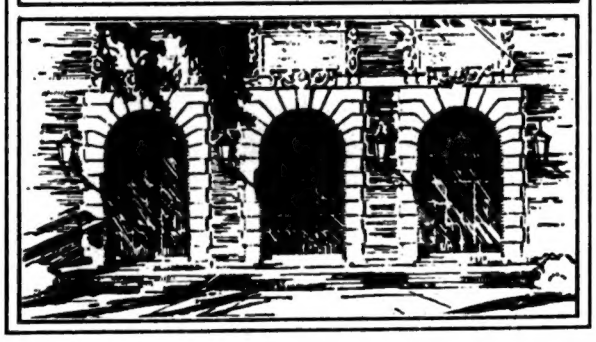
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INDEX TO ADVERTISEMENTS AND TABLE OF CONTENTS—PAGES TWO AND THREE

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Index to the Advertisements

A.

Advance Co. 96
Alfred Lozier Rosery 64
Allen, J. K..... 67
Alpha Flo. Co..... 56
American Bulb Co.. 70
American Flower Shop 54
American Forestry.. 76
American Gr'nhouse Mfg. Co. III
Amling Co. 23
Amling Co., A. F... 81
Andersen Specialty. 86
Anderson, S. A.... 52
Angermueller, G. H. 29
Aphine Mfg. Co.... 86
Archias Floral Co... 56
Armacost & Co..... 44
Arnold, A. A..... 35
Art Floral Co..... 63
Artindale & Son.... 51
Aschmann, G. 79
Aschmann Bros. .. 81
Ashborne Goldfish... 35
Atchison Seed & Flower Store 54
Athletic Club Florist 63
Audubon Nursery... 81
Aurora Greenhouse.. 57
Avenue Floral Co... 60

B.

Bader Co. 79
Baer, Julius 58
Bailey, Harry 43
Bailey & Sons Co... 60
Baker Bros. 60
Baker, W. J..... 31
Baldwin Co. 81
Ball, C. D..... 79
Baltimore Wholesale Florist & Supply.. 65
Bancroft & Son.... 64
Barnard Co. I
Barnes, W. J..... 56
Barr & Co., B. F... 59
Bassett & Washburn 6
Bath, John H..... 64
Baumer, A. R..... 54
Baur Floral Co.... 59
Baur & Steinkamp.. 80
Baur Window Glass 87
Bauscher, John..... 57
Bayersdorfer & Co.. 32
Beard Floral Co.... 62
Beaven, E. A..... 39
Becker's Conservatories 55
Begerow, A. C.... 52
Bell Floral Co..... 59
Belmont Flower Shop 55
Bemb Floral Co.... 62
Berger Bros. 30
Berger's Sons, Wm. 59
Berning, H. G..... 28
Bertermann Bros. .. 58
Besancon & Co..... 59
Beyer Floral Co.... 59
Bills Floral Co..... 64
Bissinger, J. A.... 62
Blackistone, Z. D... 61
Blake's 58
Blake & Son..... 86
Bolgiano & Son.... 69
Bonnet & Blake.... 67
Boston Florist 53
Boston Floral Supply Co. 36
Boston Flr. Store. 60
Bourn's Flr. Shop.. 63
Bowe, M. A..... 53
Boyle & Darnaud... 62
Brague & Son..... 38
Bramley & Son..... 58
Braslan Co. 68
Breitmeyer's Sons.. 62
Bright Spot Greenhouses 62
Brinkerhoff Grnhses. 56
Broadway Florists.. 63
Brodrib, J. A..... 55
Brooklyn Wholesale Cut Flo. Co..... 67
Brown, A. C..... 56
Brown Bag Filling Machine Co. 69
Brown Bros. 55
Bruns, H. N..... 56
Bryan, A. J..... 79
Buckbee, H. W.... 57
Budlong, J. A..... 26
Burlington Willow ware Shops 47
Burnett Bros. 68
Burns, H. H..... 53
Burpee Co. 68

C.

Caldwell, Woodsman 38
California Florist... 63
Callahan, M. J..... 59
Carbone, Philip L.. 55
Carolina Flr. Store. 61
Cartwright Flo. Co. 62
Cass, W. & T..... 52
Central Floral Co... 62
Chapin Bros. 64
Charleston Cut Flo. 61
Chatham Flo. Co.... 53
Chattahoochee Flo. Co. 88
Chicago Carton Co.. 33
Chicago Feed & Fertilizer Co. 85
Chicago Flower Growers' Assn. .. 25
Childs, John Lewis. 73
Cincinnati Cut Flower Exchange ... 65
Clark, G. R..... 59
Clark Seed Co..... 68
Clarke Bros. 63
Clarke's Sons 53
Classified Advs. 88
Climax Mfg. Co.... 33
Clody's Flr. Shop.. 56
Coggan, S. W..... 62
Cohen & Hiller..... 66
Cokely, B. E. & J. T. 87
Colorado Seed Co... 39
Colton, John E..... 58
Columbia Flo. Co... 56
Comley, Henry R... 55
Conard & Jones.... 78
Coombs 55
Cottage Gardens Nurs. 46
Cotton, W. P..... 61
Cowee, W. J..... 47
Coy Seed Co..... 68
Crabb, A. F..... 62
Craig Co., R..... 79
Crescent Garden.... 59
Critchell, C. E..... 39
Crouch, Chas. W... 54
Crowl Fern Co..... 38
Crump, Frank F... 62
Curry & Co..... 39
Curtis the Florist... 60

D.

Danish Seed Import. 69
Danker 52
Darbee, Mrs. R. E.. 63
Dards, Chas. A..... 53
Darling's Flr. Shop. 63
Day Co. 52
De Buck, J..... 81
Denver Wholesale Florists' Co. 66
Dethlefs, Wm. 62
Dial Garden Grnhse. 60
Dietsch Co., A..... 85
Dingleys 51
Diserens 64
Dixon Crucible Co.. 83
Donaghue, Alfred... 64
Donart's 63
Dorner & Sons Co... 80
Drake & Co..... 55
Dreer, H. A...73-85-87
Drumm Floral Co... 60
Drury, H. F..... 57
Dudley Sons Co..... 61
Duerr, Chas. A..... 58
Duluth Floral Co... 64
Dumke Floral Co... 60
Dunlop, John H.... 55
Durham Floral Co... 61
Duro Paper Products 33

E.

East Lawn Gardens. 58
Eble, Chas. 60
Ecke, A. 44
Edlefsen-Leidiger .. 60
Edwards Floral Co.. 52
Ehle, Fred G..... 44
Eldred Flower Shop. 63
Elk Galax & Fern.. 40
Elverson Pottery... 84
Elyria Flr. Shoppe. 58
Empire Flower Shop 59
Enid Floral Co..... 60
Enomoto & Co..... 43
Erne & Co..... 24
Espelin-Warren 62
Evans the Florist... 62
Evans Co., John A..IV
Evansville Nurs. .. 78
Evenden Bros. 59
Exotic Nurseries ... 43

F.

Fallon, Florist 61
Fallon, J. J..... 61
Farmers Nursery .. 76
Feast, S., & Sons... 54
Fellouris, J. J..... 66
Fetters, E. A..... 62
Fexy, D. 66
Fields, L. C..... 54
Fischer, Rudolph ... 46
Fish Seed Co..... 69
Fleischman 51
Flick Floral Co..... 59
Floral Exchange ... 63
Florists' Telegraph Delivery 49
Flower Shop...54-55-60
Flowershop, The.... 63
Foley Mfg. Co..... 86
Forber & Bird..... 64
Ford, M. C..... 67
Ford, Wm. P..... 67
Ford & Kendig Co.. 83
Fox & Son..... 60
Franklin Park Flo.. 58
Fraser Nur. Co.... 54
Frauenfelder, C. ... 57
Freeman, Mrs. J. B. 58
Frey & Frey..... 64
Frey, C. H.....64-80
Friedman, O. J..... 56
Froment, H. E..... 66
Frost, Chas. 75
Furrow & Co. 60

G.

Galvin, Inc., Thos.. 53
Gammage & Sons... 55
Gardiner Flo. Co.... 64
Gary Floral Co..... 59
Gasser Co. 58
Geltz, F. G..... 58
Geny Bros. 54
George, Inc. 61
Giblin & Co..... 83
Gimbels 60
Gleave's Flr. Shop.. 62
Glenn, J. W..... 59
Gloeckner, Wm. ... 52
Gloekler Co. 34
Gnatt Co., Ove..... 1
Goetz Sons..... 62
Goldstein & Futterman 67
Gove, Mrs. C. C... 55
Graham & Son..... 58
Grakelow, C. H... 59
Grand Rapids Fl. Co. 62
Grandy 61
Green, Edw. 60
Griffith, James F... 83
Grohe, Fred 46
Grohman 62
Grossberg-Tyler-Finnerman 48
Grulich & Sons.... 52
Gude Bros. Co..... 61
Gullett & Sons..... 78
Gunterberg, M. C.25-28
Gurney Grnhse. Co.. 62
Guthrie-Lorenz Co.. 64

H.

Habermehl's Sons... 59
Hagenburger, Carl.. 79
Halbrooks, P. M.... 58
Hall & Robinson.... 55
Hammond Co. 61
Harkett's Flo. Nur. 64
Hart, Geo. B..... 66
Hart, Inc., H..... 53
Hasselmann, Wm... 54
Hastings, Frank R.. 59
Haven Seed Co.... 69
Hayden-Watson ... 63
Hayes, James 54
Hayman Grnhse. Co. 61
Heacock Co., Jos... 81
Hecock Floral Co... 58
Heelas Flower Store 52
Heinl & Son, J. G.. 58
Heinl & Sons, J.... 57
Heiser's 59
Heller & Co..... 69
Hembreiker & Cole. 56
Hencle, Miles S.... 52
Henderson, Lewis... 64
Henderson & Co.... I
Henry Co. 7-47
Herrick, A. D..... 52
Herron, D. R..... 53
Hess & Swoboda.... 64
Hews & Co..... 84
Highland Park Grnhses. 57
Hill Co., E. G..... I
Hill Co., J. H..... 79
Hill Floral Co..... 58
Hill Nursery Co.... 76
Hinde & Dauch..... 83
Hitchings & Co..... 85
Hoerber Bros. 48
Hogewoning & Sons 71
Hollywood Gardens. 63
Holm & Olson..... 64
Holton & Hunkel... 65
Honaker the Florist. 54
Howard Rose Co.... 43
Howard & Smith... 63
Hubbard, C. E..... 54
Huddart Floral Co.. 60
Humboldt Evergreen 43
Hurff, E. F..... 69
Hurst & Son..... 71

I.

Ickes-Braun 84
Idle Hour Floral Co. 54
Idlewild Gr'nhouses. 54
Illinois Malleable... 83
Imperial Gardens... 48
Ingalls 57
Ionia Pottery Co... 84
Irwin, Roman J.... I

J.

Jackson & Perkins.. 77
Jacobs & Sons..... 85
Jahn, H. H..... 53
Janssen Floral Co.. 56
Johnson, Chas. A... 47
Johnson, J. L..... 57
Johnston, Mary 54
Johnston Bros. 55
Johnston & Co..... 55
Joliet Floral Co.... 57
Jones, Percy 48
Joseph, B. M..... 63
Joy Floral Co..... 54

K.

Kasting Co. I
Keller Co., John A.. 54
Keller Sons, J. B... 52
Keller Pottery Co.. 84
Kellogg Floral Co... 57
Kelway & Son..... 71
Kemble, I. O..... 64
Kennedy & Sons.... 52
Kennicott Bros.... 24
Kent Bros. 58
Kerr, R. C..... 60
Kervan Co. 67
Kessler, Wm. 67
Kimberlin Seed Co.. 69
King Florist, The... 55
Knoble Bros. 58
Knull Floral Co.... 61
Kooyman Co..... 44
Kottmiller, A. 53
Kramer & Son..... 64
Kroeschell Bros. ... 82
Kruchten, John 48
Kuehn, C. A..... 28
Kuhl, Geo. A....57-81
Kusik & Co..... 65
Kyle & Foerster.... 27

L.

La Crosse Floral Co. 60
Lager & Hurrell.... 78
L. A. Floral Co.... 42
Lakeview Rose Gardens 52
Landreth Seed Co... 69
Lang Floral Co.... 60
Lange, H. F. A.... 55
Larmon, L. L..... 64
La Salle Co. Nurs.. 76
Laver, J. V..... 59
Lecakes 67
Lee, F. & S..... 39
Leighton Floral Co. 54
Leistner, Oscar..... 47
Lemon & Co..... 59
Lemon Oil Co..... 86
Leonard Seed Co.... 68
Liggit, C. U..... 77
Lilley, C. Eaden.... 46
Lindley Florist Box. 34
Logan Pottery Co... 85
London Flo. Shop... 59
Lord's Flower Room 54
Los Robles Nursery. 46
Louise Flower Shop. 61
Lovett, J. T..... 76
Lowe's Flo. Shop... 62
Lubliner, Wm. 60
Ludwig Flo. Co.... 59
Ludwig, E. C., Co.. 59

M.

McCarron, Miss..... 61
McCoy, L. W..... 62
McCray Refrigerator 47
McFarlands 58
McGee, Walter S... 87
McHutchison & Co.. 75
McKellar, C. W.... 57
McKenna, Ltd. 55
McLellan Co. 42
Malandre Bros. ... 53
Mangel, John 56
Massmann 52
Matthews, W. G.... 58
Matthewson, J. E... 60
Meconi, Paul 66
Meehan, Chas. E... 32
Meier-Schroeder Co. 60
Meldrum, W. J.... 63
Metairie Ridge Nur. 60
Metropolitan Material Co. 96
Metz & Bateman.. 58
Meyer, Adolph 53
Miami Floral Co..61-79
Michell Co., H. F... 70
Michigan Cut Flr... 38
Miller, A. L..... 79
Miller Floral Co.... 60
Miller the Florist... 54
Mills 61
Minge Floral Co.... 54
Mirring, A. 56
Missouri Pottery Co. 84
Missouri Pottery & Supply Co. 84
Mitchell & Quentin 56
Moninger Co. IV
Morehead Mfg. Co.. 83
Morse & Beals..... 55
Mosmiller, Frank... 61
Mountain View Flo. 46
Munk Floral Co..... 58
Munson, H. 83
Murata & Co..... 43
Murphy Co. 65
Murray, Peter 55
Murray, Samuel.... 56
Murray & Co..... 56

N.

National Florists' Board of Trade... 67
Neidinger, J. G.... 65
Neubeck, L. H.... 52
Newell, A. 57
New York Florists' Supply Co. 67
Nicotine Mfg. Co... 86
Nielsen, Knud ...38-39
Niessen Co., Leo.... 30
Noll & Co., T. J.... 32
Nordwall, E. E.... 64
Norton, W. F..... 63

O.

Obertin, P. N..... 60
Okmulgee Window Glass Co. 86
Olsen, Chr. 71
Olsson Co., H. L.... 46
Ostertag Bros. 56
Owosso Floral Co... 62

P.

Pacific Nurseries .. 44
Paducah Pottery ... 84
Palmer & Son..... 52
Park Floral Co..52-62
Parker's 54
Peacock Co., E. R.. 68
Pedrick & Son..... 69
Peirce, E. A..... 84
Pelicano-Rossi 63
Penn 55
Pennock Co. 31
Peters, W. E..... 55
Peters & Reed..... 84
Peterson Nursery... 77
Pfaff & Kendall.... 83
Phila. Cut Flower.. 30
Philadelphia Second Hand Pipe Supply 83
Phila. Wholesale Florists' Ex. 31
Philips Bros. 52
Pierce Co., F. O... 87
Pierson, A. N..... 81
Pierson Co., F. R... 81
Pikes Peak Flo. Co. 62
Pillsbury, I. L...57-87
Pittsburgh Cut Flr. 37
Pittsburgh Glass ... 87
Plath, H. 44
Podesta & Baldocchi 63
Poehlmann Bros. .. II
Pollworth Co. I-65
Polykranas, G. J... 66
Presnell, E. M..... 39
Pulverized Manure.. 85
Purnell, W. Z..... 39
Putnam, B. J..... 34
Pyfer & Co., A. T.. 25

Q.

Quality Brands Co.4-5
Queen City Grnhse.. 64

R.

Raedlein Basket Co. 47
Ramm's Flo. Shop.. 53
Ramsburg, G. S...75-85
Randall's Flo. Shop. 55
Randall Co. 27-34
Randolph & McClements 59
Rawson 52
Redondo Floral Co.. 63
Reed & Keller..... 67
Regan Ptg. House.. 65
Reid, Edw. 31
Reimers Art Shop.. 63
Reimers & Son Co.. 54
Reinberg, Geo. 48
Reinberg, P. 6
Rennison Co. 64
Rentschler Floral Co. 60
Reynolds-Robinson.. 52
Ribsam, Martin C.. 52
Rice Bros. 65
Rice, M., Co..... 8
Ridenour, F. E..... 59
Riedel & Meyer.... 67
Ringler, Arnold 69
Robinson Seed Co... 69
Rochelle & Sons.... 84
Rock Flower Co.... 57
Rockford Floral Co. 57
Rodgers, J. W..... 58
Rodgers Floral Co.. 61
Roehrs Co. 81
Rohnert, Waldo 69
Roos, Jelle 75
Rosendale Flr. Shop 52
Rosery, The..... 52
Royal Art Flo. Co.. 61
Ruch, D. E..... 60
Rugby Greenhouses. 62
Rumbley Co. 37
Rusch & Co..... 65
Rusconi, D. 73
Russin & Hanfling.. 67
Rye, George 54

S.

Saier, H. E..... 62
Samuelson, C. A.... 57
Sander's Garden.... 56
Sands the Florist... 54
Sceery, Edward ... 52
Schiller's 56
Schillo, Adam 86
Schlatter & Son.... 96
Schling, Max 49
Schloss Bros. 67
Schramm Bros. ... 58
Schultheis 59
Schultz & Co..... 33
Schulz Co., Jacob... 54
Schwake & Co..... 69
Scott, Wm., Co..... 52

THE FLORISTS' REVIEW

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508 South Dearborn Street
CHICAGO

IT is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by 4 p. m. TUESDAY.

Scribner Floral Co.. 62
Scrim's 55
Scruggs-Vandervoort-Barney 56
Seabright Bulb Co.. 44
Sharp, Partridge... 87
Sheridan, W. F..... 67
Shops, Florist..... 64
Siebrecht, G. C.... 67
Siebrecht, Jr., H. A. 63
Skidelsky & Co.... 75
Skinner Co. 83
Skinner Irrigation.. 85
Smely, J. M..... 57
Smith, Henry 62
Smith, P. J..... 67
Smith & Fetters Co. 58
Smith Co., A. W... 59
Smith Co., W. & T. 76
Smith Flower Shop. 54
Smith Wholesale Floral Co. 65
Smyth, W. J..... 57
Souder Mfg. Co.... 36
Southern Evergreen. 38
Springfield Seed Co. 56
St. Louis Seed Co.. 73
St. Louis Wholesale Cut Flr. Co..... 29
Staack & Sons..... 57
State Floral Co..... 62
State Nursery Co... 62
Steele's Pansies ... 46
Stein's Floral Supply 30
Stemme & Sons..... 54
Stewart, S. B..... 64
Stiles, Mrs. R. B... 61
Stokes Floral Co.... 56
Storrs & Harrison.. 80
Stroh & Sons..... 52
Strompf Co. 40
Stumpp & Walter.. 74
Stumpp, G. E. M... 53
Stuppy Flo. Co..... 56
Summerfield Flo. Co. 56

T.

Tailby & Sons..... 55
Taylor, Mrs. E. M.. 51
Thorburn & Co..... 69
Thornton Floral Co. 57
Throop-Martin Co... 87
Tonner, O. A. & L. A. 27
Tonseth's 63
Toole & Son..... 81
Totty Co., C. H..... 81
Traendly & Schenck 66
Travis Co. 83
Trepel, C. C..... 53
Trepel, Joseph 53
Trimble Co., W. E. 57
Turner & Sons..... 60

U.

Underwood, The.... 62
United Cut Flr. Co. 66
United Flower & Supply 43
U. S. Cut Flr. Co... 66

V.

Van Aken Bros.... 62
Van Bochove & Bro. 62
Van Lindley Co.... 61
Van Meter Flower Shop 58
Van Zonneveld Bros. & Philippo 72
Vavrous & Sons.... 59
Vesey, W. J. & M. S. I
Vick's Sons, J..... 72
Vincent, Jr., & Sons 78
Virgin, U. J..... 60
Vogt's Greenhouses. 62
Von Canon, J. H... 39

W.

Waite, F. W..... 85
Walker Co., F..... 54
Walsh & Son..... 55
Walther, H. C..... 58
Want Advs.....40-41
Warburton, C. 55
Ward & Co., R. M.. I
Warden Floral Co.. 62
Warendorff, A. 53
Watkins & Simpson 69-71
Watts, Mrs. J. E... 54
Wayside Gardens... 77
Wax Bros. 55
Weaver, A. 58
Weber, F. C..... 56
Weber, F. H..... 56
Weber & Sons Co... 61
Weiland-Risch Co... 48
Weir, Inc., James.. 53
Wertheimer Bros.... 8
Wertz 61
Westerbeek & Klyn. 71
Western Rose Co... 45
Western Seed & Irrigation Co. 68
Wettlin Flo. Co.... 52
Wiegand's Sons Co. 58
Wienhoeber Co. 57
Wietor Bros. 48
Wilcox & Sons..... 64
Wild, Gilbert H.... 77
Wilks Mfg. Co..... 83
Williams, Mrs. E. A. 59
Williams, Ed. 64
Williams & Co..... 58
Wilson, H. E..... 52
Wilson, R. G..... 53
Wilson's 58
Wilson-Crout-Gehr.. 46
Wilson Floral Co.... 66
Windmiller Co. ... 64
Winterson's Seed... 74
Wittbold, Geo. ...57-80
Wolf, John 61
Wolfskills' & Morris Goldenson 63
Wonder Irrigator Co. 34
Woodruff & Sons.... 69
Woodward, A. J.... 55
Worko Mfg. Co.... 85
Wylie, Thomas 46

Y.

Young, J. W..... 79
Young & Co., A. L. 67
Young & Co., John. 67
Young & Sons Co.. 56

Z.

Zech & Mann..... 48
Zetlitz, E. N..... 58
Zvolanek, A. C..... 43

TABLE OF CONTENTS

	Page
Bars on Our Use of Coal Nearly Down	9
The London Market	10
Daisies	10
Buckeye Bull's-eyes	10
— Credit Associations	10
— Our Retired Florists	10
Trade's Workers Need Not Worry	11
— Overzealous Patriots	11
— Women in Men's Jobs	11
Cure for Aster Blight	11
Chrysanthemums	12
— Timing the Buds	12
— Mums Under Cloth	12
— Chrysanthemum Shows	12
— Chrysanthemum Society	12
Carnations	12
— Rust on Carnations	12
Dutch Bulbs	13
— Planting Bulbs Outdoors	13
Pansies Make Poor Growth	13
Open Letters from Readers	14
— Handling F. T. D. Orders	14
— One for the Growers	14
Geraniums	14
— Cuttings Damping Off	14
— To Root Geraniums	14
Khaki and Blue	15
— Keep on Fighting	15
— William T. Usinger (portrait)	15
Fruits and Vegetables	16
— Indoor Vegetable Crops	16
A Clean Sweep	16
Sprengeri and Plumosus	16
Forcing Hydrangeas	16
Seasonable Suggestions	16
— Late-Blooming Perennials	16
— To Follow Chrysanthemums	16
— Housing Bay Trees	17
— Planting Hardy Roses	17
— Lifting Gladioli	17
Fighting the Corn Borer	17
Charles H. Grakelow (portrait)	17
Pittsburgh	18
Cincinnati	18
Primula Poisoning	18
Doings in Dixie	19
— Savannah	19
— Knoxville	19
Evansville, Ind.	19
Louisville, Ky.	19
Rochester, N. Y.	20
Buffalo, N. Y.	20
Columbus, O.	20
Newark, N. J.	20
Obituary	21
— Samuel E. Taylor	21
— Hazel Morton	21
— John R. Johansen	21
— William Wood	21
New York	21
Mott-ly Musings	21
The Pink Part	22
A Chance to Clean Up	22
Thanksgiving Prospects	22
Coal Situation Eases	22
Chicago	22
St. Louis	28
Philadelphia	30
Boston	34
Pacific Coast Department	42
— Bird-of-Paradise Flower	42
— Insects in Walks	42
— Los Angeles	42
— San Francisco	43
— Portland, Ore.	46
Insects on Asters	46
Publicity and Progress	51
— S. A. F. Publicity Campaign	51
— Password and Slogan	51
Jamestown, N. Y.	54
Baltimore	61
Seed Trade News	68
— Seedsmen's Responsibility	68
— Mott-ly Gleanings	72
— The Nation's Seed Supply	72
Nursery News	76
— Holland Growers Organize	76
— Business Equals Record	77
— Labor Only Drawback	78
Indianapolis	78
Providence	80
Greenhouse Heating	82
— A Homemade Gas Burner	82
— Gas to Equal Coal	82
Salt Lake City	82
Springfield, Mo.	84
Washington, D. C.	86

Mr. Greenhouse Man—

Have you covered your brick boiler settings with Vitaplastic SEALER and started SAVING COAL?

Get Busy—the infiltration of cold air through cracks and poroused bricks means that you must burn more coal to get the required amount of steam.

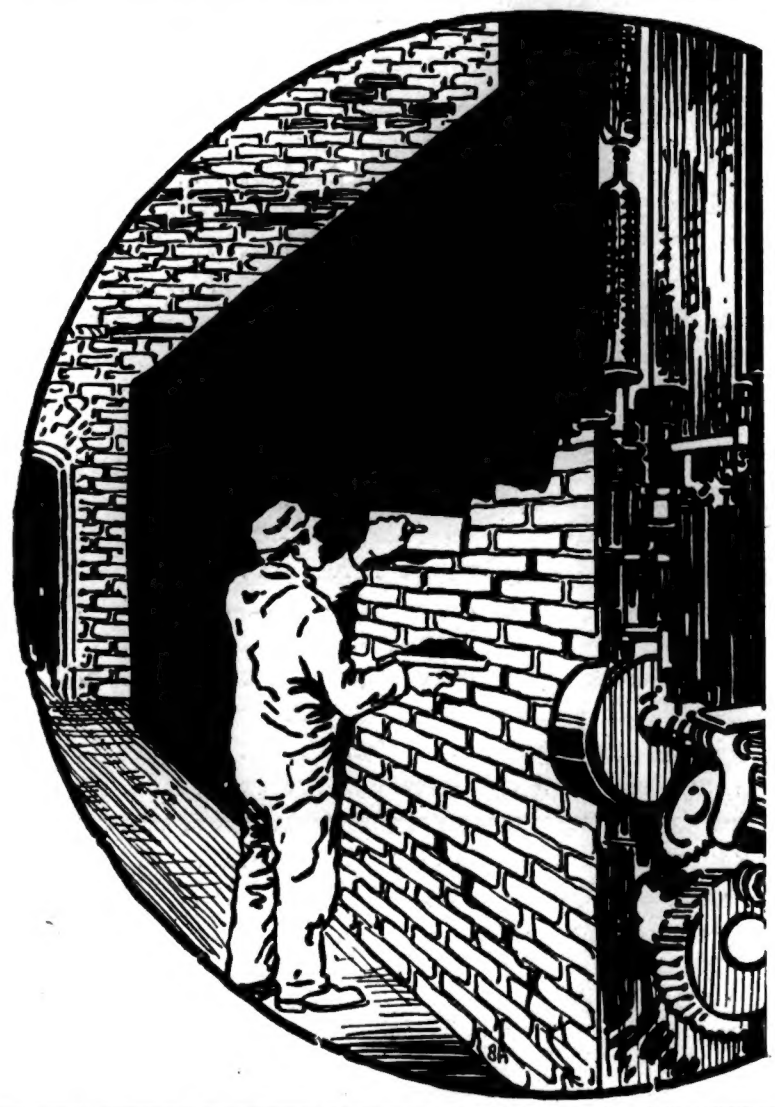
Your boiler is drawing in all the cold air possible, in the same manner that a vacuum cleaner draws in dirt.

Stop this infiltration of **cold air** once and for all.

"Seal the air leaks in your brick settings," says the National Fuel Administrator. **Cold air** will never make **steam**. This is considered the source of the greatest loss of fuel that is known to science, and the easiest one to remedy.

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SEALER is a heavy, plastic, heat resisting, asbestos cement, composed of 50% pure asbestos, intermixed with asphaltum gums. The asbestos is so thoroughly intermixed that after setting up, it forms an indestructible blanket over your boiler setting, expanding and contracting with the brick work, stopping all further cracking and disintegration of the mortar. Any one can apply **VITAPLASTIC SEALER.** It spreads easily and rapidly with an ordinary mason's trowel.



VITAPLASTIC SEALER can be applied while your boiler is in operation; in fact, when you have steam up, and the bricks are warm, the sealer spreads easier.

We recommend five to six gallons to the hundred square feet, or one square. When measuring your boiler surface, include the top as well as side walls, and make the entire setting **AIR-TIGHT.**

Price $1.50 per Gallon

Manufacturers of
Vitaplastic Glazing
Compound

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Vitaplastic Sealer

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Cover your boiler settings with VITAPLASTIC SEALER and we guarantee a saving in fuel of from 3% to 20%, all based on the actual condition of your boilers.

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This Service Guarantee mailed with every invoice:—

Service Guarantee

We, The Quality Brands Company, do hereby guarantee that our VITAPLASTIC BOILER SEALER, when applied to your boiler settings in conformity with our instructions, will form an ***airtight*** covering over the settings, sealing all cracks and crevices and eliminating entirely the infiltration of cold air, for a period of five (5) years.

Should it fail to do this, we agree to furnish free of charge enough VITAPLASTIC BOILER SEALER to accomplish the above results.

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CLEVELAND, OHIO.

A. L. Randall Company
Wabash Avenue
at Lake Street
CHICAGO, ILL.
Western Representatives

MANUFACTURED BY

The Quality Brands Company
Cleveland, O.

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If we are satisfied we will make payment in 30 days.

Name .....

Street Address.....

City and State .....

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EXCEPTIONALLY FINE QUALITY IN ALL COLORS

RUSSELL — PINK KILLARNEY — MILADY

And all other Leading Varieties of first-class Roses

PRICE LIST **Subject to change without notice**

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Special	$20.00 to	$25.00
Select		15.00
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Select		$10.00
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MILADY		
Select	$10.00 to	$12.00
Medium	6.00 to	8.00
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Ophelia, Sunburst Select		$10.00
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Champ Weiland, Killarney, White Killarney, Killarney Brilliant, My Maryland Select	$8.00 to	$10.00
Medium		6.00
Short		5.00
ROSES, OUR SELECTION		$5.00
Carnations	$ 3.00 to	$ 5.00
Easter Lilies	12.50 to	15.00
Valley	5.00 to	6.00
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Pompons, all colors, per bunch		.75
Adiantum	1.00 to	1.50
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Leucothoe Sprays	.75 to	1.00
Smilax, per doz. strings		3.00
New Ferns, per 1000	$4.00 to	5.00

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from a Modern Greenhouse

We are open until 8 p. m. on Saturday, but closed all day Sunday.

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30 E. Randolph St., PHONES: Central 2848 and 991 Greenhouses, Ravenswood 0925 **CHICAGO, ILL.**

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$2.00 TO $4.00 PER DOZEN

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Don't forget to include some in your order — you'll like them.

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—then you are assured of always getting fresh stock and the most even run of quality possible

WE CAN ALSO SUPPLY ANY QUANTITY OF

HOOSIER BEAUTIES AMERICAN BEAUTIES RUSSELL
COLUMBIA OPHELIA SUNBURST WHITE KILLARNEY

PRICE LIST—Subject to market change

AMERICAN BEAUTIES.....$1.00 to $6.00 per dozen, price depending on length of stems.
ROSES, our selection.....**per 100, $5.00 @ $6.00**

Columbia, Russell—Best in this market	Per doz.	
Good, extra long		$3.00
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Good medium	$1.50 @	2.00
Good short	.75 @	1.00

Sunburst, Ophelia, White Killarney, Shawyer and Hoosier Beauty	Per 100	
Long stems	$10.00 @	$12.00
Good medium	7.00 @	8.00
Good short	5.00 @	6.00

Greens		
We can furnish Asparagus Sprays in large lots at low rates.		
Asparagus and Sprengeri, per 100	$2.00 @	$3.00
Galax, green and bronze, per 1000		1.50
New Choice Fancy Ferns, per 1000		4.00
		Per 100
Valley		$6.00

All seasonable flowers not grown by us will be procured for our customers. A trial order solicited

Closed all day Sunday and open Weekdays, 8:00 a. m. until 5:00 p. m.

Bassett & Washburn

Greenhouses: Hinsdale and Greggs Station, Ill. Office and Store: 178 N. Wabash Avenue Long Distance Phone, Central 1457 **CHICAGO, ILL.**

"Say it with Flowers"

ELECTROS 50c EACH



No. 2 Electro

"Say it with Flowers"
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No. 1 Sticker



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STICKERS

No. 1, $1.50 per 1000
No. 2, 1.25 per 1000
No. 3, 1.00 per 1000

Use them on your packages, boxes and letters

Rubber Stamp "Say it with Flowers" 20 cents each

"Say it with Flowers"

Whatever the occasion — a birth, a death, a joy, a sorrow — you can best show your pleasure or sympathy by saying it with flowers.

Flowers sent by wire anywhere. We are as near to you as your telephone.

"Say it with Flowers"

MRS. PEARL FLANDERS
FLORIST
ANN ARBOR, MICH.

"Say it with Flowers"

CARDS

200	$ 1.25
500	2.50
1000	4.00
3000	10.00

Any wording you wish

THE JOHN HENRY COMPANY
Lansing, Mich.

M. RICE CO.

The WAR *will soon be over*

All Americans will rejoice

at its successful conclusion

Celebrations of all kinds, requiring floral decorative work, will be the order of the day

Now is the time, Mr. Florist, to prepare for the
BIGGEST BUSINESS you have ever had

Buy "KEYSTONE QUALITY" Florists' Supplies for Christmas and all occasions

M. RICE CO.

FLORISTS' SUPPLIES THAT EXCEL

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M. RICE CO.

"WERBRO" RIBBONS

are made by the **"Werbro" Ribbon Mfg. Co.,** of Paterson, N. J., owned and operated by us. **Being manufacturers,** we save you **all between profits,** and furthermore give you styles and colorings produced exclusively for florists. Every facility that **large production** and **expert knowledge** can offer are at your service.

Many florists who visited our establishment recently have been amazed at the large stock and assortments we carry for the accommodation of florists. **We will be delighted to have you call when in New York** and will be pleased to show you through our mill at Paterson upon request.

If you do not contemplate a visit to New York soon, write us and we will submit samples or a salesman will call.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.

Salesrooms, 19-25 East 24th Street, NEW YORK

The Album of DESIGNS Post Paid 75c

FOURTH EDITION

The Florists' Review, 508 South Dearborn Street, Chicago, Ill.

BARS ON OUR USE OF COAL NEARLY DOWN

Because of an oversupply in bituminous and the steam size of anthracite coal, the United States Fuel Administration has decreed that florists may burn all the coal they want where there is a surplus. The decision rests with the State Administrators, who should be consulted.

BECAUSE of an unexpected surplus of certain kinds of coal, the United States Fuel Administration last week let the bars to florists nearly down; we may burn all we need of bituminous coal, all sizes; all the steam anthracite, or buckwheat, and coke breeze. Through an order issued October 26 to the State Fuel Administrators by H. A. Garfield, U. S. Fuel Administrator, florists are to be allowed to buy and burn any of the classes of fuel mentioned, provided, of course, there is a local supply in excess of the needs of the industries on the priority list of the U. S. War Industries Board.

That there is such an excess in all the states wherein bituminous coal mines are located is the statement of the State Fuel Administrators. In its campaign to speed up production so that there would not be another coal famine in the United States this winter, the Fuel Administration, through the coöperation of the mine operators and miners, appears to have overshot the mark.

"We are millions of tons of bituminous coal ahead of consumption," was stated November 1 at the office of the State Fuel Administrator for Illinois.

Consequently there is no doubt that florists in Ohio, Illinois, Indiana and the other middle western states can have all the coal they want.

Comes Rather Late.

In many cases undoubtedly this change in the order of the Fuel Administration will not be of much benefit to the owners of greenhouse ranges. Many of them have so made their plans that the permission to use a 100 per cent supply of coal comes too late; houses are empty, or even torn down. There are many others, however, who have gone on the assumption that a way would be found to operate their establishments at capacity, and they are winners. No small number of the latter optimists have in the bins their full season's supply.

To these the latest order means that they can use the coal they bought on speculation, without the danger of being branded as disloyal through having to make an involuntary contribution to the Red Cross.

While the order, which is given in full on this page, was not issued at Washington until October 26, it was not unexpected, as during the last several weeks, as reported in The Review, the larger greenhouse owners in Chicago have been besieged by coal salesmen to place orders for prepared sizes of bituminous, or the mine-run coal of prewar days.

Plenty of Coal Now.

Some were doubtful about permission to burn this coal after they had purchased it, while others have been buying steadily on the theory that if coal was going begging they might just as well have it.

Apparently the latest order of the Fuel Administration will bring most relief to the trade east of Indiana, all in Indiana, Illinois and west of the Mississippi having previously been granted the right to use screenings. Because of their geographical location and the fact that the coal mines of the country had been placed in zones, which did not allow shipments of coal from one section to another, the greenhouse owners along the Atlantic seaboard have had some difficulty in securing even the fifty per cent of their normal coal consumption allowed by the order of the Fuel Administration issued last April.

The inclusion in this latest order of "steam anthracite," which is the buckwheat the eastern growers have been using for years, as was stated in The Review's Philadelphia letter last week, undoubtedly means that this class of coal, too, is plentiful and that this method has been taken to relieve the market of the surplus.

If it were not a matter of transportation, the surplus of bituminous coal in the middle western states would be grabbed by the eastern florists, many of whom have not been able up to a few weeks ago to get deliveries on the coal they had ordered. The situation is saved for growers in Ohio if they are planted up or have means of planting the houses now being vacated by mums.

In The Review for October 31 there was printed a statement from Dr. Garfield assuring the people of the country that the situation is so well in hand that there will be no fuel famine this winter. The order allowing florists to burn 100 per cent of their fuel requirements, wherever there is a surplus, followed close on the heels of this announcement.

Helps Optimists.

That the order has come too late to help most of the large growers of plants and cut flowers seems probable. Recent reports from various parts of the country have been telling of this concern which has sold its valuable collection of plants and has prepared to close half its range in order to comply with the Fuel Administration's order, or of that one which will close the houses now filled with mums as soon as the crop is cut.

About the only ones who will profit by the order are those optimistic persons who were confident that something would turn up to relieve the situation and who planted their places as though there had been no restriction order. These are

THE OFFICIAL ORDER

Washington, D. C.
October 26, 1918.

TO ALL STATE FUEL ADMINISTRATORS:

Until further notice State Fuel Administrators may permit florists to receive and burn bituminous coal, steam anthracite, or coke breeze without having such fuel apply on their fifty per cent quota, as defined by the Fuel Administration curtailment order of April 24, 1918, whenever there is a surplus of such fuel which, in the opinion of the State Administrator, can be spared for such purpose.

(Signed) H. A. GARFIELD,
U. S. Fuel Administrator.

winners in the uncertain times.

While the American florists are having trouble with the fuel question, they may be consoled with their lot by the contemplation of the trials of their brethren in England. After several attempts, the Horticultural Advertiser, London, announces that it has been able to secure an official pronouncement on the fuel question. It is:

"Commercial greenhouses primarily devoted to food production may use seventy-five per cent of their normal fuel supplies.

"Greenhouses devoted to plants and flowers may use only twenty-five per cent of their normal supplies."

And the government over there says: "The use of anthracite for the purpose of heating greenhouses should be encouraged."

Coal for Private Places.

What will interest the gardeners on the private estates in New York state will be the recent order of Delos W. Cooke, State Fuel Administrator for New York. The order reads:

"All private greenhouses are privileged to receive bituminous coal in an amount equal to one-half of their normal requirements, but under no conditions are they to receive or be allowed to burn anthracite coal."

THE LONDON MARKET.

Business With Our Allies.

The consensus being that the future of the war-time flower business in the United States will be much like the experience in England, several readers of The Review have asked as to the present conditions at Covent Garden, the big trade center in London. The following is an extract from a market report in the Horticultural Advertiser, and deals with conditions in mid-October:

"Supplies have been low, and retailers who needed a fair quantity of flowers, or blooms of special quality, have had to come early to market and be prepared to pay a high price. Outdoor flowers are practically over, although a few early chrysanthemums, solidagos, Michaelmas daisies and asters remain. Early risers occasionally see a few orchids, but these disappear so mysteriously that it is evident the demand is always ahead of the market. Semi-early chrysanthemums sell well, especially yellow, white and bronze sorts, but supplies that come through Covent Garden are low. Indeed, there is a sort of "Hush! don't tell" air overhanging the flower market and its immediate surroundings. No doubt the recent dull and cold weather has retarded chrysanthemums and probably a week of fine weather will improve matters, but, of course, the production of food has reduced flower production to a side issue.

"It is pretty much the same with plants just now. The popular palms and ferns are in moderate supply and do not go begging. Hydrangeas wear an autocratic aspect and heaths scarcely have time to breathe the air of Wellington or Tavistock streets ere they are whisked off.

"The supplies of foliage are interesting. Bunches of plumy retinisporas and golden cupressus, sheaves of yellow and purple beech, green and ruddy oak, tinted prunus and spiræa, green and variegated box, laurel, veronica, golden privet and even laurestinus are provided and a good business is done in them. For moss and gray lichen there is a modest demand and there is no difficulty in disposing of statice in variety.

"No one seems to worry much as to whether a luxury tax will be placed on flowers, as there is a general belief that, tax or no tax, carnations and roses are sure to sell, and as there are not enough of these to go around, there will be room for anything else that can be sent. Melody, Sunburst, Mme. Abel Chatenay and Richmond roses are good for the season and they do not remain long to adorn the market. They have business otherwhere, chiefly in our hospitals and cemeteries."

DAISIES.

Will you please write an article on daisies, giving the blooming time of Shasta daisies? Is Mrs. Sander good for growing outdoors? Mine do not come true. C. M. G.—Ill.

The Shasta daisies are hardy perennials, forms of Chrysanthemum maximum, and flower outdoors from June until August, according to latitude. They can be lifted also in late fall, planted in deep flats or benches and gently forced under glass. By sowing seeds in winter in the greenhouse, a few seedlings will flower the first year, if set out in nursery rows in the spring. The culture of Shasta daisies is easy. They need well drained ground and must not have too much winter mulch applied, or they are liable to rot.

Daisy or Marguerite Mrs. Sander is a splendid outdoor bloomer and the majority of the flowers come double. It also makes a most satisfactory bedding plant. Under glass it is not a satisfactory winter bloomer like the old Chrysanthemum frutescens, white, and Etoile d'Or, yellow, but is splendid from March onward. The bulk of the flowers under glass will come single or semi-double. If they are grown in pots or shallow benches you will get more and earlier flowers from this white marguerite than by giving it a more extended root run. C. W.

BUCKEYE BULL'S-EYES

CREDIT ASSOCIATIONS.

Something over a year ago the wholesale florists of Cleveland joined a credit association having country-wide ramifications and time has served to vindicate the wisdom of the move. Nobody has been put out of business and credit, as usual, is extended to the worthy. The careless buyer has been taught to purchase more conservatively and hence, benefited; the fellow who will not pay his bills promptly has been forced into other markets; competition is cleaner because the unscrupulous sells his goods with the knowledge that they have been paid for; delinquent lists that formerly covered two or three typewritten pages have now ceased to exist; and last, but not least, business in general has been placed upon a more salutary basis.

Addressing the public instead of a limited number, as does the wholesaler, the problem of credit for the retailer is necessarily a more complicated one. But protection against substantial losses and the material reduction of long-drawn-out book accounts might be at least partially secured through concerted action. Nine times out of ten the smaller florist points to his book business as a reason for his inability to take care of bills when due, the accounts extending from one to three months and even longer and in the end a goodly percentage lost. This is a bad state of affairs and should be obviated as early as possible.

It would seem that much could be accomplished in this direction by a uniform extension of credit by retailers. Regular meetings at which credit matters were discussed and records mutually shown could not fail to be productive of ultimate good. Advertising campaigns designed to educate the flower-buying public to the importance of thirty-day settlements might be initiated at such meetings with appreciable results. The grower must be paid semimonthly; the wholesale account must be settled monthly; and that this may be done the retailer must get his money in with reasonable promptitude. Mac.

OUR RETIRED FLORISTS.

At times the nation is confronted with the problem, what to do with its ex-presidents; on the same theory, the peculiar conditions brought about by the war have caused the voluntary retirement of so many florists in the prime of life as to make pertinent in the councils of commercial floriculture the question, how best to utilize the talents of its prematurely retired members. The facetious might suggest that they be Oslerized; but as the doctor had only the unsuccessful in mind when he prescribed his famous treatment, it would scarcely apply.

In Cleveland there are a half-score of florists who have retired from active business after having amassed a competency, a fact which should serve as an inspiration to the beginner. They are still comparatively young men, with many useful years of life ahead of them, men with practical knowledge and specific business acumen extracted from constant and intelligent application for a quarter-century. They also enjoy health, which is the heritage of men who work with flowers. What a valuable asset to a profession!

In every community there are men so circumstanced and, having the time, it would seem that they are the ideal persons to supply leadership in our florists' clubs and other trade organizations. The columns of the trade papers also are open to them and, as they necessarily possess much information valuable to their fellow-craftsmen, therein lies a vast sphere of usefulness. By all means, the retired florist, where qualified, should be kept in harness and his great influence for good capitalized by the profession. Mac.

TRADE'S WORKERS NEED NOT WORRY

OVERZEALOUS PATRIOTS.

Scare Florists' Employees.

While every florist has paid proper heed to the government's need of utilizing the man-power of the country in war work, there crops up nearly every day some incident where the government labor agents are going directly against General Crowder's "work or fight" order. Every man from any of the less essential industries who is unskilled and can be spared from his present employment should offer himself to the government, but the country will not be the gainer by taking a skilled man from the florists' business and putting him to work as a laborer in a munitions or other war work factory at day laborer's wages.

An attempt to do the latter in Denver was called to the attention of William F. Gude, Washington representative of the S. A. F., October 26. Mr. Gude already had secured a statement from Provost Marshal General Crowder regarding his work or fight order. It was published in The Review for September 12. Notwithstanding General Crowder's statement, Mr. Gude has again been called on to refute the statement that florists must leave their present employment and seek work in war industries.

Describing what has occurred, Mr. Gude says:

Mr. Gude's Explanation.

"October 26 I received a special delivery letter enclosing a half page from a daily newspaper, with the statement that all persons in the florists' business from 18 to 56 years of age should either quit their jobs at once or be drafted into military service.

"On receipt of this I immediately arranged an audience with the War Industries Board, Priority Division, Washington, D. C., because if there was anything that I could do to help florists east, west, north or south, I would do it. The audience was Monday, October 28, at 2 p. m., at which I presented the letter from Denver, with the clipping from the paper.

"After a pleasant conference, I presented our case, stating that my mission was not to obstruct war industry, but to conserve the florists' industry, as well as every other industry, as much as possible while the war was going on. They told me that I should have a written communication the next day.

"Therefore, I am enclosing you the official communication of the War Industries Board, which I trust you will print in full and which should reassure all florists."

The Government's Policy.

The following is the letter Mr. Gude received from A. W. Clapp, Chief of the Labor Section, of the Priorities Division, of the U. S. War Industries Board:

"You have called our attention to a letter, dated October 24, addressed to you from Davis & Whitney, attorneys at law, Denver.

"This letter states, among other things, in substance that a United States Employment Service agent in Denver has stated to men who are working as florists that unless they absolutely quit their jobs before November 1 they will be inducted into the military service immediately; further, that this covers every man between the ages of 18 and 56.

"If an employment agent made such a statement we think it was unauthorized. The fact that a man is employed in a florist's establishment would not, in all probability, entitle him to consideration for deferred classification on industrial grounds, but such a man, provided he is not a clerk in a florist's store, is not engaged in a non-productive occupation within the meaning of General Crowder's present work or fight order and would not lose his right to deferred classification on dependency grounds, or his order number, and be inducted into service because he chose to remain in his employment. This is in accordance with the present law and regulations.

The Editor is pleased when a Reader presents his ideas on any subject treated in

THE FLORISTS' REVIEW

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU

Does Not Apply to Clerks.

"You will understand that this does not apply to a clerk in a florist's store who comes within the work or fight order.

"You will agree with us that the florists' business is among the less essential businesses. The need for most effectively utilizing the man-power of the country in the present emergency demands that so far as possible able-bodied men should be either in the service or in some war industry, and it is perfectly proper that such men should be encouraged by the Employment Service or by anyone else to get into a war industry. It is not, however, as we have said, proper to use as a means of compulsion a statement which is not justified."

A Shift Is Impracticable.

In a great majority of cases the shifting of labor from florists' establishments to more essential work has proved impracticable for the following reason: Most men still employed by florists are skilled in the business; they command good wages. They are not skilled in other work and they become unskilled workers, laborers, when they go into other industries; they are asked to take less pay than they now earn, to lower the scale of living for their families. The big wages of the war industries one reads about in the newspapers have been found not obtainable by the average florist who seeks a job in another business; they seem to go only to expert workers or those capable of extraordinarily severe tasks, not to novices such as the florists become when they change.

WOMEN IN MEN'S JOBS.

The Federal Community Labor Boards in the larger cities of the country have issued what they term "white lists" of jobs ordinarily filled by men, but which can be taken satisfactorily by women so as to release the men for war work. Listed among the "clerks" are those employees of flower stores who are unskilled in any labor except that of waiting on customers.

An appeal has been made to the employers of this class of labor to release the men and fill their places with women. At the same time, the labor boards have called upon the women of the cities to offer themselves for such employment during the emergency.

While an analysis of the labor that is employed in florists' establishments reveals that there are few, extremely few, men who are employed in occupations that come under those listed in General Crowder's work or fight order, there are undoubtedly some who should be working in the war industries. The government needs such men and patriotism demands that they be released and their places filled with women. But, on the other hand, the government does not desire to cripple the less essential industries by taking their skilled employees.

The test undoubtedly is that any work that can be done satisfactorily by an unskilled woman is not essential to the maintenance of that florist's business and the man should be urged to seek other employment.

CURE FOR ASTER BLIGHT.

We would like to know what spray to use for aster blight. We have tried lime, but it did no good.

M. A. T.—N. Y.

You will find Bordeaux mixture the best fungicide for all blights or other such diseases. Stone lime and sulphate of copper are used to make Bordeaux mixture. C. W.

Wichita, Kan.—Charles P. Mueller sent six messages to eastern florists for stock recently and received answers to four of them saying that the firms addressed would have no flowers to spare during the epidemic of influenza.



TIMING THE BUDS.

Please tell us how to get the buds on such varieties of chrysanthemums as Unaka and Marigold at the right date. Could they not be stopped at a certain time to bring the bud right?

D. & H.—Mich.

The question of stopping mums at a certain time has been frequently discussed, and sometimes the idea has been carried into effect by growers in Europe who needed varieties at special times. Years ago we tried this stopping or timing process, but did not have much success with it, due, we felt, to the fact that climatic conditions here are so different from those in Europe. The two varieties mentioned, Marigold and Unaka, are useless unless they happen to be caught on a crown bud. We have had excellent success with both kinds, propagating in April and retaining the first bud that showed, provided it did not show before August 1. A large percentage of the buds will come at the right time when so treated, and with fully as much satisfaction, I think, as if the timing process had been carried out.

C. H. T.

MUMS UNDER CLOTH.

I am growing a good many chrysanthemums under cloth and should like to have a good formula for the treatment of the cloth, so as to make it warmer and also make it waterproof. Of course, I wish to use some solution that will not rot the canvas.

W. T. B.—N. C.

I never have heard of any formula for treating cloth used for covering chrysanthemums. Growers use the best white cotton cloth, stretching it tightly over a light framework. The sides and ends are treated in the same way. When the season is over, the cloth is carefully removed and laundered. Handled in this way, it will last at least three seasons. This covering is only meant to improve the texture of the flowers and protect them from the effects of dew, hot sunshine and light frosts. Any cloth treated with oil, or heavy enough to protect from a heavy frost, would make the space entirely too dark and shady for the chrysanthemums.

L.

CHRYSANTHEMUM SHOWS.

There are two chrysanthemum shows in New York this week. The annual exhibition of the Chrysanthemum Society of America is being held in conjunction with the fall show of the American Institute, at the Engineering building, 25 West Thirty-ninth street, while the Horticultural Society of New York is having its annual exhibition at the American Museum of Natural History. The former exhibition opened November 6 and extends through November 8, while the latter opens November 7 and continues through November 10.

At the American Institute exhibition the special prizes of the Chrysanthemum Society of America will be awarded, besides the prizes offered by the Institute. The Horticultural Society of New York has its usual large premium list, offering cash prizes ranging from $50 down to $2.50 in the various classes.

The annual business meeting of the Chrysanthemum Society was held at the Engineering building November 6 at 8 p. m. The present officers of the society are: President, William W. Vert, Greenwich, Conn.; vice-president, Ernest Guter, Pittsburgh, Pa.; secretary, Chas. W. Johnson, Chicago, Ill.; treasurer, John N. May, Summit, N. J.

CHRYSANTHEMUM SOCIETY.

Work of the Committees.

The examining committees of the C. S. A. have submitted reports on new varieties as follows:

At Cincinnati, October 19, Walda, a white pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 38; form, 18; stem and foliage, 18; fullness, 16; total, 90.

At Cincinnati, October 19, Lulah, a pink pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 35; form, 16; stem and foliage, 17; fullness, 18; total, 86.

At New York, October 26, Delight, pink, Japanese reflexed, submitted by E. G. Hill Co., Richmond, Ind., scored as follows on the exhibition scale: Color, 13; stem, 5; foliage, 5; fullness, 14; form, 13; depth, 13; size, 29; total, 92.

At Chicago, October 26, Vasco, a yellow pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 37; form, 18; stem and foliage, 18; fullness, 18; total, 91.

At Chicago, October 26, Duray, a maroon pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 36; form, 19; stem and foliage, 18; fullness, 18; total, 91.

At Chicago, October 26, Seedling No. 28, bronze, Japanese, submitted by Mount Greenwood Cemetery Association, Morgan Park, Ill., scored as follows on the commercial scale: Color, 18; form, 14; fullness, 10; stem, 11; foliage, 12; substance, 13; size, 10; total, 88.

At Chicago, October 26, Seedling No. 20, white, Japanese, submitted by Mount Greenwood Cemetery Association, Morgan Park, Ill., scored as follows on the commercial scale: Color, 19; form, 13; fullness, 9; stem, 14; foliage, 14; substance, 14; size, 9; total, 92.

At New York, October 26, Seedling No. 4, bronze with rose tints, Japanese, submitted by Rodman & Sons, Bushwick avenue, Brooklyn, N. Y., scored as follows on the commercial scale: Color, 16; form, 11; fullness, 8; stem, 14; foliage, 14; substance, 12; size, 7; total, 82.

At New York, October 26, Greenwich, magenta, large-flowered single, submitted by William Whitton, of the Flagler estate, Greenwich, Conn., scored as follows: Color, 31; form, 18; substance, 18; stem and foliage, 18; total, 85.

At New York, October 26, Alex. Clarke, dark magenta, large-flowered single, submitted by William Whitton, of the Flagler estate, Greenwich, Conn., scored as follows: Color, 33; form, 18; substance, 17; stem and foliage, 17; total, 85.

At New York, October 30, Mrs. Edwin H. Bennett, pink with white center, single, submitted by Alex. Robertson, gardener for E. H. Wells, Mountain avenue, Montclair, N. J., scored as follows: Color, 35; form, 18; substance, 17; stem and foliage, 15; total, 85.

Chas. W. Johnson, Sec'y.

Framingham, Mass.—J. T. Butterworth has fine success with Boston ferns grown in refuse peat roots up to 3-inch pot size, when the plants are shifted into 6-inch pots, with a mixture of peat and loan. Primula malacoides is allowed to bloom and drop seed upon a bed of soft coal ashes. In this manner enough seedlings are obtained to furnish several hundred plants. Flowering begonias are produced in a similar way. George Butterworth opines that the embargo placed upon orchids will stimulate the growing of seedlings and propagation of hybrids. Some beautiful varieties already are to be found here.



RUST ON CARNATIONS.

I have two benches of fine carnations that are attacked with rust and, as I am inexperienced in the business, I do not know what to do. There are just a few plants affected. They are of a strong growth, rather dense, and are beginning to crop. The soil is rich. They also have some red spider on them. What is best for them? Will you give me the latest on cyanide, or hydrocyanic gas? We grow carnations, mums, primroses, cyclamens, ferns, plumosus, Sprengeri, calla lilies, geraniums, vincas, ageratums, sweet peas, snapdragons, etc. Will the gas be injurious to any of them?

C. A. R.—O.

During the extreme heat of last July and August many carnations were attacked by rust. To combat this disease, you should produce just the opposite conditions and this is a good time to do it. Keep the water off the foliage as much as possible, syringing infrequently and only in the morning of bright days. Paint a steam pipe in each house with a mixture of lime, sulphur and water, using equal portions of the lime and the sulphur. Keep a crack of air on as long as you are able to maintain the proper temperature with one steam pipe in each house. Unless your plants are seriously affected with the rust, they should grow out of it under these conditions. We have used Bordeaux mixture for rust with good success.

To exterminate the red spider, use salt water. Order one of John Evans' salt sprayers and use it regularly once each week. This method of fighting red spider is especially adapted to cases like your own, where frequent syringing is inadvisable.

The only pest we use hydrocyanic acid gas on is white fly. This gas, in the hands of the inexperienced, is extremely dangerous to both the operator and the stock in the houses. Unless you have some pest which cannot be controlled with the ordinary methods, I would suggest that you leave the gas alone. The Agricultural Department at Washington, D. C., will send you a bulletin, giving accurate instructions for producing this gas, for the asking.

A. F. J. B.

DUTCH BULBS

PLANTING BULBS OUTDOORS.

Autumn Activities.

While there have been long and vexatious delays in the arrival of Dutch and French bulbs this season, these are but minor matters when we consider the magnitude of the task our government and its allies have had in furnishing ship bottoms in sufficient numbers to send across a ceaseless stream of men, munitions and food supplies to the war zone. While bulbs are later than usual, they are, on the whole, in good condition. Of course the forcing stock needs our first attention, but with this out of the way, outdoor planting can be taken in hand at once. I have found November to be a splendid month for this work, as in November we have the time needed to clear the beds and benches of tender bedding plants, to cut down hardy perennials and prepare planting places for the hardy bulbs.

Preparing the Beds.

Avoid using any fresh stable or cow manure in preparing bulb beds. It will cause trouble every time. Let all manure be well decomposed and mixed thoroughly with the soil. Break up all hard lumps and get the soil in as mellow and well pulverized a condition as possible. This preparation pays in the long run. Bulbs in such a rooting medium always come more evenly and steadily than those in soil prepared in a haphazard way. Labor is scarce and I think customers would be willing to accept the most simple and at the same time the most pleasing arrangements, which means that beds of one color and variety, or clumps of one shade, should be planted, unless, perchance, a mixed bed of tulips is preferred, and such mixtures are really satisfactory.

Tulips for Bedding.

Tulips are the finest bulbs for bedding. Among the early whites, Joost Van Vondel, White Swan and White Perfection are all fine. The first named is the best of all. White Swan blooms just ahead of the cottage and Darwin varieties. Chrysolora and Mon Tresor are splendid golden yellows. Prince of Austria is a grand bedder. It is orange-red and sweetly scented. Keizerskroon but for its name would be more popular. It is the best of the red and yellow varieties and is always reliable. Cottage Maid does nicely for the pink beds, but Pink Beauty, while higher priced, is far ahead of all other pinks. In fact, it is in many respects the finest bedding tulip we have. Vermilion Brilliant is well described by its name. Sir Thomas Lipton is a superb, deep scarlet tulip. The foregoing are single varieties. None of the doubles are of much value for bedding.

Late Tulips.

Do not overlook the value of the late tulips for bedding. They grow taller than the early ones and are much more lasting. Beds of mixed varieties look well, but solid beds and clumps of one color are more satisfying. Clumps dotted in herbaceous borders are effective. They will flower far better the second and third season than the first. Try any of these Darwins: Clara Butt, Mme. Krelage, Gretchen, Rev. H. Ewbank, Farncombe Sanders, Glow, King Harold and Pride of Haarlem. Many of these Darwins have come in for Memorial day in former years and in this connection plantings of these May-flowering tulips, all of moderate price, will be found to be a good investment: Bouton d'Or, vitellina retroflexa, Gesneriana major, Gesneriana lutea, Picotee, Golden Crown and Inglescombe Pink.

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

THE FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

Hyacinths and Narcissi.

Hyacinths and narcissi are of minor value for bedding as compared with tulips. Hyacinths have the advantage of flowering earlier, but their lasting qualities are not so good and they have a most unpleasant odor as they fade. The singles are much better than the doubles for bedding and one color to a bed is the best arrangement. If in early spring blue forget-me-nots or pansies are planted below white hyacinths, white pansies below blue hyacinths and yellow pansies below pink or red hyacinths, the effect is enhanced and when the hyacinth spikes are gone, there is a good ground cover to bloom until more tender plants are ready to take its place.

If, instead of planting narcissi in beds, they are arranged in clumps or long, narrow bands along herbaceous borders, they look much more attractive. Do not depend on the large trumpet sorts only, for the medium and short trumpet sorts are more graceful and in nearly all cases more winter-hardy and persistent. The most reliable of the large trumpet sorts are Victoria, Princeps, Emperor and Glory of Leiden.

Points to Be Noted.

Do not cover over bulb beds until the ground is frozen hard. We want to keep the frost in the soil and not to exclude it. A thick covering of leaves or other mulch given while the ground is soft means that growths will continue to push and when spring comes many breakages will occur in removing the mulch. Another point to consider is that field mice will raise havoc with bulbs, especially tulips, if the soil is open below the winter covering. These rodents are difficult to fight in the winter, even when their presence has been detected.

PANSIES MAKE POOR GROWTH.

I am having trouble with my pansies, which are making poor growth. I have no trouble with such things as radishes, onions, lettuce, cabbage and tomato plants, but the growth is short. I have used stable manure and bone meal freely, also lime. The soil is heavy clay. We have used nitrate of soda, but it makes the plants soft and light green in color. The beds were covered last winter and did not get much snow on them. Can you suggest a remedy for this trouble? C. W. H.—Mo.

Pansies should grow well in stiff soil, but will winter best if they are planted in beds a yard wide, which are slightly elevated. They would do better if your clay soil was ameliorated by the use of rotted horse manure, leaf-mold and sand, the latter quite coarse. This would make the soil more porous. The use of bone meal I cannot recommend, and nitrate of soda will do your plants more harm than good. It is all right for plants outdoors or indoors suffering from a lack of plant food, but not for small seedlings.

The use of lime in the fall, also plowing up the land and leaving it rough over winter for frost to pulverize and sweeten it, is recommended. Do not put any winter covering over your plants until the ground is hard frozen. Then apply a light coating of straw, hay, littery manure or leaves, which can be held in position by brush or by throwing a light coating of rotted manure over them, sufficient to prevent them from blowing away. C. W.



OPEN LETTERS from READERS

HANDLING F. T. D. ORDERS.

Recently when we have been handling an immense amount of out-of-town orders, we have received several telegrams from retail florists, in the smaller towns especially, that they could not fill the orders, as they were sold out of flowers.

As the Florists' Telegraph Delivery Association stands for service, and the best service that possibly can be given its patrons, the retail florists must look on these orders in a more businesslike way. The average retail florist merely sends a telegram to the florist from whom he received the order, saying that he is "out of flowers." This does not seem to be the right spirit, neither does it convey the message the customer wished to send.

This same proposition holds good when a telegram ordering flowers for a funeral arrives too late, or, as it happens sometimes, the day after the funeral. In many of these cases it is not a question of how much of a sale we can make, or anything of that kind. The main thing that must always be before the florist receiving such an order is to convey to the bereaved the message the friend sought to send with flowers—that is, let them know that the friend in a distant city had thought of them in their bereavement and fully intended to send flowers to the funeral, but through delay of the message or a shortage of flowers, the order was not carried out.

In such cases we always send to the home and let the circumstances be known. Then we suggest to them that, inasmuch as the order for flowers came too late, it would be a nice idea for them to accept a bouquet of flowers to make the house look more cheerful or to take to the cemetery the following Sunday. In most cases the people will take these suggestions in the spirit they are meant and there will be no disappointments. Albert Pochelon.

ONE FOR THE GROWERS.

It was with much interest that I read a letter in The Review for October 17, wherein a well-known retailer said he could not execute an F. T. D. order for less than $5 under the then prevailing market conditions, and I think his letter savors a little of complaint when he says that he has never experienced such a high market! This seems to be the general feeling among the retail stores.

Now, Mr. Retailer, don't you think it about time that the grower was getting some sort of a price? I own a range of approximately 35,000 square feet of glass; my wife, boy and myself work daily from 6 a. m. until 5:30 p. m., and, during mum, winter and bedding seasons, often until 9 p. m. What I draw out amounts to only $1 per day for each member of my family and the wife and son draw nothing. Beyond that, during the last two years, we have not made a cent; in fact, if a grower counts depreciation of greenhouses, buildings, etc., he will find he has been a sorry loser. We can't get a man for less than $4 per day, nine hours' work; $10 a ton for coal if we can get it; wood, $16 per cord; fertilizer, sky high; twine, 63 cents per pound instead of 23 cents last year; taxes higher; living higher—and yet the retailer kicks when the cut flower market is higher. Does he always want the finest grade of roses for 4 cents and excellent carnations for 3 cents and 2 cents? Does he think a grower can live and make money on extra fine mums at 10 cents each at the wages and coal prices of today?

Every industry, so far, has adjusted itself to war prices, so why must the grower be expected to get less than his share?

If any flower lover wants flowers, let him pay for them.

I think the best way the problem can be solved is for all the wholesalers to get together to protect both the retailers and the growers.

As a general rule, you will find the grower and his family a most hard-working lot, content to get three square meals a day and meet his bills—they are no squanderers. If I go out to buy myself an overcoat I am prepared to pay about $30, instead of $18. If I go to a show I am prepared to pay a war tax and pay also $1 for a first row gallery seat instead of the usual 75 cents, and when I forget myself and bring home a box of candy for some little occasion I know I must pay $1.35 per pound instead of the usual 80 cents or 85 cents. Why shouldn't the public, therefore, be prepared to pay in proportion for flowers?

In all fairness to the growers, there should be a minimum price set on every flower, adjusted by a board of growers, and then a scale of increase for quality. This would be a protection for the stores when there is a glut, so that the street venders cannot undersell them, and at the same time would give the growers a living wage. S. Kahn.

St. Joseph, Mo.—T. H. Best, manager of the Stuppy Floral Co., reports that this concern has been unable, during the rush of business due to the influenza epidemic, to supply half the demand from out-of-town patrons and from retailers in nearby towns, having all it could do to take care of local custom. The Haefeli Floral Co. has experienced a similar condition. Prices, meanwhile, have been soaring upward, to keep pace with the increasing cost of necessaries.



CUTTINGS DAMPING OFF.

I am sending herewith a few samples of geranium cuttings taken from my own outdoor stock, and also a little of the sand in which I attempted to root them. As you will see, the cuttings have rotted. After they were put in the bed of sand, they were thoroughly watered and the sand was firmed down. They were given no more water. No bottom heat was supplied, of course, as they were put in the sand in September. After being in the propagating bed three weeks, practically all of them have turned out like the specimens forwarded. Will you kindly tell me what is the matter? J. N. W.—Mass.

Your sand would be better if it were a little coarser. You can improve it by screening some coal ashes or charcoal through a ¼-inch sieve and incorporating this with your sand. I presume you used fresh sand, or sterilized that which had been used before. Bottom heat is not necessary to root geranium cuttings successfully. A good many growers put them in sandy loam in flats outdoors and get excellent results. A point to remember is that while nearly all cuttings need shade until rooted, geraniums should have full sun all the time. After the first soaking they should not be left entirely dry. Moderate waterings are needed to keep the cuttings plump. Once they are rooted, it is best to keep them moderately dry until potted. C. W.

TO ROOT GERANIUMS.

Will you kindly inform me through The Review as to the best method of propagating geraniums? I have been starting them in sand for years, but find this method unsatisfactory. Is it still considered proper to put the cuttings in pots immediately? W. B.—Mich.

Sand is the best rooting medium for geraniums. Perhaps yours may be too fine, in which case I would suggest adding some finely screened coal ashes or charcoal to the sand to make it more porous. Geraniums can be rooted in small pots of sandy loam singly, but at this season we can economize much on space if cuttings are in the propagating bench or in flats until mums and other fall crops are out of the way. Try this plan: Take ordinary flats four inches deep, place a layer of cinders an inch thick over the bottom, over this lay moss or leaves, then fill the balance with coarse sand: Soak well. Cut lines with a mason's trowel for cuttings. Place the flats in full sun on a shelf and water sparingly until they are rooted. You will have only a small percentage of damped off cuttings if you adopt this plan. Geranium cuttings should never have any shade. C. W.

KHAKI AND BLUE

KEEP ON FIGHTING.

Florists in France.

While the heads of the opposing governments are discussing the way by which an armistice can be brought about as a forerunner of peace, General Pershing's armies in France are continuing to hammer the Hun. So much territory has been regained by the allied forces recently that nothing less than an unconditional surrender of the Central Powers will satisfy many persons. In this fighting are many florists, who are doing valiant work. In the meantime the United States is not letting up in its preparations. More men are being called to the training camps. Whatever the news that concerns a member of the florists' trade, be he over there or over here, send it to The Review for its weekly war page.

Percy Hall.

Harry T. Hall, foreman at the State Nursery Co., Inc., Helena, Mont., is in receipt of official information from the War Department at Washington that his son, Percy Hall, of the American Expeditionary Forces, died recently of wounds in a hospital in France.

Percy Hall was well known and much liked in Helena, where he grew to manhood. Shortly after the entrance of the United States into the war he enlisted in Company F, First Army Engineers. He reached France in November, 1917, and participated in a number of drives, during one of which he lost his left arm.

W. T. Usinger Wounded.

Through a letter received by Theodore P. Langhans from William T. Usinger, well known to the readers of The Review as the writer of "Usinger's Utterances," his many friends will learn of the serious wound sustained by the former correspondent. However, he is convalescent and writes most optimistically of hospital conditions, entertainments, etc. Mr. Usinger is associated with the Pittsburgh Cut Flower Co., and prior to going into the service was on the road most of the time. His letter, dated July 18, follows:

"Your letter of May 20 received today, having been forwarded from camp. It was read and reread with pleasure; for letters are the one thing which makes things worth while over here.

"I believe I wrote you before that I was in the hospital, an operation being necessary. This was in Paris, but now I am convalescing in another part of the country, the trip having been made in one of Uncle Sam's hospital trains, which, by the way, is a marvel on wheels. My stay in three hospitals has given me an insight into a phase of the war experienced by so many of the boys who have successfully gone 'over the top.' Believe me, it is not always a thing to look forward to with much courage. They have accomplished a great work to their own glory and for their country.

"Paris is a wonderful city. I was able to see a good bit of it, both on my arrival and departure. The latter was exciting to a degree as I lay in the ambulance, being sufficiently convalescent to move about and look out of the windows upon the streets. Incidentally the truck driver got lost and drove us around the city for two hours.

"This is the third day that I have been able to walk, and it is surely fine to be out again. How long it will be before I am able to get to work is uncertain, inasmuch as my operation was a double one and will require some time yet before I shall be really strong. However, if appetite has anything to do with the case, it should not be so long; for we surely do eat here, although I am not so heavy as when you saw me last.

"There is a good deal of entertainment here for us, but as yet I have not been able to enjoy any of it. Elsie Janis, Ella Wheeler Wilcox and many others are over here, as well as many good bands and entertainments of all kinds, including movies. Then there are plenty of good books and magazines, all supplied by the Red Cross, which is doing a great work over here."

GRAVE COVER FOR KANSAS.

I am trying to find a plant, myrtle or cemetery rose, suitable for a grave cover, which will thrive and grow with ordinary care in Kansas, something which might be sheared to a height of eight to twelve inches and used also in figure planting. C. S.—Kans.

There is some ambiguity about this question. It makes a difference whether the plant wanted is a hardy one or not. When one thinks of a hardy plant that will stand shearing, the mind turns naturally to the buxus, or boxwood, and ligustrum, or privet. Buxus suffruticosa, the form generally used for edging, would be best for the purpose, as it is a dwarf grower and will stand a shearing. Ligustrum amurense will stand shearing, but probably would be too rank in growth to suit. The Japanese juniper, with its dwarf compact growth, might also be suitable. Some of the retinisporas are good also, but their growth is rank. I could not say from personal experience whether all or any of these would stand the Kansas climate.

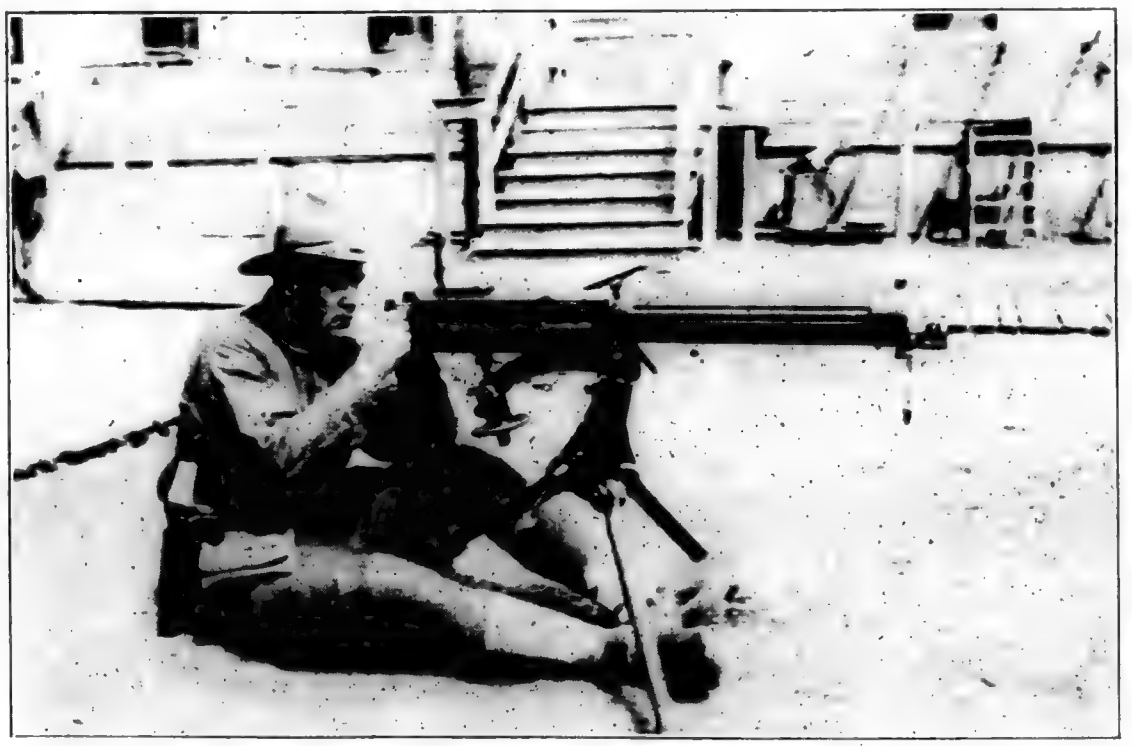
In plants that are not hardy, there is a greater selection, such as coleus, alternanthera, acalypha, achyranthes, all of which would prove satisfactory. The flowering plants par excellence for standing the heat and for growth are Vinca rosea and alba. These grow little over a foot high and continue in bloom all summer regardless of weather.

In addition to the recommendation of C. W. of Evonymus radicans as a cover for a grave, I would say that the common ivy is used most largely in the south for this purpose, and would doubtless give good results in Kansas. Pachysandra terminalis, from Japan, is a low growing, hardy plant that might be tried. L.

SCALE ON VINCAS.

Please advise treatment for scale on variegated vincas in the greenhouse. The plants are infested with aphis also. The latter, no doubt, can be exterminated with a nicotine spray, but this seems to have no effect on the scale. Lime-sulphur, such as is used on fruit trees, probably would damage the plants. H. C. B.—Id.

Spraying with a nicotine solution or fumigation with one of the tobacco papers will easily take care of the aphis on your vincas. The best plan is to give a moderate fumigation once in eight or ten days to insure cleanliness. Spraying with kerosene emulsion, Aphine or Black Leaf 40, with some soap added, will kill most of the scale. The scale will not fall off, but careful inspection will show that its grip is loosened. C. W.



William T. Usinger at Practice with a Machine Gun.

FRUITS AND VEGETABLES

INDOOR VEGETABLE CROPS.

[Seasonable notes on tomatoes and cucumbers appeared in this department of The Review for October 24 and on lettuces, water cress, mint and parsley in the issue of October 31.]

There have been many complaints of the quality of cauliflowers produced outdoors this year. This is no doubt due to the fact that we are now mainly dependent on home-grown seeds, as imports from Denmark have almost ceased. Under glass, where plants are not subjected to climatic vagaries, we have had no trouble so far. This may be due to the fact that we have grown but one variety inside, namely, Kronk's Forcing Erfurt, which is by long odds the best greenhouse variety. Several firms list various forcing cauliflowers, but they all prove to be good strains of Kronk's Erfurt. Cauliflowers require a similar temperature to lettuce and also need a generous soil. Last winter I grew Kronk's Erfurt 15x15 inches apart with the best results; 12x12 inches apart gave smaller heads and proved less profitable.

The seed is sown in flats and later transplanted into other flats and from there transferred to the beds. Some growers pot off the plants, but this is not necessary. Good heads can be produced in 6-inch or 7-inch pots by feeding the plants well, but this would not pay commercially.

Witloof Chicory.

The roots of Witloof chicory, the favorite salad plant, should be dug before the weather becomes too cold and packed in sand in a cool cellar. The tops make most delicious salads and are much appreciated. To force it successfully, the roots should be covered with moist sand or loam and then boxed in and kept perfectly dark. A warm house or cellar will force it successfully. The ideal place is a mushroom house, or cave, such as mushrooms are often successfully grown in. In order that there should be no damping where the roots are being forced, it is well to admit a little air from time to time, also to see that there is no drip which can start trouble. I have seen good Witloof chicory grown when a thick layer of sawdust has been applied over the crowns. This prevents any damping. Any other light covering would answer equally well.

A CLEAN SWEEP.

In these days of swift and sweeping changes, when political conditions affect the smallest details of domestic and industrial economy, the wise man or woman will be prepared to make the best of every situation that develops out of war-time exigencies. The cutting off of importations of bulbs doubtless will reduce the crops of Easter lilies and spring bulbous flowers generally and the resourceful florist will be alert to find substitutes for these items. In the effort to keep up the volume of stock requisite for the maintenance of trade, it is likely that there may be a shifting of standards and many flowers not heretofore kept in the limelight will be pushed forward to take the places of those which are found wanting or in insufficient supply. The substitution of callas for Easter lilies, for instance, may bring the former into the position of prominence which their beauty merits. At any rate, it is evident that callas can be moved now in quantities larger than most of the growers are likely to have on hand, by means of a little timely publicity. This is the experience of a Wisconsin grower, who had to call off his advertising because his callas were all taken so quickly.

Please discontinue my ad of Godfrey callas. I am all sold out. Your paper does wonders.—John Maves, Eau Claire, Wis., October 29, 1918.

When you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

SPRENGERI AND PLUMOSUS.

Will you please tell me if there is a way to keep a bed of Asparagus Sprengeri or plumosus green, if the house is closed for the winter? The asparagus is in a solid cement bench, one and one-half feet high. Will it come up in the spring if buried under leaves and manure now? C. H. J.—Mass.

It is a doubtful experiment to try to winter a bed of Asparagus Sprengeri and A. plumosus in a greenhouse without heat and especially so in the state of Massachusetts. Roots of smilax have been known to stand the winter as far north as Washington, D. C., but your winter is usually more severe. The experiment may be worth a trial, if you have the litter and the leaves for the purpose, but it would be best to ripen the plants gradually by using less water and more ventilation for a time before covering them. W. H. T.

FORCING HYDRANGEAS.

Please tell me how to treat hydrangeas during the forcing period. Ours always give us trouble because of light-colored and yellow leaves. D. & H.—Mich.

Assuming that your plants have well matured wood, they can be started any time after the middle of December. Keep them in a temperature of 45 degrees at night until they start to grow. Then give them 10 degrees more heat. Water them only moderately until they start into active growth, but spray freely. Once they are growing freely, an abundant water supply is needed. As the flower heads appear, feed once in four or five days with liquid cow or sheep manure, or a top-dressing of fine bone. If the foliage comes at all pale, give them some soot water or a weak application of nitrate of soda. If you will give your plants a light, sunny house, prevent aphis from troubling them, water them freely and feed as suggested, you should have healthy plants with fine flower heads. Other cultural points, such as the date to start plants for Easter and Memorial day, will be mentioned in the cultural columns of The Review from time to time. C. W.

SEASONABLE SUGGESTIONS

LATE-BLOOMING PERENNIALS.

Early November is late in the season for outdoor flowers, but this season frost has held off unusually late and a few annuals and perennials are still blooming freely. Among the perennials Aconitum Wilsonii, with its handsome spikes of violet-blue flowers, and A. autumnale, dark blue, are still in fine condition. Helianthus Maximilianii still carries quantities of its large golden yellow single flowers. It is an excellent subject for cutting. Anemone japonica alba, where well sheltered, is still (November 4) covered with its beautiful, pure white flowers. On delphiniums there are still some excellent spikes, where the plants were cut down as soon as the early crop had passed. Stokesia cyanea is still producing its large, beautiful sky-blue flowers and some of the asters are still presentable. There are also some spikes still appearing on the kniphofias. Among low-growing plants, Viola cornuta in variety is covered with flowers. This is the finest low-growing perennial we have and flowers persistently for six months. Many blooms of myosotis are in evidence, while some varieties of dianthus, Campanula rotundifolia, linarias and androsaces, to mention only a few, are still blooming freely and make the hardy garden interesting, even when "chill November's surly blasts have made fields and forests bare."

TO FOLLOW CHRYSANTHEMUMS.

The mum season is now at its height and will rapidly decline. Some growers, owing to the reduced coal supplies, are planning to close houses when mums are cut and start up again in the spring. Others, however, plan to carry enough heat in their houses at least to exclude frost. There is no need to run temperatures for our staple crops as high as in former years. Experience last winter proved that both roses and carnations produced profitably when kept 10 degrees cooler at night than in former years. Production was smaller, but the quality was vastly improved. Our British cousins, with a far smaller coal supply than we expect, have proved the same thing. Suitable crops to follow mums are: Sweet peas, snapdragons, calendulas, mignonette and marguerites, all of which succeed in a comparatively low temperature. Single violets, pan-

sies, double daisies and polyanthus can be planted and all will succeed well if kept at 38 to 40 degrees at night in winter. An even lower temperature will do no harm on severe nights.

HOUSING BAY TREES.

While bay trees are tolerably hardy, I do not care to subject them to a lower temperature than 20 degrees before housing them. They will withstand a good deal of frost. In fact, on one occasion our plants were left out late and exposed to a temperature of zero. They were then removed to a storage house and allowed to thaw out in the dark and they suffered no damage. It is not safe, however, to risk these plants in such a temperature and they are better placed under cover by the middle of November. Other subjects in tubs, boxes or large pots, such as aucubas, hollies, boxwoods, English and Irish yews, bay laurels, etc., should be placed under cover at the same time as the bay trees.

PLANTING HARDY ROSES.

A comparatively small number of hardy roses are planted in the fall. Many more might well be set out now. An experience of nearly thirty years has shown me that both hybrid perpetuals and hybrid teas, if planted carefully in November and well protected with loam, will winter splendidly and give vastly better results than spring-planted stock. This applies to grafted or budded plants, which are the only roses suitable for planting in the colder states. Firm the roots well, be sure they are moist, cover the grafts not less than four inches, tie up the tops and, before the ground freezes, bank up well with soil, later giving the ground a mulch of leaves, strawy manure or meadow hay. Try this fall planting and be convinced of its value.

LIFTING GLADIOLI.

If the gladioli are still in the ground, lift them without delay. We cannot tell how much longer the ground will remain open, with last winter's record still vividly before our eyes. Cut the growths back to within four or five inches of the bulbs. Quantities of tiny bulblets will be found attached to many of the bulbs. Save them and sow them in drills like peas next spring. Sowings of the primulinus hybrids made in this way will yield good-sized cuttings late in the season, some being still fresh the first week in November. Shelves in a frostproof but dry cellar are suitable for the storage of gladioli. They are better kept where little fire heat is used. Matthiolas should be lifted and stored away at the same time as gladioli.

FIGHTING THE CORN BORER.

The United States Department of Agriculture has issued an appeal to gardeners in the New England states to clean up their plots and burn all the dead vegetation as soon as possible after killing frost this fall. Destruction by fire of infested stock, stubble, garden plants and weeds after killing frost is the only known method of combating the European corn borer, a dangerous insect pest of corn new to this country, which has been found living in the corn fields of eastern Massachusetts.

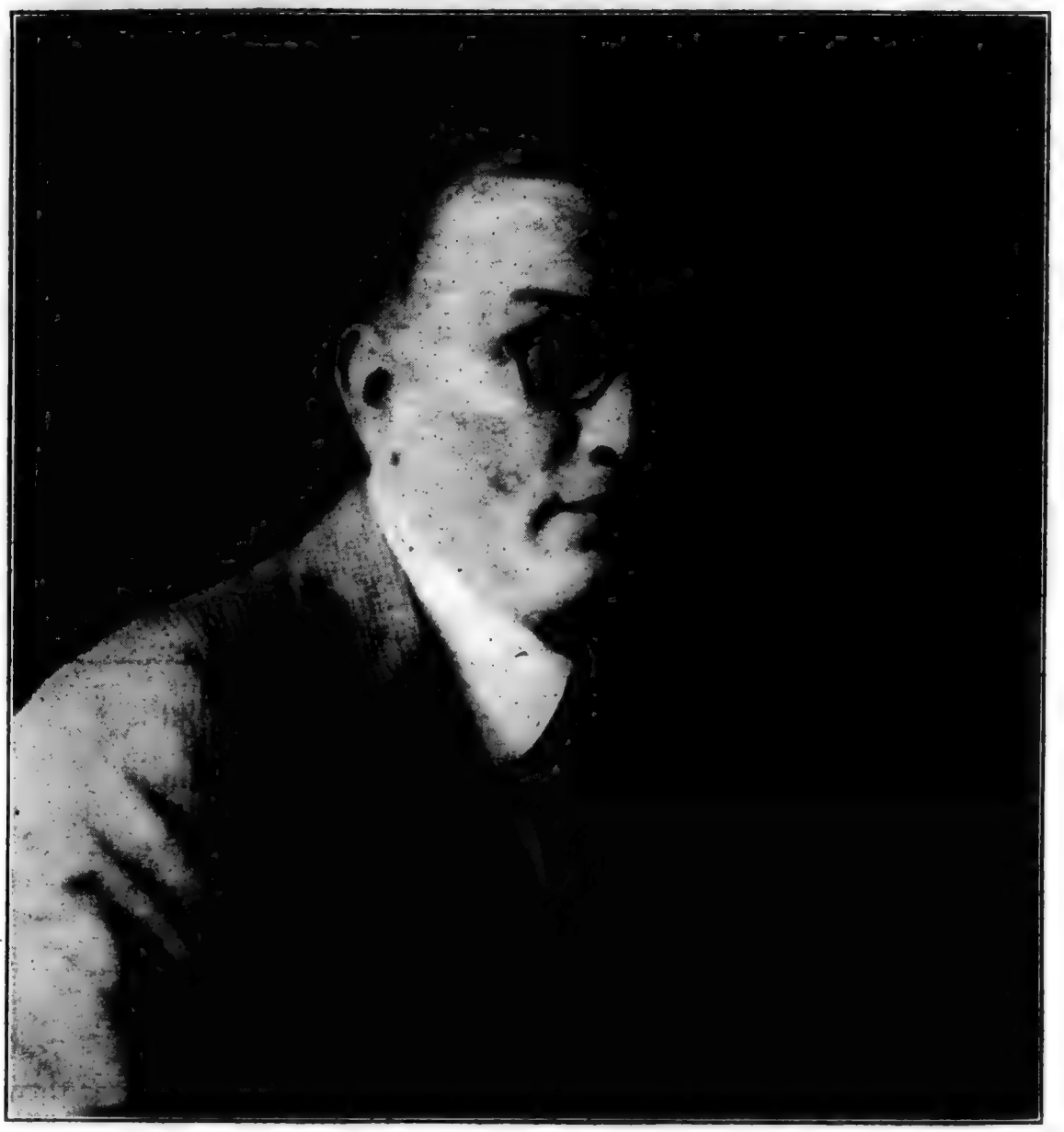
If strenuous methods are not made to check this insect, according to the Bureau of Entomology of the department, it will spread to the great field corn producing regions of the country, do incalculable injury to the corn crop and materially reduce the prosperity as well as the food stocks of the nation.

The pest is not definitely known to occur outside of Massachusetts, but it is possible that it may be present in other New England states. The insect came from Europe and is especially injurious to corn in Austria-Hungary, where it has been known to destroy at least one-fourth of the entire crop in a single year. During the cold months it lives within the dead and dried stalks and roots of corn, the larger grasses, weeds and garden plants. Therefore the ease of destroying it at this time by burning garden trash of the kind mentioned.

Discovery of the insect should be reported immediately to the State Agricultural College or to the Bureau of Entomology, United States Department of Agriculture, Washington, D. C.

Waterbury, Conn.—Saxe & Floto, speaking of the great run in funeral work, state there were eighty-seven burials in one day in this city, and floral remembrances at each. They were fortunate in having the first crop of chrysanthemums in at the time. The new store, though somewhat smaller, is more favorably located than the former one.

WHO'S WHO IN THE TRADE—AND WHY



CHARLES H. GRAKELOW.

THE florists' business is so comparatively new that practically all of the men who have made notable successes in it have done so from a small beginning. This is the case with Charles H. Grakelow, Philadelphia. It was sixteen years ago that Mr. Grakelow decided to invest his small capital in the business. He rented a house, established his store in what had been the parlor and started in. Sales at first were slow, but his pleasant personality won him many customers and today his place at Broad and Cumberland streets is one of the finest in the country. Mr. Grakelow is notable for other things than being a florist. He belongs to forty different organizations, is a gifted speaker, and is fond of visiting far-off places. His descriptions of these places have delighted many an audience. A minimum overhead expense, extensive and continuous advertising and a gracious treatment of customers are Mr. Grakelow's rules for success in the florists' business.

PITTSBURGH.

The Market.

The last week saw the finer grades of roses, including American Beauties, more plentiful, but the cheaper flowers remain inadequate in supply for the heavy demands of the market. The supply of chrysanthemums continues to increase, likewise the demand for these flowers; therefore the situation pertaining thereto remains relatively the same. Pompons are just beginning to come in, so it goes without saying that there are not enough of them, and the same may be said for carnations. There are a few lilies, but only a few. The first violets of the season have been coming in from Rhinebeck, but the prospect is that they will be no more in favor than for several seasons past. Greens of all varieties, particularly ferns, are scarce, and of outdoor stock there is nothing.

Various Notes.

Mrs. E. A. Williams and her manager, Harvey C. Sheaff, who are indefatigable workers in the common cause, have been having a continuous succession of distinctive patriotic displays for months past. The first, it will be recalled, was described in these columns during the early days of the War Savings Stamps campaign. It was during this special display that the custodian neglected one evening to remove the great bunch of exhibition stamps from their accustomed place in the corner of the window and, during the night, there was an unsuccessful attempt to cut a piece out of the plate glass, evidently in an effort to steal the stamps. Since then these valuable enemies of the Potsdam crowd have been carefully stored away overnight in the vault.

Thomas McKee Elliott left a few days ago to join the Motor Transport Corps at Camp Joseph E. Johnson, near Jacksonville, Fla., being succeeded temporarily in the town office of the Elliott Nursery Co. by his younger sister, Miss Helen Katharine Elliott. The latter, who has a pretty wit, says that the rest of the family who are not at war are at peace in the country counting French and Belgian bulbs, which are now rapidly arriving. The Elliotts, who are still at their beautiful summer home, Brook Lodge, near Springdale, Pa., expect to return shortly to their town house in the east end.

Mr. and Mrs. P. J. Demas are mourning the loss of their eldest child, a bright little 7-year-old girl named Katharine, who was buried October 31, as the result of heart failure. Mr. Demas, who is now proprietor of the Minerva theater, is well known by the florists and growers hereabouts through his former connection as manager of the old Pittsburgh Flower Exchange. He also continues to keep in intimate touch with many of his former associates through his brother-in-law, George Franks, proprietor of the Philadelphia Florists.

Another death affecting trade circles last week was that of Edward J. Hallam, of the north side, whose interment was also an event of October 31, death having been the result of pneumonia. He was a brother of Walter E. Hallam, who closed his flower stand in the Allegheny Market for several days last week.

The Pittsburgh Cut Flower Co. celebrated its twentieth anniversary informally during October with by far the heaviest volume of business in the history of the organization. The following young women are recent additions to the staff of this firm: Miss Josephine Clark, in the salesroom; Miss Roma Burki, as assistant bookkeeper, and Mrs. Kress and Miss Marshall, in the workshop upstairs.

Manager McMillan, of the Braddock and Duquesne shops of J. M. Johnston, made a hurried purchasing trip to town November 1. Mr. McMillan reports the serious illness of two of the Braddock employees, Mrs. Thomas Cavanaugh, who has just returned to business following a two weeks' detention at home, and her sister, Miss Cecelia Riley, who is still confined to the house. Both are victims of the prevailing epidemic.

C. C. Phillips also has just returned to his post with the McCallum Co. from a ten days' absence as the result of influenza. Edward J. McCallum, Homer Wood, manager of the supply department, and Edward Niggel, manager of the wire shop, took a breathing spell from their strenuous duties of the last month, November 1, spending the day on a hunting trip.

Miss Kathryn Antoinette has returned to her former position in the flower department of Kauffman's, preferring the more general trade there to the fashionable clientele of the William Penn hotel. Miss Antoinette has a happy faculty of "handling the crowds" of "The Big Store" that is not possessed by all saleswomen.

Through the instrumentality of State Game Commissioner John Phillips, known in Boy Scout circles as "Chief Silver Top," three barrels, or about 5,000 black walnuts were planted during the week in Allegheny county by the local organization under the supervision of the respective Scout and field executives, C. B. Shaler and Thomas Sparrow.

Samuel Matsukes has joined the staff of the Liberty Florists, with whom his cousin, John George Matsukes, has been identified for some time.

The recent presence of Mrs. Julius W. Ludwig in the store of the Ludwig Floral Co. is an admirable present-day illustration of the application of the biblical text: "The harvest is great and the laborers are few." Being essentially a "home woman," Mrs. Ludwig has no hesitation in saying that she is there from a stern sense of duty rather than from choice. If any further proof were needed that the establishment was doing its utmost in keeping the wheels of the floral industry revolving during the stress of the times, it is the fact that her husband has temporarily eliminated his weekly chat with the various press representatives. Mr. Ludwig has a keen perception of news which is second only to that of the trained journalist and it is largely to this fact that The Review is indebted for many choice morsels from time to time.

Like Mrs. Ludwig, Mrs. Michael F. Stafford, together with her two sons, John and Henry, is temporarily assisting Mr. Stafford at his shop on Smithfield street. Mrs. Stafford is noncommittal, but the attitude of the youngsters would suggest that parental authority rather than choice is holding them on the job. They are "banned" from school, owing to the order of the board of health, and it is a question whether they consider school or the flower business as the lesser evil.

Milton Alexander was a recent visitor in the city, representing a ribbon house of New York city. E. E. S.

CINCINNATI.

The Market.

Business continues good, but is showing signs of easing up. The supply is sufficient for present needs. Shipping business is holding up well.

Roses are plentiful. Carnations are in fair supply and Easter lilies may be had. Chrysanthemums are here in quantities; although the local cut is not so heavy as it was for a fortnight, still it is large and includes excellent stock. Pompons are on the market and some valley is seen, but it finds a poor demand. Greens are in fair supply.

Various Notes.

Miss Laura Murphy reports that the Christmas Fund committee has over $400. Florists are urged to send in the names and addresses of all local boys in the service of Uncle Sam in either the military or naval forces.

C. E. Critchell has cleaned up almost his entire stock of wire goods and supplies during the last few weeks.

Among recent visitors to the trade were Harry M. Gregory, Reesville, O.; J. H. Broxey, Dayton, O.; J. T. Herdegen, Aurora, Ind., and Joseph H. Hill, Richmond, Ind.

L. Davis is now in charge of Peter Weiland's salesmen in this city.

C. H. H.

PRIMULA POISONING.

From time to time the question arises of how to deal with poisoning from Primula obconica. It may be stated here that an authority says that it is the sharp hairs on the plant that produce the irritation. Careful handling, therefore, may be a way to avoid bad results. A number of remedies and recipes have been offered in previous issues of The Review for primula poisoning, the most effective of which are given below.

One says: "A few applications of peroxide of hydrogen gave me relief."

Another advises the use of thick sweet cream as an ointment. This is said to be a sovereign remedy.

Sugar of lead is claimed by others to be the most valuable treatment for this trouble. One recipe directs that it be dissolved in water, while another calls for alcohol. The alcohol solution is the antidote recommended by the U. S. Department of Agriculture for rhus poisoning.

Several cures are reported to have resulted from the use of tincture of bloodroot, which should be applied freely.

Luytie's Pinus ointment as a local application and sulphur and cream of tartar, in the proportion of two parts to one, respectively, as a blood purifier, with a nourishing diet, is a treatment highly recommended for either primula or ivy poisoning.

Be sure that you do not light your pipe while using this one: Rub the affected parts with a solution made by dissolving two ounces of camphor in one pint of gasoline, before putting the hands in water. Another application before retiring is helpful.

EVANSVILLE, IND.

The Market.

Business continues heavy. The last week was at least as good as the week preceding. The mercury registered 30 degrees November 2, the cold weather making an end of outdoor stock. Business for All Souls' day was good, but it would have been better had the day been celebrated as usual. There was no observance of the day, owing to the ban on public meetings.

Roses and carnations are in fair supply and their quality is good. Mums are plentiful and of fine quality.

Various Notes.

The Evansville Nurseries report that they are getting many orders for planting shrubbery throughout the city. They have a fine stock of the new pink salvia and are getting good orders through advertising in The Review.

Karl Zeidler is cutting fine mums, roses and carnations.

C. L. Niednagel is cutting roses, principally Ward, Ophelia, Russell and Columbia. The last-named is doing so well that he expects to propagate as many as possible of it, as he intends to plant heavily of it next season. He is beginning to cut sweet peas.

Niednagel & Sons have cut down considerably on production and will run only four houses this winter, owing to war conditions.

Theodore Kuebler had many bunches of mums for All Souls' day, which sold readily for $1 per bunch.

The Blackman Floral Co. is cutting fine mums, roses and carnations.

Royston & Fenton have a fine stock of coleus, Easter Greeting and ferns.

Mrs. J. C. Elspermann is tired out after the rush. E. L. F.

LOUISVILLE, KY.

The Market.

Chrysanthemums are now in the market in great quantities and of excellent quality. Dahlias have disappeared, due to heavy frosts last week. Roses have been fairly good, with Columbias leading other roses in quality. Fine American Beauties are to be had. Pompon chrysanthemums are of unusually good quality. A number of potted plants, begonias, chrysanthemums and primroses are now in the market. Orchids are in wonderful condition. Although stock is coming in great quantities, florists are compelled to call on out-of-town markets to supply the demand.

Various Notes.

A number of florists were extremely busy due to the celebration of All Saints' day. A pretty display of potted mums and other potted plants, as well as cut flowers, was pleasing to all who entered the greenhouses of Adam Heitz, Jacob Schulz, J. V. Bohrman and a number of other florists.

C. B. Thompson has been extremely busy with local orders and never before in the history of his business has he had so many telegraphic orders, incoming as well as outgoing.

Mrs. M. D. Reimers finds funeral work keeping her busy.

Narcissus bulbs have made their appearance on the market, to the satisfaction of all florists, as well as their customers. L. K.

DOINGS IN DIXIE

SAVANNAH, GA.

Up to the last of October we had fine, mild weather, but November brought cold days. The temperature fell to 40 degrees and we had a light frost. October was a dry month, which was good for outdoor flowers. We grow two acres of Cochets in the field and they have been good all summer, and especially so this fall. Our dahlias were good and plentiful. We are still cutting them every day. Cosmos also was good, but it is gone. Now we have some field-grown mums that we are cutting from and they are useful right now, as stock is and has been so scarce. Owing to the "flu," we had many orders for flowers for the sick as well as for funerals. The funeral orders have been so numerous that we had to work at times twenty-four hours at a stretch to get orders out on time, and this condition continued for at least four weeks. We have filled as many as 200 orders in a day. We have a good territory around Savannah, and the flowers were wanted in every direction. Our indoor mums, such as Chieftain, Mrs. Robinson and Charles Rager, we had to cut half open. We grow many mums indoors and I do not think that we ever had a better market for them at better prices than now. We grow seven houses of them in all, 30,000 single-stem and 5,000 with several on a stem, including pompons.

We grow 20,000 roses indoors, such as Mrs. Russell, Ophelia, Radiance, K. A. Victoria, White Killarney, Aaron Ward, Hadley, Hoosier Beauty and some Sweetheart. Mrs. Russell is the best paying crop; next comes Ophelia, and then Radiance.

We grow 10,000 carnations, such as Mrs. Ward, White Enchantress, Beacon, Victory, Rose-pink Enchantress, Enchantress and White Perfection. They all look well this year and we are cutting a good many. They bring 5 cents at wholesale, and retail at $1.50 per dozen.

Had it not been for the sick and for funeral orders, I think we would have experienced a dull season. So far as social functions are concerned, there is nothing doing. We have had a number of weddings, but they were "Hooverized." The people are not buying flowers unless it is necessary. Still we look for a fair season. We are not making money and have not made any since the war, but on the other hand had to borrow till we could adjust ourselves to conditions. But for the last eighteen months matters have been mending, and we do not think we shall have to go out of the florists' business, which we would not like to do, after being in it for twenty-four years. I hope we shall not experience anything like these war-time troubles again as long as I am in the business or after.

The help proposition was another thing, but I have been fortunate. I managed to keep half of my old help. There were twelve of them, and I raised their wages to double what they had had and my pay roll now is double what it used to be.

The other florists have been in the same straits. Three of them gave up the struggle, so there are only four of us left in the business—A. C. Oelschig & Sons, A. W. Richardson, J. M. Breckenridge and myself.

I must mention that the express service is the worst that I have ever known. It is impossible to get things on time.

John Wolf.

KNOXVILLE, TENN.

The Market.

Stock of all kinds is improving, both in quality and quantity. Business for the last week has been about normal, but the month of October was the largest in the history of the Knoxville florists. Chrysanthemums continue to be the leaders, both in supply and demand, but we have not seen a single matured bloom this season. Roses are off crop, but carnations are more plentiful and the quality is much better. Outdoor pompon chrysanthemums are gone, as we have had several heavy frosts with some ice. The cooler weather is welcome, as we have had some sultry, rainy weather, which has a depressing effect on everyone.

Various Notes.

The first immortelles arrived in Knoxville some ten days ago and most of the stores are stemming and making up Christmas wreaths, urging sales now for this kind of stock in order to cut Christmas work down to some extent.

The first shipment of bulbs arrived last week and they are selling readily.

There is a great increase in the sales of baskets for funeral work, on account of the scarcity of wire designs.

A. N. Dailey had an attractive Halloween window.

A. J. McNutt continues to do a rushing business.

C. S. Custer, the Gratz street florist, has been doing a nice business and cleaning up each day.

Mrs. Rosa Hall Ryno continues busy and was compelled to turn business down during the last ten days.

D. R. Mayo received a shipment of bulbs last week and reported heavy sales.

Baum's Home of Flowers reports the largest month's business in its history.

K. P. B.

Leesburg, Fla.—J. Anderson, Jr., deals in florists' supplies. His specialty is magnolia leaves.

Oklahoma City, Okla.—C. Curlee has been ill with pneumonia since September, but is recovering.

Durham, N. C.—R. Hibbard has been in the florists' business in this city for thirty years. He is still connected with the Hibbard Floral Co., of which his son, Christy N. Hibbard, is in active management.

Auburn, Ala.—W. C. Cook has severed his connection with the Rosemont Gardens, at Montgomery, Ala., and taken the management of the greenhouses of the Auburn College, where a commercial department is maintained along with experimental work.

ROCHESTER, N. Y.

The Market.

According to all reports, the epidemic of Spanish influenza is waning, but as yet places of amusement, churches and schools are under quarantine. The ban is expected to be lifted within a week. The florists have been exceptionally busy during the last five weeks, but this last week there has been a decided falling off in our business. This report comes from all of the uptown florists, not one of whom has experienced any such rush as during the few weeks previous. Stock consequently is plentiful and prices are getting down to normal. A good many more flowers reach the market from outside growers, among them being a quantity of chrysanthemums. Beautiful stock is seen in Unaka, Chrysolora, Pacific Supreme, Rager, Golden Glow and Halliday. A fine lot of pompons is seen, as well as a good showing of single varieties of mums. There is, however, a scarcity of the little yellow pompon so far this season. The demand for roses is not so great as it has been, but the shorter-stemmed stock has cleaned up well. The quality of the roses arriving is fine, the mild weather having helped them. Ophelia, Sunburst, Columbia and Russell sell well. Red varieties, such as Scott Key and Hoosier Beauty, have dragged during the last few days. Double violets arrive daily, but the demand for them is not large. Easter lilies are not plentiful, nor is the demand so large as it should be. A few good gladioli continue to arrive and sell well. Dahlias have been in good demand, but the frosts ten days ago made an end of all the small buds. They have not been nearly so plentiful this season. Carnations show a decided improvement in quality of late and are at present in fine condition. The stems are short, but the most of them are used for funeral work. A few outside flowers continue to arrive, among them being fine cosmos, gaillardia and a little candytuft. African marigolds and calendulas are useful for basket work. Some fine snapdragon is seen. Potted mums, pompons, gloxinias and primulas, combined with an excellent assortment of crotons, berried plants and ferns, are seen in all the stores and are selling nicely. In the wholesale markets the demand for supplies of all kinds has been active during the last week or two. Greens are plentiful.

Various Notes.

E. G. Hill, of Richmond, Ind., called on the trade during the week and spoke in glowing terms of his new rose, Premier. He says that business is remarkably good with his firm, and his trip thus far has been successful indeed.

The business, stock and fixtures of the late Paul Campus, of the Rosery Flower Shop, on Clinton avenue south, have been purchased by E. Kendig, of the Floral Art Studio, of Oswego, N. Y., who has taken possession and is doing a fair amount of business. He will continue to run both stores.

An artistic window decoration was seen at the store of the J. B. Keller Sons this week, which was composed chiefly of yellow pompons and violets. A few highly colored crotons were noted here, as well as numerous baskets of flowers.

H. E. Wilson during the week had a splendid lot of chrysanthemums at his store on Main street, which included Alice Day, Touset, Golden Glow, White Turner, Chrysolora, Fairy Queen and Minta. Business has been exceptionally brisk with this firm, but a falling off in both funeral and wedding work has been noticed during the last few days.

Harry Merritt, of the Boulevard, has a splendid house of carnations, which are in fine condition. There is every evidence that his winter crop will be large.

The hearts of many of the florists have been cheered this week by the arrival of Dutch bulbs. Several of the growers have received a large part of their orders and are making every effort to get them into the flats as early as possible. George T. Boucher had a pretty window arrangement for the week-end, in which lavender pompons and chrysanthemums and pink bouvardia were featured. Some fine Bird's-nest ferns also were seen. Arrangements are well under way for the chrysanthemum show, which takes place during the week of November 3.

Mrs. Arvilla Smith has been added to the sales force of the Rochester Floral Co. Miss Ellis, who has been sick for two weeks, expects to return to the store in a few days. Edwin P. Wilson, Jr., has been helping out during the rush.

The Greeks who have stands along Main street have been inactive during the rush, owing to the fact that flowers were so scarce and expensive. The trade they cater to looks for inexpensive bouquets for cemetery use chiefly.

H. J. H.

BUFFALO, N. Y.

The Market.

The end of the week finds market conditions quite the reverse of those of the last three weeks. There is any quantity of stock to be had, except for the shortage of Easter lilies and orchids. The demand for funeral flowers has dropped off all of a sudden and in counter sales there is no important activity. Excellent roses are accumulating. The spot-light flower, however, is the chrysanthemum. The supply of these is good and indications are that the market is overdone on yellow, with a shortage of pink and white existing.

Roses arriving are all of good quality, with Sunburst, Russell and Ophelia in the lead. Flowers and stems are of good substance, making them satisfactory keepers. Special American Beauties do not find the market open to them. This, of course, is due to the supply of chrysanthemums. The Beauty buyers are taking advantage of the mum season. The short grades are used in baskets and funeral bunches.

Violets are finding an unseasonably slow market. They are of good size and form attractive bunches. The only fault that can be found with them is that they are off color.

Various Notes.

C. F. Christensen, of Eggertsville, is marketing some extra fancy pompons. The varieties are Mensa and Golden Mensa. There is nothing to beat them.

Felix Alberts, of Rochester, was in the city November 4. Mr. Alberts has been ill. He said he did not know what was the matter with him, but, judging by the disagreeableness of the thing, he thought it might have been the "flu."

F. P. A.

COLUMBUS, O.

The Market.

Business has been brisk here for the last few weeks, with funeral work the heaviest in history for the month of October. Stock is more plentiful now, but it was hard to get a couple of weeks ago. The early mums were cleaned up before they were half ready for cutting and there was a scramble at all times for them. Roses are more plentiful and prices are down somewhat. Carnations are coming in larger quantities and are demanding a good price. Lilies are scarce, but a few callas are coming in now. Sweet peas are in and are filling in nicely on corsage work. Some violets are coming, but the demand for them is rather light at present. There never was such a quantity of mums used so early in the season. Some growers had them in early and they brought top-notch prices. They still are moving in fine shape and some good stock is to be seen. Chadwicks, Bonnaffons, Roman Golds and Chrysoloras are in full swing at this writing. Potted plants are scarce and it looks as though they will be all winter, as a great many growers have cut them out entirely.

Various Notes.

Sherman Stephens, E. Metzmeier, Underwood Bros., T. J. Ludwig and James McKellar all report that business has been excellent, although they were handicapped by a lack of stock.

During the influenza epidemic a great many soldiers died at the barracks and government depot here, while a number of the Columbus boys, who died at the cantonments, were sent home for burial. These conditions brought a great amount of funeral work.

J. M.

NEWARK, N. J.

The Market.

Most of the local florists have been busy during the last week with funeral work, due largely to the epidemic of influenza and pneumonia. The transient trade is beginning to pick up now, though it is not brisk. There is practically no decoration work, because of the ban on public meetings of all kinds. Chrysanthemums now coming into the market are of excellent quality. There are also more varieties than there have been before this season. Dahlias are much more plentiful and are of good quality. The cold nights are beginning to cut into the supply of cosmos, although this flower still is plentiful.

Various Notes.

Philips Bros., of Broad street, have been so busy with funeral work recently that it has been necessary to keep open evenings several times a week.

Henry Hornecker, Central avenue, reports good business. Located near a cemetery, but not opposite the entrance, he has not done so much funeral work as some of the other florists, but the large number of burials will mean more work for him later, when the graves will be covered for the winter with evergreens, and in the spring.

R. B. M.

OBITUARY

Samuel E. Taylor.

Samuel E. Taylor, for many years in the trade at Springfield, O., succumbed to an attack of pneumonia October 22. He is survived by three brothers, William D. Taylor, of Jackson, Mich.; John D. Taylor, of Holdrege, Neb., and Frank Taylor, of Springfield, O., and a sister, Mrs. Lillian K. Bragg, also of Springfield. He was a member of the Springfield lodge No. 33, Independent Order of Odd Fellows, and of Mad River Encampment No. 16 of the same order. He also belonged to the Yolo Tribe, Improved Order of Red Men.

Hazel Morton.

Friends in Los Angeles and all over the United States, in fact, will sympathize deeply with Mr. and Mrs. C. E. Morton, of Phoenix, Ariz., in the death of their daughter Hazel, which occurred at Camp Cody, Deming, N. M., from pneumonia, October 28. Miss Morton was a nurse and had gone to Deming only a short time ago. She formerly had been located in Los Angeles. Knowing this noble girl and her parents as the writer did prevents doing justice to her memory. Words cannot express one's sympathy at such times and we can only hope that time will soften the blow.

H. R. Richards.

John R. Johansen.

After an illness of only ten days, with Spanish influenza, which developed into pneumonia, John R. Johansen died October 28. Mr. Johansen was only 25 years of age. For the last year he had been with the Bernard Johansen Seed Co., San Francisco, but for the four years previous he was with the Hunter Seed Co., also of San Francisco, seed growers. Fred H. Hunter speaks of him as one of the bright young men of the seed growing business, one with everything to make life worth living, and one whose death casts a shadow of sadness over the ranks of those in the seed producing business on the coast.

William Wood.

William Wood, for many years horticultural inspector of Los Angeles county, California, and since horticultural commissioner for the same county, died recently at his home in Whittier, Cal., at the age of 70 years. He probably was the most widely known of all the inspectors. As a proof of the esteem in which he was held by the nurserymen and others in the city of Los Angeles, members of the trade got together when the post of commissioner became open and recommended him unanimously for this office. The Horticultural Society also was solidly for him. That the choice was a good one has been shown by the smooth running of the work in his hands. A gentle, unassuming man, he had the respect of all who knew him either in a business way or as a friend. Apparently he had no enemies. His long experience in horticultural work and his study of insect pests and other matters pertaining to his work led many people to seek his advice, which was always freely given. The funeral was held at Whittier Heights cemetery October 28.

NEW YORK.

The Market.

With the abatement of the influenza epidemic and the consequent smaller call for flowers for funeral work, the general demand has dwindled to a point really below normal. In all lines the market is well supplied and there is an accumulation of stock which is hard to move. The warm weather last week pushed everything forward, and gave new life to outside flowers. There is an abundance of chrysanthemums and pompons and clearances of arrivals are difficult, even with liberal concessions in price. Greenhouse varieties are unusually plentiful, many of the later sorts having made an appearance already. It is not often that Bonnaffon is available for Halloween requirements, but it was the case this season. There is a strong probability that the chrysanthemum cut for Thanksgiving will be lighter than for some years.

Violets have suffered severely on account of the heat, most of the arrivals being almost worthless. Carnations are more plentiful and do not move readily; the best are bringing as high as $3 per hundred, but the majority go for less than $2. Much of the stock is undeveloped, evidencing anxiety on the part of shippers to rush it into market. Roses are not so heavy in supply; consequently prices have not materially changed. The quality is a little better, owing to a drop in temperatures in the last few days. Orchids are a little lighter in supply, but the demand for them is also lighter; 35 cents is about the minimum price for cattleyas. Calendulas, cosmos, bouvardias and tritomas are coming in quantity, but their movement is sluggish. Lilies are in good supply, but have fallen in price considerably; the top is now $12 per hundred and fairly good flowers can be had at as low as $8. Lily of the valley is on the scarce side, but the best is bringing only $8 per hundred. There is every sign of a change to a more seasonable temperature, and frosty nights will have the effect of cutting out a lot of stock the market can well afford to lose.

Various Notes.

The fuel situation is improving, some florists think. It is certain that the Fuel Administration is disposed to be a little more lenient. An order has gone forth that florists who can use coal in sizes less than No. 1 buckwheat may use all they can get, irrespective of the fifty per cent restriction. Agents representing Pennsylvanian mines, which are not in a position to supply regular domestic sizes, are offering run-of-mine soft anthracite, screened once, at $5.50 per ton at the mine, and appear to be anxious to book orders for immediate shipment. While this quality of coal is not so good as the regular hard coal, it can be burned in ordinary grates and would help out in emergencies.

Samuel Parlew, of Spiwak & Parlew, the lily growers, of Elmhurst, L. I., died November 1, of pneumonia, following Spanish influenza.

The damage occasioned by the fire at the store of the New York Florists' Supply Co., October 24, was fully covered by insurance.

Commissioner William F. Grell, of the park department, is personally directing the work of removing sod on both sides of the Mall in Central park, where extensive flower beds are to be laid out. The beds are to occupy a frontage of about 800 feet on each side of this broad walk, and are to be about five feet wide. The beds will be completed this fall in readiness for spring planting.

J. H. P.

Morris M. Cohen, formerly with Arthur Schloss & Co., has joined the sales force of Cohen & Hiller.

MOTT-LY MUSINGS

P. Popken, Orange, N. J., speaks most optimistically regarding future business. Funeral work and wedding decorations are unusually plentiful with him. "Although the growers handed out a few lemons in the way of short supply at long prices, we shall yet live and flourish," decided our worthy confrere.

* * * *

Bobbink & Atkins, Rutherford, N. J., are paying particular attention to the growing of palms, realizing that the prospects of importations from Europe for possibly some years to come are remote. Belgium and London have furnished the bulk and as the houses in the vicinity of Bruges and Ghent are probably in the bombed area, one can imagine their condition.

* * * *

Edward Sceery, Paterson, N. J., reports good business, both at the Passaic branch and the home place.

* * * *

E. A. Lorentz, Middletown, N. Y., is confined indoors as the result of a chill, caught while glazing some ventilators. "Too much cold air," commented his genial sisters, both excellent workers in the business. They also report an exceedingly busy time. The bulk of the chrysanthemums have been used for funeral work. Owing to shortage of help, but little disbudding was done; consequently there are smaller blooms and larger numbers of them, but they came in handy this season. This is the condition with many retailers who grow for their own trade.

* * * *

Anson V. Norton, Somerville, N. J., remarked the other day that he never had had so strenuous a time as of late with shortage of help and material; but the crest of the wave has passed and, with the new supply of flowers, it will be easier sailing henceforth.

* * * *

Charles L. Stanley, Plainfield, N. J., has discovered that Livistona rotundifolia makes a fine house plant. Cyclamens in bloom are seen in the store window and will doubtless be big sellers this winter.

W. M.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 4 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1918: President, Charles H. Totty, Madison, N. J.; vice-president, Jules Bourdet, St. Louis, Mo.; secretary, John Young, 1170 Broadway, New York City; treasurer, J. J. Hess, Omaha, Neb.

Officers for 1919: President, J. F. Ammann, Edwardsville, Ill.; vice-president, E. A. Fetters, Detroit; secretary and treasurer as before.

Thirty-fifth annual convention, Detroit, Mich., August 19 to 21, 1919.

Results bring advertising.
The Review brings results.

No florist can fail to rejoice that the German militarists now are to take schooling in the three R's—restitution, reparation and renunciation.

WITH the war nearly won, with the "flu" on the wane and with the fuel restriction order nearly off, we may all be thankful and prepare for Thanksgiving.

FOR the last four or five months it has been the general opinion, even in the east, where coal was scarcest, that the labor shortage is more important than the fuel situation.

MOSS is one of the items it will be well to conserve. The season's supply practically is out of the swamps and the quantity is much smaller than usual. If we don't save moss we shall be out of it before spring.

AMONG the bad habits of plantsmen is that of holding, unacknowledged, until the next batch of stock is ready, orders received in excess of those which can be filled at once. Curiously, some of those who do this when they are sellers, holler hardest when they are buyers and the other fellow fails to answer letters about the non-arrival of needed stock.

ONE of the paper-saving orders of the War Industries Board makes it obligatory for publishers to stop sending the paper when the subscription runs out. Any publisher who does otherwise risks his business life. The Review now sends its request for renewal three weeks before subscriptions expire. To avoid missing a copy, renewals should be sent promptly Back numbers are not available.

THE PINK PART.

None of the features of The Review have proved more successful than the Pink Section, devoted exclusively to the advertisements of florists who are prepared to fill orders for local delivery as received from florists at a distance. The pink paper has made it possible to open the magazine directly to these advertisements; the index by towns takes one directly to the page. It is by far the handiest arrangement thus far devised and the Pink Section is in universal daily use. Like this:

During the last week I have consulted the Pink Section of The Review several times a day and I want my Shoppe to be represented.—B. S. Fearn, Elyria, O., October 31, 1918.

For mechanical reasons it is feasible to print only sixteen pages in the pink section. It looks as though the section might soon be filled to its capacity.

A CHANCE TO CLEAN UP.

The tremendous demand and unusually good prices during the month of October afford an opportunity the good business men in the trade will not let slip by. It gives a chance to clear the books.

For many men operating greenhouses 1918 has been a hard year. It began with the worst winter ever known. Few greenhouses produced the expected revenue and expenses rose alarmingly. During the summer it has been necessary to make large investments in coal for the approaching winter. Bills have accumulated. Collections in the trade have been slow.

But improvement was noted in October, and in November the trade has the best chance in a long time to get the books cleared. Collections should be good. The public has bought flowers as never before; there has been no waste; good prices have been obtained; retailers, if they look after their collections as they should, will be able to pay their bills. Passing the money on, everybody will be placed in a more comfortable position than for many months.

Don't neglect collections this month.

THANKSGIVING PROSPECTS.

With turkeys soaring around 50 cents a pound and every loyal American requested to forego the toothsome Thanksgiving treat so that "our boys over there" can have the one thing that will remind them of home, there is going to be a somewhat different celebration of the holiday in the homes of the United States this year. But there is one thing that goes with Thanksgiving that everyone can have in greater measure than ever before and that is the chrysanthemum.

Because of fuel and labor restrictions, a great majority of the growers this year planted heavily to mums, planning so that after the crop is harvested the houses can be closed. Consequently, mums at Thanksgiving will be even more plentiful than usual, but the demand for flowers is greater, so that there will be no chance that the big supply cannot be moved.

Already the S. A. F. has opened the advertising drive for the sale of chrysanthemums this season. A full page advertisement in color appeared in the November issue of the Metropolitan magazine. It is up to every florist to get the benefit of this national advertising by calling attention to it in his local newspapers; post the page in color in his store and in the windows and keep the latter filled with a display of seasonable flowers, with mums predominating.

Just because there is a heavy supply of mums, as it seems certain there will be, there is no reason to cut prices. Keep the price up, but make the stock move by intensive selling methods. Advertising is the one best bet at times like these and as most people have more money than ever before, the holiday should bring bigger and more profitable business than in the years gone by.

COAL SITUATION EASES.

Observers of the situation have noted a steadily easing tendency in regard to coal ever since the new season opened. Scarcely an issue of The Review has appeared without some item indicating that the lusty admonitions of the Fuel Administration were merely the beating of the big bass drum to call the crowd; the restriction orders were so much more drastic than there was need for them to be that relaxation steadily has followed the development of supplies in excess of the demand.

The handling of the situation by the authorities has not been wholly to the liking of the trade. In the first place, the restriction order came so late in the season that many growers had made commitments which would have caused them considerable loss had the situation turned out to be as serious as the authorities then said it was. On the other hand, numerous growers who have closed or even demolished greenhouses under the belief that a strict compliance with the restriction order was necessary now pay the penalty for their loyalty and faith; it is too late for them to save themselves a loss.

It must be said, however, that we all are better off that the situation has turned in this way than we would have been with a repetition of last winter's heatless days. Also, there is no question that, high as coal prices are, they would have been much higher had it not been for the government regulation.

CHICAGO.

The Market.

Such a market as that of the first week in November deserves more than passing comment. The like of it seldom, if ever, has been known in Chicago. If we have not already turned the peak of the chrysanthemum season, we shall do so within a few days, as the varieties now most conspicuous in the market are Bonnaffon, Chieftain and Chadwick. Not within the memory of the oldest inhabitant have chrysanthemums brought such good prices during the height of their season, nor have the prices of other flowers been so little affected by the heavy supplies of chrysanthemums. The prices of mums are not so high as they were before the heavy midseason cuts came on, but they are much higher than during the same time last year; reports show that the averages are anywhere from fifty per cent to 100 per cent higher than for the last week in October and the first week in November last year. Much of the difference in comparisons with last year is accounted for by the quality of the stock. The market is heavily supplied with low-grade flowers,

FINE BEAUTIES

LONG — MEDIUM — SHORT

You will find these Beauties easy to sell—it will pay you to order some of them today. We have a steady supply.

POMPONS

No limit to our ability to supply all types and colors.

COLUMBIA

OPHELIA, AND OTHER POPULAR ROSES

Don't forget that we have the largest supply of the new rose, Columbia, and that our other Roses are the best average large lot in America.

ORCHIDS

We now have a large supply.

VALLEY

You always can get it here.

ALL SIZES **MUMS** **ALL COLORS**

Our Mums are grown by specialists — there are none finer. This stock is in special demand because of its quality.

Include Greens with your Cut Flower orders—Amling's has everything and always the best quality obtainable

Current Price List

ORCHIDS	Per doz.
Cattleyas	$6.00 @ $9.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$ 5.00
Stems 30 to 36 inches	4.00
Stems 20 to 24 inches	$2.00 @ 3.00
Short stems, per 100	8.00 @ 10.00

ROSES	Per 100
Columbia, special	$20 00 @ $25.00
Columbia, medium	15.00 @ 18 00
Columbia, select	10.00 @ 12.00
Columbia, short	6.00 @ 8.00
Mrs. Russell, special	20.00 @ 25.00
Mrs. Russell, medium	15.00 @ 18.00
Mrs. Russell, select	12.00
Mrs. Russell, short	8.00
Milady, special	12.00 @ 15.00
Milady, select	8.00 @ 10.00
Milady, short	6.00
Killarney Brilliant, special	10.00 @ 12.00
Killarney Brilliant, select	6.00 @ 8.00
Killarney Brilliant, short	4.00
Ophelia, special	12.00 @ 15.00
Ophelia, select	8.00 @ 10.00
Ophelia, short	4.00 6.00
White Killarney, special	10.00 @ 12.00
White Killarney, select	6.00 @ 8.00
White Killarney, short	4.00
Mrs. Ward, special	10.00
Mrs. Ward, select	6.00 @ 8.00
Mrs. Ward, short	4.00
Sunburst, special	10.00 @ 12.00
Sunburst, select	6.00 @ 8.00
Sunburst, short	4.00

Extra special roses billed accordingly.

CHRYSANTHEMUMS	Per doz.
All colors	$1.50 @ $5.00
Pompons	bunch, 25c @ 75c

CARNATIONS	Per 100
Good stock	$3.00 @ $ 5.00

MISCELLANEOUS	
Violets	.75 @ 1.00
Valley	6.00
Easter Lilies	15.00
Rubrum Lilies	4.00 @ 6.00
Calendulas	3.00 @ 4.00

DECORATIVE	
Plumosus	per bunch, 50c to 75c
Sprengeri	per bunch, 25c to 50c
Adiantum, fancy long	1.00 @ 1.50
Smilax	per doz., $3.00
Ferns	per 1000, 4.00 .50
Galax	per 1000, 2.00 .25
Mexican Ivy	per 1000, 6.00 .75
Leucothoe	1.00

Store Open from 7 A. M. to 5 P. M.
Closed All Day Sunday.
Open Saturday to 8 P. M.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central



PEUNER'S PUBE PUTTY

Agents for ELASTIC-LYKE

CHRYSANTHEMUMS

POMPONS — ALL COLORS—GOOD QUALITY — POMPONS

COLUMBIA RUSSELL MILADY

ROSES

OPHELIA SUNBURST KILLARNEY

AND ALL OTHER LEADING VARIETIES

Carnations - Valley - Orchids - Calendulas - Violets

ALL SEASONABLE STOCK

Galax Boxwood Sprengeri Plumosus Leucothoe Adiantum Ferns Mexican Ivy

Our Prices are no Higher than Others and Market Prices Prevail

WE ARE OPEN UNTIL 8 P. M. ON SATURDAY, BUT CLOSED ALL DAY SUNDAY

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 CHICAGO

Mention The Review when you write.

with a comparatively small supply of strictly high-grade blooms. Consequently, the strictly fancy stock is commanding double last year's prices, with the lower grades showing up less well. But they all clean up and for the small stuff to bring better prices than last year is remarkable when it is considered what great extra quantities of mums are being grown all over the middle west in houses it is planned to close when the crop is cut.

Pompons are in heavy supply and are the cheapest flower on the market today. An enormous business is being done with them, for it is the one item in which the buyer's idea of price can be met.

It is a matter for comment and congratulation that the prices of other flowers have held up so splendidly during the height of the chrysanthemum season. Beauties have been somewhat affected, but the price is stiffening again. Other roses are selling at much better figures than the market has been accustomed to during chrysanthemum season and carnations also are bringing unheard-of prices for this time of year. It is all the more remarkable when one considers the blow the city trade suffered when the health department put on its "flu" quarantine, now happily withdrawn.

The retailers are doing a business above normal and are well satisfied, everything now being in their favor and most stock plentiful enough to go around. Funeral work with them continues good and, although not so heavy as it was a few weeks ago, it is above normal. Shipping business continues as heavy as ever and there seems to be no let-up in the demand for flowers outside the city. Present indications point to a record-breaking Thanksgiving business and the wholesalers seem worried that there will not be enough stock for all needs, although everything will be in good supply.

All varieties of roses in all lengths of stems are about equal to orders and the quality of the stock arriving continues excellent. An excellent grade of calendulas continues to come in, but the supply is short of the demand. Pansies are in heavy supply and meet with a steady call, but the call is not quite large enough to absorb the supply. There are plenty of single and double violets, rather more than the demand calls for, as the violet has not its old-time popularity for street wear. The quality of the stock is good. Gladioli have finally disappeared from the market, but asters still hang on. Carnations are coming in larger quantities. A better quality of stock comes in each week, but as the supply increases, so does the demand and there are not enough to answer present needs. The shortage, however, is not seriously felt, as it is made up by the big supply of pompons.

There is a supply of valley sufficient for the demand. The quality of the stock is good and it brings a satisfactory price. Orchids are in increased supply, but do not fill the demand. Prices, however, have dropped, which is one of the reasons for the extremely heavy call for them this week. Easter lilies, as for many weeks, continue on the short side, the steady demand keeping up. The quality continues excellent and the price remains stiff. Rubrum lilies are in good supply and answer the demand. There is a light supply of calla lilies and sweet peas, but there is no special demand for them at present.

YOUR 1st PROTECTION

Backed by 37 years of experience.

Growers and Retailers

shipping to or buying from the

Chicago Market

will find their interests best served in having their account with —

Kennicott Bros. Co.

Wholesale Dealers in Cut Flowers

CHICAGO

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

Chrysanthemums
$1.50 to $5.00 dozen.

Pompons
25c to 75c per bunch.

Calendulas
$3.00 to $6.00 per 100.

Orchids
Market Prices.

ROSES

RUSSELL
A-1 quality in all lengths
$6.00 to $30.00 per 100

MILADY
Nothing finer on the market
$4.00 to $25.00 per 100
Also all other varieties of our usual fine stock
All Extra Special Roses Billed Accordingly

GREENS

FERNS	GALAX	SMILAX
Per 1000, $4.00	Per 1000, $2.00	Per dozen, $3.00
ADIANTUM	PLUMOSUS	SPRENGERI
Per 100, $1.00 to $1.50	Per bunch, 50c to 75c	Per bunch, 25c to 50c
MEXICAN IVY	BOXWOOD	LEUCOTHOE
Per 1000, $6.00	Per bunch, 35c; per 100 lbs., $25.00	Per 100, $1.00

Violets
75c to $1.00 per 100.

Valley
$6.00 per 100.

Easter Lilies
$15.00 per 100.

Carnations
$3.00 to $5.00 per 100.

We are open until 8 p. m. Saturday, but closed all day on Sunday.
If Your Motto is "There's None too Good for My Trade"—Remember We Have the Best in Quality and Value.

Mention The Review when you write.

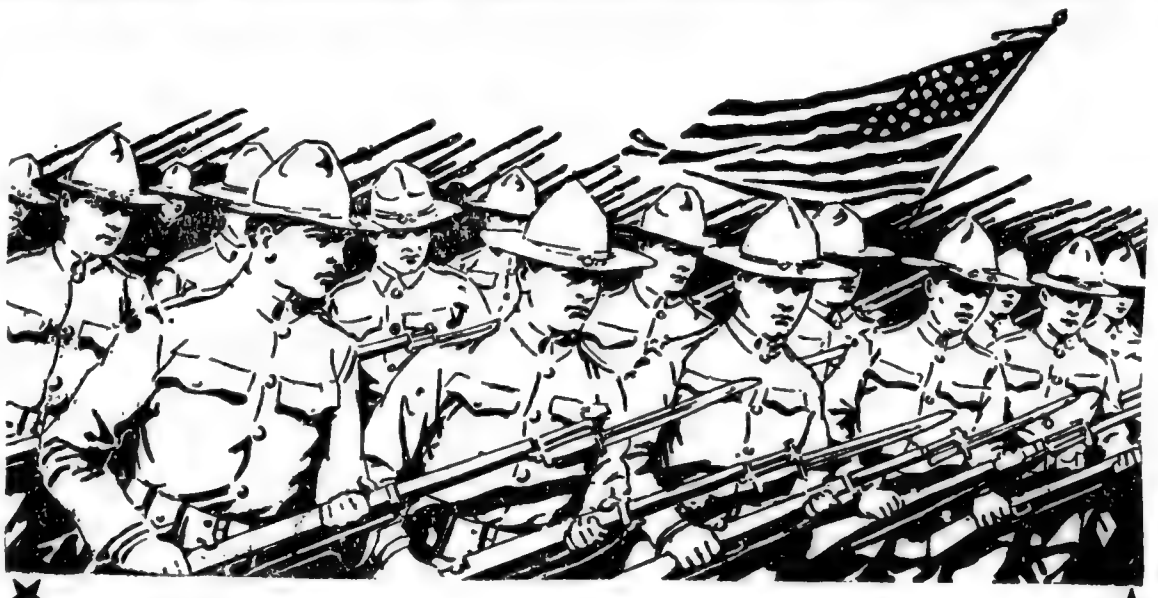
ARTIFICIAL
LILY OF THE VALLEY SPRAYS
Fine imported quality
$3.00 PER 100 SPRAYS
M. C. GUNTERBERG
Wholesale Florist
159 North State Street, CHICAGO
Phones: {Central 3067 / Randolph 6800-6801-6802
Mention The Review when you write.

The greens situation remains unchanged. Everything is plentiful, with the exception of ferns, but prices are up. Boxwood has made its appearance on the market and meets with a good call.

October Business.

The month of October made a new record in this market, one which will be hard to beat. Practically everyone did more business than in any previous October and a number of wholesalers report the largest month's business ever done, exceeding even December, which for the last several years has been the big month of the twelve. Some of the increases are phenomenal, running up to more than $1,000 for each day in the month; the month's increase for some of the larger houses not so long ago would have been a good month's business for any of them.

The retailers also did a big business; sales were large, but some of them complain that the profits were not in proportion, due to the high cost of stock.



We are opening the way to *Better business* for *you*
with an increased supply of stock and lower prices.

A. T. Pyfer & Company

164 N. Wabash Ave. WHOLESALE FLORISTS L. D. Phone Central 3373 CHICAGO

October Weather.

September and October reversed the usual order of things this year, the former month being exceptionally cold, while the latter was exceptionally warm. The monthly report of the U. S. Weather Bureau at Chicago shows that the mean temperature during October was 57.4 degrees, or 4.2 degrees above normal and 12.2 degrees over that of October, 1917. The highest temperature was 80 degrees October 5 and the lowest was 37 degrees October 31. The precipitation for the month was 2.94 inches,

while the normal is 2.55 inches. There was only a trace of snowfall during the month. The percentage of possible sunshine was fifty, while the normal for the month is sixty. There were nine clear days; eleven partly cloudy; eleven cloudy. There were twelve rainy days. There were no heavy or killing frosts. Altogether it was an exceptionally good month for the growers.

Reinberg Reëlected.

Peter Reinberg, florist, received another wonderful testimonial of popular esteem November 5, when he was reëlected president of the board of county commissioners by a majority of more than 20,000 votes.

Various Notes.

A large vase of Rose Premier, from the Hills, of Richmond, has been a center of attraction at the store of the E. C. Amling Co. for several days. The growers like the looks of this novelty and many of them think it will displace Russell, on which a number of them already have cut down.

J. Bombenger, who has run greenhouses and a store on Woodlawn avenue near Sixty-fifth street for many years, has closed up and discontinued business. It is reported that in years gone by he accumulated a moderate competence, but that recently the business had been losing money and that he closed up rather than suffer inroads on his savings.

Carl Ehrhardt, one of the Park Ridge growers, says that his crops of pansies and violets are better this year than he has seen them in many years and that no trouble is experienced by the wholesaler in selling this stock. One of his specialties is daisies, which are coming into crop and already are being cut. These he considers also of exceptionally fine quality.

Charles H. Fiske, in commenting on business conditions, says that, even though the recent health department orders cut down his funeral work, in spite of this his business is about normal and that he has every reason to believe that in a short time rushing business will be on again. Mr. Fiske adds that it takes "some" business to keep his many motor delivery cars busy.

Frank Schramm, the Crystal Lake grower, accompanied Paul Klingsporn down motor row one day last week in Mr. Klingsporn's car with no intention of buying anything, but while in one of the motor salesrooms, Mr. Schramm spied a car that looked so good to him that before he left he was the owner of a Stearns-Knight.

H. B. Kennicott, of Kennicott Bros. Co., has returned from Clearwater, Fla., where he has been on a business trip for several weeks.

Paul Klingsporn, together with Andrew Benson, of the Lombard Floral Co., and Fred Stielow, of Niles Center, both shippers to the Chicago Flower Growers' Association, spent Sunday, November 3, at Richmond, Ind., visiting the Hill establishments. The purpose of their visit was to see the new rose, Premier. They were so favorably impressed with it that both growers bought a heavy supply of plants.

Charles A. Moravek, who has been in the florists' business for many years, on West Sixteenth street and more recently at 3226 Ogden avenue, has

Quality Speaks Louder Than Prices

PINK, WHITE *and* YELLOW

Prices as Low as Others

Chrysanthemums

Good Quality **POMPONS** All Colors

BEST QUALITY TO BE HAD

Columbia, Russell, Milady, Ophelia, Sunburst, Montrose, Double White and Pink Killarney, Hearst, Ward, Nesbit, Brunner, Richmond and Stanley.

None better on the Chicago Market.

All Colors **CARNATIONS** Good Quality

Choice Stock of

Valley, Easter Lilies, Calendulas, Violets, Rubrum Lilies, Pansies and all other Seasonable Stock.

Don't forget us on Greens

If you want good stock and good treatment, buy of

Chicago's most up-to-date and best located Wholesale Cut Flower House

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

You can increase your profits and business by sending all orders direct to

J. A. BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty WHOLESALE GROWER of **CUT FLOWERS**

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are open until 8 p. m. on Saturday, but closed all day Sunday

MIDSEASON MUMS

The best liked varieties of the year are ready in quantity

Good stock, $1.50 to $3.00 doz.; extra fancy, $4.00 doz.

25c **POMPONS** 50c
ALL COLORS—PER BUNCH

CATTLEYAS, home grown **CALENDULAS, $4.00 to $6.00 per 100**

Roses, Carnations and all other flowers in season

A. L. RANDALL CO.

Rush Orders are Welcome — **Wholesale Cut Flowers** — Phone Central 7720

Wabash Ave. at Lake St., OPEN SATURDAY EVENING NOT OPEN SUNDAY **CHICAGO**

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AMERICAN BEAUTIES
None Better—All Lengths

KYLE & FOERSTER

WHOLESALE FLORISTS

160 N. Wabash Ave., CHICAGO

Long Distance Phone, Randolph 6784

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turned farmer. He has taken Hollywood Farm, near Prairie View, Ill.

Paul Richmond, well known throughout the trade, has left the establishment of C. A. Samuelson, 2132 Michigan avenue, and has gone to Hammond, Ind., where he entered the service of a large war plant as a mechanic.

Miss D. McCord, of the Alpha Floral Co., Des Moines, Ia., spent November 4 visiting the wholesale market on her way to Battle Creek, Mich.

Paul Weiss has driven a Moline-Knight "40"; now he drives two, only the second one is a "50." He bought it of C. J. Michelsen, who does not need it now he has a Packard.

Dutch and French bulbs have arrived together and all the dealers are shipping them out as fast as they can. During the next few days growers will be busy getting them into the flats. The stock has arrived while the soil is in good shape for bedding out, but there will be only a short time in which plant-

WE CAN SHIP

POMPONS ALL COLORS **POMPONS**

NONE BETTER ON THE MARKET

Chrysanthemums, Carnations, all varieties of Roses and all other seasonable flowers—and a complete stock of all greens.

Don't forget that we at all times carry a complete stock of everything in supplies.

O. A. & L. A. TONNER

Wholesale Cut Flowers and Supplies

30 E. Randolph St., L. D. PHONE CENTRAL 6284 **CHICAGO**

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CUT FLOWERS

WE ALWAYS HAVE THE GOODS IF THEY ARE TO BE HAD

Green and Brown Magnolias	Fancy Ferns	Galax Leaves, Sphagnun
Per Carton, $1.50	$3.50 per 1000, subject to change	Moss, Leucothoe Sprays.

Local Selling Agent for the NEW ROSE PREMIER

Place your standing orders with me and stop worrying

H. G. BERNING, 1402-4 PINE STREET, ST. LOUIS, MO.
Both Long Distance Phones

ing may be done if the ground freezes at the usual time. The quantity of bulbs received is only part of what was ordered, but there seems to be enough of everything except, perhaps, tulips and narcissi.

Mr. and Mrs. John Ziska were presented with an 8-pound girl November 3.

E. J. Ahles, for the last six years with the A. L. Randall Co., and a popular young man throughout the trade, November 2 entered the employment of the Pullman Car Co., going into the Illinois Central division shops as an electrician.

Wendland & Keimel Co., Elmhurst, cut 185,000 roses in the last three weeks of October—which should go quite some way toward keeping the wolf from the door.

The Chicago Florists' Club meets November 7, at the Randolph hotel, Randolph and Wells streets, at 8 p. m. A big attendance is looked for, as nomination of officers will take place.

The high-grade three-apartment building at 1245 Jarvis avenue, 191 feet east of Sheridan road, lot 40x153 feet, north front, has been sold by John Mangel, florist, to Theodore P. Keller, wholesale coal dealer, for an indicated consideration of $32,000, subject to an incumbrance of $18,000. The apartments rent at $135 a month.

Many of the old-timers in the trade who used to deal with Joseph Ziska, Sr., seem to be under the impression that he has retired from the business and is taking life easy, but a peep into the firm's wire shop will show Mr. Ziska daily, rain or shine, working with his men and busy every minute.

"Say it with Flowers"

—even if you must use

Artificial Flowers

Turning down orders never made anyone rich — It's **Filling them** that makes the dollars grow!

SEND FOR OUR

Florist's First Aid Kit

containing fine assortment of **High-class, Imported, French** Artificial Roses, Mums, etc., and Grasses, sufficient for several wreaths or designs.

TWO SIZES

$3.00 ——— and ——— $5.00

Be ready for any emergency !!

M. C. GUNTERBERG

Wholesale Florist

8 E. Randolph Street, CHICAGO

Phones: { Central 3067 / Randolph 6800-6801



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FANCY FERNS--SPECIAL PICKED

LEAVE AN ORDER WITH US FOR REGULAR SHIPMENTS

Manufacturer of
WIRE DESIGNS
Write for price list

C. A. KUEHN, WHOLESALE FLORIST
All Seasonable Cut Flowers
Manufacturer and Dealer in "Florists'" Brand Supplies
1312 Pine Street, ST. LOUIS, MO.

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ST. LOUIS.

The Market.

The wholesale market showed great improvement during all of last week. There was a large increase in the supply of stock, while the demand was considerably better. Halloween and All Saints' day brought an extra demand for stock, and the retailers had an excellent call for funeral work. Now that frost has killed the outdoor stock, the supply should be more steady. The chrysanthemum season is now in full swing. Pompons, too, are coming in quantities and meet a big call. The height of the mum season will come in a short time, when the crop of the later varieties will be cut. Roses are of fine quality and large consignments arrive daily from the local growers. Such varieties as Columbia, Ophelia, Russell, the Killarneys and Mock sell readily at moderate prices. Carnations, also, have shown improvement in quality and quantity, while the demand is increasing. They clean up daily. All the Enchantress varieties have the call, with Beacon the most popular of the reds. The colder weather has brought better color and stems to the violets and the demand is excellent at all times. Lilies, orchids and valley are in limited supply at present. Good smilax has advanced to $3 per dozen strings, while all other greens are in large demand.

Various Notes.

The St. Louis Florists' Club will hold its monthly meeting November 14 at the salesrooms of the W. C. Smith Wholesale Floral Co. An exhibition of cut chrysanthemums will be staged at this meeting. President Hummert is making an effort to secure a large attendance.

H. G. Berning has secured the local agency for the new rose, Premier, of the E. G. Hill Co., Richmond, Ind., and re-

St. Louis for Your Supply

OF

YELLOW and WHITE MUMS

BEST QUALITY TO BE HAD—$1.00 to $4.00 per dozen

Roses - Carnations - Orchids - Valley

and

all colors of Pompon Mums in good supply

Smilax.....per doz. strings, $3.00—**GREENS**—**Asparagus**.....per bunch, 50c

NEW FANCY FERNS
Per 1000.....$4.00

LEUCOTHOE SPRAYS
Per 100, 60c. Per 1000, 6.00

BOXWOOD SPRAYS
Per bunch..... .25
Per case of 50 lbs.....10.00

BRONZE GALAX LEAVES
Per 1000.....$1.25
Per case of 10,000..... 8.50

GREEN GALAX LEAVES
Per 1000..... 1.25
Per case of 10,000..... 8.50

SPHAGNUM MOSS
Per bale..... 2.00

BROWN, GREEN and PURPLE MAGNOLIA LEAVES
Per carton.....$1.75

CYCAS LEAVES—All Sizes

SOUTHERN SMILAX
Per case..... 5.00

Prices subject to change without notice. Write for our Complete List of Supplies.
Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

St. Louis Wholesale Cut Flower Co., 1410 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

PRICE LIST OF FLORISTS' SUPPLIES

FLORISTS' ANNEALED STEMMING WIRE

Per Stone of 12 lbs.	
No. 19	$1.40
No. 20	1.50
No. 21	1.60
No. 22	1.70
No. 23	1.80
No. 24	1.90
No. 25	2.00
No. 26	2.10
No. 28	2 40
No. 36	3.50

Put up in neat wood boxes and cut in lengths of 15 in. or 18 in. as desired, 12 lbs. to box.

Per box	
No. 17	$1.70
No. 18	1.80
No. 19	1.90
No. 20	2.00
No. 21	2.10
No. 22	2.20
No. 23	2.30
No. 24	2.40
No. 25	2.50

MAGNOLIA LEAVES—Prepared Magnolias, Brown, Purple or Green.
Per box, about 800 leaves.....$1.75

WAX FLOWERS

Only in desirable colors, as White, Pink, Violet, etc.	Per 100
Dahlias	$3.00
Calla Lilies	5.00
Harrisii (or Easter Lilies)	4.00
Chrysanthemums	4.00
Roses	2.50
Carnations	2.50

JAPANESE ROPING (or Frieze)
Either Red or Green (60 yds. to ball).
Large size..... 1.00
Medium size..... 75

RUSCUS
Best quality, Holly Red Ruscus, per lb..... 1.00

Complete list of all other supplies sent on request.

GEO. H. ANGERMUELLER CO., Wholesale Florists, 1324 Pine St., ST. LOUIS, MO.

Mention The Review when you write.

ports that he has booked a number of orders for plants from the local growers.

H. C. Irish, president of the Missouri State Horticultural Society, says that the meeting of the society which was scheduled to take place at Kansas City, but was postponed because of the ban on public meetings, will be held sometime in December. The State Florists' Association, the Western Association of Nurserymen and the seedsmen of the state will be invited to meet with the society to discuss matters important to all these trades.

Dr. George T. Moore, director of the Missouri Botanical Garden, has been appointed director of the production division of the United States Food Administration at St. Louis.

The St. Louis Seed Co. received a large shipment of Dutch bulbs last week. Most of them had been sold in advance of their arrival.

Joseph Frank has closed the floral department at the Grand Leader store and opened the department at the T. T. Kresge 5 and 10-cent store November 4. Miss M. Snider, his former designer, has taken a position with Otto Sander.

The Pieper Floral Co. and the Bentzen Floral Co., on North Grand avenue, report that business shows improvement over a year ago, with a great increase in funeral work.

W. J. Pilcher, of Kirkwood, is shipping roses of fine quality to this market now.

Edward P. Zizkowski, who was at the head of the Cass Avenue Florist store, announces that he will reopen at Franklin avenue and Twelfth street.

Albert Gumz, of the Windler Wholesale Floral Co., was doing jury duty a part of last week.

A heavy frost November 1 killed off the dahlias, a big supply of which had been coming into the market. All other outdoor stock also is over for the season.

Fred Strohmeyer, head of the Ayres Floral Co., says his force has been kept busy since the season opened, funeral work being especially heavy.

The chrysanthemum show at the Forest park greenhouses attracted large crowds all of last week. The exhibition was in charge of John Moritz.

Visitors last week included W. J. Pilcher, A. S. Cerny, Hugo Werner, Gus Vennemann, William and Henry Meier, William Winter, H. Emunds, Edwin Denker, George Hartmann, Hugo Gross, Joseph Deutschmann and Otto Bruenig.

William C. Smith, head of the W. C. Smith Wholesale Floral Co., has been confined to his home by a severe illness. Latest reports say that his condition is improved, but that it will be several days before he will be able to return to business.

J. J. B.

Daisies
Yellow
$1.50 to $2.00 per 100

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

Orchids
Large Flowers
$7.50 per dozen

ROSES **ROSES**

We have never been able to offer you a better supply of the better grades of Roses than we can at the present time. Look over our list, and you will agree with us that we have every variety worth having.

Columbia
Russell
Prima Donna
Stotesbury
Shawyer
Killarney
Brilliant
Maryland
Fireflame

Hadley
Richmond
D. White Killarney
Ophelia
Sunburst
Aaron Ward
Thora
Donald McDonald
C. Brunner

We are particulary strong on good Russell in all grades, and you will find them as good as any grown.

You should look for your supply where there is a big supply to draw from. A large supply means carefully selected stock, and we are in a position to give you every advantage of more favorable market conditions. Arrange with us for regular shipments, and be protected when there is a scarcity.

Mention The Review when you write.

PHILADELPHIA.

The Market.

The week ending November 2 left a surplus in the cut flower market. Dahlias for the most part have been stopped because "every dog has his day," or, to be more explicit, because they were becoming scarce and poor and because there were more than enough good flowers without them. Cosmos has shared the same fate to a lesser extent. Violets, carnations, roses and pompons are in oversupply.

Chrysanthemums of course are the leading flowers of the day. This is the height of their season. The curious thing is that the fancy chrysanthemums sell best, at what ought to be remunerative prices. We are told that the rich are not buying flowers; that their money goes to the Red Cross and to other war work and that the great middle class are supporting the market. Yet how the great middle class can pay prices that enable the buyers to pay 50 cents wholesale for Turner and 33 cents for Bonnaffon passes comprehension. The probable solution is that there are fewer fine chrysanthemums than usual and that their support comes partly from the wealthy class and partly from those who have profited by the war. At any rate, choice chrysanthemums are good stock. Favor is enjoyed, also, by the select and medium grades, but, unfortunately, not by the pompons. Their time should come later. Careful observers think that the chrysanthemum season is one week ahead of time, owing to the warm weather. They predict that, unless the thermometer during November registers lower than usual, it will be extremely difficult to hold chrysanthemums in good condition until Thanksgiving. The early varieties are over and also some of the mid-season varieties, with a number of the growers. The market is fairly well supplied with colored stock, but it is short on white. This condition is explained by several wholesalers as a between-variety stage, when one good sort is going out of and another just coming into bloom.

The violet growers have been sending in heavy shipments, the last outdoor picking, it is said, and they have not been wanted. The waste has been the more exasperating because they would have been of such value earlier. Carnations, too, have been in oversupply. It has not been possible to sell them all, even at reduced prices. Roses have got back into the "job lots for leftovers" class, so common at this season. There is a larger supply of roses than usual in chrysanthemum time. Pompons have not replaced dahlias so quickly as it was expected they would. Even the indoor-grown stock exceeds the demand.

While more plentiful, sweet peas are not yet much of a factor in the market. Orchids are fairly plentiful. There is a moderate supply of the mixed varieties, dendrobiums, oncidiums and vandas. Callas have come. Easter lilies are falling off in numbers and they have declined in price. Halloween and All Saints' day did not seem to make any special difference.

Summing up, the market is fully up to standard for the season, but is dull by comparison with the extraordinary weeks that preceded this one.

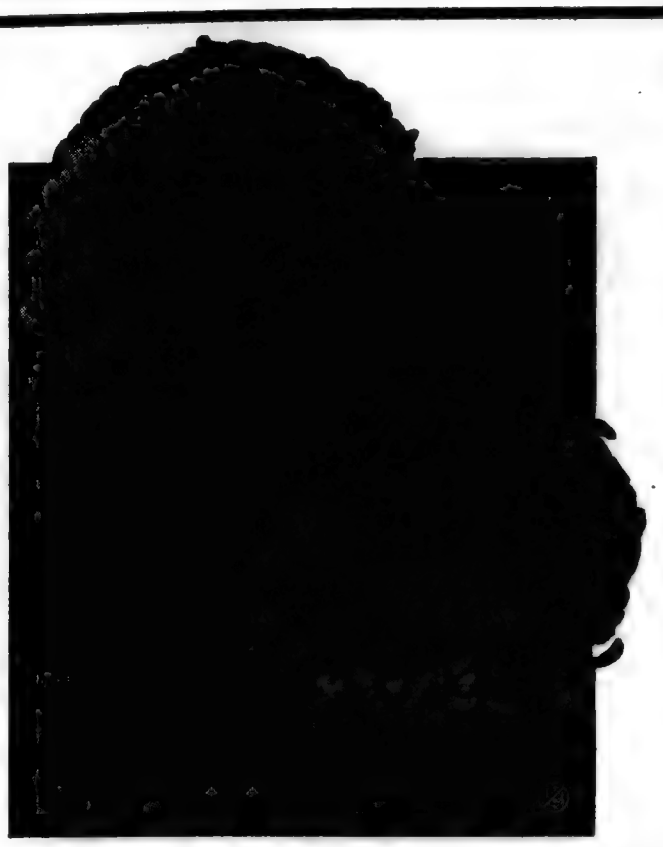
The Bulb Situation.

The seed houses in this city that have so large a part in the distribution of Dutch and Freneh bulbs for this territory are in a difficult position today. They have received a portion of their stock. It is of excellent quality. So far, so good. But they do not know when the balance is coming, or even whether it will come at all. Without it, orders cannot be filled. For instance, an order calls for Belle Alliance and for Yellow Prince tulips. The red tulips are here and go out without any apology; but there are no yellow tulips and nothing can be learned of their whereabouts. Paper White narcissi are far short of the demand, and so it goes. The seedsmen are just doing the best they can, getting out their orders as far as possi-

BERGER BROS.
WHOLESALE FLORISTS
MAKE YOUR SHOW WITH OUR MUMS
ALL VARIETIES
The mid-season varieties are at their best now; better take advantage of their fine quality
LILIES CARNATIONS VIOLETS ROSES POMPONS
Everything in Flowers
1225 Race St. PHILADELPHA

Mention The Review when you write.

CHRYSANTHEMUMS
CARNATIONS - ROSES - POMPONS
and all seasonable flowers.
Philadelphia Cut Flower Co.
1517 Sansom Street, Philadelphia
We close at 5 p. m.
Mention The Review when you write.



Pompons In all colors, including a large assortment of the autumn shades. Well grown stock at..... **$3.00 and $4.00** *PER DOZEN BUNCHES.*

As a special, IN LOTS of 25, our selection, at **$20.00 per 100,** best quality.

Everything in Cut Flowers, Greens, Ribbons and Supplies

BUSINESS HOURS, 7 A. M. TO 5 P. M.

S. S. PENNOCK COMPANY
1608-20 Ludlow St., PHILADELPHIA, PA.
NEW YORK 117 West 28th Street. BALTIMORE Franklin and St. Paul Sts. WASHINGTON 1218 H Street, N. W.

P C QUALITY

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Everything in Greens
STEIN'S FLORAL SUPPLY HOUSE
2223 N. Front St., Philadelphia, Pa.
Mention The Review when you write.

EDWARD REID OFFERS FOR NOVEMBER
CHRYSANTHEMUMS
THE BEST IN ALL COLORS
Good Roses, Carnations, Violets, Orchids, Pompons
REMEMBER WHEN THEY ARE REID'S THEY ARE RIGHT
1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

ROSES EXCEPTIONAL QUALITY
YELLOW AND WHITE MUMS
We close daily at 5 p. m.
PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE
1615 Ranstead Street, Philadelphia, Pa.

Mention The Review when you write.

CARNATIONS - CHRYSANTHEMUMS - CALLAS - MIGNONETTE - SWEET PEAS
WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street **Philadelphia, Pa.**

ble, and hoping the balance of the bulbs will get here mighty quick, despite dark doubts raised by the rumors of their being at the bottom of the English channel. It is said that the fine quality of the Dutch bulbs is due to the fact that the poorer ones and the cheaper varieties have been ground up for cattle food for use "over there."

The Lifting Smoke.

Now that October is past and the smoke of battle has lifted, a view of the field is of great interest. October was the most extraordinary month ever experienced by the cut flower market in this city, probably in any city. No holiday month that held either Christmas or Easter ever equaled it in the volume of business done in cut flowers. This business was due, unfortunately, almost entirely to illness and to death. It was done in the face of enormous difficulties. It came at a time when open-air production was on the decline and greenhouse production was not yet in full swing. It came at a time when labor was scarce and when fuel was restricted; worst of all, it came at a time when sickness was rampant and it came in a rush without warning, so that no one was prepared.

The extent to which the influenza affected the workers themselves is not generally known. A number of stores were closed for days, even weeks at a time, because there was no one well enough to look after business. The wholesale houses were so short-handed that it was impossible to wait on the customers on the floor, to answer the telephone or to attend to the telegraph orders. Customers who occasionally visited their chosen retail florists would come in frequently, always for remembrances for the departed. One customer left nine such orders at one time. The representative of a business house which makes a practice of sending flowers on such occasions left a $50 order one day, two $35 orders the next day, two $25 orders the third day, two $15 orders the fourth day and on leaving he remarked that this pace could not be kept up.

The dahlia undoubtedly filled a place that it has never before occupied. Without the dahlia, many, many orders that were filled would have been refused. Even yellow dahlias were used for the departed.

The difference between October, Christmas and Easter from a price standpoint was the length of time that prices remained at the high-water mark. Flowers did not have to be cut and saved and sorted that they might be at their best on a given day. They were wanted all the time for several weeks. If not at their best on arrival, why, the purchaser just took them anyhow, with little question about price. Most of the time the wholesale houses were absolutely bare of any material whatever. The florists' supply houses sold everything in the shape of a wreath, even to those in their sample cases, to say nothing of quantities of crepe and wax flowers. The retail shops rarely had unsold stock in sight.

The benefit to the business, deplorable as was the cause, was enormous. It was limited with the growers to production; with the wholesale houses, to receipts and their ability to handle them under extraordinarily difficult conditions; with the retailers, to their ability to turn out work. There were times both in Camden and Chester when only two of the retail flower stores were open.

This, then, is a brief record of this month of October in the Philadelphia cut flower market. While no one hopes

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Christmas is Only Six Weeks Ahead

ARE YOU READY?

Do not delay a moment in ordering any Supplies that you may need. The old days of last-minute orders have gone. It may be beyond our power to get late orders delivered in time. Try to anticipate your needs and so avoid disappointment.

BASKETS — CREPE PAPER — MATS — CHIFFONS
and Everything in Florists' Supplies

H. BAYERSDORFER & CO. 1129-1131 ARCH ST., PHILADELPHIA, PA.
Branch Factory, 709 First Avenue, Telephone Vanderbilt 4976, New York

Mention The Review when you write.

ROSES
LILIES
SNAPDRAGONS
CARNATIONS
and a good supply of other seasonable stock.

CHARLES E. MEEHAN
5 S. Mole St. WHOLESALE FLORIST Philadelphia, Pa.

Greens of all kinds
Plumosus Strings and Bunches
Sprengeri, Smilax,
Adiantum, Ferns and Galax.

Mention The Review when you write.

that it will return, it has been an experience and it has taught a lesson. Let no one say that flowers are not essential.

Employing Empty Greenhouses.

The following suggestions have been prepared by the Henry F. Michell Co.:

On account of the restriction on the use of fuel for greenhouse heating, many florists will have glass that is destined to be idle. It could be turned into profit by adopting some of the following suggestions, which can be undertaken without expense of fuel:

1. Greenhouses are an ideal place to raise chicks, which will grow into early spring broilers to be disposed of at big prices. Greenhouse-reared chicks, without any heat except that furnished by the hen or brooder, will be ready for the market weeks in advance of those hatched out under a hen or in an incubator in the usual way. They will get the full benefit of sunshine and fresh air and yet be out of danger of drafts, rain and rodents. We would suggest incubators to be set in the cellar during October for January broilers, and in February for April broilers. Why not try it? Chicks will not require much care and will do no damage to the greenhouses. Besides, it is a patriotic move and one that will be approved of by the government.

2. In November you can sow radish, lettuce and spinach, all of which mature before cold weather sets in permanently. Also, rhubarb can be taken up from outdoors, planted in solid benches and covered with light manure. In February it will start and in a few weeks will furnish an abundant crop that will yield big returns.

3. In February onion sets can be started for early green scullions. Beets, too, may be sown then and be ready for market by April 15, just when the seed is generally sown outdoors. Carrots sown in February mature quickly. Many florists for the period of the war will find it profitable to utilize their glass not heated as market gardens, as fresh vegetables always command a ready sale at a good price. The following are the varieties suggested:

Radish, Cardinal Globe, red.
Radish, Icicle, long white.
Spinach, Bloomsdale.
Rhubarb roots, Victoria.
Lettuce, Grand Rapids (leaf).
Lettuce, Big Boston (head).
Beets, Crimson Globe.
Carrots, Rubicon.
Onion Sets, White Silverskin.
Turnip, Snowball.
Parsley, Covent Garden.

4. Early vegetable plants, such as tomato, cauliflower, cabbage, head lettuce, pepper and eggplant, can be had from seed sown in March and these find a ready sale in almost every community where a garden space adjoins the dwelling. Let's all be optimists and make the best of what we can't rule otherwise.

Roses, Mums, Pompons

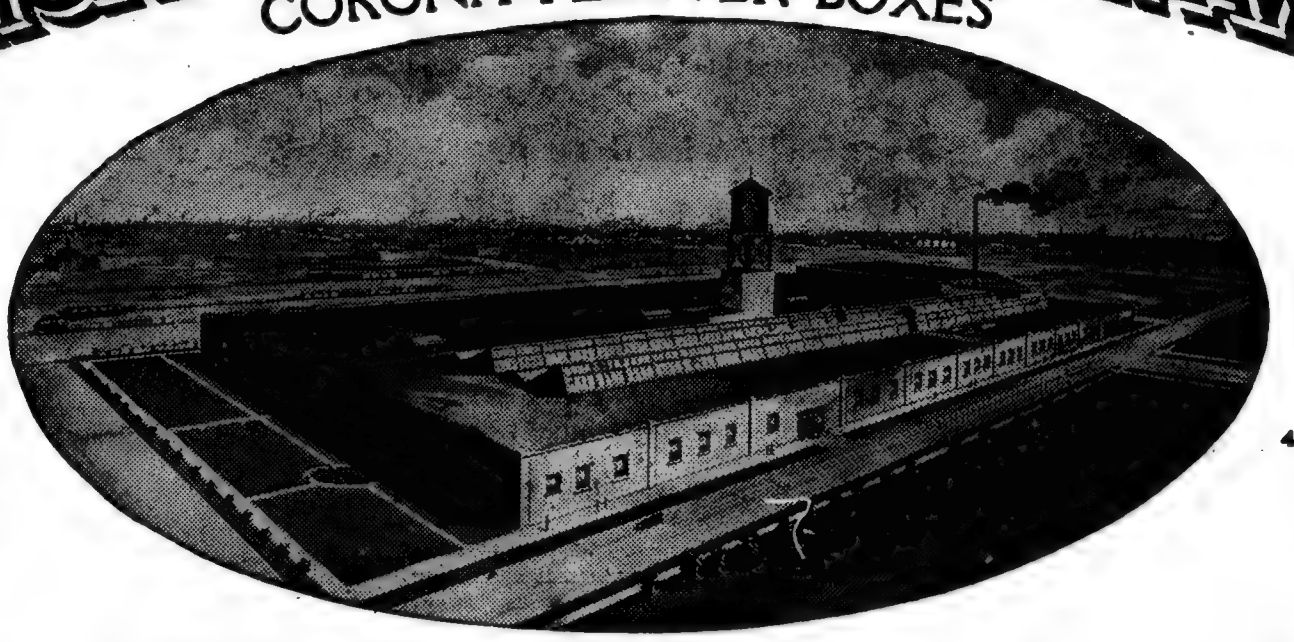
Russell	10c to 30c
Milady	10c to 25c
Ophelia	6c to 15c
Ward	4c to 10c
Killarneys	6c to 14c
Sunburst	8c to 14c
Mums	$2.00 to $4.00 per doz.
Pompons	bunch, 50c
Carnations	per 100, $4.00
Asparagus Sprengeri,	bunch, 50c
Galax	per 100, $1.50
Ferns	per 1000, $4.00

T. J. NOLL & COMPANY
1109 Grand Avenue, KANSAS CITY, MO.

Mention The Review when you write.

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado

JULIAN MAAS
901 Chemical Bldg.
St. Louis, Mo.

Home Office and Factory
4433 Ogden Ave.
CHICAGO
Telephone Lawndale 906

For Violets and Corsages

SIZE		PER 100
7 x 4 x 4	2 inch Top	$ 3.75
10 x 6 x 5½	2 inch Top	4.25
12 x 8 x 5½	2 inch Top	5.55
14 x 10 x 8	2 inch Top	9.45

For Cut Flowers

18 x 5 x 3	2 inch Top	3.40
20 x 4 x 3	2 inch Top	3.40
21 x 5 x 3	3 inch Top	4.50
24 x 5 x 3½	2 inch Top	4.75
24 x 8 x 4	2 inch Top	6.10
28 x 8 x 4	2 inch Top	6.90
28 x 8 x 5	2 inch Top	7.90
30 x 5 x 3½	2 inch Top	5.20
36 x 8 x 5	2 inch Top	10.00

The sizes given here are carried in stock, in the popular MIST GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

SIZE		PER 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 10 x 5	Telescope	11.00
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	22.50

Mention The Review when you write.

BUY

Climax Flower Boxes

and take no chances

We use only the very best box board in their manufacture. We specialize in artistic printing, embossing and bronze work. If you appreciate quality, service and lowest prevailing market prices therefor, give your order to the Climax salesman, or send it direct to us, by mail, wire or telephone and **see what happens.**

In these TRYING, STRENUOUS TIMES it will pay you to GET ABOARD the CLIMAX WAGON until Victory is Won. Enlist NOW and become one of our ARMY OF SATISFIED CUSTOMERS.

Address Nearest Office:
170 Summer Street, Boston
703 South 56th Street, Philadelphia
2914 11th Street, Washington, D. C.

The Climax Manufacturing Co.
Main Office and Plant:
200 Factory Street, CASTORLAND, N. Y.

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DURABLE MERCHANDISE
DURO PAPER PRODUCTS CO.
TRADE MARK

FLORISTS' FOLDING BOXES

We carry a complete line of Cut Flower and Design Boxes

WRITE FOR SAMPLES AND PRICES

DURO PAPER PRODUCTS CO.

729-735 S. Wabash Ave., CHICAGO NEW YORK OFFICE, 1170 Broadway

Mention The Review when you write.

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

Various Notes.

Henry A. Dreer, Inc., has closed its store at 714 and 716 Chestnut street in order to get its bulb orders out promptly. It can be reached by mail.

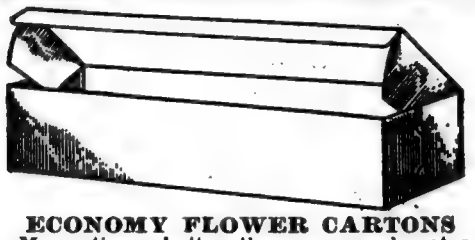
Berger Bros. are showing Turner chrysanthemums of show quality.

High school boys, released by the closing order during the epidemic of influenza, helped under expert direction to put the range of the Robert Craig Co., at Norwood, into shape. Van has been down with the "flu," but, I am glad to learn, is better.

Comradeship was brought out strongly

LINDLEY BOXES PAY FOR THEMSELVES

There is no question but what we are giving a real wartime service to the florist by furnishing High Quality Florist Boxes at prices considerably below the market. We do not ask "WARTIME PROFITS." We are going to continue this policy as long as possible regardless of "MARKET PRICES."



ECONOMY FLOWER CARTONS
Many times better than paper—almost as cheap. Made from Mist Gray Stock. An inexpensive, one-piece box for local delivery only. Handy, serviceable and quickly made up.

20x4¼x3 ..... $2.10
24x4½x3 ..... 2.38

If you want the best boxes possible at the most reasonable prices, send us your order NOW, while we can make these prices.

It is not safe to wait until the bad winter months to order and then expect railroads to deliver promptly



Lindley Cut Flower and Spray Boxes are being used by thousands of America's best florists. Popular sizes furnished in both full telescope and 2-inch lids.

MIST GRAY PAPER BOXES

An excellent box for all occasions. Good appearance, does not soil easily.

FOR CUT FLOWERS AND WREATHS.

	Shallow Lids	Telescope
18x5x3	$3.00	$3.20
21x5x3	3.35	3.60
24x5x3½	3.90	4.75
30x5x3½	4.70	5.60
36x5½x3½		6.85
21x7x3½	4.65	...
24x8x4	5.95	...
28x8x5	7.60	10.10
36x8x5	9.55	12.20

VIOLET AND CORSAGE BOXES

9x6x5½ shallow lids	$3.35
11x8x5½ shallow lids	4.25
15x8x6½ shallow lids	6.46

CHECK UP THESE PRICES!

White Lined and Dark Green Cut Flower Boxes are carried in stock in most popular sizes at prices a trifle higher than Mist Gray. Write for samples and prices. Printing free for 1000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount from these prices if cash accompanies order. We recommend full telescope lids for designs and for shipping purposes; shallow lids for local delivery. Specify if shallow or full telescope lids are wanted where we price each, otherwise we will ship whichever is most convenient.

DESIGNS, CUT FLOWERS, WREATHS, ETC
All Full Telescope.

30x10x5	$11.75
34x16x5	18.50
36x14x6	21.90
36x10x6	16.65
40x10x6	18.00
48x10x6	21.90
30x12x7	18.50
36x12x8	25.20
16x16x8	16.50
18x18x7	16.50
20x20x6	16.50
20x20x8	22.50
24x24x8	27.60

All prices per 100—f. o. b. factory.

LINDLEY FLORIST BOX CO. "Quality Box Makers" **MARION, IND.**

Mention The Review when you write.

in the last month's trying times. For instance, Robert Kift and George Faulkner came forward to help Pennock Bros.

It is pleasant to record that Edward Dornheim is to be with us after all. He is working for the S. S. Pennock Co.

Robert B. Bragg, who has been ill, happily is recovering.

Michael Jackson, once a well known figure in wholesale circles, now awaiting his turn to go to the aviation camp in France, revisited the scenes of his youth this week.

Edward A. Parker, rose-growing foreman for Henry A. Dreer, Inc., at Riverton, has the sympathy of his friends in the death of his daughter, which occurred last week. Miss Parker was a charming girl, beloved by all who knew her. She was employed as a stenographer at Dreer's.

H. Bayersdorfer & Co. have called their salesmen in from the road to help get out orders.

Joseph Beavis & Son are trying the small coal permitted by the fuel administrator to help out their wood and the fifty per cent of their regular sized coal, buckwheat. Phil.

BOSTON.

The Market.

The closing week of October brought with it an unusually high temperature and sent along all greenhouse flowers with a rush. As a result, supplies increased heavily and, with a demand smaller than a week previously, if anything, a sharp drop in prices resulted. November is proving cool and seasonable and flowers of improved quality, compared with a week ago, now are arriving. The death rate here now is about normal and the demand for funeral pieces shows a considerable decline. Roses have taken a considerable drop, with short-stemmed stock as low as $1 per hundred. This compares with $8 to $10 per hundred three weeks ago. All grades of roses show a large drop in values. The same holds good for carnations. For these $3 per hundred is now top price, except for fancy grades of Laddie and Rosalia. Chrysanthemums now dominate the market and are in heavy supply. These have declined proportionately to other flowers.

The heat last week spoiled many violets, but good-grade flowers now are coming in. Pansies are abundant. So are snapdragons. Lilies continue scarce.

GOLDFISH

Buy from the Breeder

41 Acres of Ponds

BERT J. PUTNAM,
490 Washington St., BUFFALO, N. Y.

Large, Healthy Goldfish

	Per 100
Small Goldfish, assorted colors	$ 1.50
Small Mediums, assorted colors	2.00
Medium, assorted colors	3.00
Large Selected, assorted colors	4.50
Extra Large, assorted colors	6.50
Jap. Fantails, No. III, assorted colors	15.00
Jap. Fantails, No. II, assorted colors	20.00
Jap. Fantails, No. I, assorted colors	25.00
Jap. Telescopes, No. II, assorted colors	25.00
Jap. Telescopes, No. I, assorted colors	35.00
Jap. Comets	$12.50, $15.00 and 25.00
Natural Food in tin boxes	5.00

Write for catalogue of supplies and extra fine stock of Fringetails, Lionheads and Chinese Fish.

Mention The Review when you write.



CHICAGO FLORISTS
Call and see our easy selling side line as shown in our retail flower store. Outside florists write for circular.
WONDER IRRIGATOR CO.
2544 N. Clark St., Chicago

Mention The Review when you write.

REFRIGERATORS
Complete Store Fixtures
Write for Catalogue and Prices.
A. L. RANDALL CO.
180 N. Wabash Ave., CHICAGO

Mention The Review when you write.

Flower Facts—

Beauty preserved—
Profits assured—
use Gloekler
Refrigerators for
cut flowers

Bernard Gloekler Co.
Pittsburgh, Pa.

Mention The Review when you write.

THINK! How Is Your Supply of FOLDING FLOWER BOXES

Prepare now and be sure of your supply—ordering now means a saving on late orders.

HERE ARE THREE REASONS FOR OUR RAPID GROWTH:

QUALITY—Unexcelled. PRICES—Equal to any. DELIVERIES—Prompt.

THE LEADING BOX LINE OF AMERICA

MIST GRAY

FOR VIOLETS & CORSAGES

		Per 100
7x 4x4	2" Cov.	$ 3.85
8x 5x5	"	4.10
10x 6x5½	"	5.00
12x 8x5½	"	6.75
14x10x8	"	12.70
12x 5x3	"	6.40

FOR CUT FLOWERS

		Per 100
16x 4x3	2" Cov.	$ 3.95
20x 4x3	"	4.40
18x 5x3	"	4.55
21x 5x3	2" Cov.	$ 4.95
24x 5x3½	"	6.75
30x 5x3½	"	7.65
36x5½x3½	"	9.40
28x 6x4	"	8.85
18x 6x4	"	6.80
21x 7x3½	"	7.80
24x 8x4	"	8.30
24x 8x5	"	8.85
28x 8x4	"	9.50
28x 8x5	"	11.30
40x 8x5	Telescope	18.50
42x 8x5	Telescope	$19.55
48x 8x5	"	21.60
30x10x5	"	15.45
36x10x5	"	17.50
42x10x5	"	23.20
48x10x5	"	24.95

FOR DESIGNS AND SPRAYS

		Per 100
30x12x6	Telescope	$18.15
36x12x6	"	24.80
20x12x8	"	20.65
12x12x8	"	19.85
14x14x8	Telescope	$19.90
16x16x8	"	23.00
20x20x8	"	26.85
24x24x8	"	33.30
24x24x10	"	39.50
28x28x8	"	46.20
24x14x8	"	25.30
30x14x8	"	28.85
36x14x8	"	32.85
42x17x8	"	37.40
32x32x8	"	52.00

No printing charges on lots of 500 or over. Complete samples sent on application

We devote practically our entire attention to the proper production of florists' boxes. We know the florists' needs. We know your needs, and we have the equipment to take care of those needs in the best possible manner. Give us a trial order on your fall and winter supply. We want your steady patronage, and will do our best to please you on all work we do for you.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, **CHICAGO**

MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

Mention The Review when you write.

100% PROFIT-PAYING BUSINESS BUILDER

GOLDFISH

LARGE, HEALTHY FISH AT ROCK BOTTOM PRICES

OUR PRICES ON FISH

LARGE, HEALTHY STOCK	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.00
Large Selected Goldfish, assorted colors	7.00
	Per doz.
Japanese Fantails, small, assorted colors	$2 40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant, 75c per doz. bunches; $5.50 per 100
Wafer Food, large 8-colored package 75c doz.; $8.50 gross
Flake Food, large 8-colored package 60c doz.; $6.50 gross
Natural Food, large 8-colored package 60c doz.; $6.50 gross
Natural Food, in tin boxes 75c doz.; $8.50 gross

FISH GLOBES

Good, Heavy Glass, and in Original Cases

Half-gallon Globes, 4 dozen to crate $1.20 per doz.
Gallon Globes, 1 dozen to crate 4.20 per doz.
Two-gallon Globes, 1 dozen to crate 6.60 per doz.
Three-gallon Globes, ½ dozen to crate 9.60 per doz.

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Indianapolis, Ind.; Frederick, Md. 309 N. MAIN STREET, BURLINGTON, IOWA

Mention The Review when you write.

Bouvardia is of good quality, but the colored varieties sell rather slowly. Cattleya labiata is abundant and cheaper. There is a good supply of oncidiums and cypripediums. The demand for asparagus continues fairly good and there is an improved call for potted plants. Chrysanthemums are now good and nicely flowered cyclamens, begonias and Primula obconica are offered. There also are berried solanums and a fine assortment of crotons.

Various Notes.

George Ellsworth Comley, second son of Henry R. Comley, the Park street florist, arrived safely in France October 26. He is an instructor in aviation repair work. Mr. Comley's eldest son is right up on the firing line. Mr. Comley reports business as good, but he is glad the tremendous rush of funeral work is over.

October proved a dry month, with a precipitation of less than one inch. Only on four previous occasions has the month proved so dry in 101 years. Temperatures show an excess of 118 degrees for the month. The last four days of the month Boston had the warmest wave of October weather ever known. Minimums did not fall below 60 degrees during that period and maximums reached 80 degrees. The warmest night the minimum was 69 degrees.

Mr. Margolis, of H. M. Robinson & Co., states that October business reached the highest figures of any month since the firm started in business. So tremendous was the call for wire frames that orders could only be partially filled with a large staff working overtime making them.

Henry Penn gave a most interesting address before the students of the Burdett Business College October 29. He spoke on the conservation of flowers, its uses and abuses, and gave practical demonstrations through assistants of how to arrange flowers artistically. His address was listened to with great interest. September business at the Penn store was more than double that of a year ago and October business was

nearly double. Window decorations of mums, crotons and oak leaves are effective.

The Waban Rose Conservatories, in addition to splendid shipments of Russell, Hadley, Stanley and Ophelia roses, are cutting the finest single-stem mums coming into the Boston market.

Galvin's had some handsome floral designs for the funeral November 2 at Brookline of A. Paul Keith, head of the Keith chain of theaters. In the window decorations cattleyas, oncidiums and chrysanthemums are principally used.

The extreme heat the closing days of October raised havoc with violets. Kidder Bros., specialists in these flowers, had 2,500 of their flowers ruined one day and there were others in the same predicament.

The autumn tints on trees and shrubs have been superb this season, thanks to the clear skies we have had. There have been extra large attendances on recent Saturdays at the Arnold Arboretum, where Professor J. G. Jack has conducted the interested visitors and has pointed out the numerous highly-colored plants in this famous collection.

Recent letters from Stanley W. Hall, one of which was published in last week's Review, state that he has recovered from the machine gun bullet wound in his leg and is back on the firing line.

The many friends here of Superintendent F. C. Green, of Roger Williams park, Providence, are glad to learn that now he is at home convalescing from a recent serious operation.

The Boston Coöperative Market elected these directors at its annual meeting October 26: W. R. Holden, J. M. Cohen, Robert Montgomery, J. A. Simpson, D. Carmichael, Elijah Cartwright, Norris F. Comley, William H. Elliott and John McFarland. Mr. Carmichael was reëlected treasurer and Mr. McFarland secretary. Messrs. Cohen and Holden are the new members of the board.

Wheeler & Co., of Waban, are cutting a splendid crop of Cattleya labiata. They also have a fine lot of Dendrobium formosum giganteum coming in.

William R. Morris, of Wellesley, is passing cigars. It is a boy this time and the mother and William R., Jr., are doing nicely.

C. S. Andem, of Putnam, Conn., is sending in an average of 3,000 carnations daily, about half of which are Matchless.

J. H. Leach & Son, of North Easton, are this season having excellent pansies, in addition to their staple crop, which is carnations.

Bulb specialists are busy boxing up and potting their shipments, which have arrived in good condition, considering the length of time they have been en route. At the seed stores stocks are cleaning out rapidly.

William Anderson, superintendent of the Bayard Thayer estate, South Lancaster, has been more fortunate than many of his fellow craftsmen on the labor question, having had for some time a number of German prisoners from Camp Devens, men taken from the interned German liners. These men are in charge of armed guards and have been employed largely of late in assisting nearby gardeners and fruit growers in securing their crops. W. N. C.

A Very Important Question

Mr. Florist, are you buying your
Cycas, Artificial Flowers, Baskets, Boxes, etc.,
at the lowest prices?

Did you ever ask yourself this very important question? To buy right is much more difficult than to sell right. Very often it is difficult to know just where to buy right.

The Boston Floral Supply Co.

eliminates for you the constant worry attached to buying right. How do we do that? We preserve our own Cycas and Ruscus. We manufacture our own artificial flowers, boxes, baskets, wire frames etc., etc. We are very careful in buying the best raw stock at the lowest possible prices. We make only ***one small profit,*** by selling to you direct.

We make it our business to please you whether you buy a dollar's worth or a thousand dollars' worth. In this way we have made hundreds of satisfied customers.

CYCAS

Size	Per 100	Size	Per 100
8-12	$3.00	28-32	$ 8.00
12-16	3.75	32-36	9.25
16-20	4.50	36-40	11.00
20-24	5.50	40-44	13.00
24-28	6.50	44-48	15.40

These Cycas Leaves are guaranteed in every way.

Nothing will take the place of Cycas

Order Now and Save Money

No matter how small your inquiry may be, we shall be pleased to give it our careful attention

MANILA BOXES

Size	Per 100
18x 5x3	$ 3.10
21x 5x3½	3.70
24x 5x3½	4.25
28x 5x3½	4.95
21x 8x5	5.75
30x 5x3½	6.10
24x 8x5	6.55
28x 8x5	7.20
30x 8x5	8.45
36x 8x5	10.70
30x12x6	12.40
36x12x6	14.95
36x14x6	16.30

BOUQUET BOXES

Size	Per 100
19x 9x8	$9.40

WREATH BOXES

Size	Per 100
16x16x5	$ 8.25
16x16x7	10.15
18x18x6	10.75
18x18x8	12.10
20x20x6	11.65
20x20x9	15.80
22x22x6	14.25
22x22x9	18.10

Printing free on orders of 300 and more; in smaller quantities, $1.25 per 1000; gold ink, $3.00.

BOSTON FLORAL SUPPLY CO.

Manufacturers of Florists' Supplies

347-49-51-53-55-57 Cambridge St. BOSTON, MASS

Mention The Review when you write.



Record of 8 Yds. per Minute

SOUDER MFG. COMPANY

BRIDGETON, N. J.

GET READY

Festoon Winding Machines Improved

Sixth year on the market. Two types. Makes all kinds of Festooning. Type No. 1 will wrap on any size wire used for its center. One turn with handle gives two wraps on Festooning. Center wire can be measured while Festooning is wound, which eliminates measuring of Festooning. Type No. 2: Fine wire is used for the center, one turn with handle gives one wrap on Festooning. Does equally as good work as Type No. 1. We furnish machines ready for work, with enough wire to make 500 yards. Three days' trial allowed. Money refunded if machine is not what you want. **Prices: Type No. 1, $12.00; Type No. 2, $6.00. TRY ONE.**

One of Many Testimonials

La Porte, Ind., Nov. 15, 1916.

The Souder Mfg. Co., Bridgeton, N. J.

Gentlemen: We got one of your machines early in December of last year, and made on it every kind of wreathing and festooning. We found it especially satisfactory in making large holly wreaths on heavy wire. Your machine is all right. We are,

Yours very truly, THE KABER CO.

ALWAYS MENTION THE **FLORISTS' REVIEW** WHEN WRITING ADVERTISERS

No Scarcity Here— of Florists' Supplies

EVERYTHING IN

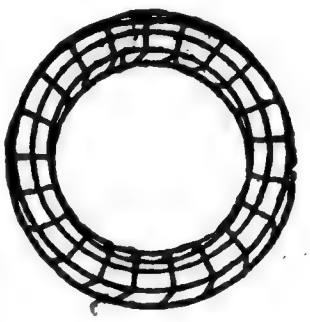
RIBBONS, CHIFFONS, BASKETRY, CREPE and TISSUE PAPERS, GREEN and WHITE WAX PAPERS, CYCAS

WIRE	No. 18	19	20	21	22	23	24	26
Per 12-lb. stone	$1.20	$1.30	$1.35	$1.40	$1.45	$1.50	$1.55	$1.65
Per 12-lb. box	2.00	2.10	2.20	2.30	2.40	2.50	2.60	3.00

PITTSBURGH CUT FLOWER CO.

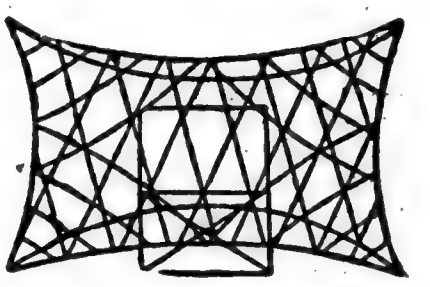
116-118 SEVENTH STREET PITTSBURGH, PA.

We are the largest manufacturers of Floral Wirework in the United States. We defy all competition in price and quality.



Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

SEND FOR LIST



SAVE MONEY

and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 22 Years

201 North Seventh Avenue, SCRANTON, PA.

Mention The Review when you write.

FORT WAYNE, IND.

The Market.

The big rush of funeral work during the last three weeks was still unbroken last week, many of the retailers reporting the demand heavier than during any preceding weeks.

Chrysanthemums are increasing steadily, with many single varieties making their first appearance of the season and some handsome specimens in the doubles being shown. Pompons were never so plentiful, and are eagerly welcomed. Chrysanthemum plants are shown in every color and shade and they move rapidly. The rose market is in better condition than for some weeks, Russell, Shawyer, Ophelia, Hoosier Beauty and Columbia being plentiful and of especially fine quality. There are few lilies to be had and those available are quickly bought up at a good figure. A large percentage of the funeral designs, especially wreaths, are made up of galax, oak or magnolia leaves. The demand for baskets is exceptionally heavy. The supply of ferns is not nearly large enough to satisfy all wants. A few single violets, the first of the season, are arriving. Outside of the demand for funeral work, the call for flowers has been slack.

NEW CROP

Magnolia Leaves

PREPARED

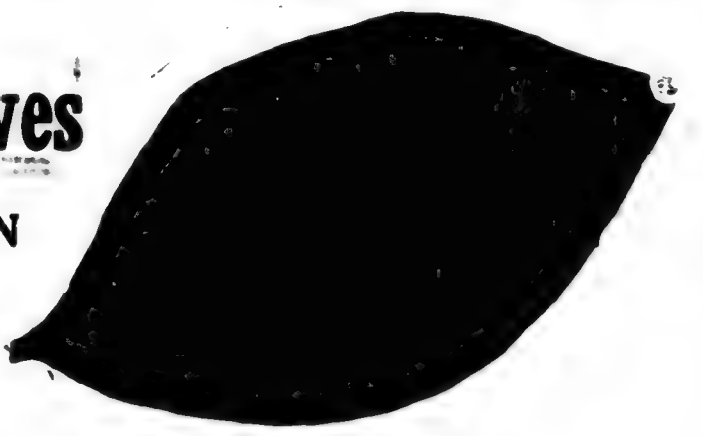
BROWN or GREEN

IN CASES OR CARTONS

Place Your ORDERS Now

The Rumbley Co.

EVERGREEN, ALA.

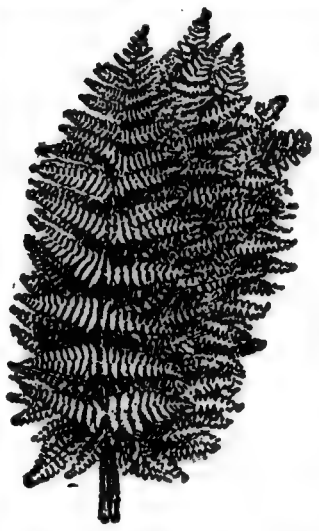


Mention The Review when you write.

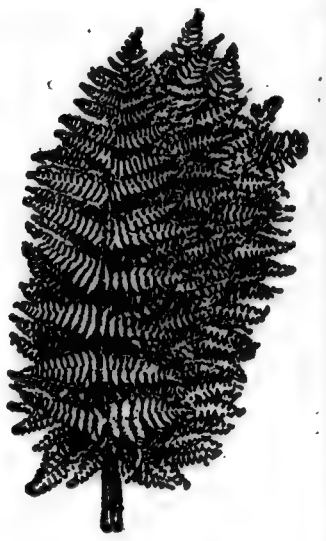
Various Notes.

W. J. & M. S. Vesey are having an exceptionally fine crop of cattleyas this fall, and an excellent market, due to the heavy demand for funeral work. They are expecting a big crop of greenhouse tomatoes and lettuce in time for Thanksgiving, having several houses devoted to these.

Mrs. Lillian Underhill, sister of Fred H. Lemon, of Richmond, Ind., is suffering from a recent stroke of paralysis.



FANCY FERNS



Finest stock in the country

$4.00 per 1000 **$4.00 per 1000**

Subject to Change Without Notice.

Magnolia Leaves, green and bronze, per carton..... $ 1.50
Galax Leaves, green and bronze, per case of 10,000..... 10.00
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000 7.50
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag..... 2.50
Sphagnum Moss, per bale..... 2.00

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

Excellent chrysanthemums, roses and lilies are being featured at the store of the Freese Floral Co., from their greenhouses at New Haven, Ind.

The month of October this year far surpassed the same month of any previous year, or any other month in fact, in the large receipts of both the wholesale and retail florist, due, of course, to the unprecedented amount of funeral work.

The recent government ruling given out by William F. Gude, of Washington, D. C., allowing florists their full allotment of coal, was received with much relief by the florists of this city, many of whom had planned to close down at least half of their greenhouses on account of their inability to procure enough coal to run their entire ranges throughout the winter. Steps are now being taken by local growers to procure their full allowance and to produce to their utmost capacity this winter.

R. F. B.

TORONTO, ONT.

The Market.

During the last two weeks Toronto florists have had probably the busiest season for the time of the year in the history of the trade here. Some idea of conditions may be obtained when we state that the number of deaths was 1,881, as compared with 445 for the same period last year. Of these 1,881 deaths, 307 occurred before October 12. Until recently, also, stock has been scarce, so that it was practically impossible in many cases, and actually so in some, to meet the demands, which were chiefly for funeral work. Stock is more plentiful now and trade conditions more nearly normal.

Various Notes.

The Toronto Retail Florists' Club is holding chrysanthemum shows November 8 and 9 at all the local shops.

John H. Dunlop has been hit the hardest, perhaps, of any of the trade here by the influenza epidemic. Lloyd Whitmore died with the disease after an illness of only four days. George M. Geraghty, manager for Mr. Dunlop, has been away from business for two weeks and will not be able to resume his duties for some days yet. His assistant has been away for three weeks and is now recovering from a severe attack of pneumonia. At one time all but two members of the staff were on the sick list.

J. S. Simmons also was hard hit in having his staff reduced by illness.

Mrs. Moore, of the People's Florist Co., was ill for two weeks with pleurisy.

Thomas Manton received word November 1 that his son, who is in active service in France, was suffering from shrapnel wounds in the head. We are glad to state, however, that the wounds are not considered serious.

H. G. Dillemuth's family left for the south November 1.

Visitors to the trade last week included E. G. Hill, of Richmond, Ind., and Harry Brant, of Wertheimer Bros., of New York city. J. J. H.

Greenford, O.—Carl Clay, who has been ill with typhoid pneumonia, is recovering.

SOUTHERN WILD SMILAX

IS READY FOR SHIPMENT

Standard Cases.....$3.00 each

Natural Sheet Moss.....$1.75 per bag
Perpetuated Sheet Moss..... 3.50 per bag

CALDWELL THE WOODSMAN COMPANY, EVERGREEN, ALABAMA

Southern Wild Smilax

Per case.....$2.50
Per half case..... 1.50
Wire or write

SOUTHERN EVERGREEN CO.
J. L. CUMBIE, Mgr. MORRIS STA., GA.
Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS
MOSS : : : EVERGREENS

Established 1867 **HINSDALE, MASS.**
Mention The Review when you write.

SOUTHERN WILD SMILAX

Standard case.....$2.50
Half case..... 1.50
Write or wire

CHATTAHOOCHEE FLORAL CO.
Hatcher Station, Ga.
Best equipped and quickest shippers in the South.

FANCY AND DAGGER FERNS

FINE QUALITY, Only $2.00 per 1000

Laurel Festooning, 5c and 6c per yard.
Galax, $1.25 per 1000, $10.00 per case.
Fine Pine Wreaths, 25c each.
Boxwood, extra nice, $8.50 per 50-lb. case.
Fine Lot of Southern Smilax, $5.00 per case of 50 lbs.
Branch Laurel, large bundle for 35c.
Ground Pine, 10c per lb., extra good.

Also a few fine fancy ferns

Order in advance.

Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.
Tel. Office, New Salem, Mass. L. D. Phone Connections
Mention The Review when you write.

Southern Wild Smilax

$3.00 per case

KNUD NIELSEN
EVERGREEN, ALA.
Mention The Review when you write.

Ferns—Galax—Moss

Headquarters for Southern Wild Smilax. Per case, 50 lbs., $5.00

FANCY FERNS
Per 1000.....$3.50

LEUCOTHOE SPRAYS
Per 100, 75c Per 1000, 6.00

BOXWOOD SPRAYS
Per bunch ..... $ 0.25
Per case of 50 lbs..... 10.00

GREEN GALAX LEAVES
Per 1000. ..... 1.25
Per case of 10,000..... 10.00

SPHAGNUM MOSS
Per bale..... $2.00

GREEN SHEET MOSS
Per bundle..... 1.50
Per bag..... 2.50

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves .....$1.75 per carton

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

Buy Now for Holidays

SPRUCE AND PINE

TREE CONES

We are collectors and supply the trade at first price

This season they will be in great demand for decorating and Xmas Wreaths

	Per 1000
Spruce Cones, selected long ..	$3.50
Spruce Cones, small, perfect shape	3.00
Pine Cones, average.....	4.00

We ship in sacks and advise early shipping, before Holiday trade is on.

Rocky Mountain Kinnekinick Foliage

With red berries on. In demand where lasting decorations are wanted.

Per 100 lbs $15.00

Should be shipped in November

Colorado Seed Co.

Florists' Supply Dept. DENVER, COLO.

Mention The Review when you write.

Laurel Branches, 2x2x4 ft. case	$2.75 case.
Laurel Stems, large bag.....	1.25 bag.
Green Sheet Moss	1.40 bag.
Fancy Holly, 1 to 5 cases...	4.00 case
5 to 10 cases...	3.75 case
10 or more cases,	3.50 case
Boxwood, select stock, both varieties, 14c pound.	

W. Z. PURNELL,

SNOW HILL, MD.

Mention The Review when you write.

Natural Green Sheet Moss

Per 10-lb. bag, $1.75

Dyed Green Sheet Moss

Per 10-lb. bag, $3.50

KNUD NIELSEN

EVERGREEN, ALA.

Mention The Review when you write.

SMILAX SMILAX

New Crop Now Ready

Orders filled promptly on short notice. $3.00 per case

PERPETUATED MOSS.....$3.50 per bag
NATURAL MOSS ..... 1.75 per bag

Wire, Write, Phone **E. A. BEAVEN, Evergreen, Ala.**

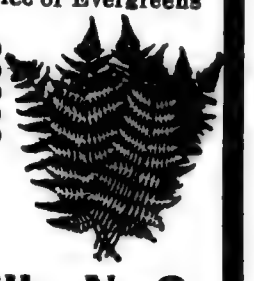
EVERGREENS

FRESH FROM THE WOODS

Labor conditions and the high cost of living compel us to increase the price of Evergreens as follows:



Green Galax.....$0.75 per 1000; $6.00 per case 10,000
Fancy Ferns ..... 1.00 per 1000; $5.00 per case 5,000
Dagger Ferns..... 1.25 per 1000; $6.00 per case 5,000
Green Leucothoe.....10 to 16 inches, $1.50 per 1000
Green Leucothoe.....long lengths, 3.50 per 1000



All orders will receive prompt attention

Terms, cash with order.

Telegraph Elk Park, N. C.

J. H. VON CANON, **Banners Elk, N. C.**



The Best Ferns, Galax and Leucothoe



in the South. These Goods are Picked and Packed by the Mountaineers, who are Perfect at their Job.

Give me a trial order. I don't handle anything but first-class goods, and ship in light Boxes, Moss and Paper lined.

As to my responsibility I refer you to the following banks: Johnson County Bank, Butler, Tenn.; Watauga County Bank, Boone, N. C.; The Citizens' Bank, Elk Park, N. C.

	Per 1000		Per 1000
Fancy and Dagger Ferns	$1.00	**Green Leucothoe,** 18 in. and up	$3.00
Green and Bronze Galax, $3\frac{1}{2}$ in. and up....	.60	**Green Leucothoe,** 12 to 15 in.....	2.00

Terms, cash with first order or bank reference and time to investigate. Wire me at Butler, Tenn.

E. M. PRESNELL - - - Rominger, N. C.

WILD SMILAX

$2.50 per 50 lb. case

Over twenty years' experience in business. Prompt service. Good weights

F. & S. LEE, MARION, ALA.

Southern Wild Smilax

50-lb. case.....	$2.25
30-lb. case.....	1.35

Fancy Stock. Fresh Goods. Quick Service.

J. A. CURRY & CO., Drewry, Ala.

Warren, O.—Frank H. Adgate, of Adgate & Son, working upon a floral harp to the tune of $25 the other day, observed that funeral work had, of late, been unusually plentiful, with a preponderance of harps. Opening a box of roses and reading the slip, he expressed the belief that the wholesaler was looking after his grower's interests, adding that sometimes the price slips acted as a stimulus to a corresponding advance at retail, giving the retailer backbone, so to speak. Mr. Adgate frankly admits he never misses a number of The Review, realizing the valuable time absorbed in its compilation and, with him, it has a corresponding value.

GALAX FERNS LEUCOTHOE



Our Greens are all of the NEW CROP, direct from virgin forest.

Green Galax	$0.75 per 1000;	$6.00 per case of 10,000
Bronze Galax	.75 per 1000;	6.00 per case of 10,000
Fancy Ferns	1.25 per 1000;	5.00 per case of 5,000
Dagger Ferns	1.50 per 1000;	6.00 per case of 5 000
Long Green Leucothoe		$3.50 per 1,000
Short Green Leucothoe		1.50 per 1,000



All of the above are ready for shipment except Bronze Galax, which will be ready for shipment Nov. 15th.

Better Greens, Better Service and More Courteous Treatment has kept us in the lead for sixteen years.

Terms, cash with order to all. We will make no c. o. d. shipments this season.

ELK GALAX AND FERN CO., Banners Elk, N. C.

Mention The Review when you write.

Want and For Sale Department

☞ Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.50 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—As foreman; all-round grower; roses preferred; best references. Address No. 431, care Florists' Review, Chicago.

SITUATION WANTED—Near Arkansas as grower or take full charge; forty years' experience in all branches. Address No. 421, care Florists' Review, Chicago.

SITUATION WANTED—By 13-year-old boy to work after school and Saturdays for board and room with some wages, to learn greenhouse work. Ernest Banghart, R. F. D. No. 3, Lansing, Mich.

SITUATION WANTED—A grower of roses, carnations, sweet peas, mums, etc., also a good designer, wants a job; married, 38 years of age; want full control. Address No. 420, care Florists' Review, Chicago.

SITUATION WANTED—By elderly florist, life experience growing roses, carnations, decorative and bedding plants; single, sober; southern states preferred; state wages and particulars. Address No. 430, care Florists' Review, Chicago.

HELP WANTED—An experienced store man for first class store; must give references and state wages expected. T. Malbranc, Johnstown, Pa.

HELP WANTED—Young saleslady and designer for steady position, good wages; give full particulars in first letter. Miller's Greenhouses, Muncie, Ind.

HELP WANTED—One grower and one propagator, competent men for permanent positions; 35,000 feet; conditions good. Burdell Floral Co., Bowling Green, Ky.

HELP WANTED—Grower for carnations, mums and pot plants; $22.00 per week to start; good chance for advancement; state full particulars in first letter. Miller's Greenhouses, Muncie, Ind.

HELP WANTED—Florist with some greenhouse experience to work with owner growing general line of greenhouse stock, $20.00 week to start. Address No. 418, care Florists' Review, Chicago.

HELP WANTED—We want an experienced retail store assistant, who can make up good work; must be familiar with up-to-date methods; salary $25.00 per week. Lozier, The Florist, Des Moines, Iowa.

HELP WANTED—A working foreman for 70,000 feet of glass, to produce good cut flowers for the wholesale market; also two helpers; state wages; reference, nationality and age. W. W. Coles, Kokomo, Ind.

HELP WANTED—Assistant grower; roses, carnations, mums, sweet peas, lettuce and cucumbers; steady place, $20.00 per week; state experience and reference. Cameron Greenhouse Co., Cameron, W. Va.

HELP WANTED—Young man as assistant in designing department; also, one as assistant in sales department; excellent opportunity to learn the business. Address Z. D. Blackistone, Florist, Washington, D. C.

HELP WANTED—Grower for small place; one who understands growing carnations, sweet peas and bedding stock; can have full control; state age and wages wanted. Arnold Avenue Greenhouses, Port Allegany, Pa.

HELP WANTED—At once, one rose grower and one carnation grower; good location and good houses; good wages to good men; state wages and experience in first letter. Fischer & Burkland, Market St., Youngstown, Ohio.

HELP WANTED—Night fireman wanted on a place of 44,000 sq. ft.; good place for the right man; also man for rose section; state experience and salary wanted and send references. Libertyville Flower & Vegetable Co., Libertyville, Ill.

HELP WANTED—Married man, good grower and all-round greenhouse man; must be good potter and able to take care of section; wages $18.00 per week with use of 5-room cottage, steam heat and electric light. Aurora Greenhouse Co., Aurora, Ill.

HELP WANTED—Young lady thoroughly experienced to assist in designs and corsages and to wait on high class retail trade; salary no object; give full particulars as to previous experience. Address Wm. J. Newton, 303 Granby St., Norfolk, Va.

HELP WANTED—At once, a grower to take charge of our greenhouses of about 5,000 sq. ft. of glass; hotbeds, perennials, etc.; a future for the right man; state experience, wages, married or single; references, etc. Edward W. Schuster, Crookston, Minn.

HELP WANTED—At once, reliable all-round grower and greenhouse man; must be Protestant, strictly sober, willing worker, able to produce quality stock; steady position; state age and wages expected in first letter. The Lake Keuka Floral Co., Penn Yan, N. Y.

HELP WANTED—Nightman, married or single, for south; roses and carnations grown; most up-to-date heating system; steady work, chance to learn growing; furnish house and coal to married man; state wages wanted. Address No. 406, care Florists' Review, Chicago.

NOTICE.—Florists wanted to take civil service examination; pay $85-95 per mo.; applicants must be in Chicago on Nov. 13, 1918. Apply Civil Service Board, West Park Commissioners, Lake St. and Ashland Ave., before Nov. 11, 1918.

WANTED—Second hand hotbed sash, glazed or unglazed; must be in good condition. Alpha Floral Company, 1105 Walnut St., Kansas City, Mo.

WANTED—Business chance for fern grower, little capital needed; Pacific coast, mild winters; write me. Address "Ferns," 11 Hull Ave., San Jose, Cal.

WANTED—Greenhouse man to buy whole or part interest in fruit, vegetable and nursery farm, fine location to erect greenhouse; no competition. W. D. Pitcher, Buchanan, Mich.

FOR SALE—Second-hand 8-in. boiler flues, good condition, at 15c per ft. C. W. Espy & Son, Brookville, Pa.

FOR SALE—Fine store and retail business, 3000 ft. glass; good condition, well stocked; cheap. Chas. Duerr, Newark, O.

FOR SALE—S. S. A. 16x24 greenhouse glass; best condition, $5.00 per box. The McCallum Company, Pittsburgh, Pa.

FOR SALE—In a thriving town of central Montana, a retail store and stock in greenhouse with a four-year lease; this is a well paying business, but have to leave for army service soon. Address No. 426, care Florists' Review, Chicago.

FOR SALE—No. 11 Kewanee type fire-box boiler, 40 H. P. Scotch marine; 25 H. P. Scotch marine; 12 H. P. Scotch marine; tubulars, 35 H. P., 45 H. P., 80 H. P. and 90 H. P. Forbes pipe machine, hand or power, 2½-inch to 6-inch. Casey Boiler Works, Springfield, O.

FOR SALE—27 acre truck farm in high state of cultivation; 2 acres piped for irrigation; 4 acres young orchard; 9-room dwelling, barn and out buildings; 10,000 ft. glass, steam heat, winter coal in bin; city water; planted to lettuce; can sell more than I can raise in college town of 8,000. Simon Brouwer, Athens, Ohio.

FOR SALE—16x24 double thick greenhouse glass, as good as new, $5.50 per box. 14x18, $4.50. Second-hand black pipe, 1-in., 6¾c ft.; 1¼-in., 8c ft.; 1½-in., 9½c ft.; 2-in., 15c ft. Used roof drip bars, 2c ft.; 3 Kroeschell boilers, 2 sectional boilers, almost new. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.



SEA MOSS

The Best Quality Sea Moss in the Market. We give a full guarantee. Special prices on quantity.

H. STROMPF CO.

1114 Third Avenue :: New York City

Mention The Review when you write.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash bars, apparatus, boilers, etc., also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

SITUATION WANTED

By married man, 47; 20 years in trade; can grow, propagate and manage; wish house, etc.; would desire to try middle west, with chance of buying monthly. Address No. 425, care Florists' Review, Chicago.

SITUATION WANTED IN CANADA

By single man, 37; now in Canada; would like position as assistant, growing ferns, palms, dracaenas, ficus and plants of like nature; experienced in many other branches, making up fancy floral baskets for Xmas; know little of design work; can explain about other branches of work by correspondence; state salary; open for engagement now. Address No. 428, care Florists' Review, Chicago

SITUATION WANTED

A competent storeman; reliable and capable of taking entire management; original and artistic ability in designing, making up, decorating, etc.; aged thirty-three; life experience; desires to locate with none but a first-class, reliable, honest establishment. State salary and particulars with first answer. Address No. 427, care Florists' Review, Chicago.

WANTFD TO BUY

A good sized greenhouse to be dismantled by myself; not less than 27 ft. wide, and not over eight years old; glass not less than 16x18 D. S.; will not invest over $3,500.00; now, if you have something good, let me hear from you at once, state just what you have and make of house; when built, and kind of heating plant. EMIL RIEPLE, Rochester, Minn.

HELP WANTED—Store Managers

Require several first-class Florists as Managers in various Brooklyn Stores; fine opportunity and liberal compensation for capable, progressive men. Address or apply in confidence. Joseph Trepel, 334 Lewis Avenue, Brooklyn, N. Y.

HELP WANTED

Men and women to solicit orders for fruit and ornamental trees, rose bushes, shrubbery, vines, bulbs, etc.; our representatives make from $50 to $300 per week; tremendous demand for our products right now for spring delivery; we guarantee profitable, permanent employment; good pay; all or part time; we equip you free of expense; no delivering, or collecting; you merely solicit orders; hundreds of acres of nurseries; write us at once for terms.

C. H. WEEKS NURSERY CO.
Newark, New York State

FOR SALE AT PUBLIC AUCTION

On account of a serious attack of paralysis, I will sell at public auction on Thursday, November 14, at 2 p. m., my 10-acre farm, with 10,000 feet of glass in five greenhouses, good 9-room house, good barn, three chicken houses 18x100, fruit trees, berries, etc.; this farm is located one mile east of the city limits of LaFayette, Ind., a town of 28,000; on a good gravel road, 1 mile from car line; greenhouses are well equipped with good heating plant; a good chance for anyone wanting to grow flowers or do winter gardening; if interested do not miss this sale, as it will sell to the highest bidder November 14 at 2 p. m. (at the farm); also will sell retail store in the city; terms, $3,000 cash, balance in payments by the year; you will like this place if you see it; for any information regarding this sale write the owner or auctioneer. W. H. Robison, 206 North 9th St., LaFayette, Ind., owner.

JOHN JARRELL, 700 North 9th St., LaFayette, Ind.

HELP WANTED

A reliable grower of mums, carnations, sweet peas and a general run of potted plants; steady work the year around; good wages with room and board; state experience, age and wages wanted; 14,000 feet of glass.

NEW LONDON FLORAL CO.
New London, Wis.

HELP WANTED

Store man; position open for first-class store man; good salary and permanent position to right party; state salary, experience and reference in first letter.

HONAKER, The Florist
LEXINGTON, KY.

FOR SALE

Established wholesale outdoor growing business; stock and improvements consist of 1000 3-year-old roses, 40,000 tuberoses, 40,000 America and Francis King gladioli, 2500 Asparagus plumosus and 5000 carnations growing under lath house 72x160. Three-room house, bath and out-buildings, together with twenty-five acres or more of land, can be rented or purchased at reasonable terms. Price of stock and good will of business on application.

IMPERIAL GARDENS,
Sugar Land, Texas.

HELP WANTED

Orchid grower wanted at once; give full particulars and wages wanted.

WESTERN ORCHID CO.,
Alameda, Calif.

HELP WANTED

First-class designer and maker-up, must be a good hustler and come well recommended; state age, experience, wages wanted and full particulars in first letter.

CENTRAL FLORAL CO.
35-37 Broadway, Detroit, Mich.

HELP WANTED

Foreman in one of the largest ranges of glass growing cut flowers for the Chicago market. Apply to or address

WIETOR BROS.,
30 E. Randolph St., Chicago

FOR SALE

A flower shop in a prosperous Illinois city of 18,000 people 90 miles from Chicago; doing a yearly cash business of $12,000, and the field for expansion is not yet developed to its capacity; would be a desirable opening for a lady florist; present owner, owing to a physical affliction, wants to retire: for further particulars address No. 403, care the Florists' Review, Chicago.

HELP WANTED

Store man able and willing to do any of the work of a retail store catering to first-class trade. Address, giving full particulars. W. W. ADAMS,
1169 North State St. Chicago, Ill.

HELP WANTED

At once, experienced growers on cut flowers and general stock; $70 dollars per month with room and board; permanent positions; if interested wire at our expense.

STATE NURSERY AND SEED CO.
Helena, Mont.

FOR SALE

10 greenhouses, 110 ft. long, operated now as a vegetable plant, in good running condition, and 6 acres land, on city car line, and a comfortable 6-room house.

THE BRAIN-McGREGOR CO.
Springfield, Ohio

WANTED

800 Boxes glass to repair greenhouse damaged by hail; in answering state quality and lowest price; if used glass it must be thoroughly clean and of uniform quality. ROLF ZETLITZ
Lima, Ohio

HELP WANTED

A reliable grower of roses and carnations; must understand steam heat; sober and industrious; capable of managing place; steady position and good salary to right man; also one helper with some experience in greenhouse work; please state nationality and send reference in first letter. MRS. J. M. EISON, 1224 Pickens Street, Columbia, S. C.

FOR SALE

22,000 ft. glass planted to carnations; concrete benches; heated with steam, large tubular boilers, very economical; motor truck, horse, wagon, tools, garage for 2 cars, large dwelling house, 1½ acres of land; 8 miles from New York; $18,000 cash, balance easy payments.

E. L. ENGGREN, Aqueduct, L. I.

WANTED

By successful southern florist, place to buy, rent or on shares; southern states preferred. Address No. 432, care Florists' Review, Chicago.

HELP WANTED

Helpers in rose houses; steady work at $3.25 per day. Address Number 429, care Florists' Review, Chicago.

FOR SALE

Best opportunity ever offered for Florist who wishes to grow wholesale only. Will sell my Greenhouses, which are well stocked and in best condition, 30,000 sq. ft. of glass. Want to give up part of business, so will sell Greenhouses and take care of retail end only. Will contract to take entire output of greenhouses. If interested investigate. Please write.

LOUIS ELSASS, Chillicothe, Ohio.

PACIFIC COAST DEPARTMENT

Pasadena, Cal.—The flower show scheduled for October 25 and 26 was postponed.

Spokane, Wash.—Lewis Krohn, employed at the greenhouses of A. J. Burt, was injured October 26 in an automobile accident. Mr. Krohn was taken to the emergency hospital.

San Diego, Cal.—The San Diego & Arizona railroad published a notice in the local press that flowers for Camp Kearny would be received between the hours of 9 and 10 a. m., October 9, for delivery at the base hospital, stating that members of the San Diego Floral Association would be in attendance to receive them.

Portland, Ore.—The illustrated lectures of Howard Evarts Weed on civic improvement are receiving highly favorable press comment in the cities and towns visited by the landscape architect. Mr. Weed shows the importance of beautifying the waste places of a municipality not only for the sake of the scenic effect, but from the standpoint also of increased real estate values and better business conditions brought about by attracting more people to build their homes in well kept places. The moral effect of proper surroundings and the spirit of civic pride developed by making the most of the possibilities that lie dormant in every locality are other arguments set forth with graphic emphasis from appropriate views thrown on the screen. Mr. Weed is an interesting and convincing speaker.

BIRD-OF-PARADISE FLOWER.

Will you kindly tell me the correct name of the plant from which the enclosed leaf was taken? In this locality the name generally heard is bird-of-paradise flower or lyre-bird flower. The plant seldom blooms here, but the occasional flowers that it does bear are unique and striking. The leaf enclosed is an unusually small one.

W. E. K.—Cal.

The species commonly known as the bird-of-paradise flower is Strelitzia Reginæ. The leaf submitted was so dry and discolored, on arrival, that it was impossible to identify it positively. Except in its comparative smallness, however, it bears a general resemblance to the leaves of Strelitzia Reginæ. The leaves of the latter average nearly a foot long, or about twice the length of the enclosed specimen, but the inquiry states that the specimen is unusually small. The leaf-stalks of S. Reginæ are all radical; that is, they all grow from the root of the plant. Its flowers are orange and purple and are curiously shaped; the bracts are described as "large, spathe-like and boat-shaped." Altogether they are odd enough in form and color to be called "unique," as in the query. The plants do not bloom regularly unless provided with good conditions, including a rich soil and plenty of water.

INSECTS IN WALKS.

I have sent you some insects in a jar, with the cover screwed on securely, and I trust they will arrive safely. These insects appear by the million in our greenhouse walks, climb up the legs of the benches and then disappear. Can you tell me something about them, their name or class and whether they are friends, foes or neutral? T. J.—Ore.

The insects forwarded in the jar came duly to hand. I am unable to determine just what they are. Fumigation with hydrocyanic acid gas would seem to be the best remedy. You might destroy multitudes by pouring hot water over the walks; if the water contained a little nicotine, it would be all the more deadly. If you would use a force pump and spray the walks and the space below the benches well with kerosene emulsion, or one of the nicotine preparations like Black Leaf 40, with some soap added, you probably would get rid of them.

C. W.

LOS ANGELES.

The Market.

Another week of the influenza epidemic has resulted in a lengthy death list, with its consequently large amount of funeral work. The rush has been so great that extra help has had to be put on in practically all the stores and the regular staff kept working to the limit. Mums have helped out in this time of stress, as it was impossible to get other stock wired up in many cases. Turners, Bonnaffons and Appletons are the best offerings now, the bright-colored Harvard and the pink Maud Dean also being on the list. Roses are more plentiful also and there is a better supply of carnations and small flowers. Giant marigolds are fine for shipping and make a good show. Dahlias are past their prime, but as long as the weather keeps open there will be some of them. Callas are in, coming to the market much earlier than usual, and there is some demand for them for shipping, owing to the lack of Easter lilies. The brake shortage continues.

Various Notes.

The death of William Wood, commissioner of horticulture for Los Angeles county, is noted in the obituary column, as is also that of Miss Hazel Morton, daughter of Mr. and Mrs. C. E. Morton, of Phoenix, Ariz.

A. Francis, manager of the Western Orchid Co., of Alameda, Cal., was among the visitors this week. He formerly was located in this city and in San Diego and has been looking up old friends.

Harry C. Soekle, of the F. Lichtenberg force, has changed his name to Harry C. Morgan and would like his friends to note that fact. Mr. Morgan, it will be remembered, came to Lichtenberg's some years ago from Podesta & Baldocchi, San Francisco, after being with this firm from eight to nine years.

A look through the Superior Dahlia Gardens shows a wonderful wealth of bloom for so late in the season. The varieties are so numerous that no attempt was made to take notes of them, but the show as a whole is superb. Besides a cut of 1,000 blooms daily for the florists' trade in the city, Mr. Gutting uses a great many in funeral work and for presentation boxes, which illustrates the utility of the dahlia as a florists' flower, when the varieties are selected with reference to the end in view. For display purposes, the dahlia has proved a great attraction to passing pedestrians and motorists.

A pleasing duty is that of recording the fact of the promotion of Miss Rose Lathrop to the post of manager of the floral department at Hamburger's. Miss Lathrop has been employed in this department for between eight and nine

L. A. FLORAL CO.

"Quality and Service" is our motto FRED SPERRY, Manager

Wholesale Jobbers of Flowers and Greens of all Kinds

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Direct from the Grower

Extra Fine Asparagus Plumosus Sprays
$1.25 per 100; 500 for $5.00.

Asparagus Plumosus Seed..$1.50 per 1000
Asparagus Sprengeri Seed.. .75 per 1000

From present indications I will have a heavy crop of both Plumosus and Sprengeri seed for 1919. Correspondence invited.

HARRY BAILEY,
NURSERYMAN
R. F. D. No. 6, Box 354. LOS ANGELES, CAL.

HOWARD ROSES Own Root Field Grown HEMET, CAL. Wholesale Only

OWN ROOT
FIELD GROWN
Howard Rose Co.
Hemet, :: California

OVER THE TOP

Some time ago we announced we were "still on top." Now we are over the top with a fine lot of stock. Our shipping business is increasing and we have passed the peak of last year's sales. But we are still anxious for new customers for

MUMS POMPONS MARIGOLDS
ROSES CARNATIONS GREENS

Supplies and Everything in Season

S. MURATA & CO.
380-386 So. Los Angeles St., LOS ANGELES, CAL.
Oldest and Most Experienced Shippers in Southern California
WE NEVER MISS

Chrysanthemums

ENOMOTO & CO., Inc.
Wholesale Growers and Shippers
35 Saint Anne St. SAN FRANCISCO, CAL.

My Winter Orchid-flowering Sweet Peas
are now grown by over 8000 commercial florists. They have no equal. Send for list.
Ant. C. Zvolanek, Lompoc, Cal.



MEXICAN IVY
New Crop Now Ready
HUMBOLDT EVERGREEN CO.
Byerville, Humboldt Co., Cal.

LARGE KENTIAS
(In tubs). Cash with order.
KENTIA FORSTERIANA
7 ft. $8.50 | 8 ft. $10.00
EXOTIC NURSERIES
Santa Barbara, Cal.
PALMS PALMS

years and in that time, by her personality and unfailing courtesy to all, has made a great many friends, all of whom will be glad to congratulate her and wish her the best of success in her enlarged sphere of action.

Oscar Schneider is again at his post at the store of Purdie & Co., not fully recovered from his late illness, but sticking to duty grimly.

Anything that adds to the gayety of nations or individuals is useful in these days, and it was surely amusing to see J. Dieterich and his robust friend trying to back up a Ford car which was balking like Si's mule. By running it around a block, it was persuaded to enter the garage head first.

H. R. Richards.

SAN FRANCISCO.

The Market.

There has been little change in the local market since the last report. The shipping demand continues brisk and what flowers remain after out-of-town orders are filled clean up easily, as a result of the heavy requirements of the local retailers for funeral work. The rush is beginning to tell upon both wholesalers and retailers. To cope with the abnormal demand has required continuous effort for the last ten days, including much night work, and everybody is beginning to look forward to the return of normal conditions, although it will mean less business. Although the San Francisco health department reports the epidemic of Spanish influenza under control, providing there is no let-up in the precautions taken against its spread, the death rate continues comparatively high and the florists have about all the funeral work they can handle. Several of the old-timers in the business claim they never before saw so many floral pieces turned out by the local trade in one week as have been made in the last week.

The large supply of chrysanthemums and pompons has been welcome, as these flowers work up easily and a big showing can be made on a small amount of money and with less work. There have been some complaints on the part of local buyers that out-of-town orders have been given the preference over home needs. It is claimed that the bulk of the white and pink mums have been shipped out, making it necessary for local florists to use yellow varieties extensively for funeral work, which has not been done here in previous years.

The chrysanthemum season is on the wane, but it will long be remembered as a profitable one for all branches of the business. The big fancy varieties are about all gone now and another

week will see the supply of smaller Chinese mums on the decline. Shipments to the Chicago market have already ceased, but the demand is still heavy from intermediate points.

Carnations demand high prices, especially white ones. Everything in the shape of a white carnation sells, regardless of quality, at prices seldom reached here for the finest kind of stock. Roses leave nothing to be desired, the quality being good, the supply ample for requirements and prices only slightly above normal for this time of the year. Violets improve as the season advances. There is plenty of cosmos and it is well taken; the same may be said of snapdragons and other miscellaneous stock. Orchids are plentiful and opportunely so, in view of the big demand for high-class funeral work.

Various Notes.

Angelo J. Rossi, of Pelicano, Rossi & Co., says they have been so rushed for the last ten days that the entire force is nearly tired out. Sunday was spent making floral pieces and Monday was the heaviest day of funeral work to date in the history of the firm. Fortunately, the epidemic has not visited any of the staff.

The downtown florists have missed the regular visits of Peter Ferrari this week. It is understood he is on the sick list.

P. V. Matraia, of the Art Floral Co., says funeral work has claimed every bit of attention for the last ten days, but he hopes to see conditions a little more normal by the end of the week.

George Duffy, with the MacRorie-McLaren Co., has been home taking care of his mother and brother, who have the influenza. Otherwise this firm's force has not been affected by the epidemic. Walter Hoff reports business active, meaning, of course, funeral work. Mr. MacRorie has just returned from a business trip in the southern part of the state.

Mr. Wagner, formerly with B. M. Joseph's, paid this establishment a visit a few days ago. He is now wearing a Merchant Marine uniform and is quite enthusiastic over that branch of the service.

Many friends mourn the death of Mrs. Mary D. Boland, wife of the late James B. Boland. Mrs. Boland passed away Sunday evening, October 27, following an illness of three weeks. Upon the death of her husband, the business in Kearny street bearing his name was continued by Mrs. Boland, under the management of Charles F. Shellgrain. What disposition will be made of it has not been announced.

As the chrysanthemum season draws to a close, officials of the United Flower & Supply Co. are beginning to turn their attention more to roses. They expect to have an unusually heavy cut of the latter this winter, as many of the partners in the business have thrown out carnations in the last year in favor of roses. Among the varieties grown by different members of the firm in considerable quantity now are Prima Donna, Ophelia, Mrs. Shawyer, Hoosier Beauty, Hadley and others. In a few days a nice cut of Ophelia is expected from Stege, a suburb on the east side of San Francisco bay. It is the intention of the United Flower & Supply Co. to ship roses to Salt Lake and other interior points on an extensive scale during the remainder of the year.



ASPARAGUS, SPRENGERI, SMILAX

Place your orders where you are sure of a never-failing supply. We have 8½ acres like this picture.

WE HAVE THE CUT FLOWERS, TOO

Roses, Chrysanthemums, Carnations, Adiantum and Brake

Also a full line of Florists' Supplies. Write for prices.

WALTER ARMACOST & CO., 221 East 4th Street, LOS ANGELES, CALIF.

We Close Sundays

POINSETTIAS

108,000 fine colored, most extra large blooms on frostless protected grounds. No. 1, $15.00; No. 2, $12.50; No. 3, $10.00; No. 4, $8.00 per 100. 5% discount for early placed cash or C. O. D. orders. Wholesalers discount. Write for free sample now. Express prepaid if requested. Best one inch thick stock plants after new year.

A. ECKE, 1226 Hay Avenue, Los Angeles, Cal.

Largest Poinsettia Grower and Shipper in California.

Mention The Review when you write.

We reserve this space in order to become better acquainted.

Seabright Bulb Co.

686 Soquel Ave., SANTA CRUZ, CAL.

QUALITY Wholesale Growers of High-grade Bulbs RELIABILITY

Erica Melanthera

Best Winter-flowering Heather

Rooted cuttings, $60.00 per 1000. Not less than 500 sold.

Out of 2-inch pots, well rooted, $14.00 per 100.

Cash with order, please.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal

Cineraria, Dreer's Exhibition, 2-inch, 2c.

Stocks, Beaute of Nice, Mont Blanc, Queen Alexandra, 2-inch, 2c.

Pansy Plants, Steele's Private Stock and Greenhouse special, $3.50 per 1000.

Pelargoniums, Petunias, Verbenas, Geraniums, lowest quotations per 1000 lots.

FRED G. EHLE, Wholesale Grower

224-236 Sanborn Ave., San Jose, Cal.

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H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues

SAN FRANCISCO, CAL.

Write for wholesale list of Ferns, Kentias and Primula Obconica.

Ferns for Fern dishes from 2¼-in. pots and flats a specialty.

Mention The Review when you write.

BULBS

FLORISTS' SUPPLIES

C. KOOYMAN CO., Inc.

431 Bush Street, SAN FRANCISCO, CAL.

Mention The Review when you write.

Domoto Bros. have been busy shipping chrysanthemums and other flowers. They have a nice cut of roses, principally Ophelia, and expect to have a few good poinsettias for Thanksgiving. They consider the outlook for the holiday business excellent.

J. A. Axell, manager of the E. W. McLellan Co., is relieved to see the chrysanthemum rush drawing to a close.

California Field-grown Roses

We offer strictly hardy, vigorous, two-year-old, own-root stock, grown on land suitable for the development of the roots. If you have not tried our roses, send for a sample order and be convinced of satisfaction guaranteed.

Grade A.—This is our regular stock. Teas and Hybrid Teas, about 18 inches and up to 24 inches. Climbers and Hydbri Perpetuals, about 24 inches and up to 30 inches. Grade B.—This is light stock, suitable for mailing or potting.

BUSH ROSES	Price per hundred A	B
Amalie de Greiff, H. T., flesh	$20.00	$15.00
American Beauty, H. P., red	15.00	12.00
Antoine Rivoire, H. T., flesh	15.00	12.00
Arthur R. Goodwin, A. B., copper-red	20.00	15.00
Baby Doll, pol., yellow edged pink	15.00	12.00
Baby Erna Teschendorff, pol., crimson	13.00	10.00
Baby Herriot, pol., shrimp pink, 50c each		
Baby Rambler, pol., crimson	13.00	10.00
Beaute de Lyon, A. B., shrimp pink	20.00	15.00
Betty, A. T., copper pink	15.00	12.00
Black Prince, H. P., dark red	13.00	10.00
Bride, T., white	15.00	12.00
Bridesmaid, T., pink	15.00	12.00
British Queen, H. T., white	13.00	10.00
Captain Christy, H. P., pink	13.00	10.00
Cecile Brunner, pol., salmon pink	13.00	10.00
Champ Weiland, H. T., pink	20.00	15.00
Cheerful, H. T., orange pink, 35c each		
Clara Watson, H. T., blush pink	13.00	10.00
Cleveland, H. T., pink, 35c each		
Columbia, H. T., pink, 50c each		
Crimson Queen, H. T., crimson	13.00	10.00
Deutschland, H. P., yellow	15.00	12.00
Donald MacDonald, H. T., red	20.00	15.00
Duchess of Albany, H. T., pink	13.00	10.00
Duchess of Brabant, T., pink	13.00	10.00
Duchess of Normandy, H. T., salmon pink	20.00	15.00
Duchess of Wellington, H. T., yellow	15.00	12.00
Edward Mawley, H. T., red	13.00	10.00
Etoile de France, H. T., red	13.00	10.00
Etoile de France, Jr., H. P., red	13.00	10.00
Etoile de Lyon, T., yellow	15.00	12.00
Francis Scott Key, H. T., red	20.00	15.00
Frau Karl Druschki, H. P., white	13.00	10.00
George Ahrends (pink Frau Karl Druschki), H. P., pink	13.00	10.00
George C. Waud, H. T., yellow	20.00	15.00
George Elger, pol., baby yellow	13.00	10.00
George Dickson, H. P., red	13.00	10.00
Gorgeous, H. T., orange yellow	15.00	12.00
Gen. Jacqueminot, H. P., red	13.00	10.00
Gen. MacArthur, H. T., red	15.00	12.00
Gen. Sup. A. Janssen, H. T., pink	13.00	10.00
Golden Gem, H. T., yellow	20.00	15.00
Gruss an Teplitz, C., red	13.00	10.00
Hadley, H. T., red	20.00	15.00
Harry Kirk, H. T., yellow	20.00	15.00
Helen Gould, H. T., red	13.00	10.00
His Majesty, H. P., red	13.00	10.00
Hoosier Beauty, H. T., red	25.00	20.00
Hugh Dickson, H. P., red	13.00	10.00
H. V. Machin, H. T., dark red	20.00	15.00
Iona Herdman, H. T., yellow, 35c each		
Irish Elegance, H. T., single pink	13.00	10.00
Irish Fireflame, H. T., single orange	15.00	12.00
Isobel, H. T., single orange, edge scarlet, 50c each		
J. B. Clark, H. P., red	13.00	10.00
Jonkheer J. L. Mock, H. T., pink	13.00	10.00
Joseph Hill, H. T., pink	20.00	15.00
Juliet, A. B., yellow	20.00	15.00
Kaiserin, H. T., white	15.00	12.00
Killarney, H. T., pink	15.00	12.00
Killarney Brilliant, H. T., deep pink	15.00	12.00
Killarney Queen, sport	15.00	12.00
La Detroit, H. T., pink	13.00	10.00
Lady Alice Stanley, H. T., pink	13.00	10.00
Lady Battersea, H. T., pink	13.00	10.00
Lady Hillingdon, H. T., yellow	15.00	12.00
La France, H. T., pink	13.00	10.00
Los Angeles, H. T., coral pink, 75c each		
Ludwig Moller, or yellow Frau Karl Druschki	25.00	20.00
Miss Stewart Clark, H. T., lemon chrome, 35c each		
Mme. A. Chatenay, H. T., rose pink	13.00	10.00
Mme. C. Testout, H. T., pink	15.00	12.00
Mme. Collette Martinette, H. T., golden yellow, 35c each		
Mme. Edouard Herriot, H. T., copper pink	25.00	20.00
Mme. Leon Pain, H. T., pink	13.00	10.00
Mme. Melanie Soupert, H. T., yellow	15.00	12.00
Mme. Philippe Rivoire, H. T., yellow	15.00	12.00
Mme. Segond Weber, H. T., pink	15.00	12.00
Madison, T., white	15.00	12.00
Maman Cochet, T., pink	15.00	12.00
Marie Van Houtte, T., yellow	15.00	12.00
Mary Countess of Ilchester, H. T., red	15.00	12.00
Melody, H. T., yellow	15.00	12.00
Meteor, T., red	13.00	10.00
Milady, H. T., red	13.00	10.00
Mrs. A. R. Waddell, H. T., salmon yellow	13.00	10.00
Mrs. Aaron Ward, H. T., yellow	20.00	15.00
Mrs. Bayard Thayer, H. T., pink	20.00	15.00
Mrs. Charles Russell, H. T., pink	25.00	20.00
Mrs. F. Dennison, H. T., flesh	20.00	15.00
Mrs. F. W. Vanderbilt, H. T., shrimp pink, 35c each		
Mrs. Henry Winnett, H. T., red, 50c each		
Mrs. George Shawyer, H. T., pink	$15.00	$12.00
Mrs. John Laing, H. P., pink	15.00	12.00
Mrs. Sarah Yeats, H. T., red	20.00	15.00
Mrs. Wakefield Christie-Miller, H. T., pink	13.00	10.00
My Maryland, H. T., pink	13.00	10.00
Old Gold, H. T., single yellow	15.00	12.00
Ophelia, H. T., yellow	20.00	15.00
Ophelia Supreme, H. T., sport, 50c each		
Papa Gontier, T., red	15.00	12.00
Paul Neyron, H. P., pink	15.00	12.00
Perle des Jardins, T., yellow	15.00	12.00
Perle d'Or, pol., baby yellow	13.00	10.00
Pink Cecile Brunner, pol., sport, 50c each		
Pink Ophelia, H. T., pink	20.00	15.00
Prima Donna, H. T., pink	15.00	12.00
Primerose, H. T., yellow	20.00	15.00
Prince de Bulgarie, H. T., salmon pink	15.00	12.00
Prince C. de Rohan, H. P., red	13.00	10.00
Radiance, H. T., pink	13.00	10.00
Ragged Robin, T., red	13.00	10.00
Rainbow, T., stripe	13.00	10.00
Rayen, d'Or, A. B., copper yellow, 35c each		
Rhea Reid, H. T., red	15.00	12.00
Robin Hood, H. T., red	20.00	15.00
Rosalind, H. T., glorified Ophelia, 50c each		
Rose Marie, H. T., pink, 50c each		
Red Radiance, H. T., red	15.00	12.00
Red Cochet, T., red	15.00	12.00
Richmond, H. T., red	15.00	12.00
Rodhatte, pol., baby cherry red	13.00	10.00
September Morn, H. T., pink	15.00	12.00
Silvia, H. T., yellow Ophelia, 50c each		
Soleil, d'Or, H. B., yellow	20.00	15.00
Souv. de P. Carnot, H. T., flesh	13.00	10.00
Sunburst, H. T., yellow	15.00	12.00
Tipperary, H. T., yellow	20.00	15.00
Titania, or Indian Summer, H. T., yellow, 50c each		
Ulrich Brunner, H. P., red	13.00	10.00
Verna Mackay, H. T., yellow	15.00	12.00
Wellesley, H. T., pink	13.00	10.00
White Killarney, H. T., white	15.00	12.00
White La France, H. T., white	13.00	10.00
White Maman Cochet, T., white	15.00	12.00
Willowmere, A. B., shrimp pink	25.00	20.00
Winnie Davis, H. T., pink	15.00	12.00
CLIMBING ROSES		
Cl. American Beauty, H. N., red	13.00	10.00
Cl. Belle Siebrecht, H. T., pink	15.00	12.00
Cl. Bride, T., white	15.00	12.00
Cl. Bridesmaid, T., pink	15.00	12.00
Cl. Cecile Brunner, pol., salmon pink	15.00	12.00
Crimson Rambler, P., red	13.00	10.00
Cherokee, white	13.00	10.00
Cherokee, pink	13.00	10.00
Cherokee, Ramona, red	13.00	10.00
Dorothy Perkins, W., pink	13.00	10.00
Dr. W. Van Fleet, W., flesh	13.00	10.00
Duchess d'Auerstaedt, T., yellow	20.00	15.00
Cl. Etoile de France, H. T., red	13.00	10.00
Cl. Frau Karl Druschki, H. P., white	13 00	10.00
Cl. Gruss an Teplitz, C., red	13.00	10.00
Gold of Ophir, copper	13.00	10.00
Cl. Gainsborough, H. T., flesh	15.00	12.00
Cl. Helen Gould, H. T., red	13.00	10.00
Cl. Hoosier Beauty, H. T., red, 50c each		
Cl. Hugh Dickson, H. P., red	20.00	15.00
Cl. Kaiserin, H. T., white	15.00	12.00
Cl. Killarney, H. T., pink	15.00	12.00
Cl. La France, H. T., pink	13.00	10.00
Lamarque, Noi., white	15.00	12.00
Cl. Liberty, H. T., crimson	13.00	10.00
Cl. Mme. C. Testout, H. T., pink	15.00	12.00
Cl. Maman Cochet, T., pink	20.00	15.00
Marechal, N., yellow	20.00	15.00
Cl. My Maryland, H. T., pink	20.00	15.00
Cl. Papa Gontier, T., red	15.00	12.00
Cl. Perle des Jardins, T., yellow	20.00	15.00
Cl. Rainbow, T., stripe	20.00	15.00
Reine Marie Henriette, T., red	13.00	10.00
Reve d'Or, Noi., yellow	15.00	12.00
Cl. Rhea Reid, H. T., red	20.00	15.00
Cl. Richmond, H. T., red	13.00	10.00
Souv. de Wootton, T., red	15.00	10.00
Cl. Sunburst, H. T., yellow	20.00	15.00
Tausendschon or Thousand Beauty	13.00	10.00
Cl. White Cochet, T., white	13.00	10.00
Wm. Allen Richardson, Noi., copper yellow	15.00	12.00
White Banksia, white	13.00	10.00
Winnie Davis, H. T., pink	13.00	10.00
Yellow Banksia, yellow	13.00	10.00

TERMS—Five per cent off for cash with order before Decembe r 1st, thereafter two per cent off. If orders to be shipped C. O. D., send one-fourth cash. Quantity—Five per cent off for assorted ord er of 500 or more. Ten per cent off for 5,000 and up. Please make all orders in multiples of ten. Less than ten add one-half to price, e xcept on varieties marked "each." Time of shipment—We usually begin digging stock about middle of December and ship January to March. Prices are net F. O. B. here. Free packing. Express—All stock packed very light with paper and burlap for express at the rate "General Special" unless otherwise ordered. If sent by freight, entirely purchaser's risk. Order early. Place your order at once and be sure of a prime list.

WESTERN ROSE CO. Pasadena, California

He has had two men on the sick list for several days, which has made it doubly hard to handle the enormous demand for mums. Everything cleans up, he says, and never before did he see small white and pink chrysanthemums demand such high prices. The demand for short roses also has been exceptionally brisk, on account of so much funeral work.

Enomoto & Co. figure another week will practically put a stop to chrysanthemum shipping and see the violet season well under way.

C. Kooyman says flowers can now be sold in the Bush street wholesale district at almost any time of the night, it no longer being surprising to see groups of buyers waiting at the market for hours for flowers to come in.

The retail seed stores in lower Market street have not shared in the rush which has visited the florists in the last two weeks. Instead of stimulating sales for them, the Spanish influenza epidemic has brought business practically to a standstill. Immediate improvement is anticipated, however, when the epidemic has run its course.

The Hallawell Seed Co. expects its consignments of Dutch bulbs to arrive around the middle of November.

M. M.

PORTLAND, ORE.

The Market.

Roses, mums and pompons are the principal items of stock seen in the market. Mums are bringing from $3 to $5 per dozen, and roses from $1.50 to $3. Pompons are not plentiful yet. In the shops the florists are too busy to talk and one has literally to wade through masses of floral pieces and litter.

Various Notes.

Wallace Garside, of Clarke Bros., is congratulating himself that his mother did not take passage, as she contemplated doing, on the ill-fated steamer Princess Sophia, which sank in Lynn canal, Alaska.

On account of the ban on public meetings of various kinds due to the epidemic of influenza, the Portland Floral Society held no meeting in October, which was generally regretted, as the meetings of the society have been interesting and enjoyable.

Henry Kahn has planted a house to St. Louis snaps, which are looking well. His Fordhook Pink and Yarrawa sweet peas are setting buds. He hopes to be able to control their growth this year. Last year they tried to get through the glass, although they have eleven feet of space overhead. His Godfrey callas are beginning to show blooms and his Mignonette Matchless is coming on in fine form.

G. Zitzewitz is working again for Martin & Forbes Co. He formerly was employed by this concern for a number of years.

H. K.

INSECTS ON ASTERS.

We have been troubled with insects that sting the buds of our asters, making the flowers imperfect. We would like to know what to spray the plants with to keep the pest off.

M. A. T.—N. Y.

The pest which stings your asters undoubtedly is the tarnished plant bug, Lygus pratensis, commonly called the chinch bug. It is an active, bronze-colored sucking insect, less than one-quarter of an inch in length. It punctures and stunts the terminal buds on many growing plants, including asters, chrysanthemums and a number of other members of the compositæ family. Injured plants become dwarfed and stunted and produce imperfect flowers. There is no spray which will control this destructive insect, but if you will burn up rubbish instead of leaving it in heaps about your grounds every winter, you will rid yourself of the bulk of them. Piles of rubbish are their favorite breeding places. Destroy all such refuse and the major part of the chinch bugs will go, too. Cleanliness will go a long way toward ridding your gardens of this pest.

C. W.



SEEDLINGS

Mastodon Greenhouse, special mixed, per 250, $2.25; per 500, $3.50; per 1000, $6.00.
Mastodon Private Stock, mixed, per 250, $2.00; per 500, $3.00; per 1000, $5.50.

1918 Catalogue Ready

SEED

Steele's Mastodon Greenhouse, special mixed, O. K. outside. ⅛ oz., $1.00; oz., $7.00.
Steele's Mastodon Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00.
Steele's Mastodon Mixed, ¼ oz., $1.50; oz., $5.00.

STEELE'S PANSY GARDENS, Portland, Oregon.

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Specialists in Specimen Stock for Landscape Work

Hardy Rhododendrons, Azaleas, Boxwoods, Hollies and a complete line of Coniferous Evergreens.

Write for prices.

Cottage Gardens Nurseries, Inc.
Eureka, California

WE ARE THE LARGEST GROWERS OF
ROSES — PORTLAND ROSES
Superior Quality—Choice Varieties
Sell Better—Grow Better
Ask for Price Lists. Order Now.
Mountain View Floral Co.,
PORTLAND, OREGON
Mention The Review when you write.

Your Inquiries
For anything you may need will be appreciated,
H. L. OLSSON CO., Inc.
Wholesale Growers to the Trade
Box 494 SPOKANE, WASH.
Mention The Review when you write.

HARDY PERENNIALS
WRITE FOR PRICES
THOMAS WYLIE
5138 Holly Street, SEATTLE, WASH.
Mention The Review when you write.

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AND OTHER BULBS
Write for prices
C. Eaden Lilley, Bulb Grower, Santa Cruz, Calif.
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RUDOLPH FISCHER
Freesia Specialist SAN GABRIEL, CAL.
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Seasonable Stock
FOR FLORISTS

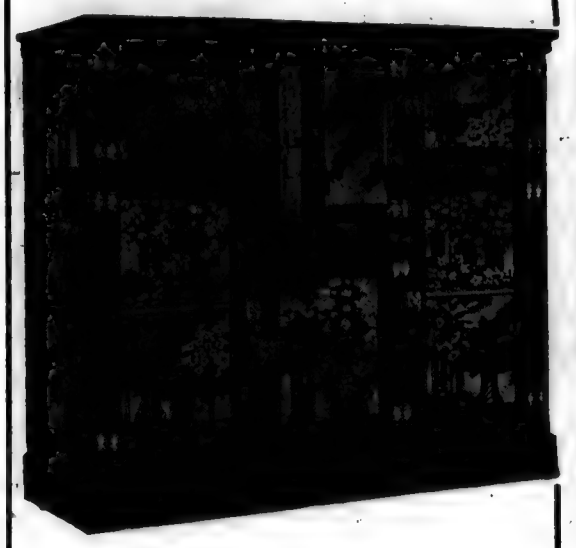
Asparagus Sprengeri, 2-inch, 3c; 3-inch, 5c; 4-inch, 10c; 5-inch, 20c.
Asparagus Plumosus, 2-inch, 3c; 3-inch, 7c; 4-inch, 12c; 5-inch, 35c.
Begonia Rex, 4-inch, 15c; 5-inch, 25c.
Berried Plants, Jer. Cherries, (Cleveland) 3-inch, 8c; 4-inch, 15c.
Berried Plants, Celestial Peppers, 4-inch, 15c; 5-inch, 25c; 6-inch, 40c.
Callas, 4-inch, 25c.
Cinerarias, 3½-inch, 10c.
Cyclamen, 4-inch, 25c; 5 inch, 35c; 6-inch, 50c.
Dracaenas, 2-inch, 3c; 4-inch, 15c; 5-inch, 25c.
Ericas, 6 varieties, 3-inch, 15c.
Ferns, Whitmanii, Amerpholii, Scottii, Boston, etc., 4-inch, 20c; 5-inch, 40c; 6-inch, 60c; 7-inch, 80c; 8-inch, $1.25, 10-inch, $2.00.
Ferns, from bench, 25c to 40c.
Ferns, table, $3.00 per 100.
Forget-me-not, 2½-inch, 4c.
Genistas, 4-inch, 20c; 5-inch, 30c.
Leopard Plants, 4-inch 25c.
Hydrangea Otaksa, 4-inch, 15c; 5-inch, 25c; 6-inch, 35c.
Primula Obconica, 2-inch, 4c; 3-inch, 8c; 4-inch, 15c; 5-inch, 25c.
Primula Malacoides, 2½-inch 5c; 3½-inch, 10c.
Palms, Kentias, 4-inch, 45c; 5-inch, 75c; 6-inch, $1.25.
Fern Dishes, 5-inch, 30c; 6-inch, 40c; 7-inch, 50c.

Let us have your orders for Poinsettias, Begonias, etc., for Xmas

Wilson-Crout-Gehr Co.
Wholesale Growers
East 61st & Ankeny Sts., PORTLAND, OREGON

SANTA CRUZ, CAL.
LOS ROBLES
Freesias -- Callas
Mention The Review when you write.

CYCLAMEN
Five colors, best English strain, named varieties, nice, bushy plants, well set with buds.
4-inch pots.....$2.50 per dozen; $20.00 per 100
6-inch pots..... 6.50 per dozen; 50.00 per 100
Above prices are without pots. If wanted in pots a small additional charge will be made for pots and packing of about 15 per cent. Cash, please.
FRED GROHE CO.
R. F. D. 4, Box 367, SANTA ROSA, CAL.
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Tempt Customers to Buy

When your flowers are attractively displayed—in a McCRAY Florists' Refrigerator—where customers can see your variety of flowers, with all their freshness and delicate beauty preserved just as perfectly as when they were cut—the temptation to buy more flowers—of different kinds—is almost too strong to resist.

To the florist a McCRAY Florists' Refrigerator is a paying investment. In increasing your sales and saving the tremendous loss of profits due to waste and spoilage of your flowers, a McCRAY Refrigerator will pay for itself in a very short time.

McCRAY

Florist Refrigerators

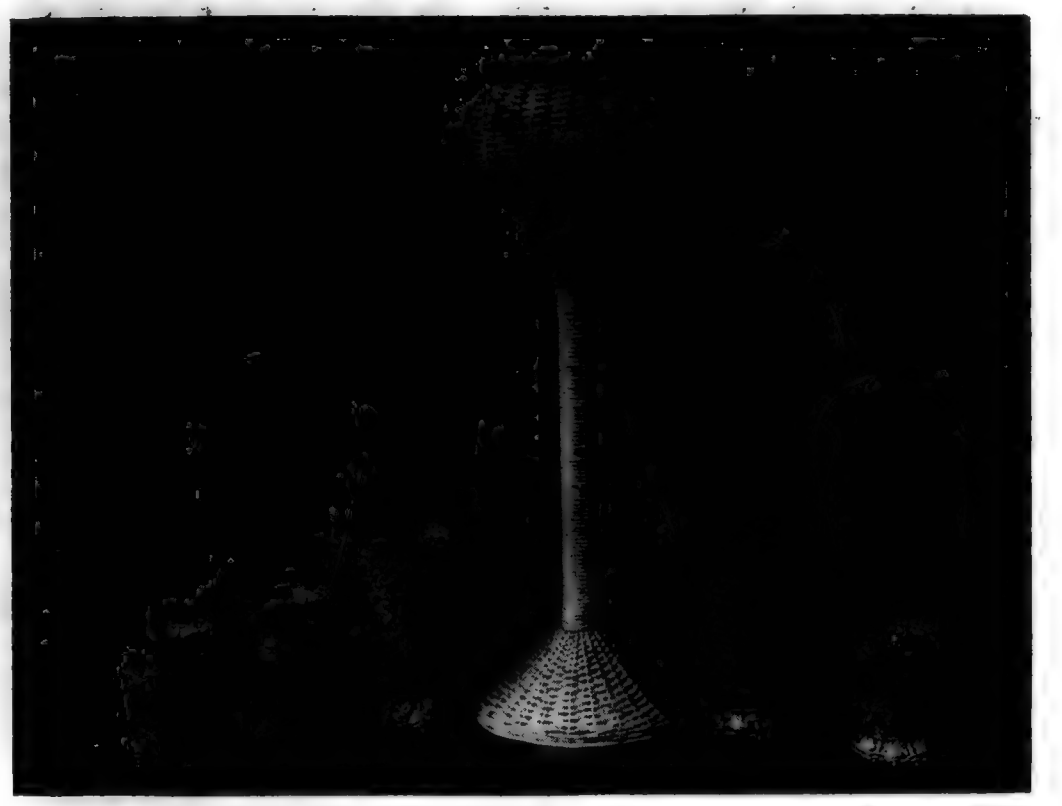
are especially built to suit the florists' needs. The patented system of refrigeration, by which a constant current of cold dry air circulates through the refrigerator, keeps flowers perfectly—your flowers retain every bit of freshness and beauty.

McCRAY Florists' Refrigerators are built in a variety of sizes and styles—having ample compartments to accommodate long stem flowers—special sizes built for particular requirements, and any desired finish can be had.

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No. 74 for Florists.
No. 93 for Residences.

McCray Refrigerator Co.
888 Lake Street,
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Salesrooms in all Principal Cities



No. 130. No. 135. No. 260 Plant Stand No. 265 No. 125

OFFER NO. 1

No. 130—30c ea.; $3.50 doz. No. 135—35c ea.; $4.20 doz.
No. 260—60c ea.; $7.20 doz. No. 265—65c ea.; $7.75 doz.
No. 125—25c ea.; $3.00 doz.
Liners included with above baskets

OFFER NO. 2

SPECIAL for Thanksgiving only. 21 of the above cut-flower baskets, assorted, 2-tone finish, with liners, $10.25.

☞ 1 Plant Stand all reed 2-tone old Ivory only. This $5.00 stand, special, $3.50.

CHAS. A. JOHNSON, 2535 MILWAUKEE AVE. CHICAGO, ILL.

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RAEDLEIN'S POPULAR ASSORTMENTS

No. 1.
12 CUT FLOWER BASKETS, 9 to 11 inches deep, 24 to 32 inches over all, in all colors and complete with metal liners..... $ 9.00

No. 2.
12 CUT FLOWER BASKETS, 12 to 15 inches deep, 26 to 35 inches over all, in all colors and complete with metal liners 15.00

No. 3.
15 PLANT BASKETS, medium and large sizes, assorted shapes, in all colors, complete with metal liners 15.00

New Catalogue of Flower Baskets now ready. Send for it at once. Many things in it you'll need.

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713-717 MILWAUKEE AVENUE, CHICAGO ILLINOIS

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10,000, $2.25 50,000, $9.75
Sample Free For Sale by Dealers

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JOHN KRUCHTEN CO.

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Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Milady	4.00 @ 25.00
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Violets	.75 @ 1.00
Valley	6.00
Easter Lilies	15.00
Cattleyas, per doz.	$6.00 @ $ 9.00
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Pompons, bunch	.25 @ .75
Calendulas	3.00 @ 6.00

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HOERBER BROTHERS CO.
Wholesale Growers of **Cut Flowers**
Greenhouses, Des Plaines, Ill.
Store, 162 N. Wabash Avenue, Chicago
Long Distance Phone, Randolph 2758
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THESE ARE EXTRA FINE SPRAYS
We Ship to all Points
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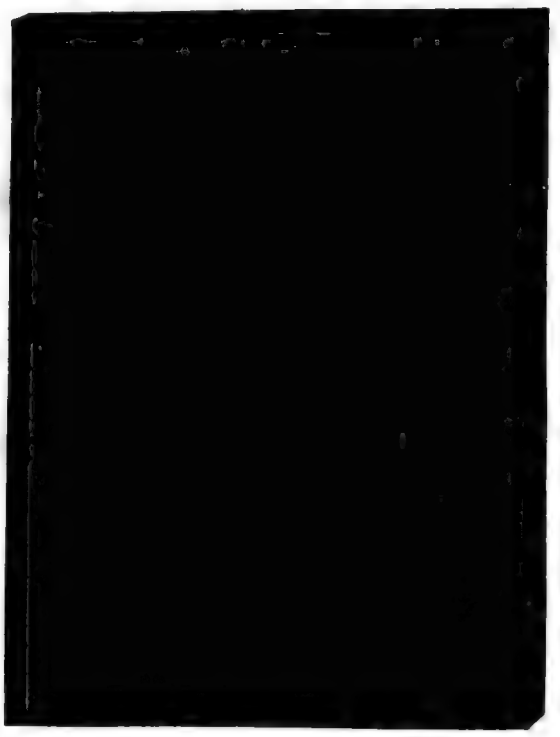
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Max Schling Flowers

OUR Price List for all varieties of Cut Flowers for the 12 consecutive months of the year will be mailed to you on request.

MAX SCHLING, Inc.

785 Fifth Avenue, NEW YORK

"Say It with Flowers"—At the end of 30 days "Say It with a Check"

Florists Everywhere

Members of the F. T. D. and Others: Whenever you receive an order for flowers from another florist, fill the order. Give your customers and the other fellow's customers **Service.** Send something, even if only a letter, or call up the people to whom the flowers are to go and tell them that you have a message from their friends to deliver; tell them, if you must, that at the moment you are out of flowers, but will have some later and will send them then. **Do business in a businesslike way.**

The Florists' Telegraph Delivery

For Better and More Efficient Floral Service to the Public as well as from Florist to Florist

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

Cities and Florists.	Page.
AKRON, O.	
McFarlands	58
ALBANY, N. Y.	
Danker	53
Gloeckner, Wm.	56
Rosery, The	58
ATCHISON, KAN.	
Atchison S. & Fl. Store	54
ATLANTIC CITY, N. J.	
Edwards Floral Hall	53
AURORA, COLO.	
Cartwright Flo. Co.	62
AURORA, ILL.	
Aurora Greenhouse Co.	57
Smely, Jos. M.	57
BALLSTON SPA, N. Y.	
Reynolds-Robinson Co.	53
BALTIMORE, MD.	
Feast & Sons	54
Johnston, Mary	54
BATAVIA, N. Y.	
Stroh & Sons, L. C.	53
BATTLE CREEK, MICH.	
Coggan, S. W.	62
BELLINGHAM, WASH.	
Floral Exchange	63
BERKELEY, CAL.	
Flowershop	63
Norton, W. F.	63
BIRMINGHAM, ALA.	
American Flower Shop.	54
Fraser Nursery Co.	54
Parker's Flower Store.	54
Tutwiler Flower Shop.	54
BOONE, IOWA	
Kemble's Greenhouses.	64
BOSTON, MASS.	
Carbone	55
Comley, Henry R.	55
Galvin, Inc., T. F.	53
Penn	55
Wax Bros.	55
BROCKTON, MASS.	
Belmont Flower Shop.	55
BROOKLYN, N. Y.	
Jahn, Hugo H.	53
Trepel, Joseph	53
Weir, Inc., James.	53
Wilson, R. G.	53
BUFFALO, N. Y.	
Anderson, S. A.	53
Neubeck, L. H.	53
Palmer & Son, W. J.	53
Scott the Florist	53
BURLINGTON, VT.	
Gove the Florist	55
Peters, W. E.	55
CAMBRIDGE, MASS.	
Becker's Conservatories	55
CANTON, O.	
Geltz, Fred G.	58
CEDAR FALLS, IA.	
Bancroft & Sons, Jos	64
CEDAR RAPIDS, IA.	
Diserens	64
Kramer, I. N., & Son.	64
CENTERVILLE, IA.	
Kemble's Greenhouses.	64
CHARLESTON, S. C.	
Carolina Floral Store.	61
Rodgers Floral Co.	61
CHARLESTON, W. VA.	
Cha'ston Cut Flo. Co.	61
CHATHAM, N. Y.	
Chatham Floral Co.	53
CHATTANOOGA, TENN.	
Joy Floral Co.	54
CHEYENNE, WYO.	
Underwoods, The	63
CHICAGO	
Alpha Floral Co.	56
Bruns, E. N.	56
Central Floral Co.	62
Clody's	56
Fleischman	51
Frauenfelder, C.	57
Friedman, O. J.	56
McKellar, C. W.	57
Mangel	56
Samuelson, Chas. A.	57
Schiller	56
Smyth, W. J.	57
Wienhoeber Co., E.	57
Wittbold Co., Geo.	57
CINCINNATI, O.	
Baer, Julius	58
Hill Floral Co.	58
CLARKSBURG, W. VA.	
Dudley & Sons	61
Hayman Grhse. Co.	61
Weber & Sons Co.	61
CLEVELAND, O.	
Bramley & Son	58
Gasser Co., J. M.	58
Graham & Son	58
Knoble Bros.	58
Smith & Fetters Co.	58

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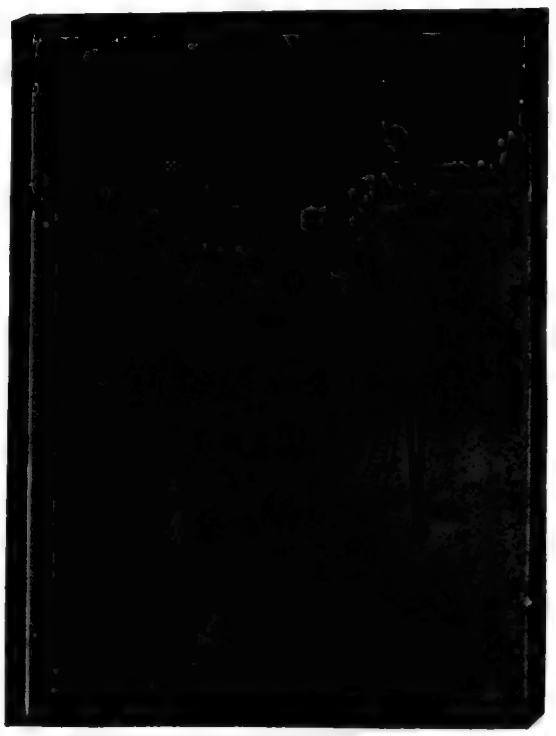
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"Say It with Flowers"—At the end of 30 days "Say It with a Check"

Florists Everywhere

Members of the F. T. D. and Others: Whenever you receive an order for flowers from another florist, fill the order. Give your customers and the other fellow's customers **Service.** Send something, even if only a letter, or call up the people to whom the flowers are to go and tell them that you have a message from their friends to deliver; tell them, if you must, that at the moment you are out of flowers, but will have some later and will send them then. **Do business in a businesslike way.**

The Florists' Telegraph Delivery

For Better and More Efficient Floral Service to the Public as well as from Florist to Florist

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

Cities and Florists.	Page.
AKRON, O.	
McFarlands	58
ALBANY, N. Y.	
Danker	52
Gloeckner, Wm.	52
Rosery, The	52
ATCHISON, KAN.	
Atchison S. & Fl. Store	54
ATLANTIC CITY, N. J.	
Edwards Floral Hall	53
AURORA, COLO.	
Cartwright Flo. Co.	62
AURORA, ILL.	
Aurora Greenhouse Co.	57
Smely, Jos. M.	57
BALLSTON SPA, N. Y.	
Reynolds-Robinson Co.	52
BALTIMORE, MD.	
Feast & Sons	54
Johnston, Mary	54
BATAVIA, N. Y.	
Stroh & Sons, L. C.	52
BATTLE CREEK, MICH.	
Coggan, S. W.	62
BELLINGHAM, WASH.	
Floral Exchange	63
BERKELEY, CAL.	
Flowershop	63
Norton, W. F.	63
BIRMINGHAM, ALA.	
American Flower Shop.	54
Fraser Nursery Co.	54
Parker's Flower Store.	54
Tutwiler Flower Shop.	54
BOONE, IOWA	
Kemble's Greenhouses.	64
BOSTON, MASS.	
Carbone	55
Comley, Henry R.	55
Galvin, Inc., T. F.	53
Penn	55
Wax Bros.	55
BROCKTON, MASS.	
Belmont Flower Shop.	55
BROOKLYN, N. Y.	
Jahn, Hugo H.	53
Trepel, Joseph	53
Weir, Inc., James.	53
Wilson, R. G.	53
BUFFALO, N. Y.	
Anderson, S. A.	52
Neubeck, L. H.	52
Palmer & Son, W. J.	52
Scott the Florist.	52
BURLINGTON, VT.	
Gove the Florist.	55
Peters, W. E.	55
CAMBRIDGE, MASS.	
Becker's Conservatories	55
CANTON, O.	
Geltz, Fred G.	58
CEDAR FALLS, IA.	
Bancroft & Sons, Jos	64
CEDAR RAPIDS, IA.	
Diserens	64
Kramer, I. N., & Son.	64
CENTERVILLE, IA.	
Kemble's Greenhouses.	64
CHARLESTON, S. C.	
Carolina Floral Store.	61
Rodgers Floral Co.	61
CHARLESTON, W. VA.	
Cha'ston Cut Flo. Co.	61
CHATHAM, N. Y.	
Chatham Floral Co.	53
CHATTANOOGA, TENN.	
Joy Floral Co.	54
CHEYENNE, WYO.	
Underwoods, The	62
CHICAGO	
Alpha Floral Co.	56
Bruns, H. N.	56
Central Floral Co.	62
Clody's	56
Fleischman	51
Frauenfelder, C.	57
Friedman, O. J.	56
McKellar, C. W.	57
Mangel	56
Samuelson, Chas. A.	57
Schiller	56
Smyth, W. J.	57
Wienhoeber Co., E.	57
Wittbold Co., Geo.	57
CINCINNATI, O.	
Baer, Julius	58
Hill Floral Co.	58
CLARKSBURG, W. VA.	
Dudley & Sons	61
Hayman Grhse. Co.	61
Weber & Sons Co.	61
CLEVELAND, O.	
Bramley & Son	58
Gasser Co., J. M.	58
Graham & Son	58
Knoble Bros.	58
Smith & Fetters Co.	58

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

Cities and Florists. Page.

COLDWATER, MICH.
Van Aken Bros. 62
Vogt's Greenhouse 59
COLO. SPRGS., COLO.
Crump, F. F. 62
Pikes Peak Flo. Co. 62
COLUMBIA, MO.
Columbia Floral Co. 56
COLUMBUS, O.
Franklin Park Fl. Co. 58
Munk Floral Co. 58
Wilson's 58
CORPUS CHRISTI, TEX.
Curtis the Florist. 60
COUNCIL BLUFFS, IA.
Gardiner Floral Co. 64
Wilcox, J. F., & Sons. 64
COVINGTON, KY.
Miller the Florist. 54
DALLAS, TEX.
Lang Floral Co. 60
DAVENPORT, IA.
Bills Floral Co. 64
Forber & Bird. 64
DAYTONA, FLA.
Royal Art Floral Co. 61
DAYTON, O.
Matthews the Florist. 58
Rodgers, J. W. 58
DE KALB, ILL.
Johnson, J. L. 57
DENVER, COLO.
Bright Spot Grnhouses. 62
Cartwright Flo. Co. 51
Park Floral Co. 62
DES MOINES, IA.
Alfred Lozier Rosery. 64
Guthrie-Lorenz Co. 64
Shops, Florist 64
DETROIT, MICH.
Beard Floral Co. 62
Bemb Floral Co. 62
Breitmeyer's Sons, J. 62
Central Floral Co. 62
Fetters, E. A. 62
Scribner Floral Co. 62
DOVER, N. J.
Herrick, Alonzo D. 52
DUBUQUE, IA.
Harkett's Floral Nurs. 64
DULUTH, MINN.
Duluth Floral Co. 64
DURHAM, N. C.
Durham Floral Co. 61
Fallon, J. J. 61
EAST LIVERPOOL, O.
Colton, John E. 58
EAST ST. LOUIS, ILL.
Mirring, A. 56
ELKHART, IND.
Van Aken Bros. 62
ELMIRA, N. Y.
Rawson the Florist. 52
Rosery, The 52
ELYRIA, O.
Elyria Flower Shoppe. 58
Hecock Floral Co. 58
ENID, OKLA.
Enid Floral Co. 60
ERIE, PA.
Baur Floral Co. 59
Laver, J. V. 59
FAIRMONT, W. VA.
Weber & Sons Co. 61
FALL RIVER, MASS.
Warburton 55
FLINT, MICH.
Evans the Florist. 62
FORT COLLINS, COLO.
Espelin-Warren Fl. Co. 62
FORT DODGE, IA.
Nordwell, E. E. 64
FORT SHERIDAN, ILL.
Highland Pk. Grhses. 57
FORT SMITH, ARK.
Rye, George 54
FORT WAYNE, IND.
Flick Floral Co. 59
FORT WORTH, TEX.
Baker Bros. 60
Drumm Seed & Fl. Co. 60
FRANKLIN, PA.
Bell Floral Co. 59
FREEPORT, ILL.
Bauscher, John 57
GALESBURG, ILL.
Drury, H. F. 57
Pillsbury, I. L. 57
GARY, IND.
Gary Floral Co. 59
GENEVA, N. Y.
Cass, W. & T. 52
GRAND ISLAND, NEB.
Williams, the Florist. 64
GRAND RAPIDS, MICH.
Crabb, Arthur F. 62
Grand Rapids Flo. Co. 62
Smith, Henry 62
GREAT LAKES, ILL.
Highland Pk. Grhses. 57

Cities and Florists. Page.

GREEN BAY, WIS.
Meier-Schroeder Co. 60
GREENSBORO, N. C.
Van Lindley Co. 61
GREENVILLE, MISS.
Idle Hour Floral Co. 54
GUTHRIE, OKLA.
Furrow & Co. 60
HACKETTSTOWN, N. J.
Herrick, Alonzo D. 52
HAMILTON, O.
Heiser's 59
HARRISBURG, PA.
Ridenour, F. E. 59
HARTFORD, CONN.
Brodrib, J. Albert. 55
Coombs, John 55
HATTIESBURG, MISS.
Stemme & Sons. 54
HELENA, MONT.
State Nurs. & Seed Co. 62
HIGHLAND PARK, ILL.
Highland Pk. Grhses. 57
HOBOKEN, N. J.
Grulich, T., & Sons. 52
HONOLULU, HAWAII.
Taylor, Florist 51
HORNELL, N. Y.
Wettlin Floral Co. 59
HOUSTON, TEX.
Kerr, R. C. 60
HUNTINGTON, W. VA.
Dudley & Sons. 61
HUTCHINSON, KAN.
Smith Flower Shop. 54
INDEPENDENCE, KAN.
Hasselmann, Wm. 54
INDIANAPOLIS, IND.
Bertermann Bros. Co. 58
Wiegand's Sons Co. 58
JACKSON, TENN.
Sands the Florist. 54
JACKSONVILLE, FLA.
Mills the Florist. 61
JACKSONVILLE, ILL.
Heinl & Sons, J. 57
JAMESTOWN, N. Y.
Heelas Flower Store. 52
Lakeview Rose Gard. 52
JOLIET, ILL.
Joliet Floral Co. 57
KALAMAZOO, MICH.
Van Bochove & Bro. 62
KANSAS CITY, KAN.
Fields, L. C. 54
KANSAS CITY, MO.
Alpha Floral Co. 56
Barnes, W. J. 56
Kellogg, Geo. M. 57
Murray, J. E. 56
Murray, Samuel 56
Newell, A. 57
Rook Flower Co. 57
KENOSHA, WIS.
Obertin, P. N. 60
Turner & Sons. 60
KITTANNING, PA.
Glenn, J. W. 59
KNOXVILLE, TENN.
Crouch, Chas. W. 54
LA CROSSE, WIS.
La Crosse Floral Co. 60
LANCASTER, PA.
Barr & Co., B. F. 59
LANSING, MICH.
Bissinger, J. A. 62
Saier, Harry E. 62
LEBANON, PA.
Vavrous, J. F., Sons. 59
LEWISTON, MONT.
Warden Floral Co. 62
LEXINGTON, KY.
Honaker the Florist. 54
Keller Co., John A. 54
LIMA, O.
Zetlitz, Eggert N. 58
LINCOLN, NEB.
Chapin Bros. 64
Frey, C. H. 64
Frey & Frey. 64
LIVERPOOL, ENGLAND.
Dingleys, Ltd. 51
LONDON, ONT., CAN.
Gammage & Sons. 55
LONG BEACH, CAL.
Lowe's Flower Shop. 62
LORAIN, O.
Hecock Floral Co. 58
LOS ANGELES, CAL.
Athletic Club Florist. 63
Broadway Florists. 63
Darling's Flower Shop. 63
Howard & Smith. 63
Redondo Floral Co. 63
Wolfskill & Goldenson. 63

Cities and Florists. Page.

LOUISVILLE, KY.
Baumer, Aug. R. 54
Reimers & Son Co. 54
Schulz, Jacob 54
Walker Co., F. 54
LOWELL, MASS.
Morse & Beals. 55
LYNCHBURG, VA.
Fallon, J. J. 61
McCarron, Miss 61
MADISON, WIS.
Rentschler Fl. Co. 60
MALDEN, MASS.
Walsh & Son, J. 55
MANCHESTER, ENGLAND.
Dingleys, Ltd. 51
MANKATO, MINN.
Windmiller Co., The. 64
MARIETTA, O.
Dudley & Sons. 61
MARION, O.
Blake's 58
MARSHALLTOWN, IA.
Kemble's Greenhouses. 64
MASON CITY, IA.
Kemble's Greenhouses. 64
MASSILLON, O.
Weaver, A. 58
MEMPHIS, TENN.
Flower Shop, The. 54
Idlewild Greenhouses. 54
MERIDIAN, MISS.
Watts, Mrs. J. E. 54
MIAMI, FLA.
Miami Floral Co. 61
MILWAUKEE, WIS.
Edlefsen-Leidiger Co. 60
Fox & Son, J. M. 60
Gimbels 60
Lubliner 60
MITCHELL, S. D.
Dethlefs, Wm. 62
Gurney Greenhse. Co. 62
MOBILE, ALA.
Minge Floral Co. 54
MOLINE, ILL.
Staack & Sons, J. 57
MONTCLAIR, N. J.
Massmann, Florist 52
MONTREAL, CAN.
Hall & Robinson. 55
McKenna, Ltd. 55
NASHVILLE, TENN.
Geny Bros. 54
Joy Floral Co. 54
NEWARK, N. J.
Begerow's 52
Philips Bros. 52
NEWARK, O.
Duerr, Chas. A. 58
Halbrooks, Florist. 58
Kent Bros. 58
NEW BEDFORD, MASS.
Murray 55
NEW ORLEANS, LA.
Avenue Floral Co. 60
Eble, Chas. 60
Metairie Ridge Co. 60
Virgin, U. J. 60
NEW YORK CITY
Boston Florist 53
Bowe, M. A. 53
Burns, H. H. 53
Clarke's Sons, David. 53
Dards, Chas. A. 53
Galvin, Inc., T. F. 53
Hart, Inc., Henry. 53
Kottmiller, A. 53
Malandre Bros. 53
Meyer, Adolph 53
Ramm's Flower Shop. 53
Schling, Max 49
Stumpp, Geo. M. 53
Trepel, C. C. 53
Warendorff, A. 53
NORFOLK, VA.
George, Inc. 61
Grandy the Florist. 61
OAKLAND, CAL.
Clarke Bros. 63
OAKLAND, MD.
Weber & Sons Co. 61
OELWEIN, IA.
Kemble's Greenhouses. 64
OGDEN, UTAH
Dumke Floral Co. 60
OKLAHOMA CITY, OKLA.
Furrow & Co. 60
OLEAN, N. Y.
Herron, D. R. 53
OMAHA, NEB.
Bath, John H. 64
Donaghue, Alfred 64
Hendersen, Lewis 64
Hess & Sweboda. 64
Larmon, Lee L. 64
Stewart, S. B. 64

Cities and Florists. Page.

OSKALOOSA, IA.
Kemble's Greenhouses. 64
OTTAWA, CAN.
Scrim's, Florist 58
OWOSSO, MICH.
Owosso Floral Co. 62
PARKERSBURG, W. VA.
Dudley & Sons. 61
PASADENA, CAL.
Eldred Flower Shop. 63
Siebrecht, Jr., H. A. 63
PASSAIC, N. J.
Scoery, Edward 52
PATERSON, N. J.
Scoery, Edward 52
PEKIN, ILL.
Kuhl, Geo. A. 57
PEORIA, ILL.
Kuhl, Geo. A. 57
PETERSBURG, VA.
Stiles, Mrs. Robt. B. 61
PHILADELPHIA, PA.
Berger's Sons, Wm. 59
Callahan, M. J. 59
Grakelow's 59
Habermehl's Sons, J. J. 59
Hastings, Frank R. 59
London Flower Shop. 59
PITTSBURGH, PA.
Empire Flower Shop. 59
Ludwig Floral Co. 59
Ludwig Flo. Co., E. C. 59
Randolph & M'Clements 59
Smith Co., A. W. 59
Williams, E. A. 59
PITTSFIELD, MASS.
Drake & Co., F. I. 55
PORTLAND, ME.
Flower Shop, The. 55
PORTLAND, ORE.
Clarke Bros. 63
Tonseth's 63
PRINCETON, ILL.
Trimble Greenhouse Co. 57
PORTSMOUTH, VA.
Cotton Floral Co. 61
PRAIRIE DU CHIEN, WIS.
Dial Garden Grhse. 60
PROVIDENCE, R. I
Johnston & Co., T. J. 55
Johnston Bros. 55
QUEBEC, CAN.
McKenna, Ltd. 55
RACINE, WIS.
Obertin, P. N. 60
The Flower Shop. 60
RED BANK, N. J.
Kennedy & Sons. 52
RICHMOND, IND.
Lemon & Co., F. H. 59
RICHMOND, VA.
Hammond Co. 61
Mosmiller, Florist 61
ROANOKE, VA.
Fallen, Florist 61
Wertz the Florist. 61
ROCHESTER, MINN.
Queen City Grhse. Co. 64
ROCHESTER, N. Y.
Keller Sons, J. B. 52
Wilson, H. E. 52
ROCKFORD, ILL.
Buckbee, H. W. 57
Ingalls the Florist. 57
Rockford Floral Co. 57
RUGBY, N. D.
Rugby Greenhouses 62
ST. JOSEPH, MO.
Mitchell & Quentin. 56
Stuppy Floral Co. 56
ST. LOUIS, MO.
Ostertag Bros. 56
Sander's Garden 56
Scruggs-Vandervoort-Barney 56
Weber, Fred C. 56
Weber, F. H. 56
Young & Sons Co. 56
ST. PAUL, MINN.
Helm & Olson. 64
SACRAMENTO, CAL.
Meldrum, W. J. 63
SAGINAW, MICH.
Goetz Sons, J. B. 62
Grohman the Florist. 62
SALINA, KAN.
Leighton Floral Co. 54
SALT LAKE CITY, UTAH
Bailey & Sons Co. 60
Huddart Floral Co. 60
Miller Floral Co. 60
SAN ANTONIO, TEX.
Green, Edward 60
SAN FRANCISCO, CAL.
Art Floral Co. 63
Darbee 63
Joseph, B. M. 63
Pelicano, Rossi & Co. 63
Podesta & Baldocchi. 63

Cities and Florists. Page.

SAN DIEGO, CAL.
Boyle & Darnaud. 62
SANTA BARBARA, CAL.
Gleave's Flower Shop. 62
SAVANNAH, GA.
Wolf, John 61
SCHENECTADY, N. Y.
Rosendale Flower Shop 52
SCRANTON, PA.
Besancon & Co. 59
Clark, Florist 59
Schultheis, Florist 59
SEATTLE, WASH.
Hollywood Gardens. 63
L. W. McCoy. 62
SEDALIA, MO.
Archias Floral Co. 56
SHEBOYGAN, WIS.
Matthewson, J. E. 60
SHEFFIELD, ENGLAND.
Artindale & Son, W. M. 51
SHREVEPORT, LA.
Ruch, D. E. 60
SIOUX CITY, IA.
Rennison Co., J. C. 64
SOUTH BEND, IND.
Beyer Floral Co. 59
Williams & Co. 58
SPOKANE, WASH.
Donart's H'se of Fl'rs 63
Reimers Flo. Art Shop 62
SPRINGFIELD, ILL.
Brown, A. C. 56
Brinkerhoff Gr'nh'ses. 56
Hembreiker & Cole. 56
Janssen Floral Co. 56
SPRINGFIELD, MO.
Springfield Seed Co. 56
Stokes Floral Co. 56
Summerfield Floral Co. 56
SPRINGFIELD, O.
Van Meter Fl'r Shop. 58
STEUBENVILLE, O.
Colton, John E. 58
STREATOR, ILL.
Thornton Floral Co. 57
STURGIS, MICH.
Vogt's Greenhouse 62
SYRACUSE, N. Y.
Day Co., W. E. 52
Hencle, M. S. 52
TACOMA, WASH.
California Florist 63
Hayden-Watson Co. 63
TAMPA, FLA.
Knull Floral Co. 61
TERRE HAUTE, IND.
Heinl & Sons. 58
TOLEDO, O.
Freeman, Mrs. J. B. 58
Metz & Bateman. 58
Schramm Bros. 58
TOPEKA, KAN.
Hayes, James 54
Hubbard's 54
Lord's Flower Room. 54
TORONTO, CAN.
Dunlop, John H. 55
TRENTON, N. J.
Park Floral Co. 52
Ribsam, Florist 52
TULSA, OKLA.
Boston's Flower Store. 60
URBANA, O.
East Lawn Gardens. 58
VANCOUVER, B. C.
Brown Bros. & Co. 55
Woodward, A. J. 55
VICTORIA, B. C.
Woodward, A. J. 55
WARREN, PA.
Crescent Floral Gar. 59
WASHINGTON, D. C.
Blackistone, Z. D. 61
Gude Bros. Co. 61
Louise Flower Shop. 61
WATERLOO, IA.
Kemble's Greenhouses. 64
WELLESLEY, MASS.
Tailby & Son. 55
WILLIAMSPORT, PA.
Evenden Bros. 59
WINNIPEG, MAN.
The "King" Florist. 55
WORCESTER, MASS.
Lange, H. F. A. 55
Randall's Flower Shop. 55
YAKIMA, WASH
Bourn's Flower Shop. 63
State Floral Co. 63
YANKTON, S. D.
Gurney Greenhse. Co. 62
YOUNGSTOWN, O.
Walther, Harry C. 58

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

To insure the greatest satisfaction always send your CHICAGO orders to—

THIS NAME ON THE BOX IS A Fleischman GUARANTEE OF SATISFACTION

The orders we send out are for $4.00 and up.

Please observe this minimum on the orders sent to us.

CHICAGO'S
LEADING FLORIST

RAILWAY EXCHANGE BUILDING

PUBLICITY AND PROGRESS

S. A. F. PUBLICITY CAMPAIGN.

Slogan Becoming Familiar.

Thoreau is quoted as saying, "Most men lead lives of quiet desperation."

To get the public mind concentrated on flowers, especially in these troublous times, is hard indeed for an individual to attempt; in fact, nothing but a desperate effort would be rewarded with success. One of the ideas back of our publicity campaign was to make an organized effort to do this thing, in order that the florists might cut this desperation out of their business lives and enjoy a better demand for plants and flowers. And who shall say our committees have not succeeded?

Through our magazine advertising many thousands of people have turned their minds to flowers as mediums for the expression of sentiment under various conditions. Every mail brings to this office numbers of letters from all parts of the country requesting copies of our little booklet, "Say It with Flowers," and information in regard to filling orders in distant cities. This result is gratifying to us, even though representing only a fraction of the interest which is aroused by the publicity our fund provides.

Our slogan has even had expression on the stage. We are informed that recently in a vaudeville performance, during a pause in a dual song-and-dance act where, according to custom, a little banter passes between the partners, the male of the duet made a stammering protestation of love to the female, whereupon the latter said: "Oh, cut it out and say it with flowers." This brought a hearty laugh from the audience, which, it is quite fair to assume, recognized the slogan.

The Dealers' Helps.

Gradually but irresistibly our slogan is taking hold. Any florist who is not giving it a personal push is making a mistake. Our promotion bureau is providing the means for a push through the dealers' aids service. The beautiful glass sign displayed in any store window says "Say It with Flowers" all day long and every day. If this sign at $2 is considered an extravagance, then there is the decalcomanie sign, supplied in units of four, in sizes for windows and door panels, at $1 per unit. Our bureau has supplied hundreds of these transfer signs, but ought to place ten times the number. There are stickers in three sizes, suitable for affixing to envelopes, boxes, express packages and the like, the use of which connects the slogan to an individual establishment. Our lantern slides for use in the moving picture houses are works of art at chromo prices. Our electrotype service, comprising newspaper plates featuring

FOREIGN SERVICE

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WM. ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

LIVERPOOL, ENGLAND
DINGLEYS, Ltd., Florists

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST," Honolulu

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

Cities and Florists. Page.

COLDWATER, MICH.
Van Aken Bros..... 62
Vogt's Greenhouse 62
COLO. SPRGS., COLO.
Crump, F. F..... 62
Pikes Peak Flo. Co.... 62
COLUMBIA, MO.
Columbia Floral Co.... 56
COLUMBUS, O.
Franklin Park Fl. Co.. 58
Munk Floral Co..... 58
Wilson's 58
CORPUS CHRISTI, TEX.
Curtis the Florist..... 60
COUNCIL BLUFFS, IA.
Gardiner Floral Co.... 64
Wilcox, J. F., & Sons. 64
COVINGTON, KY.
Miller the Florist..... 54
DALLAS, TEX.
Lang Floral Co..... 60
DAVENPORT, IA.
Bills Floral Co..... 64
Forber & Bird..... 64
DAYTONA, FLA.
Royal Art Floral Co... 61
DAYTON, O.
Matthews the Florist. 58
Rodgers, J. W..... 58
DE KALB, ILL.
Johnson, J. L..... 57
DENVER, COLO.
Bright Spot Grnhouses. 62
Cartwright Flo. Co.... 51
Park Floral Co..... 62
DES MOINES, IA.
Alfred Lozier Rosery.. 64
Guthrie-Lorenz Co. ... 64
Shops, Florist 64
DETROIT, MICH.
Beard Floral Co..... 62
Bemb Floral Co..... 62
Breitmeyer's Sons, J.. 62
Central Floral Co..... 62
Fetters, E. A..... 62
Scribner Floral Co.... 62
DOVER, N. J.
Herrick, Alonzo D..... 52
DUBUQUE, IA.
Harkett's Floral Nurs. 64
DULUTH, MINN.
Duluth Floral Co..... 64
DURHAM, N. C.
Durham Floral Co..... 61
Fallon, J. J..... 61
EAST LIVERPOOL, O.
Colton, John E..... 58
EAST ST. LOUIS, ILL.
Mirring, A. 56
ELKHART, IND.
Van Aken Bros..... 62
ELMIRA, N. Y.
Rawson the Florist... 52
Rosery, The 52
ELYRIA, O.
Elyria Flower Shoppe. 58
Hecock Floral Co..... 58
ENID, OKLA.
Enid Floral Co..... 60
ERIE, PA.
Baur Floral Co..... 59
Laver, J. V..... 59
FAIRMONT, W. VA.
Weber & Sons Co.... 61
FALL RIVER, MASS.
Warburton 55
FLINT, MICH.
Evans the Florist..... 62
FORT COLLINS, COLO.
Espelin-Warren Fl. Co. 62
FORT DODGE, IA.
Nordwell, E. E..... 64
FORT SHERIDAN, ILL.
Highland Pk. Grhses.. 57
FORT SMITH, ARK.
Rye, George 54
FORT WAYNE, IND.
Flick Floral Co..... 59
FORT WORTH, TEX.
Baker Bros. 60
Drumm Seed & Fl. Co. 60
FRANKLIN, PA.
Bell Floral Co..... 59
FREEPORT, ILL.
Bauscher, John 57
GALESBURG, ILL.
Drury, H. F..... 57
Pillsbury, I. L..... 57
GARY, IND.
Gary Floral Co..... 59
GENEVA, N. Y.
Cass, W. & T..... 58
GRAND ISLAND, NEB.
Williams, the Florist.. 64
GRAND RAPIDS, MICH.
Crabb, Arthur F..... 62
Grand Rapids Flo. Co.. 62
Smith, Henry 62
GREAT LAKES, ILL.
Highland Pk. Grhses.. 57

Cities and Florists. Page.

GREEN BAY, WIS.
Meier-Schroeder Co.... 60
GREENSBORO, N. C.
Van Lindley Co..... 61
GREENVILLE, MISS.
Idle Hour Floral Co... 54
GUTHRIE, OKLA.
Furrow & Co..... 60
HACKETTSTOWN, N. J.
Herrick, Alonzo D.... 52
HAMILTON, O.
Heiser's 59
HARRISBURG, PA.
Ridenour, F. E..... 59
HARTFORD, CONN.
Brodrib, J. Albert.... 55
Coombs, John 55
HATTIESBURG, MISS.
Stemme & Sons..... 54
HELENA, MONT.
State Nurs. & Seed Co. 62
HIGHLAND PARK, ILL.
Highland Pk. Grhses.. 57
HOBOKEN, N. J.
Grulich, T., & Sons.... 52
HONOLULU, HAWAII.
Taylor, Florist 51
HORNELL, N. Y.
Wettlin Floral Co..... 52
HOUSTON, TEX.
Kerr, R. O..... 60
HUNTINGTON, W. VA.
Dudley & Sons..... 61
HUTCHINSON, KAN.
Smith Flower Shop.... 54
INDEPENDENCE, KAN.
Hasselmann, Wm. 54
INDIANAPOLIS, IND.
Bertermann Bros. Co.. 58
Wiegand's Sons Co.... 58
JACKSON, TENN.
Sands the Florist..... 54
JACKSONVILLE, FLA.
Mills the Florist..... 61
JACKSONVILLE, ILL.
Heinl & Sons, J..... 57
JAMESTOWN, N. Y.
Heelas Flower Store... 52
Lakeview Rose Gard.. 52
JOLIET, ILL.
Joliet Floral Co..... 57
KALAMAZOO, MICH.
Van Bochove & Bro... 62
KANSAS CITY, KAN.
Fields, L. O..... 54
KANSAS CITY, MO.
Alpha Floral Co..... 56
Barnes, W. J..... 56
Kellogg, Geo. M..... 57
Murray, J. E..... 56
Murray, Samuel 56
Newell, A. 57
Rock Flower Co..... 57
KENOSHA, WIS.
Obertin, P. N..... 60
Turner & Sons..... 60
KITTANNING, PA.
Glenn, J. W..... 59
KNOXVILLE, TENN.
Crouch, Chas. W..... 54
LA CROSSE, WIS.
La Crosse Floral Co... 60
LANCASTER, PA.
Barr & Co., B. F..... 59
LANSING, MICH.
Bissinger, J. A..... 62
Saier, Harry E..... 62
LEBANON, PA.
Vavrous, J. F., Sons.. 59
LEWISTON, MONT.
Warden Floral Co..... 62
LEXINGTON, KY.
Honaker the Florist... 54
Keller Co., John A..... 54
LIMA, O.
Zetlitz, Eggert N..... 58
LINCOLN, NEB.
Chapin Bros. 64
Frey, C. H..... 64
Frey & Frey..... 64
LIVERPOOL, ENGLAND.
Dingleys, Ltd. 51
LONDON, ONT., CAN.
Gammage & Sons..... 55
LONG BEACH, CAL.
Lowe's Flower Shop... 62
LORAIN, O.
Hecock Floral Co..... 58
LOS ANGELES, CAL.
Athletic Club Florist.. 63
Broadway Florists..... 63
Darling's Flower Shop. 63
Howard & Smith..... 63
Redondo Floral Co.... 63
Wolfskill & Goldenson. 63

Cities and Florists. Page.

LOUISVILLE, KY.
Baumer, Aug. R..... 54
Reimers & Son Co.... 54
Schulz, Jacob 54
Walker Co., F..... 54
LOWELL, MASS.
Morse & Beals..... 55
LYNCHBURG, VA.
Fallon, J. J..... 61
McCarron, Miss 61
MADISON, WIS.
Rentschler Fl. Co..... 60
MALDEN, MASS.
Walsh & Son, J.....55
MANCHESTER, ENGLAND.
Dingleys, Ltd. 51
MANKATO, MINN.
Windmiller Co., The.. 64
MARIETTA, O.
Dudley & Sons..... 61
MARION, O.
Blake's 58
MARSHALLTOWN, IA.
Kemble's Greenhouses. 64
MASON CITY, IA.
Kemble's Greenhouses. 64
MASSILLON, O.
Weaver, A. 58
MEMPHIS, TENN.
Flower Shop, The..... 54
Idlewild Greenhouses.. 54
MERIDIAN, MISS.
Watts, Mrs. J. E..... 54
MIAMI, FLA.
Miami Floral Co..... 61
MILWAUKEE, WIS.
Edlefsen-Leidiger Co.. 60
Fox & Son, J. M..... 60
Gimbels 60
Lubliner 60
MITCHELL, S. D.
Dethlefs, Wm. 62
Gurney Greenhse. Co.. 62
MOBILE, ALA.
Minge Floral Co..... 54
MOLINE, ILL.
Staack & Sons, J..... 57
MONTCLAIR, N. J.
Massmann, Florist ... 52
MONTREAL, CAN.
Hall & Robinson..... 55
McKenna, Ltd. 55
NASHVILLE, TENN.
Geny Bros. 54
Joy Floral Co..... 54
NEWARK, N. J.
Begerow's 52
Phillips Bros. 52
NEWARK, O.
Duerr, Chas. A..... 58
Halbrooks, Florist..... 58
Kent Bros. 58
NEW BEDFORD, MASS.
Murray 55
NEW ORLEANS, LA.
Avenue Floral Co..... 60
Eble, Chas. 60
Metairie Ridge Co.... 60
Virgin, U. J..... 60
NEW YORK CITY
Boston Florist 53
Bowe, M. A..... 53
Burns, H. H..... 53
Clarke's Sons, David.. 53
Dards, Chas. A..... 53
Galvin, Inc., T. F.... 53
Hart, Inc., Henry..... 53
Kottmiller, A. 53
Malandre Bros. 53
Meyer, Adolph 53
Ramm's Flower Shop. 53
Schling, Max 49
Stumpp, Geo. M..... 53
Trepel, C. C..... 53
Warendorff, A. 53
NORFOLK, VA.
George, Inc. 61
Grandy the Florist.... 61
OAKLAND, CAL.
Clarke Bros. 63
OAKLAND, MD.
Weber & Sons Co..... 61
OELWEIN, IA.
Kemble's Greenhouses. 64
OGDEN, UTAH
Dumke Floral Co..... 60
OKLAHOMA CITY, OKLA.
Furrow & Co..... 60
OLEAN, N. Y.
Herron, D. R..... 53
OMAHA, NEB.
Bath, John H..... 64
Donaghue, Alfred 64
Hendersen, Lewis 64
Hess & Swoboda..... 64
Larmon, Lee L..... 64
Stewart, S. B..... 64

Cities and Florists. Page.

OSKALOOSA, IA.
Kemble's Greenhouses. 64
OTTAWA, CAN.
Sorim's, Florist 58
OWOSSO, MICH.
Owosso Floral Co..... 62
PARKERSBURG, W. VA.
Dudley & Sons..... 61
PASADENA, CAL.
Eldred Flower Shop... 63
Siebrecht, Jr., H. A.. 63
PASSAIC, N. J.
Scoery, Edward 52
PATERSON, N. J.
Scoery, Edward 52
PEKIN, ILL.
Kuhl, Geo. A..... 57
PEORIA, ILL.
Kuhl, Geo. A..... 57
PETERSBURG, VA.
Stiles, Mrs. Robt. B... 61
PHILADELPHIA, PA.
Berger's Sons, Wm.... 59
Callahan, M. J..... 59
Grakelow's 59
Habermehl's Sons, J. J. 59
Hastings, Frank R.... 59
London Flower Shop... 59
PITTSBURGH, PA.
Empire Flower Shop.. 59
Ludwig Floral Co..... 59
Ludwig Flo. Co., E. C. 59
Randolph & M'Clements 59
Smith Co., A. W..... 59
Williams, E. A..... 59
PITTSFIELD, MASS.
Drake & Co., F. I..... 55
PORTLAND, ME.
Flower Shop, The..... 55
PORTLAND, ORE.
Clarke Bros. 63
Tonseth's 63
PRINCETON, ILL.
Trimble Greenhouse Co. 57
PORTSMOUTH, VA.
Cotton Floral Co..... 61
PRAIRIE DU CHIEN, WIS.
Dial Garden Grhse.... 60
PROVIDENCE, R. I
Johnston & Co., T. J.. 55
Johnston Bros. 55
QUEBEC, CAN.
McKenna, Ltd. 55
RACINE, WIS.
Obertin, P. N..... 60
The Flower Shop..... 60
RED BANK, N. J.
Kennedy & Sons..... 52
RICHMOND, IND.
Lemon & Co., F. H... 59
RICHMOND, VA.
Hammond Co. 61
Mosmiller, Florist 61
ROANOKE, VA.
Fallon, Florist 61
Wertz the Florist..... 61
ROCHESTER, MINN.
Queen City Grhse. Co.. 64
ROCHESTER, N. Y.
Keller Sons, J. B..... 52
Wilson, H. E..... 52
ROCKFORD, ILL.
Buckbee, H. W..... 57
Ingalls the Florist.... 57
Rockford Floral Co.... 57
RUGBY, N. D.
Rugby Greenhouses ... 62
ST. JOSEPH, MO.
Mitchell & Quentin.... 56
Stuppy Floral Co..... 56
ST. LOUIS, MO.
Ostertag Bros. 56
Sander's Garden 56
Scruggs-Vandervoort-
Barney 56
Weber, Fred C..... 56
Weber, F. H..... 56
Young & Sons Co..... 56
ST. PAUL, MINN.
Helm & Olson..... 64
SACRAMENTO, CAL.
Meldrum, W. J..... 63
SAGINAW, MICH.
Goetz Sons, J. B..... 62
Grohman the Florist... 62
SALINA, KAN.
Leighton Floral Co.... 54
SALT LAKE CITY, UTAH
Bailey & Sons Co..... 60
Huddart Floral Co.... 60
Miller Floral Co..... 60
SAN ANTONIO, TEX.
Green, Edward 60
SAN FRANCISCO, CAL.
Art Floral Co..... 63
Darbee 63
Joseph, B. M..... 63
Pelicano, Rossi & Co.. 63
Podesta & Baldocchi.. 63

Cities and Florists. Page.

SAN DIEGO, CAL.
Boyle & Darnaud..... 63
SANTA BARBARA, CAL.
Gleave's Flower Shop.. 63
SAVANNAH, GA.
Wolf, John 61
SCHENECTADY, N. Y.
Rosendale Flower Shop 52
SCRANTON, PA.
Besancon & Co..... 59
Clark, Florist 59
Schultheis, Florist 59
SEATTLE, WASH.
Hollywood Gardens.... 63
L. W. McCoy..... 63
SEDALIA, MO.
Archias Floral Co..... 56
SHEBOYGAN, WIS.
Matthewson, J. E..... 60
SHEFFIELD, ENGLAND.
Artindale & Son, W. M. 51
SHREVEPORT, LA.
Ruch, D. E..... 60
SIOUX CITY, IA.
Rennison Co., J. C.... 64
SOUTH BEND, IND.
Beyer Floral Co..... 59
Williams & Co..... 58
SPOKANE, WASH.
Donart's H'se of Fl'rs 63
Reimers Flo. Art Shop 63
SPRINGFIELD, ILL.
Brown, A. C..... 56
Brinkerhoff Gr'nh'ses.. 56
Hembreiker & Cole.... 56
Janssen Floral Co..... 56
SPRINGFIELD, MO.
Springfield Seed Co.... 56
Stokes Floral Co..... 56
Summerfield Floral Co. 56
SPRINGFIELD, O.
Van Meter Fl'r Shop.. 58
STEUBENVILLE, O.
Colton, John E..... 58
STREATOR, ILL.
Thornton Floral Co.... 57
STURGIS, MICH.
Vogt's Greenhouse 62
SYRACUSE, N. Y.
Day Co., W. E..... 52
Hencle, M. S..... 52
TACOMA, WASH.
California Florist 63
Hayden-Watson Co.... 63
TAMPA, FLA.
Knull Floral Co..... 61
TERRE HAUTE, IND.
Heinl & Sons..... 58
TOLEDO, O.
Freeman, Mrs. J. B... 58
Metz & Bateman..... 58
Schramm Bros. 58
TOPEKA, KAN.
Hayes, James 54
Hubbard's 54
Lord's Flower Room.. 54
TORONTO, CAN.
Dunlop, John H..... 55
TRENTON, N. J.
Park Floral Co..... 52
Ribsam, Florist 52
TULSA, OKLA.
Boston's Flower Store. 60
URBANA, O.
East Lawn Gardens... 58
VANCOUVER, B. C.
Brown Bros. & Co..... 55
Woodward, A. J..... 55
VICTORIA, B. C.
Woodward, A. J..... 55
WARREN, PA.
Crescent Floral Gar... 59
WASHINGTON, D. C.
Blackistone, Z. D..... 61
Gude Bros. Co..... 61
Louise Flower Shop... 61
WATERLOO, IA.
Kemble's Greenhouses. 64
WELLESLEY, MASS.
Tailby & Son..... 55
WILLIAMSPORT, PA.
Evenden Bros. 59
WINNIPEG, MAN.
The "King" Florist... 55
WORCESTER, MASS.
Lange, H. F. A..... 55
Randall's Flower Shop. 55
YAKIMA, WASH
Bourn's Flower Shop... 63
State Floral Co..... 63
YANKTON, S. D.
Gurney Greenhse. Co.. 63
YOUNGSTOWN, O.
Walther, Harry C..... 58

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

To insure the greatest satisfaction always send your CHICAGO orders to—

THIS NAME ON THE BOX IS A Fleischman GUARANTEE OF SATISFACTION

The orders we send out are for $4.00 and up.

Please observe this minimum on the orders sent to us.

CHICAGO'S
LEADING FLORIST

RAILWAY EXCHANGE BUILDING

PUBLICITY AND PROGRESS

S. A. F. PUBLICITY CAMPAIGN.

Slogan Becoming Familiar.

Thoreau is quoted as saying, "Most men lead lives of quiet desperation."

To get the public mind concentrated on flowers, especially in these troublous times, is hard indeed for an individual to attempt; in fact, nothing but a desperate effort would be rewarded with success. One of the ideas back of our publicity campaign was to make an organized effort to do this thing, in order that the florists might cut this desperation out of their business lives and enjoy a better demand for plants and flowers. And who shall say our committees have not succeeded?

Through our magazine advertising many thousands of people have turned their minds to flowers as mediums for the expression of sentiment under various conditions. Every mail brings to this office numbers of letters from all parts of the country requesting copies of our little booklet, "Say It with Flowers," and information in regard to filling orders in distant cities. This result is gratifying to us, even though representing only a fraction of the interest which is aroused by the publicity our fund provides.

Our slogan has even had expression on the stage. We are informed that recently in a vaudeville performance, during a pause in a dual song-and-dance act where, according to custom, a little banter passes between the partners, the male of the duet made a stammering protestation of love to the female, whereupon the latter said: "Oh, cut it out and say it with flowers." This brought a hearty laugh from the audience, which, it is quite fair to assume, recognized the slogan.

The Dealers' Helps.

Gradually but irresistibly our slogan is taking hold. Any florist who is not giving it a personal push is making a mistake. Our promotion bureau is providing the means for a push through the dealers' aids service. The beautiful glass sign displayed in any store window says "Say It with Flowers" all day long and every day. If this sign at $2 is considered an extravagance, then there is the decalcomanie sign, supplied in units of four, in sizes for windows and door panels, at $1 per unit. Our bureau has supplied hundreds of these transfer signs, but ought to place ten times the number. There are stickers in three sizes, suitable for affixing to envelopes, boxes, express packages and the like, the use of which connects the slogan to an individual establishment. Our lantern slides for use in the moving picture houses are works of art at chromo prices. Our electrotype service, comprising newspaper plates featuring

FOREIGN SERVICE

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WM. ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

LIVERPOOL, ENGLAND
DINGLEYS, Ltd., Florists

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST," Honolulu

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Ass'n.

NEWARK, N.J.

PHILIPS BROS.

938 BROAD STREET

Members F. T. D.

Red Bank, N. J.

National Florist

W. W. KENNEDY & SONS
FLORISTS

Members F. T. D.

41 BROAD STREET

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from

TRENTON

MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

Hoboken, N. J.

J. GRULICH & SONS, 616 Washington St.

DELIVERIES TO

Jersey City	West New York	Woodcliff
Bayonne	Union Hill	New York City
West Hoboken	North Bergen	Brooklyn
	Weehawken	

Members Florists' Telegraph Delivery Association

Newark, N. J. F. T. D. Member

BEGEROW'S 946 Broad Street

Fresh Flowers and Best Service

National Florist

NEW JERSEY

EDWARD SCEERY

PATERSON and PASSAIC

Member Florists' Telegraph Del. Ass'n.

National Florist

MONTCLAIR, N. J.

MASSMANN

Member Florists' Telegraph Delivery

National Florist

DOVER, NEW JERSEY
HACKETTSTOWN, N. J.

ALONZO D. HERRICK

Member Florists' Telegraph Delivery

TRENTON, N. J.

PARK FLORAL CO., R. ABBOTT

Greenhouses—Buchanan, Lafayette and Schiller Avs.

SYRACUSE, N. Y.

MILES S. HENCLE, 118 Harrison St.

Telegraph or mail orders receive my personal attention.

For SYRACUSE, N. Y.

F. T. D. W. E. DAY CO. Onondaga Hotel Bldg.



S. A. Anderson

440 Main St., BUFFALO, N Y.

Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

BUFFALO

N. Y.

National Florist

L. H. NEUBECK
Main and High Sts.

Member Florists' Telegraph Delivery

W. & T. CASS

Geneva, N. Y.

Telegraph Orders Promptly Filled in Western New York

HORNELL, N. Y.

WETTLIN FLORAL CO.

Member Florists' Telegraph Del. Association

BALLSTON SPA, NEW YORK

(NEAR SARATOGA SPRINGS)

The Reynolds-Robinson Co. "Quality Flowers" Prompt, Efficient Service

JAMESTOWN, N. Y.

Heelas Flower Store — For all Chautauqua County

the magazine advertisements, are extremely effective when used in local newspapers, as tending to connect a local store with the advertisements in the ten magazines. The slogan is prominent throughout.

All these present a chance for noisy demonstration which will go a long way to obviate the necessity for quiet desperation, and promote that healthful activity which is essential to prosperity.

We are still waiting to hear from a surprisingly large number of florists who have not yet contributed to the fund. Every dollar so far contributed has been applied to the work, and about $5,000 more is required to complete the plans made for the year. This is not a large sum and surely should be forthcoming.

John Young, Sec'y.

PASSWORD AND SLOGAN.

Business everywhere during the present period, especially in the florists' line, has gone beyond the expectation of us all, of course in a great measure due to the unfortunate epidemic which necessitated everyone being worked to the limit, employer and employee alike, including everybody from the wire-

Jamestown, N. Y.

LAKEVIEW ROSE GARDENS

1,500,000 ft. of glass

CAPABLE RETAIL SERVICE

INSTANT SERVICE TO

Mayville, N. Y.	Fredonia, N. Y.
Brocton, N. Y.	Chautauqua, N. Y.
Randolph, N. Y.	Lakewood, N. Y.
Bemus Point, N. Y.	Cassadaga, N. Y.

Other Principal Western N. Y. towns.

Scott The Florist
Buffalo, New York

ROCHESTER, N.Y.

Wilson THE FLORIST F. T. D.

88 E. MAIN ST

We reach all Western N. Y. Points.

Albany, New York

The Rosery FLOWER SHOP

23 STEUBEN STREET

Best service. Send your orders to us.

Members Florists' Telegraph Delivery Ass'n.

THE ROSENDALE FLOWER SHOP

National Florist

126 Jay Street

SCHENECTADY, N.Y.

No Order too large for us to fill, none too small for consideration.

ALBANY, N.Y. The CAPITAL DISTRICT and all Eastern New York

WILLIAM GLOECKNER

We guarantee absolute satisfaction.

Member F. T. D and N. F.

DANKER, Florist, Albany, N.Y.

Member Florists' Telegraph Delivery Ass'n.

ROCHESTER, N. Y. J. B. KELLER SONS Florists

25 Clinton Avenue, N.

Roch. Phone Stone 506 L. D. Bell Phone Main 218

Members Florists' Telegraph Delivery

BATAVIA, N. Y.

L. C. STROH & SONS

Flowers delivered to all nearby towns.

The Rosery Elmira, N. Y. 182 Main St., N.

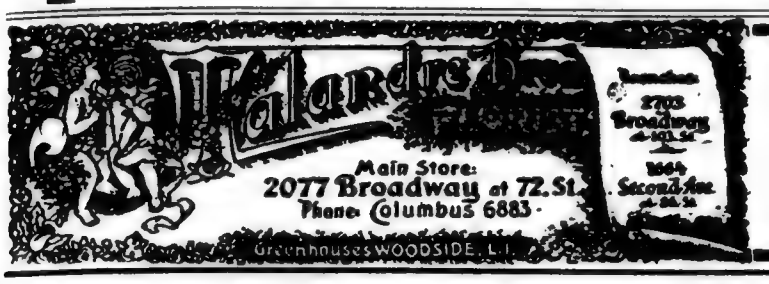
Flowers Delivered to All Nearby Towns.

ELMIRA, N. Y. Rawson, The Florist

Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

NEW YORK CITY
ADOLPH MEYER

In center of the **BON TON** residential district

1062 Madison Avenue.

(Near the great Art Museum and Cleopatra'a Needle)

WE COVER LONG ISLAND JERSEY and CONNECTICUT

PHONES: 2352-7019 LENOX

New York. Telephone Lenox 3822

HENRY HART, Inc.

FLORIST

1000 Madison Avenue

In the heart of most exclusive residential section.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.

135 E. 34th St., - NEW YORK

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

WILSON 3 and 5 Greene Ave. Main Store: Cor. Fulton St.

BROOKLYN

PHONE 6800 PROSPECT **NEW YORK**

JOSEPH TREPEL

Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford **Brooklyn, N. Y.**
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

C. C. TREPEL, Main Office, BLOOMINGDALE'S
Third Ave. and 59th St., NEW YORK
Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

HUGO H. JAHN, 710 Nostrand Ave., BROOKLYN, N. Y.
Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

OLEAN, N. Y. HERRON The Florist

WE GROW OUR OWN FLOWERS.

A. WARENDORFF

F. T. D. Member

2 STORES { 325 Fifth Avenue / 1193 Broadway

SPLENDID SERVICE

Established 1874

DARDS

N. E. Cor. Madison Ave. and 44th St.
NEW YORK

Help Do Your Bit Today

By selling Thrift and War Savings Stamps.
Stand behind the Food Conservation Laws.
Display prominently patriotic posters.

DO IT NOW!

CHATHAM, N.Y. The Chatham Floral Co. PROMPTNESS, WITH CARE
Eastern NEW YORK and Western MASS.

worker to the grower, and all of whom shared in the rush to fill orders which came from all directions.

Now, during a rush like the present, we are apt to forget probable conditions of the future, as, for instance, where the demands for flowers have been many on account of the influenza epidemic, there doubtless will be a curtailment of flowers for personal use later on, due to the unusual expenditure now.

It is up to us to keep the ball rolling by continually advertising our slogan, "Say It with Flowers."

Now, many may say, "Why advertise our product when we have a shortage of flowers, as perhaps will be the case later?"

Do you not realize that when you create the demand you will also create something that will fill the bill, if not with one thing, then with another?

Have you noticed how many manufacturers have been advertising their products to the public, although the government has commandeered their entire output for the period of the war? This is done for the sole purpose of holding the good will of the public, so that the product may not be forgotten when times become normal again.

What do you think the slogan will mean to every thinking man, woman and child, when in doubt what to send to mother, father, sister or brother? Do you realize the effect it will have? And if all who use printers' ink will make use of it, do you realize what the future will have in store for you?

Go the limit with the slogan and you will merit the benefits more and more.

Henry Penn,
Chairman National Publicity Campaign.

Kottmiller

. . . FLORIST . . .

426 Madison Avenue—and 49th Street
Also Vanderbilt and Ritz-Carlton Hotels **New York**

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central. Personal Attention.
Member Florists' Telegraph Delivery Ass'n.

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Avenue

1 Park Street
799 Boylston Street **BOSTON**

Deliveries to Steamers and all Eastern Points

DAVID CLARKE'S SONS

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

---

RAMM'S Flower ...Shop

350 Madison Avenue

Prompt and Efficient Service. In the Heart of NEW YORK

NEW YORK

Orders Sent to **H. H. BURNS** 509 Madison Av.

will receive prompt and careful attention.

LONG ISLAND BROOKLYN JERSEY CITY NEWARK

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
OUR MOTTO—THE GOLDEN RULE.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

KENTUCKY

Jacob Schulz Co.
INCORPORATED Est. 1870
550 FOURTH AVENUE – LOUISVILLE
The FLOWER SHOP
Members F. T. D. Association.

LOUISVILLE, KY.

AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LEXINGTON, KY.

HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.

E. G. REIMERS & SON CO.
Established 1880. Incorporated 1918

COVINGTON, KY.

Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

KANSAS CITY, KANSAS

L. C. FIELDS
Member Florists' Telegraph Delivery.

TOPEKA, KAN.

Hubbard's — Growers
Prompt and Efficient Service 520 Kansas Ave.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

JAMES HAYES FLOWER SHOP
Leading Florist
819 KANSAS AVE.
TOPEKA, KANSAS
Member Florists' Tel. Delivery

SALINA, KANSAS

LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n

ATCHISON, KAN.

The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Deliveries Southeastern Kansas and Northeastern Oklahoma.

WM. HASSELMANN, Independence, Kan.

GEORGE RYE, Some Florist

The Plaza FT. SMITH, ARK. F. T. D.

GREENVILLE, MISS.

IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer. 701 Percy Street

LOUISVILLE, KY.

THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.

JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

SEND ALL MARYLAND ORDERS TO

Samuel Feast & Sons,

S. E. Cor. Charles & Pleasant Sts.
BALTIMORE, MARYLAND.
Established in 1832
Members of the F. T. D. Association

Smith's Flower Shop — Hutchinson, Kansas
Member Florists' Telegraph Delivery.

Mary Johnston, Florist

Nee Paterson
331-333 W. Madison St., Baltimore, Md.
Member Florists' Tel. Delivery

MISSISSIPPI

STEMME & SONS HATTIESBURG

JAMESTOWN, N. Y.

The Market.

"Whatever goes up is sure to come down." Among other things this axiom is applicable to flower values and their rise to dizzy heights during the early days of October, which apparently had defied the magnetic force of augmented supply to draw them back to normal levels, until a record was made that is epochal. But it is all over now. The suction caused by increasing supply drew the wind from the wings of demand during the latter days of October and both the conditions of value are now floating at a level. Prices are still good, but easy. All orders are being filled in full; occasionally a few hundred roses are left over at the end of the day. The casuals, who were so strong in insistence and long in assurance of steady patronage, one by one are filing their excuses, covering reduction in orders and cancellations, and hurrying off to the points of congestion, as business slowly floats into the quiet waters of decreased demand. Never before was there such a condition and possibly never again will the wholesaler and retailer both make the money that conditions in October made possible. Hypothetical tales already are at hand concerning increases in sales over preceding October records that are astounding and in many cases incredible. It is safe, though, from actual records in this

NASHVILLE and CHATTANOOGA

MEMBER Florists' Telegraph Delivery
Joy's

Geny Bros. LEADING FLORISTS

212 Fifth Avenue North
NASHVILLE, TENN.

SEND ALL MEMPHIS ORDERS TO THE FLOWER SHOP

84 Madison Avenue
MEMPHIS, TENNESSEE

"WE NEVER SLEEP"

IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every flower in Season

BIRMINGHAM, ALA.

TUTWILER FLOWER SHOP
Tutwiler Hotel

FRASER NURSERY COMPANY

BIRMINGHAM, ALA.

PARKER'S FLOWER STORE

AMERICAN FLOWER SHOP

319 N. 20th Street BIRMINGHAM, ALA.

MOBILE, Alabama

Member F. T. D. The Minge Floral Co.

CHAS. W. CROUCH Member F. T. D.
The Leading Florist of the South **Knoxville, Tenn.**
☞ All Orders Given Special Attention ☜

MRS. J. E. WATTS

Cut Flowers for all Occasions MERIDIAN, MISS.

JACKSON, TENN.

Between Nashville and Memphis
SANDS THE FLORIST

Telegraph Delivery Department

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BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, - - - MASS.
Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Ass'n

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

Canada's Florist
Dunlop's
8-10 W. Adelaide St., TORONTO
Member Florists' Telegraph Delivery Ass'n.

Largest Retailers in Canada
McKenna Corner St. Catherine and Guy Streets **Montreal**
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

LONDON, ONT., CAN.
National Florist
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

VANCOUVER, B. C. VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

SCRIM'S, FLORIST
OTTAWA, CANADA

WINNIPEG, MAN., CAN.
THE "KING" FLORIST
Member F. T. D. Ass'n. 370 Hargrave St.

HALL & ROBINSON
MONTREAL'S FLORISTS,
825 St. Catherine St., W., **Montreal, Que.**

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn, the Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

MALDEN, MASS.
J. WALSH & SON
Member Florists' Telegraph Delivery Ass'n.

BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

For Berkshire County
LEADING FLORISTS F. I. DRAKE & CO. Pittsfield, Mass.

FOR ALL **BRITISH COLUMBIA** ORDERS
BROWN BROS. & CO., LIMITED
Vancouver, B. C.
Members Florists' Telegraph Delivery Association.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 107 Washington St., PROVIDENCE

Vermont's Florist.... and all points in New Engl'd
W. E. PETERS
128 Church St., Burlington, Vt.
Member F. T. D.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle 47 Oak Street

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

territory to state that October sales were as great as the total for October and November last year.

Various Notes.

F. E. Selkregg, of North East, Pa., is optimistic regarding the prospects post-bellum conditions will hold for the florists' trade. Expansion is necessary to keep pace with the growing demand for the various crops Mr. Selkregg grows and he states that, should destiny see fit to return his eldest son from "over there," several additional greenhouses will be erected when conditions become normal. Both of Mr. Selkregg's sons are in the service, Fred M. being with the 302d Engineers somewhere in France, and James L. in the aviation branch in training at Arcadia, Fla. A

Lowell, Mass.
MORSE & BEALS
8 Merrimack Sq.
Members Florists' Telegraph Delivery Ass'n.

Warburton
FALL RIVER MASS.
33 N. MAIN ST.
Orders Executed for Southeastern Mass., Newport and Rhode Island points.

New Bedford, Mass.
and all parts of Cape Cod, Mass.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove the Florist

HARTFORD, CONN.
J. Albert Brodrib
Store, 639 Main St.
Member Florists' Tel. Del. Ass'n.
Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut.
Stores: 741 Main St., 364 Asylum St.
Greenhouses: Benton St. Hartford, Conn.

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

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Member
Florists' Telegraph Delivery
Association

Alpha Floral Company
146 S. Wabash Ave.
CHICAGO

Send your telegraph orders to us for delivery in Chicago and vicinity.

FRED C. WEBER
4326-28 Olive Street,
National Florist
ST. LOUIS, MO.
We Have No Branch Store
SELLING FLOWERS 45 YEARS
Member Florists' Telegraph Delivery Ass'n.

WIRE YOUR ORDERS TO
Scruggs-Vandervoort-Barney
FLORAL DEPARTMENT
ST. LOUIS, MO.
SCHAEFFER & STEITZ, Managers.
Member F. T. D. Ass'n.

St. Louis, Mo.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

ORDERS FOR
St. Louis, Mo.
YOUNG'S, 1406 OLIVE STREET

ST. LOUIS, MO.
Wire or Phone Your Orders to the
HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
Jefferson and Washington Avenues

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

SANDER'S GARDEN
That COZY Flower Shop.
409 North 7th Street, ST. LOUIS, MO.

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

Flowers for all Occasions
Cody's Flower Shop
Tel. Lake View 1121
3912 North Clark St., CHICAGO

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the
Florists' Telegraph Delivery Association

WE STRIVE TO PLEASE
ALPHA FLORAL Co
1105 WALNUT—PHONES ESTAB. 1806
KANSAS CITY, MISSOURI

ST. JOSEPH, MO.
MITCHELL & QUENTIN
Orders for
IOWA, NEBRASKA, KANSAS AND MISSOURI

KANSAS CITY
J. E. MURRAY & CO., 212 E. 10th Street

W. J. Barnes Florist K.C.Mo
KANSAS CITY, MO.
38th St. and Euclid Ave.
Established 1890
No order too large or small. Member F. T. D.

fine lot of snapdragon in 2-inch pots was noted, and Mr. Selkregg smilingly stated that several insertions in the classified columns of The Review would result in the stock adding a few more names to his list of satisfied customers.

Mrs. Helen M. Schluraff, of the Schluraff Floral Co., Erie., Pa., states that the extraordinary inflation of flower values in October resulted in some of her trade, to whom the law of supply and demand is a thing unknown, uttering the cry of "Profiteer." The demand for flowers in that city of wealthy toilers is growing with leaps and bounds, and Mrs. Schluraff has applied all of the laws of psychology to the effort to incite interest and desire in the minds of the people, and the measure of her success is of satisfactory proportions. Extensive remodeling in her store has been carried out. An important improvement is a mezzanine floor for office and display purposes. A new delivery car has been purchased and also a limousine, for both pleasure and business. The range of greenhouses on Eighteenth street has been leased for the culture of vegetables. This arrangement permits running the other range at 100 per cent capacity.

SCHILLER'S
TWO CHICAGO STORES
cover every part of city and suburbs
GEORGE ASMUS, Mgr.
4509 Broadway :: 2221 W. Madison St.
Member Florists' Telegraph Delivery Ass'n.

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill.

Mangel Florist
CHICAGO
THE PALMER HOUSE FLORIST
17 East Monroe St.

FRIEDMAN, Flowers
CHICAGO, ILL.
522 So. Michigan Ave., Congress Hotel
Courtesies Extended to all Florists.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

SPRINGFIELD, ILL.
HEMBREIKER & COLE, Springfield's largest retail florists.
Members Florists' Telegraph Delivery Association

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

Springfield, Ill.
JANSSEN FLORAL CO.
Best Service for Central Illinois

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Ass'n.
Best and Prompt Service Always.

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest

East St. Louis, Ill.
A. MIRRING, 8702 STATE STREET

Telegraph Delivery Department

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CHICAGO

Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association

3101 to 3109 Michigan Ave.

Established 1857

Wittbold FLORIST

745 Buckingham Place
L. D. Phone 1112 Graceland
CHICAGO

Send us your retail orders. We have the best facilities in the city

---

C. Frauenfelder FLORIST

3843 W. MADISON ST.
NEAR GARFIELD PARK
CHICAGO

Joliet Floral Co.

507 E. Jefferson Street JOLIET, ILL.

All points in Will Co. and Vicinity

MOLINE, ILL.

Orders for Western Illinois and Iowa handled with *care* and *dispatch*.

J. STAACK & SONS

Aurora, Ill. JOS. M. SMELY

AND VICINITY Phones 147

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

STREATOR, ILL. THORNTON FLORAL CO.

Retail—FLORISTS—Wholesale
QUALITY IS OUR HOBBY

FREEPORT, ILL. JOHN BAUSCHER, Prop.

We are the largest growers in the Northwest. 100,000 square feet of glass. All orders receive careful attention and prompt delivery.

PEKIN——PEORIA

All Orders Receive Personal Attention

GEO. A. KUHL, Pekin, Ill.

J. L. JOHNSON
Northern Illinois
Southern Wisconsin

DE KALB, ILL.

Your order will receive our prompt and careful attention.

CHICAGO

2132-2134 Michigan Avenue

Member F. T. D.

SAMUELSON Florist

Orders Carefully Executed

Kansas City, Missouri

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

A. Newell FLORIST

Established Over 20 Years.
N. E. cor. 10th and Grand Ave, KANSAS CITY, MO.
Member Florists' Telegraph Delivery.

PRINCETON, ILL.

W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois

Mrs. Schluraff has been chiefly instrumental in creating the wonderful demand for flowers that exists in Erie and the business she has developed is a great tribute to her capacity as a modern executive.

Eliot Worden, dean of the local florists, is busy as the proverbial bee. He directed attention to the small mortality rate among the florists' trade since the Spanish influenza became epidemic throughout the length and breadth of the land, and advances the opinion that, on the whole, florists possess better average health and vitality than the human components of any other trade or profession. Stock at Mr. Worden's greenhouses is in excellent condition and shows the result of expert care.

G. Wickstrom says that when business at his place is conspicuous by its absence, stock is so plentiful that it can be had for almost the asking, but the minute activity commences, he finds it next to impossible to get enough flowers to fill his orders. Mr. Wickstrom special-

---

THE UNEXCELLED FACILITIES OF THE

E. WIENHOEBER CO.

22 E. ELM ST., CHICAGO

Are available to the trade in filling all orders.

MEMBER F. T. D.

We are prepared to take care of out-of-town orders for

CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St., CHICAGO

Great Lakes Naval Station, Ill.

Send Orders to
HIGHLAND PARK GREENHOUSES
Highland Park, Ill. Members F. T. D.

Fort Sheridan, Ill. Send Orders to

HIGHLAND PARK GREENHOUSES
Highland Park, Ill. Members F. T. D.

Highland Park, Ill.

HIGHLAND PARK GREENHOUSES
Established 1894 Members F. T. D.

ROCKFORD, ILL., CAMP GRANT CANTONMENT

1310 Eleventh Avenue **INGALLS THE FLORIST**

ROCKFORD, ILL. and Camp Grant

H. W. BUCKBEE

Members Florists' Telegraph Delivery

Rockford, Ill., and Camp Grant

ROCKFORD FLORAL CO.

JACKSONVILLE, ILL.

JOS. HEINL & SONS

Largest Growers in Central Illinois

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY

All Orders Filled Promptly and Carefully.

Always mention the Florists' Review when writing advertisers.

Telegraph Delivery Department

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EGGERT N. ZETLITZ
The Leading Florist
209 West Market Street,
LIMA, OHIO
National Florist
Representative Rotary Florist
Member of Florists' Telegraph Delivery

CINCINNATI
532-534 Race St.
E. G. HILL FLORAL CO.
Good Stock and
Good Service

CINCINNATI
JULIUS BAER, Flowers
Mail and Telegraph Orders carefully executed
138-140 Fourth St., East

F. T. D. FLORISTS TOLEDO, O.
SCHRAMM BROS.
1315 CHERRY ST.

Youngstown, O.
HARRY C. WALTHER
Orders receive prompt and careful attention.
Member F. T. D.

MARION O.
5 railroads with good connections to all parts of State.
A good selection of flowers on hand at all times.
BLAKE'S, 140 W. CENTER

Kent Brothers FLOWER SHOP
Covers All Ohio Points
20-22 W. Church St. Newark, Ohio

CHAS. A. DUERR
NEWARK, OHIO **GRANVILLE, OHIO**
Member Florists' Telegraph Delivery

NEWARK, OHIO
Most complete stock in central Ohio.
HALBROOKS THE FLORIST

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can fill all retail orders.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

MEMBERS { Toledo Commercial Club
Toledo Retail Merchants
Florists' Telegraph Delivery

TOLEDO, OHIO
METZ & BATEMAN
414 Madison Ave.
OHIO BUILDING

DAYTON, OHIO
16 and 18 W. 3rd St.
Matthews the Florist
Established in 1888.
Greenhouses and Nurseries in Riverdale.

The East Lawn Gardens
The Leading Florist of
URBANA, Champaign Co., OHIO

Columbus, Ohio
Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

CLEVELAND, OHIO
BRAMLEY & SON
Store and Greenhouses, 1151 East 71st Street

CANTON, O.
MASSILLON, ALLIANCE and VICINITY
FRED G. GELTZ, 522 Market Ave., North
Member F. T. D. Ass'n.

DAYTON, OHIO
J. W. RODGERS
Member F. T. D. Elks Bldg., 3d and Jefferson Sts.

JOHN E. COLTON
STEUBENVILLE, O. **EAST LIVERPOOL, O.**

VANMETER FLOWER SHOP
SPRING and HIGH, SPRINGFIELD, O.
BEST FLOWERS FOR EVERY OCCASION

Elyria, Ohio
LORAIN, OHIO
The L. C. Hecock Floral Co.
Members Florists' Telegraph Delivery Ass'n.

ELYRIA, O.
Member F. T. D.
ELYRIA FLOWER SHOPPE

WILSON'S COLUMBUS, OHIO
WE WILL DO IT PROMPTLY

ives in exhibition chrysanthemums and has a trade that seems to enjoy paying a long price for fancy blooms. His stock is in wonderful condition and a heavy cut will be had throughout November.

Grant Babcock, well known to members of the trade who are interested in peonies, has just concluded the harvesting of a heavy crop of late planted gladioli at his Westfield, N. Y., acreage. Gladioli in quantity during October in this latitude will seem almost incredible to many florists, but, owing to a cli-

CLEVELAND
...The...
J. M. Gasser Company
EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

CLEVELAND OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE Member F. T. D.

Bell Main 2809
Cuy. Central 1866
The Smith & Fetters Co.
LEADING FLORISTS
735 Euclid Avenue Cleveland

We can fill your orders Day or Night for
CLEVELAND AND STATE OF OHIO
Always have complete stock on hand.
Regular discount allowed the Trade.
KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.
Members Florists' Telegraph Delivery Ass'n.

Established 1859.
A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. **Indianapolis, Ind.**
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

TERRE HAUTE, IND.
129 SOUTH 7TH STREET
JOHN G. HEINL & SON

Williams & Co. FLORISTS South Bend, Ind.
For Northern Indiana and South'n Michigan | **138 S. Michigan St.** Members F. T. D.

MASSILLON, OHIO
A. WEAVER Florist in Rotary

MRS. J. B. FREEMAN
OF "THE FLOWERS"
336 Superior Street, **TOLEDO, OHIO**

Telegraph Delivery Department

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Orders for PHILADELPHIA and Suburbs
CAREFULLY FILLED IN FIRST-CLASS STYLE AND ON TIME
WILLIAM BERGER'S SONS, 5522 Germantown Avenue, Philadelphia, Pa.

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

E. C. Ludwig Floral Co.
PITTSBURGH
PA.
"E. C." LUDWIG FLORAL CO.
710 E. Diamond Street (N. S.)
"We serve you better." Store open day and night. Member F. T. D.
"OUR ONLY STORE."

Baur Floral Co.
National Florist
ERIE, PA.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

Members Florists' Telegraph Delivery Ass'n
EVENDEN BROS.
Largest Growers in Central Pa. Williamsport, Pa.

LEBANON, PA.
J. F. VAVROUS SONS.
Orders for central Penna. handled with promptness.
Members F. T. D.

Beyer Floral Co. SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO. GARY, IND.
118 W. 5th Ave.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

FORT WAYNE, IND., and vicinity
FLICK FLORAL CO., The Leading Florists
Choice Flowers and Prompt Service. 207-9 W. BERRY ST.
Members Florists' Telegraph Delivery.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

Think! Everything In Flowers!
GRAKELOW'S
Broad Street at Cumberland, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery Association

Pittsburgh, Pa.
LUDWIG FLORAL CO.
502 Federal Street

Pittsburgh, Pa.
EMPIRE FLOWER SHOP
Formerly Retail Dept. Blind Floral Co.
EMPIRE BUILDING
Edward L. McGrath Harry P. Langhans
Extensive variety and supply.

A. W. Smith Co.
...FLORISTS...
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

Kittanning, Pa.
J. W. GLENN, 124 Market Street

HARRISBURG, PA.
F. E. RIDENOUR, 1221 N. 3d Street
ROTARIAN MEMBER F. T. D.

Hamilton, Ohio
HEISER'S, 22 High Street
ALSO OXFORD, O., and its universities

matic peculiarity, the result of topographical conditions surrounding Westfield, frosts never occur there until late in October. Mr. Babcock reports prices up as high as $12 per hundred for his production and, if Dame Rumor can be relied upon, the project has secured the interest of large capital and future cultivation will be on an immense scale. Mr. Babcock also reports a heavy demand for peony roots, especially for high-priced novelties, and states that orders from Canada are startling in their size.

Gladiolus bulblets about the size of a pea for $5 apiece caused a florist chiefly interested in roses to gasp with astonishment, when C. Zeestratum, of Greenhurst, N. Y., pointed out a small basket-

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford, **Philadelphia** Broad and Walnut Streets

PHILADELPHIA
1800 Chestnut Street
The London Flower Shop

ORDERS FOR
Philadelphia
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 MARKET ST., PHILADELPHIA

Germantown and Chestnut Hill
ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue,
Germantown, Philadelphia, Pa.

SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

SCHULTHEIS, FLORIST
317 Church Street, DUNMORE, PA. 612 Linden Street, SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery
Orders for northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454

CRESCENT FLORAL GARDEN
SHERM OFFERLE, Prop.
WARREN, PA.

FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

QUALITY and PROMPTNESS

New Orleans, La.

Members F. T. D.

— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.

Chas. Eble

OLDEST FLORIST SOUTH

121 BARONNE STREET

Member Florists' Telegraph Delivery

SEND YOUR ORDERS TO HARRY PAPWORTH The Metairie Ridge Nursery Co. Ltd. STORE 126 Carondelet St. NEW ORLEANS F.T.D.

SALT LAKE CITY

ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA

HUDDART FLORAL CO.

56 South Main Street

Member Florists' Telegraph Delivery Ass'n.

ENID, OKLA.

10 railroads connecting all parts of Oklahoma and adjoining states. Prompt service.

ENID FLORAL CO., ENID, OKLA.

FT. WORTH, TEX.

CAMP BOWIE CANTONMENT

Send all orders to

DRUMM SEED & FLORAL CO.

D. E. Ruch

FLOWERS THAT ARE DIFFERENT

LOUISIANA — TEXAS — ARKANSAS

SHREVEPORT, LA.

FT. WORTH, TEXAS

BAKER BROS. Members Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Orders for TEXAS

KERR The Florist HOUSTON, TEX.

Member Florists' Telegraph Delivery

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

SALT LAKE CITY, FORT DOUGLAS and VICINITY

MILLER FLORAL CO., 10 EAST BROADWAY

250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Salt Lake, Fort Douglas and Vicinity

Member F. T. D. **BAILEY & SONS CO.**

Reference: Dun or Bradstreet

Always Big Stock and Best Service

GIMBELS

F. T. D. MEMBERS

Milwaukee, Wis.

FURROW & COMPANY

OKLAHOMA CITY GUTHRIE

OKLAHOMA

Members Florists' Telegraph Delivery

MADISON, WIS.

RENTSCHLER FLORAL CO. Member F. T. D.

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery

OGDEN, UTAH

FLOWERS FRESH FROM THE GREENHOUSES Best shipping facilities as Ogden is a railroad center. DUMKE FLORAL CO.

CORPUS CHRISTI, TEXAS

Convalescent Camp

CURTIS THE FLORIST

SAN ANTONIO, TEXAS

Prompt, Personal Service **EDWARD GREEN** Ave. C at 8th St.

Member Florists' Telegraph Delivery.

ful as he quoted the price mentioned above. "Beats rose growing all hollow," remarked the rosarian, but those of us who know the amount of toil and energy and the long hours Mr. Zeestratum has expended on his proposition during the last two years could not see it that way. Mr. Zeestratum is about to inaugurate a new phase of floriculture, gladioli every day in the year. His entire range of glass is to be utilized in their production and his plans look feasible; in fact, so feasible that two prominent wholesalers are negotiating now for his entire output.

William Graham, of Bradford, Pa., has discovered that a Ford car is limited in its versatility. Mr. Graham has used his in hauling soil, delivering flowers, joy-riding and other formerly unheard-of practices with great success, but came to grief when he attempted to have it emulate a tank. Mr. Graham, while driving down one of the principal

MILWAUKEE, WIS.

LUBLINER

ALWAYS READY
SEND US YOUR ORDER

Phone Grand 3096. 225 Grand Ave.

Milwaukee, Wis.

EDLEFSEN-LEIDIGER CO.

419 Milwaukee Street

Members Florists' Telegraph Delivery Ass'n.

Milwaukee, Wis.

National Florist

J. M. FOX & SON

437-39-41 Milwaukee Street

Members Florists' Telegraph Delivery Association

KENOSHA, WIS.

L. TURNER & SONS

FLORISTS

352 PARK AVENUE

GREENHOUSES, GENEVA ROAD

Members Florists' Telegraph Delivery

RACINE, WIS.

617 Main St. { THE FLOWER SHOP } Member F.T.D.

For WISCONSIN delivery of

"Home-grown Flowers"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

LA CROSSE, WIS.

La Crosse Floral Co. Member Florists' Telegraph Delivery

Green Bay, Wis. Meier-Schroeder Co.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

RACINE and KENOSHA

Operating large Greenhouse in both these Wisconsin cities

P. N. OBERTIN

PRAIRIE DU CHIEN, WIS.

Center for quick deliveries to Northeastern Iowa and Southwestern Wisconsin.

THE DIAL GARDEN GREENHOUSE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NORFOLK
Member Florists' Telegraph Delivery Ass'n.

VIRGINIA
Grandy
THE FLORIST
269 GRANBY ST.
NORFOLK, VA.
NORFOLK'S TELEGRAPH FLORIST

FORTRESS MONROE, VA.
Special Messenger Service to above City $1.00

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

RICHMOND, VIRGINIA
Mosmiller
FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Ass'n.

LYNCHBURG, VA.
MISS McCARRON
PROMPT SERVICE
Member Florists' Telegraph Delivery.

J. W. Dudley Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
HUNTINGTON, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

Rodgers Floral Company, Inc.
219 King Street
Charleston, S. C.
Members F. T. D. and National Florist

ORDERS FOR **ROANOKE, VA.**
are given prompt and careful attention by
WERTZ FLORIST, Inc.

ROANOKE, VA.
Fallon, Florist

Send Orders for
Washington, D. C.
and vicinity to
Blackistone
Everything First-Class
14th and H Streets

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N. St., N. W.
Miss Louise W. Daugherty, Proprietress
Phones—Franklin 3579, 3841, 3842
Member Florists' Telegraph Delivery

LYNCHBURG VA. **DURHAM** N. C.
J. J. FALLON
PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

GREENSBORO, N. C.
VAN LINDLEY CO.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

streets of Bradford one day last week, dreaming, no doubt, of the wonderful exploits of our tank brigades "over there," drove head-on into a street car going in the opposite direction. Mr. Graham escaped without serious injury. The street car fared almost as well. But the Ford—well, a more comprehensive example of what the word wreck implies in its fullest meaning could not be imagined. C. N. C.

BALTIMORE.

The Market.

The crisis is past and things again are normal in the flower market. Indeed, the wholesale people are reporting conditions bordering on a glut. This is caused by the fact that warm weather has brought a flood of outdoor stock, which is still to be had, and indoor mums are now about at their height. Roses, too, are coming in fine shape, so that altogether the supply this week is greater than the demand. This does not mean the demand has in any way abated, for it is just as heavy now as it has been for the last four weeks. In fact, there is a greater demand for funeral work, for

WASHINGTON, D. C.
GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.
GUDE'S
Members Florists' Telegraph Delivery

GEORGIA
and SOUTH CAROLINA
Send your orders to the largest grower in the southeast.
JOHN WOLF
SAVANNAH

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

MIAMI FLORAL CO.
National Florist
ORDERS PROMPTLY FILLED
Miami, Florida

Knull Floral Co., TAMPA, FLA.
Cut Flowers and Ornamental Nursery Stock. Tampa's Leading Florists. We are National Florists and members of the F. T. D. Solicit orders for all Florida.

DAYTONA, FLORIDA
ROYAL ART FLORAL CO.
Orders filled promptly for all Florida points.

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

Charleston, S. C. Carolina Floral Store
339 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

W. P. Cotton Floral Co.
PORTSMOUTH, VIRGINIA
The nearest florist to Norfolk Navy Yard, Naval Hospital, Berkeley and St. Helena Training Station

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

John Breitmeyer's Sons
Cor. Broadway and Gratiot Ave.
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

DETROIT, MICH.
FETTERS, FLOWERS
17 Adams Ave. E.
Member F T. D.

LANSING. MICH.
HARRY E. SAIER, 109-111 E. Ottawa St.
F. T. D. Member. High-class service guaranteed.

STURGIS, Mich.
Member F. T. D.
Vogt's FLOWERS
Coldwater, Mich.
All So. Mich. points

FLINT, MICH. EVANS THE FLORIST
House of Personal Service

DETROIT, MICH.
BEARD FLORAL CO., 1617 Grand River Ave.
Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

DETROIT, MICH.
SCRIBNER FLORAL CO.
Member F.T.D. 604 East Fort St.

KALAMAZOO, MICHIGAN
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any Point in Michigan

GRAND RAPIDS, MICH.
Grand Rapids Floral Co.
Wencel L. Cukerski will fill your orders for Designs and Cut Flowers in Michigan.

MICHIGAN
ORDERS WILL BE CARE FULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

Saginaw, Michigan
GROHMAN THE FLORIST
Member F. T. D. Ass'n. 117 N. Franklin St.

CHICAGO DETROIT
Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 North State Street, Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

Send your orders for delivery at Denver General Hospital, U. S. Recuperating Camp
AURORA, COLO.
To CARTWRIGHT FLORAL CO., DENVER, COLO.
GREENHOUSES AT AURORA, COLO.
Ten Minutes from Camp.

DENVER
Bright Spot Greenhouses
Corner Fifth Ave. and Josephine St.
CHAS. N. PAGE, Proprietor

Fort Collins, Colo.
ESPELIN-WARREN FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

OWOSSO, MICH.
OWOSSO FLORAL CO.
Hermann Thiemann, Prop. Member F. T. D.

MONTANA
Warden Floral Co LEWISTOWN, MONT
Central Montana's Pioneer Florists.
Send us your orders for these parts.

LANSING, MICH.
J. A. BISSINGER. Member F. T. D.

MITCHELL, S. D.
WM. DETHLEFS, Leading Florist
Choice flowers and prompt service 731 S. Montana St
Member Florists' Telegraph Delivery Ass'n.

State Nursery & Seed Co.
Helena, Mont.
Cut Flowers for any Part of the Northwest
Only the Best Members F. T. D. Assn.

the reason that every day funerals of victims who died several weeks ago are taking place, their bodies having been placed in public vaults until conditions were more opportune for burial.

What the Epidemic Did.

The one great thing we, in the trade, should learn from this epidemic is how quickly an unusual occurrence can right itself. Only a few weeks ago every one of us was thinking of war conditions in connection with business, when suddenly a condition confronted us that, in its death toll, was worse than the war. Yet there is not a florist in our city who has not come through it a bigger and better man and who has not a far greater respect for the business

Santa Barbara, Cal.
910 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on Short Notice.
Both Phones 1013

BOYLE & DARNAUD
F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
Members Florists' Telegraph Delivery.
SAN DIEGO, - - - CALIF.

SEATTLE
For Washington, Alaska and Japan Boats
L. W. McCOY ESTABLISHED 1900

Park Floral Co.
B. E. GILLIS, Pres. E. P. NEIMAN, Sec'y.
Member Florists' Telegraph Delivery
DENVER, - - COLORADO

Yankton and Mitchell, S.D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
Pikes Peak Floral Co.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

YAKIMA, WASHINGTON
STATE FLORAL CO.
Equipped to give first-class Service on Telegraph Delivery Orders.

Your Orders to....
North Dakota
Try Us
RUGBY GREENHOUSES, Rugby, N. D.
We are centrally located. Members F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES

414½ South Broadway

Send your orders to...

Broadway Florists

Los Angeles, Cal.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. Knopf **A. F. Borden**

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street. LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
233-235 GRANT AVENUE
Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

San Francisco, Cal.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

DARBEE'S
FLOWERS THAT KEEP
1036 Hyde Street, SAN FRANCISCO, CAL.
First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc., etc.
Members Florists' Telegraph Delivery.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BELLINGHAM, WASH.
Telegraph orders delivered anywhere in the northwest country.
FLORAL EXCHANGE

SACRAMENTO
Central and Northern California and Nevada Points.
W. J. MELDRUM. Member F. T. D.

PASADENA, CAL.
House of Flowers **HENRY A. SIEBRECHT, Jr.**
Member F. T. D. Association.

PASADENA, CAL.
ELDRED FLOWER SHOP
National Florist

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

Orders for YAKIMA, WASH.
Receive careful and prompt attention by
BOURN'S FLOWER SHOP, 206 East Yakima Avenue
Choice Flowers Artistic Arrangement

in which he is engaged. This is not a matter of dollars and cents, but in these times, when there is so much talk of flowers being nonessential, every member of the trade can realize how essential is an offering of flowers to those who have lost a loved one. Never, after the scenes the florists have witnessed in the last four weeks, will any florist make an apology for the business in which he is engaged. If I may be permitted to say so, the florists' business was just as essential as the undertakers' in the minds of the public. Indeed, instances have come to the writer's notice of funerals that were postponed because the proper accompaniments could not be obtained and on account of the ruling of the Health Commission that there should be no public or church funerals. Many people, in the face of this ruling, were unwilling to lay their loved ones away

SEATTLE, WASH.
Hollywood Gardens
Seattle's Leading Flower Shop
1534 SECOND AVE.
Members Florists' Telegraph Delivery.

Portland, Ore.
TONSETH'S, 285 WASH.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

SPOKANE, WASHINGTON
Donart's House of Flowers
ART FLORISTS
Growers of Choice Cut Flowers

SPOKANE, WASHINGTON
Reimers Floral Art Shop
RETAILERS AND GROWERS

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

BERKELEY, CAL. OAKLAND and SAN FRANCISCO
W. F. NORTON, Florist
Orders Carefully Filled.

Telegraph Delivery Department

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ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
Member F. T. D. Ass'n.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

C. H. FREY
National Florist
WHOLESALE and RETAIL FLORIST
1133 O ST., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice.
Trade discounts. First-class Stock.

FREY & FREY
1338 O St., LINCOLN, NEB.
WHOLESALE AND RETAIL
100,000 square feet of glass at your service.
Trade Discount.
Members of the Florists' Telegraph Delivery.

OMAHA, NEB.
Alfred Donaghue
1622 HARNEY STREET Established 1866

OMAHA, NEB.
LEE L. LARMON
Fontenelle Florist, 1814 Douglas St.

OMAHA, NEB.
JOHN H. BATH, The Careful Florist 1804 Farnum St.
Member Florists' Telegraph Delivery

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

LEWIS HENDERSON, Florist
1519 Farnum Street, OMAHA, NEB
Member Florists' Telegraph Delivery Ass'n

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 19 Pearl Street

ROCHESTER, MINN.
QUEEN CITY GREENHOUSE CO.
Members Florists' Telegraph Delivery Ass'n.

DULUTH FLORAL CO.
200 miles in any direction. Duluth, Minn.
We are the center of the great Northwest. Daily deliveries to Superior, Wis.

COUNCIL BLUFFS, IA. J. F. WILCOX & SONS
750,000 Feet of Glass
Orders shipped to any part of Iowa or Nebraska on a moment's notice. Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

IOWA *Kemble's Flowers*
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Waterloo
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE
DAVENPORT, IOWA
and Western Illinois
FORBER & BIRD, 313 Brady Street
Members Florists' Telegraph Delivery Association.

Harkett's FLORAL NURSERY
For { Eastern Iowa, Western Wis., N. W. Illinois }
Dubuque, Iowa

BANCROFT'S BEAUTIFUL FLOWERS
F.T.D. JOSEPH BANCROFT & SON
55,000 feet glass Cedar Falls, Ia.

DISERENS
CEDAR RAPIDS
IOWA

and would rather face the ordeal of a second funeral when conditions were more favorable. There is not a florist in our city but can tell how hard it was to refuse some customer an offering and of how they pleaded—it was not a case of cost, but inability to get the flowers.

But it is now past, the florists' business has had its baptism of fire and I am proud to write that through it all I have not, in a single instance, heard of gouging by any florist. This is a record of which the trade can be justly proud.

Various Notes.

The regular meetings of the Gardeners' and Florists' Club were scheduled for the second and fourth Mondays of November. The lecture which was to be given by Robert Pyle, of West Grove, Pa., October 28, will be heard at one of these meetings.

I have inquired carefully and am glad to announce that at this time there is no serious illness among the members of the trade. To those who were unfortunate I feel that, in this public way, I can extend the sympathy of every one connected with the trade. Tate.

Oneonta, N. Y.—John Strong has sold out his business to take charge of the new city park. His father, a veteran of 92 years, accompanies him.

DAVENPORT, IOWA
Send Iowa and Western Illinois Orders to
BILLS FLORAL CO.
M. A. TIERNEY, Owner
Member Florists' Telegraph Delivery Ass'n.

DES MOINES, IOWA
ALFRED LOZIER ROSERY

DES MOINES, IOWA
GUTHRIE-LORENZ CO.

DES MOINES, IA.
"SHOPS, FLORIST" 804 WALNUT STREET

National Florist
FT. DODGE, IOWA
NORDWALL
E. E. NORDWALL

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska
J. C. RENNISON CO.

CEDAR RAPIDS, IOWA
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

Lincoln, Neb. CHAPIN BROS.
RETAIL FLORISTS
Flowers for All Occasions, from Cradle to Grave

FOR ALL CENTRAL **NEBRASKA** ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

C. C. POLLWORTH CO.

We can fill your orders for all

Seasonable Cut Flowers

MILWAUKEE, WIS.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

GROWERS AND SHIPPERS OF

CUT FLOWERS, GREENS and PLANTS

H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs

1018 McGee Street

KANSAS CITY, MO.

LARGEST DEALERS IN HOME-GROWN

CUT FLOWERS

IN THE CINCINNATI MARKET

Full Line of Florists' Supplies and all Greens in Season

GIVE US A TRIAL ORDER

THE WM. MURPHY CO.

Day Phones Main 880-881 — 329 Main St., CINCINNATI, OHIO — Night Phone Warsaw 1989

Wholesale Cut Flower Prices.

Milwaukee, Nov. 6, 1918.

	Per 100
Columbia	$ 8.00 @ $25.00
Mrs. Charles Russell	8.00 @ 25.00
Hoosier Beauty	6.00 @ 15.00
Killarney	4.00 @ 12.00
White Killarney	4.00 @ 12.00
Mrs. Ward	4.00 @ 8.00
Ophelia	6.00 @ 12.00
Carnations	4.00 @ 6.00
Easter Lilies	15.00 @ 20.00
Mums, per doz.	$2.00 @ $5.00
Pompons, per bunch	.75 @ 1.00
Cattleyas, per doz.	9.00
Bouvardia, bu.	.50 @ .75
Violets	.75 @ 1.00

Cincinnati, Nov. 6, 1918.

	Per doz.
Beauties, Specials, 36 inches	$ 5.00
Beauties, Fancy, 30 inches	4.00
Beauties, Extra, 24 inches	3.00
Beauties, First, 18 inches	2.00
Beauties, Second, 12 inches	1.50
Beauties, Short	$ 0.75 @ 1.00

	Per 100
Columbia	$ 8.00 @ $25.00
Killarney	4.00 @ 8.00
White Killarney	4.00 @ 8.00
Hoosier Beauty	5.00 @ 12.00
Ophelia	5.00 @ 20.00
Russell	8.00 @ 25.00
Shawyer	8.00 @ 25.00
Ward	5.00 @ 10.00
Carnations	3.00 @ 4.00
Easter Lilies	15.00 @ 20.00
Rubrums	5.00 @ 10.00
Snapdragons	4.00 @ 6.00
Calendulas	2.00
Gladioli	3.00 @ 6.00
Asters	2.00 @ 4.00
Dahlias	4.00 @ 5.00
Cosmos, bunch	$0.20@$0.25
Chrysanthemums, doz.	2.00@ 3.00

KINDLY discontinue our ad, as we have sold all our rooted cuttings.—Morris, the Florist, Bloomington, Ind.

OUR ad in The Review has sold all the cuttings of Carnation Nebraska we shall have to offer this season.—C. H. Frey Co., Lincoln, Neb.

PLEASE stop my pansy ad in the next issue, as I am sold out. That ad sure brought results. I have sold 52,000 plants since that ad has been running, thanks to you and your Classified section.—John H. Griscel, Dayton, O.

BALTIMORE WHOLESALE FLORIST & SUPPLY CO.

13 E. Center St., G. J. MUHLY, Manager BALTIMORE, MD.

Consignments Solicited — Prompt Payments

Good opportunity for several good rose growers who are looking for best returns; present demand larger than our supply.

RICE BROTHERS

WHOLESALE FLORISTS

SUPPLIES FOR THE RETAILER AND GROWER. Of all descriptions.

MINNEAPOLIS, MINN.

Cut Flowers Greens Supplies

Everything a Florist Needs

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists — 16 E. Third St., Cincinnati, Ohio

GUST. RUSCH & CO.

WHOLESALE FLORISTS

444-446 Milwaukee St., Milwaukee, Wis.

CUT FLOWERS and FLORISTS' SUPPLIES

Mention The Review when you write.

WM. C. SMITH Wholesale Floral Co.

WHOLESALE FLORISTS

1316 PINE ST. (Both L. D. Phones) ST. LOUIS

Supplies and Everything in Season Always on Hand

OUR stock of moonvines was exhausted in the week after the first ad appeared, and we are returning orders for hundreds every day.—Fred H. Lemon & Co., Richmond, Ind.

THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. G. NEIDINGER CO.

1309-11 N. Second Street
PHILADELPHIA, PA.

Mention The Review when you write.

THE

REGAN PRINTING HOUSE

Large Runs of

CATALOGUES

Our Specialty — Get Our Figures.

531-537 Plymouth Pl., CHICAGO

Mention The Review when you write.

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

GEORGE J. POLYKRANAS
WHOLESALE FLORIST
Exceptional Opportunity for a good Rose and Carnation Grower
104 W. 28th St., Telephone Farragut 2264 NEW YORK

H. E. FROMENT WHOLESALE COMMISSION FLORIST
Receiver and Shipper of All Varieties of Cut Flowers
SPECIALTY—CHOICE ROSES
ALL NEW VARIETIES
Telephones 800 and 801 Farragut
148 West 28th Street, NEW YORK


Fancy and Dagger Ferns
J. J. FELLOURIS
116 W. 28th St., NEW YORK
Wholesale Dealer in all kinds of
TELEPHONE EVERGREENS 2818 FARRAGUT

Bronze and Green Galax

FRANK H. TRAENDLY CHARLES SCHENCK
TRAENDLY & SCHENCK
Wholesale Florists and Cut Flower Exchange
436 6th AVENUE, between 26th and 27th Streets, NEW YORK
Phones 797, 798 and 799 Farragut CONSIGNMENTS SOLICITED

Wholesale Cut Flower Prices.

Philadelphia, Nov. 6, 1918.

	Per 100
Beauties, Long	$35.00 @ $40.00
Beauties, Short	10.00 @ 15.00
Russell, Long	25.00 @ 30.00
Russell, Short	10.00 @ 15.00
Columbia	6.00 @ 25.00
Hadley, Prima Donna	6.00 @ 12.00
The Killarneys	3.00 @ 8.00
Maryland	3.00 @ 8.00
Ophelia	3.00 @ 10.00
Sunburst	3.00 @ 10.00
Ward	3.00 @ 10.00
Carnations, Select	3.00 @ 4.00
Carnations, Ordinary	2.00 @ 2.50
Easter Lilies	15.00
Valley	6.00 @ 8.00
Cattleyas, Dendrobiums	50.00 @ 60.00
Vanda Cœrulea	25.00
Oncidiums	3.00 @ 5.00
Chrysanthemums, Fancy	35.00 @ 50.00
Chrysanthemums, Select	20.00 @ 25.00
Chrysanthemums, Ordinary	10.00 @ 12.00
Sweet Peas	1.00 @ 2.00
Violets	.35 @ .50
Pompons, per doz. bunches	$1.50 @ $2.00

Buffalo, Nov. 6, 1918.

	Per 100
Beauty, Special	$30.00 @ $50.00
Beauty, Fancy	20.00 @ 30.00
Beauty, Extra	15.00 @ 20.00
Beauty, Firsts	10.00 @ 12.00
Beauty, Seconds	4.00 @ 5.00
Mrs. Shawyer	4.00 @ 12.00
Killarney	4.00 @ 10.00
White Killarney	4.00 @ 10.00
Double White Killarney	5.00 @ 12.00
Richmond	6.00 @ 10.00
Maryland	4.00 @ 12.00
Russell	6.00 @ 20.00
Ophelia	5.00 @ 12.00
Mrs. Ward	3.00 @ 6.00
Hearst	6.00 @ 10.00
Sunburst	5.00 @ 12.00
Carnations	2.00 @ 6.00
Chrysanthemums	10.00 @ 30.00
Violets	.60 @ 1.00
Easter Lilies	15.00 @ 20.00
Rubrum Lilies	4.00 @ 10.00
Cattleyas	60.00 @ 75.00
Sweet Peas	.25 @ .50
Snapdragons	3.00 @ 5.00
Calendulas	1.00 @ 2.00

Boston, Nov. 6, 1918.

	Per 100
American Beauty	$ 4.00 @ $40.00
Shawyer, Russell	2.00 @ 12.00
Killarney	1.00 @ 8.00
Stanley, Miller	2.00 @ 10.00
White Killarney	1.00 @ 8.00
Double White Killarney	1.00 @ 8.00
Dark Pink Killarney	1.00 @ 8.00
Killarney Queen	1.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Hadley	2.00 @ 12.00
Ophelia	2.00 @ 12.00
Columbia	3.00 @ 16.00
Francis Scott Key	2.00 @ 12.00
Hoosier Beauty	2.00 @ 10.00
Mock	2.00 @ 10.00
Carnations	1.00 @ 3.00
Chrysanthemums	6.00 @ 20.00
Cattleyas	35.00 @ 40.00
Lily of the Valley	6.00 @ 8.00
Easter Lilies	12.00 @ 16.00
Sweet Peas	1.00 @ 2.00
Callas	8.00 @ 12.00
Violets, Double	.50 @ .75
Violets, Single	.50 @ .75
Antirrhinums	2.00 @ 6.00

CUT out our geranium ad. All sold out, after first insertion.—Hammerschmidt & Clark, Medina, O.

KINDLY cut out my ad of coleus in the Classified section. One insertion was sufficient to sell all I had two or three times over.—C. E. Majors, Denison, Tex.

BE PATRIOTIC—Show your colors when you *"Say It with Flowers"*
In Time of War, Prepare for Peace.
We have the largest stock of Tricolor Ribbon in America. Order your requirements now, while prices are low.
COHEN & HILLER 874 Broadway, NEW YORK, N. Y.
"Quality as High as the Alps."

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.
Wholesale Growers
ELMIRA, NEW YORK
Mention The Review when you write.

THE Denver Wholesale Florists' Company
1433-35 California St., DENVER, COL.

Wholesale Cut Flower Prices.

Pittsburgh, Nov. 6, 1918.

	Per 100
Beauty, Special	$35.00 @ $40.00
Beauty, Fancy	25.00 @ 30.00
Beauty, Shorter	6.00 @ 20.00
Killarney	6.00 @ 12.00
White Killarney	6.00 @ 12.00
Richmond	6.00 @ 12.00
Mrs. Aaron Ward	6.00 @ 12.00
Ophelia	6.00 @ 12.00
Shawyer	6.00 @ 15.00
Mock	6.00 @ 15.00
Mrs. Charles Russell	6.00 @ 20.00
Lilies	15.00 @ 20.00
Snapdragons	4.00
Carnations	4.00 @ 5.00
Cattleyas	75.00
Chrysanthemums	25.00 @ 50.00
Pompons, per bunch	.50 @ .75

THE two insertions sold everything I had.—H. M. Morris, Rantoul, Ill.

D. FEXY WHOLESALE COMMISSION FLORIST
Tel. 2124 Farragut 116 W. 28th St., NEW YORK

PRONOUNCING DICTIONARY
A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation of each.
Sent postpaid on receipt of 25c.
FLORISTS' PUBLISHING CO.
508 So. Dearborn St., Chicago

STOP!
You need look no farther if you have been searching for a reliable party to handle your flowers in the New York market.
We'll measure up to your standard of what a first-class commission house should be, without doubt.
But there is only one way to convince yourself and that is to consign that next shipment to us.
United Cut Flower Co., Inc.
111 WEST 28th STREET, NEW YORK CITY
Mention The Review when you write.

Wilson Floral Co.
ROCHESTER, N.Y.
41-43 Stone Street
WHOLESALE FLORIST
Consignments Solicited. Prompt Payments.

George B. Hart
WHOLESALE FLORIST
47-51 Stone Street, ROCHESTER, N.Y.

ORCHIDS, GARDENIAS, ETC.
PAUL MECONI—Wholesale Florist—NEW YORK
Telephones No. 3864 and 836 Mad. Sq. 57 W. 26th St.

A Card This Size
Costs only 90c per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 45c per week on yearly order.

EMIL SCHLOSS, Pres. and Treas.

THE RIBBON HOUSE

SCHLOSS BROS., RIBBONS, Inc.

HEADQUARTERS FOR FLORISTS' RIBBONS, CHIFFONS AND NOVELTIES 31 and 33 East 28th Street, **NEW YORK**

Mention The Review when you write.

WILLIAM KESSLER

WHOLESALE FLORIST

Lilies, Roses, Carnations, Orchids, Valley, etc. The largest assortment of summer flowers and novelties in the New York market.

☞ A Grand Opening for Good ROSE GROWERS ☜

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N. Y. FLORISTS' SUPPLY CO., INC.

103 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers in all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

Telephones 2144-2145-2146 Farragut.

The Kervan Co.

The largest stock of Florists' Greens in America always at your service

FLORISTS' SUPPLIES—WIRE DESIGNS

Send for catalogue.

119 W. 28th St., New York

J. K. ALLEN, 118 W. 28 Street NEW YORK

Established 1887. Phones 167-3858 Farragut. Open at 8 a. m. every day, Sundays excepted

ROSES, CARNATIONS, LILIES, ASTERS

and All Seasonable Flowers.

Every variety of Cut Flowers. Growers, study your best interests and ship to me this season.



Fancy and Dagger Ferns

LECAKES

106 W. 28th St., New York

ALL KINDS OF

EVERGREENS

Telephone 3066 Farragut



Bronze and Green Galax

No Connection with New York Florists' Supply Co.

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Thoroughly revised. Contains a large number of designs not shown in the wonderfully successful First Edition. 96 pages, nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear.

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Tel. 3053 Farragut

Manufacturers and Importers of
WILLOW AND FANCY BASKETS FOR FLORISTS
Dealers in Florists' Supplies

☞ Our Specialties: Wheat Sheaves and Baskets

GOLDSTEIN & FUTTERMAN

WHOLESALE FLORISTS NEW YORK CITY 182 West 28th Street

Telephone No. 9761 Farragut

In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.

CONSIGNMENTS SOLICITED

William P. Ford

107 West 28th St., Phone 5385 Farragut New York

Seasonable Flowers in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.

ROSES, CARNATIONS, VALLEY, Etc.

Reed & Keller

122 W. 25th St., New York

Florists' Supplies

We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

BONNET & BLAKE

WHOLESALE FLORISTS

130 Livingston Street, Tel. Nos. 1293-1294 Main BROOKLYN, N. Y.

THE BUSY BEES

Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.

Established 1903 Prompt Payments

A. L. YOUNG & CO., Inc. WHOLESALE FLORISTS

54 West 28th St., NEW YORK

CONSIGNMENTS SOLICITED

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Nov. 4, 1918.

	Per 100
Beauty, Specials	$15.00 @ $35.00
Beauty, Fancy	10.00 @ 15.00
Beauty, Extra	6.00 @ 8.00
Beauty, No. 1	4.00 @ 6.00
Beauty, No. 2	2.00 @ 4.00
Prima Donna	4.00 @ 12.00
Killarney	3.00 @ 8.00
My Maryland	2.00 @ 6.00
Hoosier Beauty	2.00 @ 8.00
Mrs. Aaron Ward	4.00 @ 8.00
Mrs. Shawyer	4.00 @ 10.00
Russell	4.00 @ 15.00
Ophelia	3.00 @ 10.00
Lady Stanley	4.00 @ 10.00
Mock	4.00 @ 10.00
Francis Scott Key	6.00 @ 25.00
Columbia	4.00 @ 25.00
Hadley	4.00 @ 12.00
Sunburst	2.00 @ 10.00
Orchids—Cattleyas	30.00 @ 50.00
Carnations	1.50 @ 3.00
Easter Lilies	8.00 @ 12.00
Dahlias	1.00 @ 3.00
Chrysanthemums	8.00 @ 40.00
Violets	.25 @ .40

PLEASE discontinue our dracæna ad. All sold out.—Dobbs & Son, Auburn, N. Y.

WE sold every pelargonium we had solely through the Classified ads we ran in The Review. It is mighty hard to beat as a business getter.—Percy C. Cowan, The Enid Floral Co., Enid, Okla.

GEORGE C. SIEBRECHT

WHOLESALE FLORIST

109 W. 28th St., NEW YORK

Phones 608 and 609 Farragut

Consignments of QUALITY Stock Solicited

Mention The Review when you write.

A Client Writes:

"We have found your collection service the best of any, and we have tried lots of them."

We will give you the same service if you give us the opportunity. Write us for particulars.

National Florists' Board of Trade
56 Pine Street, New York City

Mention The Review when you write.

P. J. SMITH

Successor to John I. Raynor. Wholesale Florist. Selling agent for the largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1990 Farragut.

Closed on Sunday

131 West 28th St., NEW YORK CITY

Mention The Review when you write.

RIEDEL & MEYER, Inc.

49 West 28th St., NEW YORK

Growers, attention! We have twenty-five years' experience. Consignments solicited.

Telephones: 4024-4025 Madison Square

Mention The Review when you write.

JOHN YOUNG & CO.

WHOLESALE FLORISTS

Choicest Stock in America

53 W. 28th St., New York

Telephone 4336 Farragut

Mention The Review when you write.

WALTER F. SHERIDAN

Wholesale Florist

131-133 West 28th St., NEW YORK

Telephone 3532-3533 Farragut

Mention The Review when you write.

Telephone 1813 Main

The Brooklyn Wholesale Cut Flower Market, Inc.

FLORAL DESIGNS A SPECIALTY

358 Fulton Street, corner Red Hook Lane, BROOKLYN, N. Y.

Mention The Review when you write.

M. C. FORD, 121 W. 28th St. New York City

Telephone 3870-3871 Farragut

Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, F. W. Bolgiano, Washington, D. C.; secretary-treasurer, C. E. Kendel, Cleveland, O.

REPORTS have it that there are not many gladiolus bulbs in Holland this season.

THE death of John R. Johansen, of the Bernard Johansen Seed Co., San Francisco, is recorded in this week's obituary column.

LESTER L. MORSE, returning to San Francisco from an eastern trip, will celebrate his forty-eighth birthday anniversary November 9.

THERE seems to be enough Dutch hyacinths, Paper Whites and Romans, with some to spare at the price, but no surplus of tulips, jonquils or daffodils.

A LETTER from a Holland house to its representative here says spiræas, peonies, Spanish iris, Gladiolus Colvillei, etc., went forward October 3, via England. No bulbs have been shipped since late August.

THE Holland bulb exporters are signing up to sell only f. o. b. the shipping station in 1919. In other words, to stop sales f. o. b. New York, on which many of them, if they filled the orders, have lost money this season.

IN spite of the fact that there has been a suspicion that the boat which was reported sunk with Dutch bulbs went down only in somebody's mind, advices from Holland continue to refer to such a boat with 4,000 cases as missing.

WATSON S. WOODRUFF, of S. D. Woodruff & Sons, Orange, Conn., was elected, November 5, as state senator from the Fourteenth Senatorial District of Connecticut. Every town except one in the district gave him a majority, resulting in an unusually large total majority for the district.

ANDREW IRELAND, for many years manager of the Marks Tey seed growing establishment of Dobbie & Co., Edinburgh, Scotland, has started in business for himself and has been succeeded by Harry Wright, who has been Mr. Ireland's chief assistant and in the service of the firm for more than twenty years. All the parties mentioned are known to numerous American seedsmen.

J. M. RIDGFORD, general manager of Watkins & Simpson, Ltd., London, has noted that many American seedsmen or their relatives are now crossing the Atlantic in connection with the war, and it has occurred to him that it will tend to promote good feeling on both sides if the American seedsmen will call at the company's offices, Drury Lane, Covent Garden, whenever their route lies through London.

SEEDSMEN'S RESPONSIBILITY.

When Several Ship in One Carload.

Where one person buys from two or more independent sellers quantities of seed loaded together to make up a single carload, and he asserts that one of the sellers has failed to perform a contract to deliver good, merchantable stock, in that some of the seed was found to be mixed with trash and other seeds,

ONION SETS SEED

Big stock of exceptionally fine sets, at harvest time prices for immediate shipment. Buy now—store them yourself—and make a long profit.

Red Sets	$2.25	per 36-lb. bushel
Yellow Sets	2.15	per 36-lb. bushel
White Sets	3.00	per 36-lb. bushel
Multipliers	2.35	per 32-lb. bushel

These prices limited to shipments made before Nov. 20.

ONION SEED

All the leading varieties, now offered at special quantity prices. Extra quality stock—Immediate shipment. Write for prices.

GARDEN SEED

Beets, Carrots, Spinach, Cabbage, now ready for shipment. Great care and special tests in all of our selections. All standard varieties. Bulk quotations for the seedsman and market gardener. Ask for them.

To keep posted on latest price quotations on all seed, ask to have your name on our mail list.

PEACOCK BRAND SEEDS — STANDARD OF QUALITY — TRADE MARK

EVERETTE R. PEACOCK CO.
SEEDSMEN
4013 Milwaukee Avenue, CHICAGO

Mention The Review when you write.

Braslan Seed Growers Company
Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.
SAN JOSE, CALIFORNIA

ONION SETS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
BEANS, PEAS AND CORN GROWERS FOR THE TRADE
Write for Prices

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

The Everett B. Clark Seed Co., Milford, Conn.
Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.

BURNETT BROS.
SEEDS : BULBS : PLANTS
98 Chambers Street, NEW YORK CITY

Western Seed & Irrigation Co.
Seed Growers and Dealers
FREMONT, - - NEBRASKA
SPECIALTIES:
Cucumber
Musk and Watermelon
Pumpkin
Squash
Sweet and Field Corn

To American Seedsmen:

WATKINS & SIMPSON, Ltd., will be greatly pleased to receive a visit from any of their American customers, their relatives or friends, who may be coming to England in connection with the present war. They will at all times receive a cordial welcome at

27-29 Drury Lane, Covent Garden, London, W. C.

Get Quotations on Seeds
FROM
LANDRETH
Before Buying Elsewhere
We will quote you for immediate or future shipment.
D. LANDRETH SEED COMPANY,
Bristol, Pennsylvania

TOMATO SEED
Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.
EDGAR F. HURFF
Correspondence Solicited. Swedesboro, N. J.
Mention The Review when you write.

TOMATO SEED
Grown for the
Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA
Mention The Review when you write.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, CALIFORNIA
Mention The Review when you write.

— THE —
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

DANISH SEED IMPORT
Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.
Mention The Review when you write.

FROM COLD STORAGE
Lilium Giganteum
In cases of 300 bulbs. Write for prices.
CHAS. SCHWAKE & CO., Inc.
90-92 WEST BROADWAY :: NEW YORK
Mention The Review when you write.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers **SAN JOSE, CAL.**
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
Correspondence solicited.

Seed Packets
FLOWER SEED SIZES TO CATALOGUE
ENVELOPES—RETURN ENVELOPES
Brown Bag Filling Machine Co.
FITCHBURG, MASS., U. S. A.

GARDEN SEEDS
We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1918 seeds on request.
S. D. WOODRUFF & SONS
Home Office: ORANGE, CONN.
New York City Store, 82 Dey Street
Mention The Review when you write.

Contract Seed Growers
Specialties: PEPPER, EGG PLANT, TOMATO, VINE SEED AND FIELD CORN
Correspondence Solicited.
George R. Pedrick & Son
PEDRICKTOWN, N. J.
Mention The Review when you write.

FREESIA PURITY
Mammoth, ¾-in. and up.
Sweet Peas, Winter-flowering Spencer, best varieties.
Lilium Giganteum, from cold storage, in cases of 350.
Cyclamen Seed, finest American grown, new varieties.
Cineraria, Begonia, "Nice" Stocks, etc.
Send us a card stating kind and quantities wanted and will give you special prices.
J. M. THORBURN & CO.
53 Barclay Street, N. Y.
Mention The Review when you write.

ARNOLD RINGIER
BROKER
Seeds—Bulbs—Plants
56 E. Randolph St. CHICAGO
Second Floor.
Mention The Review when you write.

J. BOLGIANO & SON
Careful Seed Growers and Seed Distributors for one hundred years.
Write for our 1918 Special Catalogue to Market Gardeners and Florists.
Pratt and Light Sts., BALTIMORE, MD.

HELLER'S MICE PROOF SEED CASES.
Send for Catalogue.
HELLER & CO.
Montpelier, Ohio
Mention The Review when you write.

Dutch and French Bulbs

Short Supply NOW READY Order at Once

ALL SHIPMENTS BY EXPRESS TO AVOID DELAY

HYACINTHS

HYACINTHS—1st Size, Named Varieties
Per 100, $8.50; per 1000, $80.00

Albertina	Grand Maitre
La Grandesse	King of the Blues
L'Innocence	Queen of the Blues
Mme. Van der Hoop	Garibaldi
Gertrude	Cardinal Wiseman
Gigantea	Roi des Belges
Lady Derby	

HYACINTHS—2nd Size, Same Varieties as Above
Per 100, $6.50; per 1000, $60.00

HYACINTHS—Single Bedding
Per 100, $4.00; per 1000, $35.00

Blue	Red and Rose
Light Blue	White Shades
Rose	Pure White

DUTCH ROMAN HYACINTHS
Per 100, $3.50; per 1000, $30.00

Gertrude	Grand Maitre
Gigantea	King of the Blues
L'Innocence	Queen of the Blues
La Grandesse	

DUTCH ROMAN HYACINTHS, Separate Colors
Per 100, $3.00; per 1000, $27.00

TULIPS and NARCISSI
Write for list of varieties and prices.

FRENCH BULBS	100	1000
Paper White Grandiflora, 13 ctm., 1250 to case, Select	$2.30	$20.00
Paper White Grandiflora, 14 ctm., 1000 to case, Mammoth	2.50	23.00
Romans, 11/12 ctm	4.00	35.00
Romans, 12 ctm. and up	5.00	45.00
Romans, 13 ctm. and up	6.00	55.00
Trumpet Major, yellow	3.00	25.00
Allium Neapolitanum, white	1.00	8.50
Grand Soleil d'Or, 900 to case, yellow Paper White	5.00	45.00

LILIUM CANDIDUM

18 to 20 ctm.	$ 7.50 per 100
20 to 22 ctm.	9.50 per 100
24 to 26 ctm.	11.50 per 100

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

A·B·C TRADE MARK "WATCH US GROW"

Cable Address "BULBS"

AMERICAN BULB CO.

172 N. Wabash Ave. Phone Randolph 3316 CHICAGO

Mention The Review when you write.

MICHELL'S RELIABLE BULBS



Read this and place your order now

There will be a decided shortage of Dutch stock, and practically no lilies of any kind, hence

Hyacinths, Tulips, Narcissi, etc.

must make up the balance. Dutch stock requires very little heat or greenhouse space until shortly before selling time, so don't let coal prices or scarcity worry you.

Send for Wholesale Price List of Bulbs, Seeds and Supplies, if you haven't a Copy.

HENRY F. MICHELL CO., 518 Market Street, PHILADELPHIA

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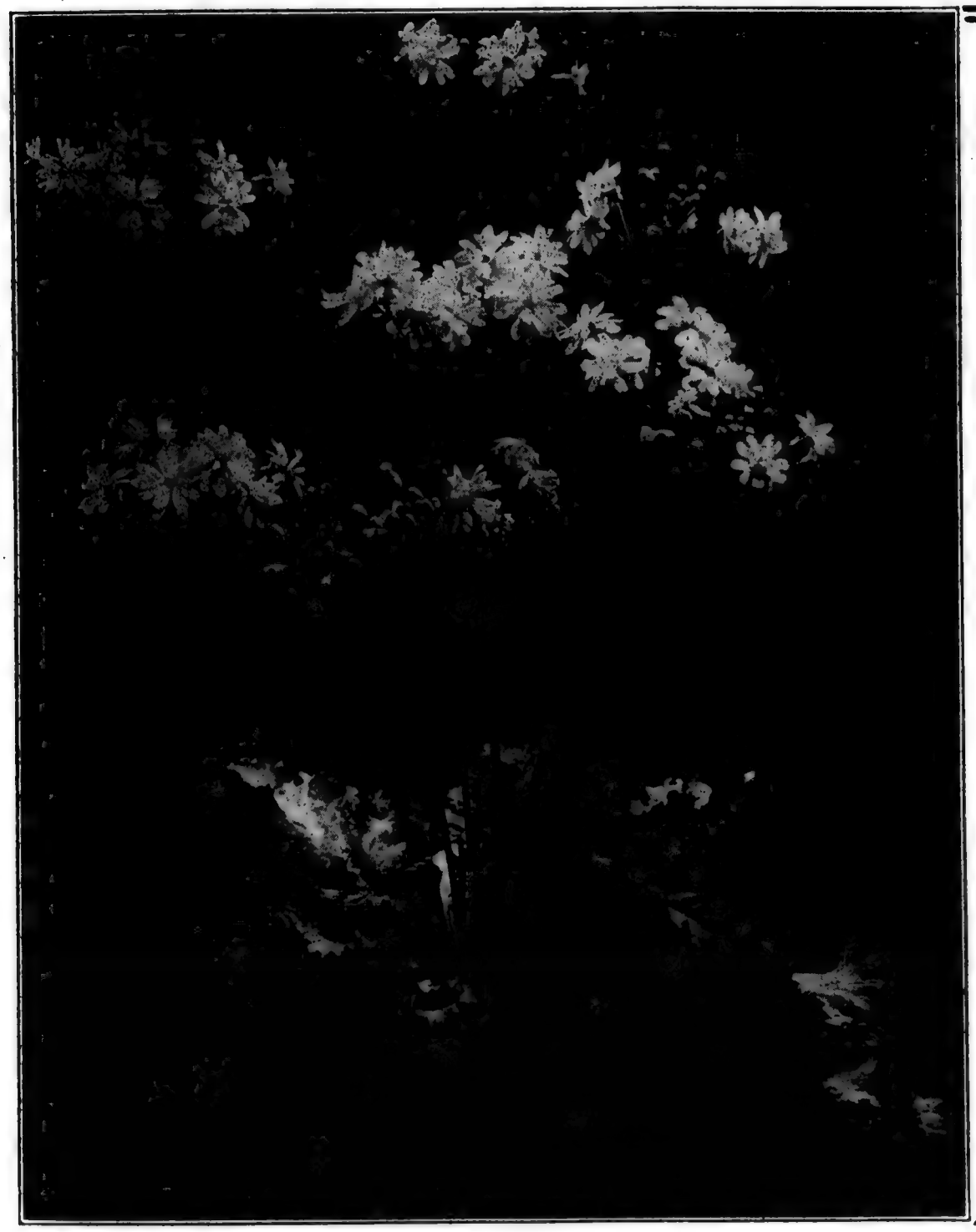
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What Constitutes a Warranty?

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New Double White Primula

MALACOIDES ALBA PLENA

Sterling Novelty
AWARD of MERIT, R.H.S., LONDON

Flowers produced in great profusion, even on quite small plants. Excellent for cutting; flowers stand well ...in water....

$36.00.....per 100 pkts.
4.80.....per doz. pkts.
Retailing at 60c per pkt.
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Hurst's Monarch Strain of
Schizanthus Wisetonensis Hybrids
Seed Now Ready
Price $7.25 per oz.; 4 ozs., $26.00

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Terms: Small orders should be accompanied by cash to cover goods and postage. Unknown correspondents desiring credit terms are requested to furnish satisfactory trade references.

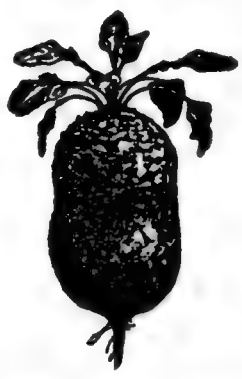
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FLOWER, VEGETABLE and FARM
for present delivery or on contract. Special quotations for next season and from harvest 1918 now ready.
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BULB GROWERS
We are ready to quote on
PAPER WHITES
25 Beaver St., N.Y.—Sassenheim, Holland

Watkins & Simpson, Ltd.
will issue their new catalogue as usual in the coming fall. It will be sent to all their customers, and they will be pleased to hear from other seedsmen and nurserymen who would like to be placed on their mailing list. Write to
27-28-29 Drury Lane, Covent Garden, LONDON, ENG.

American Grown Gladioli
ALL LEADING VARIETIES
WRITE
HOGEWONING & SONS, Inc.
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DANISH SEEDS



Cabbage, Cauliflower
Carrot, Mangel, Swede,
Turnip, etc.

CHR. OLSEN
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(Established 1862)
ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN" Code: 5th Ed., A. B. C
Amer. Seed Trade Assn.

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S.

Dutch and French Bulbs

Short Supply NOW READY Order at Once

ALL SHIPMENTS BY EXPRESS TO AVOID DELAY

HYACINTHS

HYACINTHS—1st Size, Named Varieties
Per 100, $8.50; per 1000, $80.00

Albertina	Grand Maitre
La Grandesse	King of the Blues
L'Innocence	Queen of the Blues
Mme. Van der Hoop	Garibaldi
Gertrude	Cardinal Wiseman
Gigantea	Roi des Belges
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HYACINTHS—2nd Size, Same Varieties as Above
Per 100, $6.50; per 1000, $60.00

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Per 100, $4.00; per 1000, $35.00

Blue	Red and Rose
Light Blue	White Shades
Rose	Pure White

DUTCH ROMAN HYACINTHS
Per 100, $3.50; per 1000, $30.00

Gertrude	Grand Maitre
Gigantea	King of the Blues
L'Innocence	Queen of the Blues
La Grandesse	

DUTCH ROMAN HYACINTHS, Separate Colors
Per 100, $3.00; per 1000, $27.00

TULIPS and NARCISSI
Write for list of varieties and prices.

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Paper White Grandiflora, 13 ctm., 1250 to case, Select	$2.30	$20.00
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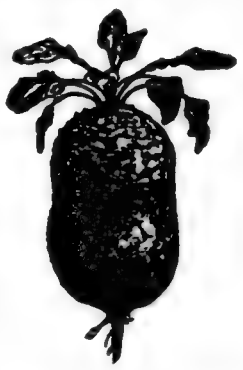
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Special to the Trade:

VAN ZONNEVELD BROS. & PHILIPPO

Sassenheim, Holland

Offer: HYACINTHS in leading varieties

First, Second, Third (bedding) size, and Miniature; also Lilium Giganteum (cold storage), For immediate delivery.

WE ALSO OFFER NARCISSI, GRAND SOLEIL D'OR, FRENCH GROWN

Orders and all correspondence to be sent to our New York Office

18 Broadway, New York City

MOTT-LY GLEANINGS.

President J. J. Wilson, of the J. J. Wilson Seed Co., Inc., Newark, N. J., predicts a banner seed business for the season, especially if the government distribution of seeds is abolished, in accordance with rumor. "It does not require a large stretch of imagination," observed Mr. Wilson, "to see that this custom is likely to be productive of a harvest of graft. On the other hand, if the sowers realize they are not to get something for nothing, they will place greater value upon their purchase, however small it may be, and use more care in the sowing." Inquiries for and sales of bulbs are encouraging, though large returns are not looked for this season.

Martin C. Ribsam, of Trenton, N. J., reports the usual success following the annual state fair, in which his seed exhibit was exceptionally attractive. Owing to the heavy call for funeral work, bulbs have had to stand aside. But, as normal conditions are looked for now, with a steady demand at slightly increased prices, it is hoped good business will be shown.

Hirsch Bros., of Middle Village, N. Y., speak of the last season as one of the best on record for seeds, but poor for the sale of implements. Never before has the market gardener made fewer purchases in this line or had so many old things repaired. The crop of bugs cleaned up all stocks of insecticides.

Alexander Forbes & Co., of Newark, N. J., will be among the first in issuing the annual seed catalogue. Stocks are well under way with this firm, and prospects bright. Mr. Forbes, Sr., has been kept at home for some time, owing to sickness, but hopes to be around soon.

George Cannon, manager of the Stamford Seed & Nursery Co. & Quality Shop, Stamford, Conn., is an active worker for the forthcoming local chrysanthemum show, being of the opinion that to abandon such in the present state of things is most unwise. It promises to be a success, in keeping with that of the seed business he has worked up in a comparatively short time.

W. L. Hundesmark, Passaic, N. J., reports business as being away above the usual mark, owing mainly to funeral orders. It has been a good seed season, but there were no bulbs.

FRENCH BULBS

Ready for Immediate Delivery

THE SUPPLY IS LIMITED

Order Now

Narcissus Paper White Grandiflora,
13/15, per 100, $2.00; per 1000, $17.00

	100	1000
Double Romans	$1.75	$16.00
White Romans, 12/15	6.00	55.00
Pink and Blue Romans	5.50	50.00
Ornithogalum Arabicum	$2.25	$20.00
Freesia Refracta Alba (Mammoth),	1.10	10.00
Freesia Refracta Alba (Ex. Size)..	.85	8.00

Lilium Candidum .....per 100, $9.00

FREESIAS are among the most satisfactory and profitable bulbs that can be grown by florists. Useful for potting, forcing and as a substitute for lilies.

Write for Quotations on Dutch Bulbs.

CALLA BULBS—the best substitute for lilies for forcing. Our stock is of highest quality.

Price 1½-inch, per 100, $10.00.

We also have a complete stock of

HARDY PERENNIALS of our own growing in excellent condition at attractive prices.

Write for special quotations.

All quotations subject to previous sale and confirmation by us on receipt of acceptance.

James Vick's Sons

ROCHESTER, N. Y. ***The Flower City***

Mention The Review when you write.

Charles Mole, local representative of Roman J. Irwin, of New York, when encountered was feeling much better, following a long siege in the local hospital. His employer's thoughtful consideration did much to bring about convalescence. W. M.

THE NATION'S SEED SUPPLY.

[This is the fifth installment of an extract from the monograph on "The Seed Supply of the Nation," by R. A. Oakley, agronomist in charge of seed distribution, Bureau of Plant Industry. The first installment appeared October 3. The next installment will appear in an early issue.]

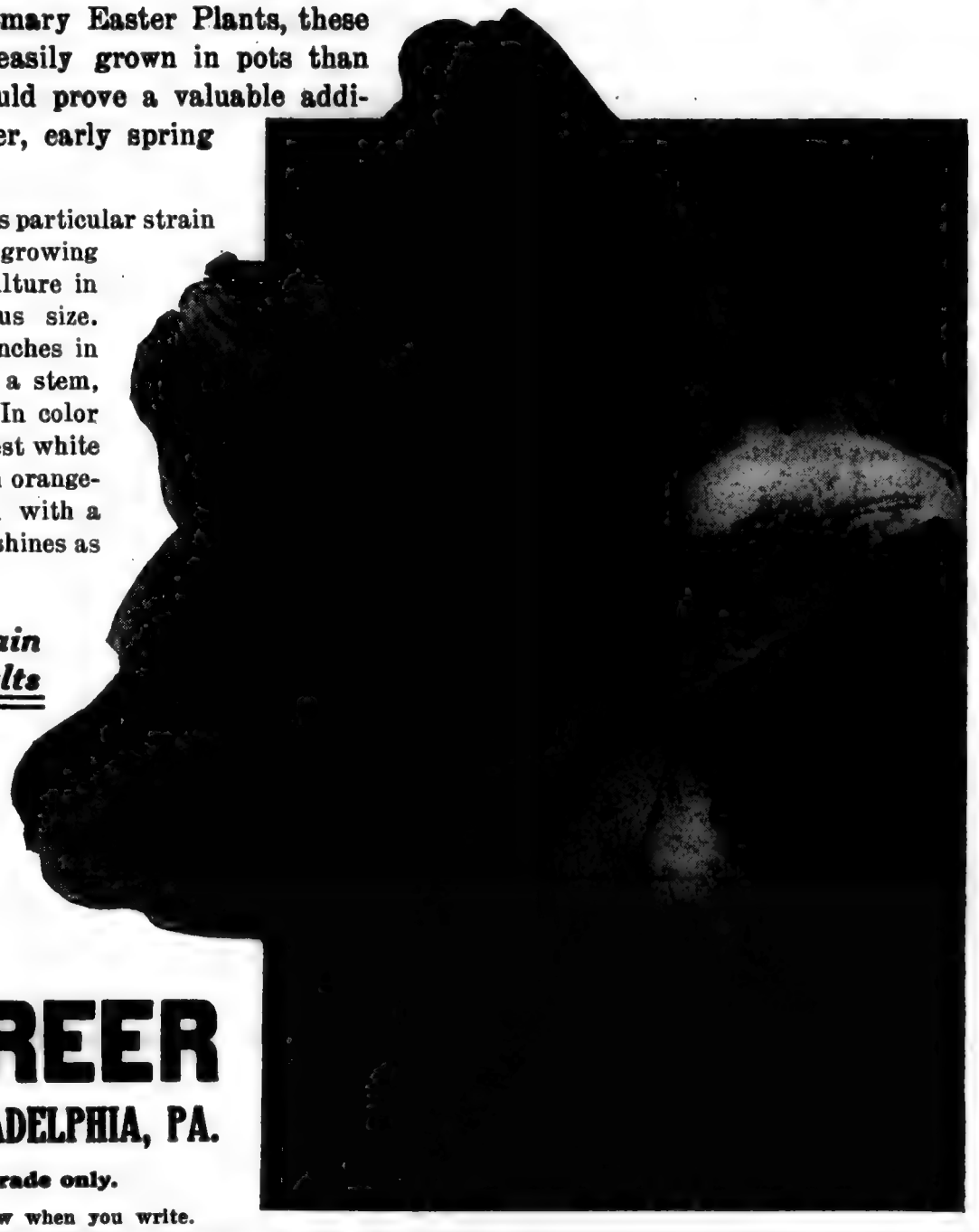
Michigan, Wisconsin and New York

Giant Californla Hybrid Amaryllis

With the shortage of many of the customary Easter Plants, these Giant-flowered Amaryllis, which are more easily grown in pots than Easter Lilies and are far more showy, should prove a valuable addition among flowering plants for late winter, early spring and Easter use.

We have been familiar with and have watched this particular strain for a number of years. We have not only seen it growing with the originators, but tried it out in pot culture in our own houses. The flowers are of enormous size. Flowers with full, rounded, broad petals, 10 inches in diameter, are not unusual, and 5 to 6 flowers to a stem, frequently two stems being pushed to the bulb. In color there are selfs and stripes, ranging from the purest white ground color with rose or red markings to rich orange-scarlet, cherry, crimson and maroon, and all with a satin-like luster which, in the deeper shades, shines as if burnished.

Give these a trial, as we feel certain you will be pleased with the results



PRICES:

Extra Heavy Selected Bulbs

$6.00 per doz. $45.00 per 100
$400.00 per 1000

50 supplied at 100 rates, 250 at 1000 rates.

HENRY A. DREER

714-716 Chestnut Street. PHILADELPHIA, PA.

The above Prices are intended for the Trade only.

Mention The Review when you write.

Let us quote you on
CALLA ELLIOTTIANA,
IRIS, LILIUMS, PEONIES, Etc.
For Fall Delivery.
JOHN LEWIS CHILDS, Inc.
FLOWERFIELD, L. I., N. Y

LILIUM GIGANTEUM

7-9, 300 in case. Prices on application.

D. RUSCONI
126-128 W. 6th Ave., -:- CINCINNATI, OHIO

French Bulbs

DUE TO ARRIVE OUR CITY THIS WEEK

Paper White Grandiflora, 13 ctm., Select.....1250 to case
Paper White Grandiflora, 14 ctm., Mammoth.....1000 to case
Roman Hyacinths, 14 to 15 ctm.....1500 to case

Dutch Bulbs

HYACINTHS - NARCISSI - TULIPS

WRITE FOR PRICES

ST. LOUIS SEED CO.

411 Washington Ave., ST. LOUIS, MO.

were at one time the principal white-bean-producing states, but now the western states, principally California, are more dependable, as the crops there are less subject to attacks of anthracnose. This year unfavorable weather damaged the white beans of the eastern states to such an extent that care was necessary in conserving stocks for planting in 1918, as seed grown in the west is not suitable for the north and east. It is estimated that over 1,000,000 acres were planted in white beans in 1917, requiring over 45,000,000 pounds of seed.

The pinto bean is now next to the white bean in acreage, there having been more than 350,000 acres planted in 1917. This bean is taking well on dry land in the western part of the great plains and its acreage has increased phenomenally in the last two years. The seed requirements now are about 6,000,000 pounds, but the supply of good seed is ample.

The red kidney and tepary beans are grown in the southwest. Both are used as dried beans. The commercial area grown of the former was about 145,000 acres in 1917, while that of the latter was less than 40,000. These acreages require for their planting about 9,000,000 and 600,000 pounds of seed, respectively.

WHY DON'T YOU ORDER SOME

Winter-Flowering SPENCER Sweet Peas?

READY FOR DELIVERY NOW

	Pkt.	Oz.	¼ lb.
Asta Ohn. Lavender	$0.25	$1.25	$3.50
Blanche Ferry	.15	.75	2.50
Cream. Primrose	.25	1.25	3.50
Early Snowflake. Pure white	.15	.75	2.50
Heatherbell. Lavender-mauve	.15	.75	2.50
Helen Lewis. Salmon-pink	.25	1.25	3.50
Hercules. Rich pink	.25	1.25	3.50
Melody. Soft rose	.15	.75	2.50
Morning Star. Orange-scarlet	.15	.75	2.50
Mrs. Spanolin. White	.15	.75	2.50
Rose Queen. Rose-pink	.25	1.25	3.50
Song Bird. Pale rose	.15	.75	2.50
Spring Maid. Light pink and cream	.15	.75	2.50
Venus. White, flushed pink	.25	1.25	3.50
Wedgwood. Clear blue	.25	1.25	3.50
White Orchid. Pure white	.15	.75	2.50

AUSTRALIAN VARIETIES

(CONCORD STRAIN)	Pkt.	½ oz.	1 oz.
Concord Pink	$0.50	$1.50	$2.50
Concord Crimson	.50	1.50	2.50
Concord Lavender	.50	1.50	2.50
Concord White	.50	1.50	2.50
Concord Salmon	.50	1.50	2.50
Concord Purple	.50	1.50	2.50
Yarrawa. Rose-pink and cream	.15	.60	1.00

We have on hand fresh seed of **Giant Flowered Cyclamen** in all popular colors, also **Primula, Cineraria, Calceolaria; Perennial Flower Seeds** for summer sowing and Annuals for winter flowering under glass.

STUMPP & WALTER CO., 30-32 Barclay Street, NEW YORK

"Worth-while" Quality Bulbs

FOR PROMPT SHIPMENT

High-grade stock is in short supply with an active demand and we urge early purchase. If you are in the market for a goodly number please write for special prices.

FRENCH BULBS

NARCISSI

Paper White Grandiflora	100	1000
Select, 1250 to case	$ 2.15	$20.00
Giant, 1000 to case	2.50	23.00
Trumpet Major	2.50	23.00
Grand Soleil d'Or (yellow Paper White)	5.00	
ALLIUM NEAPOLITANUM	1.00	8.00
FREESIA REFRACTA ALBA		
Mammoth	1.75	15.00
Jumbo	2.25	20.00
LILIUM CANDIDUM		
Select	6.50	
Mammoth	10.50	
ROMAN HYACINTHS		
White, 12 to 15 ctm	5.00	
White, 13 to 15 ctm	6.00	

We name below a few important items—

DUTCH HYACINTHS

1st size named—red, pink, blue, white, 100	$7.50
2nd size named—red, pink, blue, white	6.00
DUTCH ROMANS, best named varieties	3.00
BEDDING GRADE HYACINTHS Red, pink, blue, white.	
Fancy grade	4.50
Regular grade	4.25
SINGLE TULIPS	
La Reine	2.00
Keizerskroon	2.10
Couleur de Cardinal	3.75
Chrysolora	2.15
DOUBLE TULIPS	
Murillo	2.15
La Candeur	2.00
COTTAGE TULIPS	
Gesneriana Spathulata Major	1.75
DARWIN TULIPS	
Clara Butt	2.50
Glow	2.25
Pride of Haarlem	2.25
DAFFODILS	
Double Von Sion	2.65
Golden Spur	2.65

SPANISH IRIS, named varieties, per 100, $1.10; per 1,000, $10.00.

We expect to have nominal quantities of other Standard Varieties and shall be glad to have your list for estimate.

We appreciate the importance of prompt shipment and act accordingly.

Winterson's Seed Store

Long Distance Phone Central 6004

166 N. Wabash Ave., CHICAGO, ILL.

The white tepary bean is sometimes substituted for the navy bean, which it resembles somewhat closely, but it is suited only to the dry southwest.

California devoted approximately 150,000 acres to the production of Lima beans for drying and the quantity of seed required for planting this acreage is nearly 12,000,000 pounds. Lima beans are extensively used as a green vegetable, but our seed requirements for this purpose are not known.

It is of the so-called strictly garden varieties of beans that there is difficulty in producing an ample supply of seed. The exact requirements are not definitely known, but they are large, since almost every garden in the country has a few rows of snap beans of one variety or another. The total area of the varieties planted for seed is probably less than 200,000 acres, scattered throughout the principal bean-growing states.

Where the Sweet Corn Grows.

While sweet corn is grown for seed somewhat generally throughout the entire corn belt, the bulk of our supply comes from Nebraska, Iowa, Minnesota, Illinois and Ohio. It requires a large quantity of seed for planting the acreage for the canneries, as well as for home gardens, but data are not available as to the total number of bushels needed. Early frosts in the fall of 1917 and subsequent unfavorable weather injured the vitality of the seed and reduced the supply to a point so low as to cause concern, while only a small stock was carried over from the crop of 1916; therefore the total supply of seed for 1918 is far from abundant.

Before the present war, Europe supplied us with much seed of the cruciferous vegetables, including principally radish, turnip, cabbage and kale. Most of our foreign radish seed, and we imported heavily, came from Germany, France and England. Now we are even exporting small quantities to the last two countries. Most of our radish seed is grown in California and the seed growers there have expanded their acreages of this crop substantially.

It was estimated that prior to 1914 we imported more than seventy-five per cent of the turnip seed we required. This came chiefly from Denmark, Sweden, Holland, Germany, France and England. Most of our domestic supply is produced in the Pacific northwest. On account of the large surplus stocks in the hands of the seed growers, seedsmen and jobbers when the war began and the slowness with which the European supply became unavailable, we did not at first realize what it would mean to be dependent upon our own growers for turnip seed. The realization came early in 1917 and the advance in the wholesale price of seed was quicker and more pronounced than that of any other vegetable. The poor seed crop of the Pacific northwest in 1917 still further increased the price and from present indications it will be necessary for us to conserve rigidly our stocks of turnip seed, both of the English and Swede



GLADIOLUS BULBS

I am ready to quote prices on Massachusetts-grown Gladiolus bulbs of A-No. 1 quality for shipment now or later.

America	Mary Fennell
Augusta	May
Baron Joseph Hulot	Mrs. Dr. Norton
Brenchleyensis	Mrs. Francis King
Czar Peter	Mrs. Frank Pendleton
Chicago White	Mrs. Watt
Empress of India	Myrtle
Europa	Niagara
Glory of Holland	Panama
Golden West	Peace
Goliath	Pink Beauty
Halley	Pink Perfection
Ida Van	Schwaben
Independence	Roos' Extra Choice Mixture
L'Immaculee	Roos' Exhibition Mixture
Loveliness	Roos' Primulinus Hybrids Mixture

and many other varieties, all sizes.

State varieties, sizes and quantities wanted, also date of shipment.

My business increases steadily because my stock and service give satisfaction and I hold my customers year after year.

JELLE ROOS

Gladiolus Specialist — Box A, MILTON, MASS.

SNAPDRAGON

Florists who know are stocking up on Snapdragon. This is a year when space must count. SNAPDRAGON will do the trick.

We have added some new ones. Note the following list: Seed of our famous **Silver Pink**, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of our new **Hybrid Pink** and of our new **Golden Pink Queen**, same price. Seed of **Keystone, Nelrose, Garnet, White, Yellow, Light Pink, Buxton** and **Fancy Mixed**, 35c per pkt.; 3 for $1.00. Free cultural directions. All orders cash.

Plants of **Keystone, Nelrose, Yellow, White,** and **Buxton** at $5.00 per 100; $45.00 per 1000. Less than 100 plants, 6c each. Cash with order. Plants travel at purchaser's risk.

G. S. RAMSBURG

Somersworth, N. H.

Cold Storage Giganteum, sound and dormant

7 to 9, 300 per case, $22.50 per case

ORDER NOW, WHILE THEY LAST

Consult Classified ads for other stock, or write us for quotations, especially on CANNAS and GLADIOLI for this season; we will have the stock, and it will be good.

S. S. SKIDELSKY & CO., 1004 Lincoln Building, PHILADELPHIA, PA.



GIANT PANSY SEED

Kenilworth Mixture

Princess—the new upright Pansy

1000 seeds, 25c; ¼ oz., $1.25; oz., $5.00.

Early Flowering or Winter Blooming Giant Pansies, 1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; oz., $7.50.

CHAS. FROST Kenilworth N. J.

Bamboo Cane Stakes

Natural, 6-9 ft., 600 per bale, $7.00 per bale.

Natural, 9-12 ft., 400 per bale, $8.50 per bale.

Prices ex warehouse New York.
Terms—Net cash 30 days.

McHUTCHISON & CO.
95 Chambers St., NEW YORK

types, until our growers can gain some headway on our home and export demands.

Wichita, Kan.—A violent hailstorm swept over this section September 23, accompanied by rain and severe electrical disturbance. Seventy-five per cent of the glass in the greenhouses of C. P. Mueller was broken to bits, but fortunately the plants in the houses suffered but little. Mr. Mueller stated that it would take the labor of twenty men to replace the broken glass. Fruit was bruised in some places, but there was practically no damage to crops of grain.

Roanoke, Va.—Frank L. Wertz, president of Wertz Florist, Inc., has been ill for several weeks in the hospital with double pneumonia. He hopes to be out the first part of November. Meantime his wife and three children are ill with influenza.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials

Write for our wholesale trade list.

72 YEARS **W. & T. SMITH COMPANY** 1000 ACRES

GENEVA, N. Y.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, J. R. Mayhew, Waxahachie, Tex.; vice-president, J. Edward Moon, Morrisville, Pa.; secretary, Charles Sizemore, Louisiana, Mo.; counsel, Curtis Nye Smith, 19 Congress St., Boston, Mass.; treasurer, J. W. Hill, Des Moines, Ia.

WILLIAM A. PETERSON, Chicago, puts the general report in a few words: "We have as much business as we have help to handle," says he.

MARTIN L. DAVEY, of the Davey Tree Expert Co., Kent, O., was elected to congress from the Fourteenth Ohio District November 5. He is a Democrat.

THERE is enough stock in the nursery trade this season, and doubtless as much as will be required in spring, but the labor shortage will be apparent in next year's production.

FRENCH nursery stock will come over in considerable quantities during the next few months and there appears to be fair prospect that Holland will resume exporting in the near future.

ONE of the difficulties encountered by British nurserymen is in procuring packing material for the fall shipments. The use of straw, paper and burlap all require government permits.

HOLLAND GROWERS ORGANIZE.

To Meet New Conditions.

With improved prospects for the importation of the usual autumn and spring shipments of nursery stock from Holland as the result of the changed military and submarine situation, the circular to American buyers recently issued by the Holland Plant Exporters' Association will be of special interest:

"According to information received from members of the Holland Plant Exporters' Association, you are buying Holland nursery stock from members of this association. I beg to inform you that the majority of the Holland growers and exporters of nursery stock have formed an organization comprising in its membership growers and exporters in Aalsmeer, Boskoop, Dedemsvaart, Gouda, Naarden, Oudenbosch, Veendam, etc.

"The necessity for this organization is evident. Entirely new conditions prevail in all countries since the war. Consequently it will be impossible to extend credit for so long a period as was customary before the war. It will be out of the question also to sell at the old figures, as the cost of producing nursery stock has nearly doubled.

"The Holland growers therefore have followed the example of the American Association of Nurserymen and have formed an organization to protect the interests of its members and with the object of adjusting the plant trade to the new conditions. It is also the desire of the members to assist their customers to reduce unfair competition on the part of slow and fault-finding buyers and to abolish the practice of sending goods from Holland to public auctions. Some steps in this direction had been taken already, but so far only the Holland nurserymen dealing in America had agreed not to send goods to auctions, whereas under this organization all auctions in all countries where a regular plant trade with Holland exists, are forbidden.

"In order to attain this purpose, the members have adopted the following rules, with a heavy penalty for their infraction. A strict control is guaranteed by the secretary of the organization, a control which will prove feasible, as it has been agreed that all books of the members must be open for inspection by the secretary or his accountants.

1. No auctions are allowed in countries where a regular trade in plants has been established.
2. Goods are sold only f. o. b. seller's nurseries.
3. No orders will be executed for such firms as have not settled their accounts of the preceding season with the seller or other members of the association.

SHADE TREES, SHRUBBERY, ETC.

All kinds of hardy plants; also fruit trees of every description.

SHADE TREES	Each
Elm, American, 8-10 ft.	$0.35
Elm, American, 10-12 ft.	.50
Elm, American, 1½-2 in.	.75
Elm, American, 2-2½ in.	1.25
Maple, Norway, 8-10 ft.	.45
Maple, Norway, 10-12 ft.	.60
Maple, Schwedleri, 6-8 ft.	.80
Maple, Schwedleri, 8-10 ft.	1.20
Maple, Silver, 6-8 ft.	.20
Maple, Silver, 8-10 ft.	.30
Maple, W. C. L., 6-8 ft.	.35
Maple, W. C. L., 8-10 ft.	.50
Poplar, Carolina, 6-8 ft.	.10
Poplar, Carolina, 8-10 ft.	.12
Poplar, Carolina, 10-12 ft.	.20
Poplar, Carolina, 1½-2 in.	.50
Poplar, Lombardy, 8-10 ft.	.20
Poplar, Lombardy, 10-12 ft.	.30
Poplar, Lombardy, 1½-2 in.	.45
Sycamore, Am. or European, 6-8 ft.	.30
Sycamore, Am. or European, 8-10 ft.	.40
Sycamore, Am. or European, 10-12 ft.	.50
VINES	
Wisterias, Assorted, 2 yr.	.10
Ampelopsis Engelmannii, 2 yr.	.12
Ampelopsis Quinquefolia, 2 yr.	.12
Vitis Cornelia, 2 yr.	12

SHRUBS	Each
Barberry, Thunbergii, 15-18 in.	$0.07
Barberry, Thunbergii, 18-24 in.	.09
Deutzias, Assorted, 2-3 ft.	.12
Deutzias, Assorted, 3-4 ft.	.14
Forsythia, Assorted, 2-3 ft.	.10
Forsythia, Assorted, 3-4 ft.	.13
Hydrangea, P. G., 15-18 in.	.07
Hydrangea, P. G., 18-24 in.	.10
Hydrangea, A. G., 15-18 in.	.09
Hydrangea, A. G., 18-24 in.	.12
Honeysuckle, Upright, 2-3 ft.	.12
Honeysuckle, Upright, 3-4 ft.	.14
Philadelphus, Assorted, 2-3 ft.	.13
Philadelphus, Assorted, 3-4 ft.	.16
Snowberry, White, 2-3 ft.	.14
Snowberry, White, 3-4 ft.	.16
Snowberry, Red, 2-3 ft.	.12
Snowberry, Red, 3-4 ft.	.14
Spiræa Billardi, Pink, 2-3 ft.	.10
Spiræa Billardi, Pink, 3-4 ft.	.12
Spiræa Billardi, White, 2-3 ft.	.10
Spiræa Billardi, White, 3-4 ft.	.12
Spiræa Opulifolia, 3-4 ft.	.15
Spiræa Opulifolia, 4-5 ft.	.18
Spiræa Opulifolia Aurea, 3-4 ft.	.15
Spiræa Opulifolia Aurea, 4-5 ft.	.18
Spiræa Van Houttei, 2-3 ft.	.08
Spiræa Van Houttei, 3-4 ft.	.10
Weigela, Assorted, 18-24 in.	.10
Weigela, Assorted, 2-3 ft.	.12

Remember we have a full line of Peonies, Hardy Perennials, Evergreens. Write for Wholesale List. Our stock will please you. Let us prove it.

THE FARMERS NURSERY COMPANY. TROY, OHIO

Mention The Review when you write.

PRIVET

Over 200,000 strictly hardy Amoor River Privet North our specialty. Write for special prices on 18 to 24-inch, or 2 to 3-foot in 5,000, 10,000 or car lots. Strong, heavily branched, the bushy kind. This strain has been grown in our nurseries in central Illinois for eighteen years and has not winter killed. Also have a very choice list of the leading varieties of fancy ornamental shrubs. Write for list.

LA SALLE COUNTY NURSERY Geo. Winter, Prop. La Salle, Ill.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.

Evergreen Specialists. Largest Growers in America

Box 403, Dundee, Ill.

Mention The Review when you write.

Headquarters for

CALIFORNIA PRIVET AND BERBERIS THUNBERGII

Nearly two million plants of highest grades
We are now booking orders for
Fall delivery.

J. T. LOVETT, Inc. Little Silver, N. J.

Mention The Review when you write.

SEEDS AND SEEDLINGS

Of Forest and Ornamental Trees. Buy now and store for early spring planting.

Write us for prices and Mention The Review

American Forestry Co., Pembine, Wis.



Norway Spruce for Miniature Christmas Trees

SELECTED SHAPELY PLANTS

2½- 3	ft. @	$25.00	per 100
2 - 2½	ft. @	20.00	per 100
18 -24	in. @	15.00	per 100
12 -18	in. @	12.00	per 100

This evergreen has become a very popular holiday specialty. Many of our customers have handled them for several years with increasing success. Christmas novelties are scarce this season. These will help to fill in the gap. Will pot nicely in 6-inch, 7-inch and 8-inch pots. They are also good material for filling window and porch boxes, also vases and tubs for lawn and veranda decorations.

Order now. We can ship at once or hold until December 1st.

JACKSON & PERKINS CO.

NEWARK, NEW YORK

Mention The Review when you write.

PEONIES For Fall Planting

Send for Catalogue.

PETERSON NURSERY

80 N. LaSalle Street. CHICAGO, ILL.

Mention The Review when you write.

PEONIES .....30 acres
IRIS..... 1 acre

Write for prices that are right

GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

ROSE PREMIER

The Rose that does not need a salesman. It sells itself.

A Seedling of Ophelia and Russell. It has the growth of Ophelia and flower of the Russell type, color clear Rose Pink. Orders filled strictly in rotation.

PRICES—OWN ROOT

$30.00 per 100 $70.00 per 250 $250.00 per 1000

Grafted—$5.00 per 100 additional

COLUMBIA—Ophelia x Shawyer

The Rose that has made good.

Own Root, $17.50 per 100; $150.00 per 1000.

C. U. LIGGIT, Office, 325 Bulletin Building, **PHILADELPHIA, PA.**

Our Hardy Perennials

Planted out this fall will insure an abundance of flowers for spring and summer.

LARKSPUR

Delphinium Belladonna, light blue, strong 1 yr. plants	$ 7.00 per 100
Delphinium Belladonna, light blue, strong 2 yr. plants	9.00 per 100
English Hybrids, especially fine strain, 2 yr. plants	15.00 per 100

Our stock is grown for florists and landscape planting.
All plants in our fall trade list now ready to ship.

WAYSIDE GARDENS, Mentor, O.

Mention The Review when you write.

4. All accounts are due net strictly three months after date of invoice. An interest of ½ of 1 per cent per month will be charged on overdue accounts.

5. Claims which have not been made within eight days after arrival of the goods cannot be considered.

"You will agree that the measures taken are in the interest not only of the seller but also of the buyer and undoubtedly they will induce you to place your orders with members of this organization.

"I beg to say further that it is the intention of the organization to protect the buyer against unfair dealings on the part of members of the association. Such dealings should be reported to me in order to enable me to take steps to induce the seller to make such redress as will seem proper.

"The stationery of the members will mention their membership in the association."

BUSINESS EQUALS RECORD.

Jackson & Perkins Co. Optimistic.

We feel optimistic over the outlook for business this season, says G. C. Perkins, secretary and treasurer of the Jackson & Perkins Co., Newark, N. Y. Like most other nurserymen all over the country, we have been working under a good many handicaps, the worst being the serious shortage of labor, but we find the demand for nearly all lines of nursery stock exceptionally good, and some lines we think are going to be practically out of the market before the season is far advanced. There seems to be an especial shortage in most kinds of fruit trees. In ornamental stock we have never known such an extraordinarily strong demand and at such high prices for field-grown rose bushes. In ornamental shrubbery and trees there is, for the most part, a good demand, and we think there will be a satisfactory clean-up by the time business is over next spring. Perennials also seem to be selling readily. We thought six weeks ago that we had a big oversupply of perennial phloxes, but since then we have sold all of what we would regard as surplus and have bought several thousands from other growers to eke out our supplies. Ampelopsis Veitchii and Clematis paniculata appear to be unusually scarce and in strong demand.

Some Handicaps to Overcome.

The business which we have booked up to the present time is a few thousand dollars behind what we had booked at the same period last year—and last year was the biggest year we ever had—but this is readily accounted for by the fact that on account of draft inroads in our office and sales organization we have not been able to keep our usual number of traveling representatives on the road. We are getting shaped up so

as to remedy this shortly, however, and we haven't the slightest doubt that long before winter is far advanced our sales will be fully up to or ahead of last season.

Excepting the above-mentioned handicap of labor shortage and some little uncertainty in transportation conditions, we can't see anything for nurserymen or florists to feel blue about, and we think there is something besides the times that must be wrong with any establishment that is not doing a pretty satisfactory business. There never was as much money in circulation or in such free circulation as there is at the present time.

LABOR ONLY DRAWBACK.

"Since business began this fall we have had more than we were able to accomplish with our short supply of labor," reports the W. & T. Smith Co., Geneva, N. Y. "There was more than the average call for fruit trees and about the average demand for ornamentals. If the war comes to an end this winter, we expect a heavy trade in ornamental stock the coming spring. Inquiries now coming in make us feel optimistic on the immediate outlook. Prices are holding firm on an advancing market."

INDIANAPOLIS.

The Market.

Business continues good. The enormous consumption of the last few weeks, however, is moderating. Funeral work still is the potent factor, although flowers in quantity are needed for the sick. Chrysanthemums are abundant now. They are of good quality also, in both spray and large types. As yet their presence in the market has not affected either the sale or price of carnations and roses.

All Souls' day was not so important an occasion as in previous years, from the standpoint of the florists, as outdoor stock, such as cosmos, zinnias, dahlias, etc., were still available. The morning of November 2 these were laid low by the first heavy frost. Easter lilies have been limited in supply all the fall and, although callas are beginning to arrive, no increase is evident in the arrivals of the former. Violets have been much in evidence, but a week of warm weather has checked them. Greens continue scarce. Potted chrysanthemums have slackened, due to the popularity of cut mums. Ferns are good property, but extra fine ones are not plentiful.

Various Notes.

The November meeting of the State Florists' Association of Indiana was postponed from November 5 to November 12 on account of the ban on public meetings. It is expected that the meeting will be well attended, as the rush will have subsided by that time.

The Circle Flower Store did an unusual business in mums November 2 for the football game of the University of Indiana vs. Camp Taylor.

O. E. Steinkamp has been in Connersville for a short stay.

A letter received from Henry Elsner tells of his flight from Stonehenge, Wiltshire, England, to Dublin, Ireland.

D. F. Fern, of the A. L. Randall Co., Chicago, and H. B. Ruppert, of the Carbone Art Pottery Mfg. Co., Boston, Mass., were visitors to the trade last week.

Otis Hack is at home on a short furlough.

Letters from Oscar Karlstadt and Edwin Nelson are optimistic. Both feel that they will be home by spring.

E. E. T.

FERNS

Boston and Scottii Ferns, 5-inch, 25c each; 4-inch, 15c each. Specimen plants in 10-inch and 12-inch pots, from $5.00 to $10.00 each.

Norwood Ferns, 5-inch, 50c; 6-inch, 75c each.

PALMS

Kentia Belmoreana, 6-inch, $1.00; 5-inch, 75c each. These prices are only good for immediate shipment. All good value for the money. Shipped without pots to save expressage.

GERANIUMS

A good assortment, including Ivy Geraniums and Scented.
2-inch.....$2.75 per 100; $25.00 per 1000
3-inch..... 4.00 per 100; 35.00 per 1000

Salvia Splendens, Heliotrope, Coleus, Begonia Vernon, Hardy English Ivy, Swainsona, 2-inch, $2.50 per 100, $22.50 per 1000; 3-inch, $3.50 per 100; $30.00 per 1000.

Brilliancy Coleus, sometimes called Christmas Gem, 2-inch, $3.00 per 100, $30.00 per 1000; 3-inch, $4.00 per 100, $35.00 per 1000.

Our new catalogues are being mailed. If you have not received yours, write us. There are some changes in prices; all former prices are canceled.

Send for Catalogue. **Cash with Orders.**

R. VINCENT, JR., & SONS CO., White Marsh, Md.

Mention The Review when you write.

POT MUMS

Nice 4-inch plants.....20c each
Nice 6-inch plants.....65c and 75c each
Nice 7-inch plants.....$1.00 and $1.25 each
Caprice, Patty, Lincoln, Little Barbee, etc.

Display these pretty plants now and garner a harvest.

Boston and Whitmanii Ferns ..... 5-in., 35c; 6-in., 60c each
Bird's-Nest Ferns..... 4-in., fine, 50c each
Asparagus Plumosus.....2½-in., $3.50 per 100
Asparagus Plumosus.....3-inch, $7.00 per 100
Asparagus Sprengeri.....2¼-inch, $3.00 per 100
Cleveland Cherries, select.....3-inch, 20c each
Cleveland Cherries, select.....4-inch, 30c each
Add 10% of invoice for packing in pots, or 5% out of pots.

GULLETT & SONS Lincoln, Illinois

Mention The Review when you write.

THIS IS TO INTRODUCE TO THE TRADE

Our New Pink Salvia Splendens King Albert

This remarkable novelty was obtained by us by a crossing of Salvia Splendens Alba and Salvia Splendens Zurich. The color of the flowers is between Killarney pink and old rose. The flowers are larger in size than those of the parent, Zurich, and so are the racemes. The habit of the plant is very dwarf and compact (dwarfer than Zurich). With us this novelty, treated the same way as **Zurich,** flowered more abundantly and one month ahead of the latter and is still in flower now. This is the new variety to fill in the gap in the color range of Salvias the public has been looking for. We offer the first plants for sale now. Not a single plant of this novelty has been sold up to this date. **We book orders now for immediate and November shipments.**

Well rooted cuttings.....Per dozen, $1.20 Per 100, $ 8.00
Well rooted 2-inch stock.....Per dozen, 2.25 Per 100, 17.50

EVANSVILLE NURSERIES. Evansville, Ind.

Mention The Review when you write.

ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

LAGER & HURRELL, Summit, New Jersey

Mention The Review when you write.

SNOW QUEEN CANNA

Awarded Certificate of Merit at S. A. F. & O. H., New York Convention. And 100 other notable kinds. Always ask for

SWASTIKA BRAND CANNAS

The Conard & Jones Co. Robert Pyle, Pres. West Grove, Penna., U. S. A. Ant. Wintzer, V.-P.

Mention The Review when you write.



New Dwarf Solanum, Cleveland

New Dwarf Solanum

CLEVELAND

THE PRIZE WINNER

A sterling Thanksgiving and Christmas novelty of dwarf, compact growth, carrying its berries well above the foliage. Has great **lasting** qualities. Ready Nov. 15th.

Orders booked **now**; 3-inch, $15.00 per 100; 3-inch select, $20.00 per 100; 4-inch, $25.00; 4-inch select, $35.00; 5-inch, 50c each; 5-inch select, 75c; 6-inch, $1.00; 6-inch select, $1.25 and $1.50; 7-inch, $2.00. Ready for retail trade.

CLEVELAND CHERRIES, fine, for growing on,
4-inch, $15.00 per 100. Ready now.
You will want them later on. Very bushy branched plants.

CARL HAGENBURGER, West Mentor, Ohio

Mention The Review when you write.

Some Excellent Stock

Liberal Extras for Early Orders

	Per 100	Per 1000
Asparagus Plumosus and Sprengeri, 2½-inch	$2.75	$25.00
Asparagus Plumosus and Sprengeri, 4-inch	7.00	65.00
Cyclamen, 3-inch, 8 varieties	8.00	75.00
Cyclamen, 4-inch, fine stock	20.00	
Ferns, 4 inch, sssorted	15.00	
Ferns, 5-inch, assorted	20.00	
Fuchsias, 3½-inch, little beauty	7.50	70.00
Fuchsias, 3½-inch, assorted	6.00	50.00
Dracaena Indivisa, 4-inch	15.00	
Dracaena Indivisa, 5-inch	25.00	
Marguerites, 4-inch, white and yellow	7.50	70.00
Lantanas, 2½-inch, dwarf, in bloom	5.00	50.00
Lantanas, 3½-inch, in bloom	7.50	70.00
Lantanas, 3½-inch, assorted var.	5.00	45.00
Smilax, 2½-inch, large plants	2.75	25.00
Snapdragon, 2¼-inch, white, pink and yellow	5.00	45.00

Abundance of other stock.

Correspondence Solicited

ALONZO J. BRYAN,

Wholesale Florist
WASHINGTON, NEW JERSEY

Mention The Review when you write.

JOHN BADER CO.

Ferns, Palms and Bedding Plants

Office and Greenhouses, MT. TROY
N. S. PITTSBURGH, PA.

Mention The Review when you write.

Write for prices and description of

ROSE PREMIER

The Jos. H. Hill Co.
RICHMOND, IND.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

TO MOVE QUICKLY

we offer the following stock at

25% less than market value

18,000 Bench Roses of popular varieties, in fine shape for forcing or for pot plants.
3000 Stevia, extra fine, 4-inch pots.
8000 Asparagus Sprengeri, 2-inch and 4-inch.
8,000 Carnation Plants, Enchantress Supreme, White Wonder, White Perfection, field-grown and benched.
300 Orchids, good commercial varieties.
500 Smilax, 4-inch.
500 Jerusalem Cherries.
10,000 Peonies, choice varieties.
300,000 Pots and Pans, new and used, all sizes.
28 cases Lilium Giganteum, 7 to 9, in cold storage.

State your wants and we will make the price interesting.

MIAMI FLORAL CO.

P. O. Box 225, DAYTON, OHIO

Mention The Review when you write.

Ferns, Palms and Other Seasonable Stock

Stock up your store and greenhouses Now, as plants will ship much better now than later on.

Ferns—Scottii, Whitmanii, Teddy, Jr. and Boston, 4-inch pots, 20c; 5-inch, 35c; 6-inch, 50c; 7-inch, 75c.
Kentia Belmoreana, 4-inch pots, 40c; 5-inch, 60c; 5½-inch, $1.00 each.
Dracaena Terminalis, 4-inch pots, 35c; 5-inch, 60c-75c.
Bird's-Nest Ferns, 4-inch pots, 35c.
Rubber Plants, 5-inch pots, 40c; 6-inch, 60c-75c.
Cocos Weddeliana, 3-inch pots, 20c each.
Dish Ferns, 2½-inch pots, $5.00 per 100; 3-inch pots, $7.00 per 100.
Begonia Magnifica, Pink, Begonia luminosa red, 5-inch pots in bloom, 35c; 4-inch pots, 20c.
Primula Obconica, best colors, 4-inch pots, 15c.
Asparagus Plumosus, 2½-inch pots, $4.00 per 100; 3-inch pots, $6.00 per 100.

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1012 West Ontario St. PHILADELPHIA, PA.

Mention The Review when you write.

J. W. YOUNG

ROSES

ENFIELD, PA.

Mention The Review when you write.

If Interested in

HEATHER
BUDDLEIA Asiatica and Officinalis
for CHRISTMAS
BOUGAINVILLEAS and GENISTAS
for EASTER
AND OTAHEITE ORANGES
for GROWING ON
Communicate with
A. L. MILLER, Jamaica, N. Y.

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See Pages 6 and 7 of The Review of September 5.

ROBERT CRAIG CO.
4900 Market St., PHILADELPHIA, PA.

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ASPARAGUS SPRENGERI
3-inch .....$8.00 per 100

BEGONIA LUMINOSA—Xmas red.
4-inch .....$15.00 per 100

CYCLAMEN
2-inch .....$ 7.00 per 100
3-inch ..... 10.00 per 100

BEGONIA CHATELAINE
2-inch .....$ 5.00 per 100
3-inch ..... 8.00 per 100
4-inch .....20.00 per 100

PRIMULA OBCONICA—Red and pink.
2-inch .....$5.00 per 100
3-inch ..... 8.00 per 100

CHERRY CLEVELAND—Full of fruit.
4-inch .....$20.00 per 100
5-inch ..... 35.00 per 100
6-inch ..... 60.00 per 100

XMAS PEPPERS
4-inch .....$15.00 per 100
5-inch ..... 35.00 per 100
6-inch ..... 50.00 per 100

C. H. FREY

WHOLESALE AND RETAIL FLORIST. **Terms Cash**—Add 7½% for the packing. **LINCOLN, NEB.**

Mention The Review when you write.

PROVIDENCE.

The Market.

Conditions in the local cut flower market showed a substantial improvement last week over those of several weeks previously. Although the florists had a steady call for flowers, the unprecedented rush experienced the three previous weeks has been broken. Cut flowers are a trifle more plentiful, as chrysanthemums are increasing in supply, and prices have slacked off correspondingly.

Various Notes.

The Mathewson Flower Shop made a special run on yellow mums for Halloween.

Charles Smith, of Washington street, was a business visitor in Boston last week.

James Hay, of East Greenwich, has recovered from his recent illness with pneumonia, following an attack of influenza.

Louis D. Pierce was elected vice-commodore of the Rhode Island Yacht Club at the annual meeting held last week.

Wallace Steere, manager of the What Cheer Wire Co., and his wife have been confined to the house by a severe attack of the influenza.

T. J. Johnston & Co., Ed. Brooke, manager, had an attractive Halloween window, with jack-o'-lanterns, etc., and autumn leaves and chrysanthemums.

Joseph G. Leikens left last week for New York for the winter, after a good summer's business at Newport.

William Conway, brother-in-law of Conrad Schultz, with whom he is associated at Westerly, is critically ill with typhoid-pneumonia.

Henry Miller, chief decorator for J. G. Leikens, Newport, has returned to New York for the winter. His wife and daughter, however, will spend the winter at Newport. W. H. M.

Paterson, N. J.—A flower show staged by the Paterson Floricultural Society September 28 brought out many handsome exhibits, which were viewed by large crowds. The proceeds were turned over to the Red Cross. First-class certificates were awarded to George Peterson and Cross Bros. for their fine collection of roses; to Bobbink & Atkins for a display of perennials of much merit; to William S. Cole for roses, and to William Thurston for decorative plants.



Special Offer 7-in. Boston Ferns 75 Cents Each

Our stock of 7-inch Boston Ferns is exceptionally large, and the plants are fine for immediate sales or for potting on into 8-inch or 9-inch pots.

They are pot-grown and well established

Our ferns are all pot-grown and fine specimens
Boston Ferns, 5-inch .....$0.25 each
Boston Ferns, 6-inch ..... .50 each
Boston Ferns, 7-inch ..... .75 each
Boston Ferns, 8-inch ..... 1.00 each
Boston Ferns, 9-inch ..... 1.50 each

Whitmanii Ferns, 5-inch..... $0.25 each | **Whitmanii Ferns,** 7-inch.....$0.75 each
Whitmanii Ferns, 6-inch..... .50 each | **Whitmanii Ferns,** 8-inch..... 1.00 each
Whitmanii Ferns, 9-inch.....$1.50 each

KENTIAS ARE SCARCE
And every Florist who has facilities should grow on as many as possible.
Kentia Belmoreana, 2¼-inch .....$1.25 per doz.
Kentia Forsteriana, 2¼-inch ..... 1.25 per doz.
Kentia Belmoreana, 5-inch, made up..... 9.00 per doz.
We also have 20,000 Small Kentias. Get our prices on large quantities.

CYCLAMEN
Beautiful Specimens
6-inch .....$1.00 and $1.50 each | 7-inch .....$2.00 and $2.50 each
When ordering let us know if you want these in bloom or to grow on.

THE GEO. WITTBOLD CO. 737 Buckingham Place CHICAGO, ILL.

Mention The Review when you write.

Asparagus Sprengeri

You will need some of these useful plants for filling boxes next spring. Save money by buying from 2-inch pots and shifting on, at $3.50 per 100.

BAUR & STEINKAMP
3800 Rockwood Ave. INDIANAPOLIS, IND.

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The Storrs & Harrison Co.
Painesville Nurseries
Nurserymen - Florists - Seedsmen
PAINESVILLE, OHIO

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NEW PINK FORCING ROSE
"ROSE MARIE"
Own root, $30.00 per 100; $250.00 per 1000.
Ready for delivery.
F. DORNER & SONS CO., La Fayette, Ind.

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JOSEPH HEACOCK CO.,

WYNCOTE, PA.

We still have a full line of made up and single Kentias to offer. We are pushing the sale of these to shut down some houses at the approach of cold weather and you should get your order in now and be prepared for the best year's business the trade has ever known.

ARECA LUTESCENS
6-inch pot @..$1.00, $1.50, $2.00

CIBOTIUM SCHIEDEI
9-inch tub @ $5.00

PHOENIX ROEBELENII
7-inch tub @ .....$3.00 and $3.50

KENTIA BELMOREANA

5-inch pot,	20-22 inches high $1.00	7-inch tub,	38-40 inches high ...$ 4.50
6-inch pot	24-28 inches high 1.50	9-inch tub,	40-42 inches high 6.00
6-inch pot,	28-30 inches high 2.00	9-inch tub,	42-48 inches high 8.00
7-inch tub,	32-34 inches high 3.50	9-inch tub,	4-4½ feet.....10.00

KENTIA FORSTERIANA, Made-up

7-inch tub,	30-32 inches high .....$ 3.50	9-inch tub,	4-4½ feet.....$10.00
7-inch tub,	36-38 inches high 4.50	11-inch tub,	4½ feet 12.00
9-inch tub,	40-42 inches high 6.00	11-inch tub,	5 feet 15.00
9-inch tub,	42-48 inches high 8.00	11-inch tub,	5½ feet 20.00

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Hardy Old-fashioned Plants
Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

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Hardy Plant and Peony Farm. BARABOO, WIS.
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Excellent Bench Plants

SHAWYER and OPHELIA
$7.00 per 100 $60.00 per 1000
Cash, Please

ALBERT F. AMLING CO.
MAYWOOD, ILL.
Mention The Review when you write.

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT.
Mention The Review when you write.

FORCING PLANTS

For spring. Pot-grown Hydrangeas, Deutzia Gracilis; field-grown Deutzia Gracilis, Hydrangeas. Double flowering Apples and Peaches, transplanted.

AUDUBON NURSERY
Box 721, Wilmington, N. C.

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FLORISTS' REVIEW
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FERNS

Extra Strong, Heavy Plants, Well Finished, for immediate delivery.

Nephrolepis elegantissima, elegantissima compacta and Smithii, 2¼-in. pots, $8.00 per 100.
Nephrolepis elegantissima compacta, muscosa and Smithii, 3½-in. pots, 35c each.
Nephrolepis elegantissima and elegantissima compacta, 6-in., 75c each; 8-in., $1.50 each.
Nephrolepis elegantissima, 10-in., $3.00 each; 12-in., $5.00 each.
Nephrolepis Harrisii, 8-in., $1.50 each.
Nephrolepis muscosa and Smithii, 5-in., 75c each; 6-in., $1.00 each.
Nephrolepis Dwarf Boston, 3½-in., 25c each; 6-in., 50c each; 8-in., $1.00 each.

F. R. PIERSON, Tarrytown, Yew York
Mention The Review when you write.

ORCHIDS

We have received the following imported orchids: C. Trianae, C. Labiata, C. Mossiae, C. Gaskelliana, C. Schroederae, C. Percivaliana Gigas; Oncidiums, Splendidum and Varicosum; Laelias, Odontoglossums, etc.
One of the largest importers of orchids in America.

GEO. E. BALDWIN CO., Box 98, Mamaroneck, N.Y.
Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety
Mention The Review when you write.

ORCHIDS

Best commercial varieties collected, imported and grown by JOHN De BUCK, 719 Chestnut Street, SECAUCUS, N. J.

FERNS

Nephrolepis Scottii and Teddy Junior,
2¼-inch pots.....$6.00 per 100
4-inch pots.....$3.00 per doz.; $22.00 per 100
6-inch pots.....$7.20 per doz.
7-inch pots.....$12.00 per doz.
8-inch pots.....$1.25 and $1.50 each
Nephrolepis Norwood, 4-inch pots, $4.20 doz.
Ficus Elastica, 6-inch pots, $7.00 and $9.00 per doz.; 7-inch pots, $12.00 per doz.
Hardy Ivies, 6-inch pots, $6 00 per doz.
Dish Ferns, 2½-inch pots, $5.00 per 100.
Primula Obconica, 4-in. pots, the best strain, $15.00 per 100.

Cash with order.
All plants travel at purchaser's risk.

ASCHMANN BROS.
Second and Bristol Streets
PHILADELPHIA, PA.
Mention The Review when you write.

Chrysanthemums
MY SPECIALTY
CHAS. H. TOTTY
Madison, New Jersey

DURING NOVEMBER BUY FOR WINTER AND SAVE MONEY

Cyclamen, 5-in., $35.00.
J. Cherries, 2½-in., $3.50; 3-in., $7.50; 4-in., $10.00.
Cluster and Celestial Peppers, 2½-in., $3.50; 3-in., $7.50; 4-in., $10.00.
Poinsettias, 2½-in., $8.50; 3-in., $11.00; 4-in., $20.00
Ask for our Fern list. Cash or approved references

GEO. A. KUHL, Wholesale Grower **Pekin, Ill.**

A HALF-INCH ADVERTISEMENT
here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

Greenhouse Heating

Subscribers are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

A HOMEMADE GAS BURNER.

This is in reply to an inquiry from C. P. G., which appeared in The Review of October 24, page 78, under the heading of "Natural Gas as Fuel." C. P. G. states that he is planning to use natural gas in his hot water boiler and that he wishes to know where he can get the best burner. I have a burner that does the work, but my supply of gas has been shut off and so I shall be willing to send this outfit to C. P. G. at the price of junk, if he wants it. I have used gas for twelve years to heat 5,000 square feet of glass. If C. P. G. cares to write again, I shall be pleased to explain the burner in detail.

I might state now, however, that the burner was placed in the doorway of a Burnham 8-section boiler. The door itself was removed and sheet iron was cut to fit the open space. In the fire box, behind the burner, fire bricks were so arranged as to cause a second combustion of the gas. The lower part of the burner is made of 4-inch pipe, to which are attached four jets, each with a separate key. Only two of the jets were used in moderate weather. After trying several kinds of burners, I have found this one to be the best. Yet the entire cost of making and installing it did not exceed $5. J. F. Sked.

Westerville, O.

GAS TO EQUAL COAL.

Please tell me through the Heating Department of The Review how many cubic feet of gas is equal to a ton of soft coal. C. A. D.—O.

It is difficult to make a comparison between the fuel value of gas and soft coal, since there is considerable variation in the heating value of the different classes of coal and the same also applies to gas. Also, we are not certain whether coal gas or natural gas is referred to.

The value of both coal and gas is expressed in thermal units. In the case of soft coal it varies from about 14,000 British thermal units (or B. T. U.) for West Virginia coal, to 12,000 B. T. U. for Ohio coal. In a similar manner coal gas is rated at from 600 to 700 B. T. U. per thousand cubic feet.

The number of thermal units in coal is based upon the amount of combustible matter it contains, and as a rule not more than 20,000 cubic feet of gas will be required to equal a ton of soft coal.

SALT LAKE CITY.

The Market.

Flower market conditions never were so acute in the history of this region. The shortage of chrysanthemums is due to the decrease of their cultivation in California this year on account of the

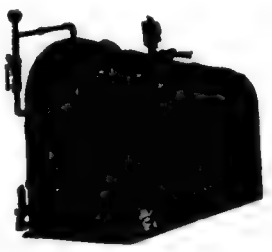
WHEN YOU BUY GET A KROESCHELL
"THE BOILER OF UNEQUALED FUEL ECONOMY"



KROESCHELL BOILERS will give record breaking services this Winter.

CAN SHIP ANY SIZE AT ONCE

NOT CAST IRON



NOT CAST IRON

TELEGRAPH ORDERS AT OUR EXPENSE

Neither in the East or West, nor the North or South has any other make of boiler ever equaled the performance of the Kroeschell—installed for 3,974,605 square feet of glass in 1916-1917. Every customer immensely satisfied. The high efficiency and low cost of operation make the Kroeschell the best of all boilers for Florists' use.

KROESCHELL BOILERS have satisfactorily and permanently solved the effective burning of screenings. They will burn the worst grades of coal, even the dirtiest culm or sawdust and wood refuse.

Greenhouse owners like the KROESCHELL because of its extreme simplicity and freedom from trouble. As a fuel saver, it pays its own way. The KROESCHELL will increase your heating plant efficiency 20 to 40%.

The KROESCHELL has proven its worth in many of the large establishments in this country. It has frequently been selected by the most careful buyers in competition with all other types of boilers. Its efficiency and capacity are completely beyond any other boiler.

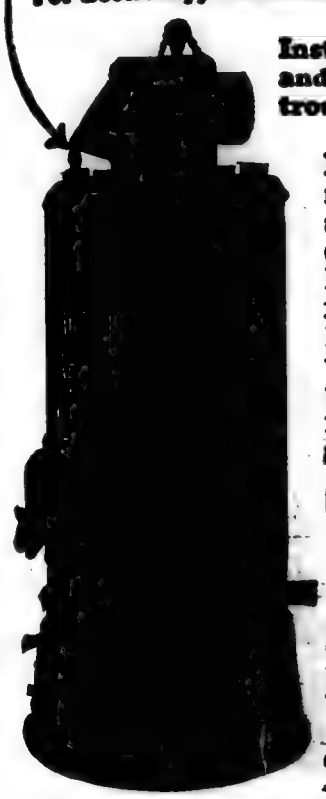
NOTE

We are still offering a limited number of trial packages of **Z-I-N-C-O,** the wonderful soot destroyer. Have you ordered your supply? The quantity is limited. The price is $3.00. If you have soot trouble order a trial package at once.

KROESCHELL BROS. CO., 444 W. Erie Street, CHICAGO, ILL.

WILKS SELF-FEEDING HOT WATER BOILER

For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

Telephone Yards 866

S. WILKS MFG. CO.

3523 Shields Ave.,

CHICAGO, ILL.



Dixon's Silica Graphite Paint

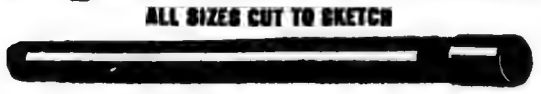
is made for long service and is the most economical in labor and material per year of service. Write for Booklet No. 54-B.

Made in Jersey City, N. J., by the Joseph Dixon Crucible Company

Established 1827.

Pipe and Tubes

ALL SIZES CUT TO SKETCH



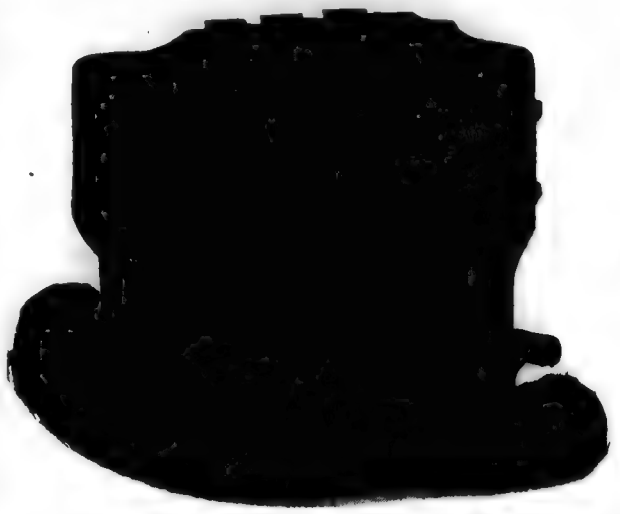
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1003 N. 7th St., PHILADELPHIA, PA.

TRAVIS ROCKER GRATES

Our system cannot be improved upon. Installed in two hours by any fireman. No mechanic required.

G. E. Travis Co., Henry, Ill.



IMICO

Hot Water Boilers

Made by

Illinois Malleable Iron Co.

1801-1825 Diversey Boulevard

CHICAGO

Are noted for COAL ECONOMY and good results generally.

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Mention The Review when you write.

Morehead Back to Boiler SYSTEM

Points the Way to Economy of Fuel

BEGIN NOW to find out about the "Morehead" System. Send right away for the "Morehead" book for florists. In it you will find an easily understood discussion of the boiler and condensation question from the practical standpoint of the Grower of Flowers. Write for this help TODAY.

MOREHEAD MFG. CO. Dept. "M" DETROIT, MICH.

299

Mention The Review when you write.

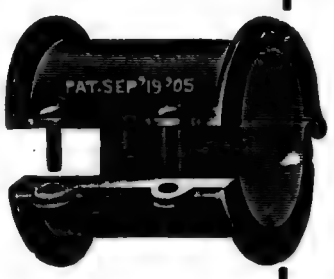
TUBING, ALL SIZES PIPE CUT TO SKETCH

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.

Mention The Review when you write.



To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.

558-562 Washington Boul., Chicago.

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON

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HIGHEST PRICED and CHEAPEST BOILERS MADE

GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.

709 Broad Street. UTICA, N. Y.

Let us tell you about them.

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

FORD & KENDIG CO.

27 North 7th Street
24th and Wood Streets PHILADELPHIA

PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

Established 1902.

Pfaff & Kendall, Foundry St., Newark, N. J.

war, while an enormous demand in California has absorbed the mum supply of that state. As in other cities, the epidemic of influenza is sweeping over this territory and taking an awful toll. There is not only a shortage of cut flowers, but the supply of ferns and other greens from California is inadequate. The florists have been looking everywhere for flowers of any description from private gardens, in order to meet the tremendous demand for funeral flowers. Garden chrysanthemums and dahlias are important items in design work.

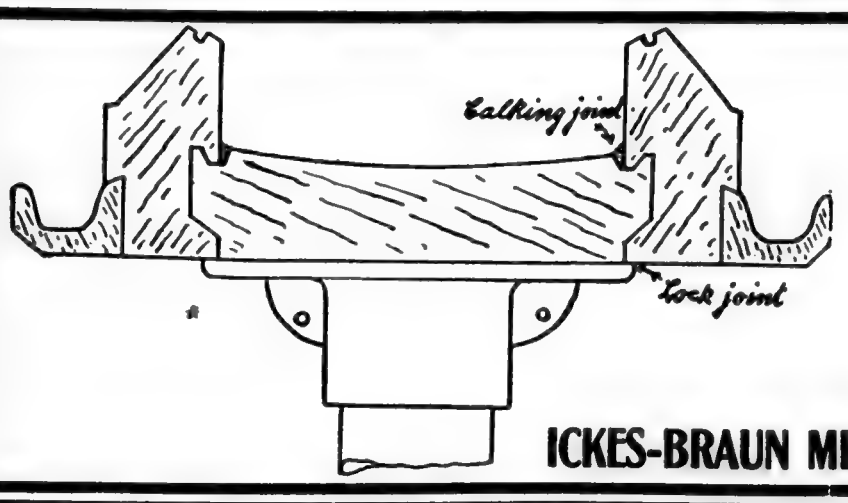
The mountains surrounding this city are now capped with snow, and Jack Frost is destroying valuable garden flowers. As the chrysanthemum season in California has passed its prime and garden flowers have gone, flower market conditions will be more acute from now on.

The demand for Holland bulbs is greater this year than ever before and florists who received shipments this week are selling them out rapidly. The demand for high-grade tulips and named varieties of peonies is increased many fold this year, but hyacinths are not moving so rapidly as last year. Perhaps the reduced demand for hyacinth bulbs is due to the closing of all classes of schools temporarily. As soon as schools open the demand may increase.

Various Notes.

A rumor is current that by 1919 a large nursery that will devote full capacity to the culture of indoor roses is to be established near this city. Negotiations for the purchase of a 10-acre tract are now in progress, it is said.

F. T. D. orders have been heavy for the last few weeks. The public is coming to appreciate the efficiency of the F. T. D. system. Bailey & Sons Co. is



FOR QUICK DELIVERY
LEAK-PROOF GUTTER
PATENTED
Bars, vents, doors, etc.
Pipe carriers, shelf brackets.
BRAUNITE for covering brickwork on boilers and closing cracks.
Elastic Asbestos Glazing Compound.
Galvanized nails and screws, glazing brads, etc.
ICKES-BRAUN MILL CO., GREENHOUSE MATERIAL 2330 Wabansia Ave., Chicago

employing a novel idea to boost the F. T. D. by using a tag reading, "This Order Is Executed Under the F. T. D. System. Ask Bailey & Sons Co. About It," for all F. T. D. orders. Numbers of inquiries are bringing fine results.

The Huddart Floral Co. recently made an elaborate rose casket cover for a notable funeral.

The Lambourne Floral Co. is displaying a fine assortment of artificial bouquets in its window.

The B. C. Morris Floral Co. reports out-of-town business is keeping its force busy day and night.

Bailey & Sons Co. also has been keeping its force at work day and night. Among numerous floral pieces the most notable one was a huge broken column made of outdoor chrysanthemums and Countess of Lonsdale dahlias, with garlands of cattleyas entwined. It was one of the finest floral pieces ever executed in this city.

G. K. Uno, of Bailey & Sons Co., has bought a 6-acre farm in a suburb, where he and his brothers intend to grow nursery stock and cut flowers. G. K. U.

SPRINGFIELD, MO.

The Market.

Weather conditions during the last week favored the florists greatly. The demand for funeral flowers has been the heaviest on record.

Dahlias have been exceptionally fine. Funeral wreaths have been made of nothing but dahlias and garden flowers. If there had been no garden flowers, many orders could not have been handled. Prices are now more normal and stock more plentiful.

Various Notes.

Carnations are backward this year. Last year a big crop was cut at this time by the Summerfield Floral Co., but this year this concern has none to offer yet. Mums are just coming, however, and soon will be in large supply.

The J. W. Stokes Floral Co. last week made two casket covers in one day, with over 100 other pieces. It had a large force of extra help to handle the work. J. W. S.

Kansas City, Mo.—The first successfully field-grown hybrid tea roses produced in Missouri are said to have been grown in the nursery of James S. Pepper, known as Pepper's Roses, during the season just past. These roses came through in splendid condition in spite of the fact that there was a severe drought. Thirty-three varieties were grown, for the most part cut flower sorts, and, while the stems were not long, they sold readily by the thousand to the trade.



THE ELVERSON POT
It is a dollars and cents saving proposition — plus satisfaction — to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.
W. H. Elverson Pottery Co., New Brighton, Pa.

IONIA POTS ARE STRONG
Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.
REMEMBER that we solved the breakage problem years ago
IONIA POTTERY CO., IONIA, MICH.
Mention The Review when you write.



COMPETITION PROVES OUR QUALITY
"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.
RED POTS
Best Materials — Skilled Labor — Uniformly Burned — Carefully Packed.
The Peters & Reed Pottery Co., WM. M. WARRIN 16 W. 23rd St., New York So. Zanesville, Ohio
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GEORGE KELLER POTTERY CO.
Successors to
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Manufacturers of
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Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave.
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FOR THE SMOOTHEST, MOST POROUS
RED POT
in which plants do the best, write to
MISSOURI POTTERY CO.
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RED POTS
Our superior facilities enable us to keep
QUALITY UP—PRICES DOWN
Write for prices and Save Money
MISSOURI POTTERY and SUPPLY CO.
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PAPER POTS
AND
DIRT BANDS
Price List and Samples Free
F. W. ROCHELLE & SONS Chester, New Jersey

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World's Oldest and Largest Manufacturers of
FLOWER POTS
A. H. HEWS & CO., INC.
Cambridge, Mass.



The best Paper Pot for shipping and growing purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.
E. Allan Peirce
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Mention The Review when you write.

RED
Standard Flower Pots
Price list and samples on application.
PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

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Greenhouse Construction Material

The greenhouse complete or any part thereof.

HOTBED SASH

We carry a complete stock of hotbed sash for immediate shipment. We are in our 35th year of manufacturing greenhouse material and hotbed sash and feel confident we can give you the correct articles and prices.

Our Catalogue is very instructive to Greenhouse Owners. Ask for one.



Dietsch Houses of Furrow & Co., Guthrie, Okla.

A. DIETSCH CO., Dept. B, 2640 Sheffield Avenue, **Chicago**

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E. H. Sunbury, of Wamesit, Massachusetts, writes the following:

"The Skinner System of Irrigation is the simplest and easiest to install, as well as the most practical I have ever heard of."

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"The Skinner System can be put up by any handy man."

SKINNER SYSTEM OF IRRIGATION

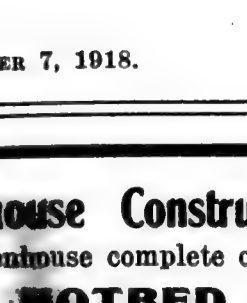
The Skinner Irrigation Co.

223 Water St., Troy, Ohio

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MAGIC BRAND

When ordering Fertilizer of your supply house.

WHY NOT DO IT NOW?

CHICAGO FEED & FERTILIZER CO.

U. S. YARDS, CHICAGO

EASTERN OFFICE:

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Write us for catalogue and discounts.

The Logan Pottery Co.

LOGAN, OHIO

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Conserve time and increase profits by using our new Locking Square Paper Pots and Bands. Send postal for samples and prices.

G. S. RAMSBURG, Somersworth, N. H.

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TRADE MARK

PULVERIZED SHEEP – PULVERIZED CATTLE

SHREDDED CATTLE

MANURE

Write **Wizard Brand** into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.

33 Union Stock Yards CHICAGO



SPLIT CARNATIONS ARE BEST MENDED WITH

SUPREME CARNATION STAPLES

Sample on request No tools required Wholesalers write for prices

35c per 1000——Postpaid——3000 for $1.00

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When it comes to Greenhouses come to Hitchings & Co.

Send for Supply Book

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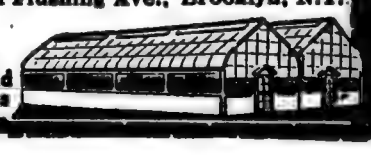
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MATERIAL AND GLASS

S. JACOBS & SONS

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We submit plans and estimates



WORKO Wooden Soled Shoes



The commonsense shoe to wear where floor or ground is damp or heavy work-shoes necessary. Waterproof, shaped-to-foot wooden sole and flexible leather uppers mean dry, comfortable feet all day long.

Florists Wear Them

and say they have no equal. Economical too. Cost less and outwear two and three pairs of leather shoes. All sizes. Shoes $2.75, slippers $2.00, postpaid. Return if not satisfied. Write today for folder or send size and we will ship direct.

The Worko Mfg. Company

Dept. 207, Racine, Wis.



DREER'S

Florist Specialties

New Brand New Style

"RIVERTON" HOSE

Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST

¾-inch	per ft..	19 c
Reel of 500 ft.	"	18½c
2 reels, 1000 ft.	"	18 c
½-inch.....	"	16 c
Reel of 500 ft.	"	15½c

Couplings furnished free.

HENRY A. DREER

714-716 Chestnut St., PHILADELPHIA, PA.

WASHINGTON, D. C.

The Market.

There has been a decided change in the market. There is no longer the demand for flowers there has been for the last few weeks. With the temperature about 80 degrees for several days, there were more roses than could be handled, and with the decrease in demand and the increase in supply there was a slump in the market. It is safe to say that one-half of the roses that were cut were not sold and found their way to the dump. Chrysanthemums fared better. They were well taken, especially the medium sizes. The early varieties are mostly over and the mid-season varieties did not come in sufficient quantity to flood the market. Outside pompons could not be moved at any price. Only a change in the weather with a heavy frost will relieve the market of these. White and yellow Turner are the principal chrysanthemums on the market at present. There are also some good Major Bonnaffon, Marigold, pink and white Chieftain, Charles Rager and Snow Queen. Easter lilies are to be had again in quantity, but they find little sale. They seldom find much sale during the chrysanthemum season. Carnations also are more plentiful and have dropped in price. There are some good quality sweet peas to be had for so early in the season, mostly in white and light pink shades. The demand for these is limited.

Various Notes.

There was not much in the way of Halloween business this year, largely due to the ban not having been lifted in this city on account of the influenza epidemic. Neither did the stores make the usual Halloween displays.

A number of the families and members of the craft were stricken with influenza. Fortunately, no fatalities were reported. Stanley Holland and family are ill with the disease. J. Harper Hetherington and wife are both recovering. Louis Bowdler is able to be about again. Several members of the family of George Lavelle were also stricken with the disease, but are now improving.

The October meeting of the Florists' Club was called off on account of the ban on social gatherings and meetings.

M. S. O.

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.

Red Ring Brand
NIKOTEEN



12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz. 1 oz.

Mention The Review when you write.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

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GREENHOUSE GLASS

We are the largest manufacturers of Greenhouse Glass west of the Mississippi River and carry at all times an adequate stock to enable us to make immediate shipment of your requirements. Our glass is heavy in thickness, well flattened and annealed and especially manufactured for greenhouse purposes.

OKMULGEE WINDOW GLASS COMPANY, OKMULGEE, OKLAHOMA

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DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more.....$1.00 per gal.
5 to 25 gals..... 1.25 per gal.
Less than 5 gals..... 1.50 per gal.
F. O. B. Chicago



:: :: Leaves No Greasy Surface

One gallon will clean from 500 to 700 sq. ft.

ASK YOUR JOBBER FOR IT, or write to

ANDERSEN SPECIALTY CO. 6 EAST LAKE ST., Phone Central 630 CHICAGO

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Foley Greenhouses

SUPERIOR IN CONSTRUCTION
DURABLE AND INEXPENSIVE

WRITE FOR ESTIMATE

THE FOLEY GREENHOUSE MFG. CO.
3248 West 31st Street
CHICAGO

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BLAKE'S LEVER CLIP

for Roses, Carnations, etc.; fasten stakes, cross wires, etc. They never slip and are a great saving of both time and money.

Price.....$1.55 per 1000
5000 .....$1.40 per 1000
10,000 or more ..... 1.15 per 1000
Delivered Free Samples Free

B. S. BLAKE & SON
8 Melrose St. Rochester, N.Y.

LEMON OIL COMPANY'S STANDARD SOLUBLE IN WATER INSECTICIDE

Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our standard Insecticide will prevent ravages on your crops by insects.

Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

LEMON OIL COMPANY
420 W. Lexington St., BALTIMORE, MD

Mention The Review when you write.

Aphine

The Insecticide that Kills plant Lice of many species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angle worms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00

Sold by Dealers.

APHINE MFG. CO.
MADISON, N. J.

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PAINT THAT WILL STAY WHITE

It will do this and more.

It will cover fully 25% **more surface.**

A better Greenhouse Paint can't be made.

We only ask a sample order. The quality will do the rest.

Try it and come back for more.

You'll like it.



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 CHICAGO, ILLINOIS

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

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MASTICA



FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294 NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer Than Putty. Easy to Apply.



SPLIT CARNATIONS

Easily Mended with

Pillsbury's Carnation Staples

"Best device on the market." Joseph Traudt. "Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid

L. L. Pillsbury, Galesburg, Ill

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FERTILIZERS, ETC.

See prices in issues of The Review March 28 to May 30, or write

WALTER S. McGEE

5327 Ellis Ave., Phone H. P. 5679 CHICAGO

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GREENHOUSE GLASS

DIRECT FROM FACTORY TO FLORIST

Our "first-cost" prices will save your money, and the quality of our glass will give perfect satisfaction.

When figuring upon new houses, write for our prices, furnish your own glass and cut down the cost of your buildings.

Buy a reserve stock at the present low prices and avoid delay and loss in case of breakage by hail or fire.

In asking prices, give sizes, thickness and number of boxes wanted

THE THROOP-MARTIN CO., - COLUMBUS, O.

GREENHOUSE AND HOTBED GLASS

8x10-inch, 10x12-inch and 10x14-inch, single, $4.00 per box of 50 sq. ft.
Double Strength, $5.00 per box—16x18-inch—Single, $4.50 per box.

ALL SIZES. SINGLE AND DOUBLE STRENGTH GLASS

BAUR WINDOW GLASS CO. EATON, IND.

Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 90c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



GREENHOUSE GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.

2263 Lumber Street, CHICAGO

Mention The Review when you write.

Classified Ad Department



Rate for advertising in this department 12½ cents a line net, per insertion. No advertisement for less than 25c accepted.

ALYSSUM.

Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Alyssum double giant, in bloom, 2-in., $2.50 per 100. Cash, please.
Addems, Morgan & Co., Paxton, Ill.

Alyssum, double, fine, 2¼-in., 2½c, ready to bench. J. C. Steinhauser, Pittsburg, Kan.

AMARYLLIS.

200 Amaryllis Hybrid seedlings, blooming size, will pay extra good for cut flowers. The 200 plants for $15.00. I am giving up greenhouses, hurry up if you want them.
Henry Krinke, St. Paul, Minn.

ANCHUSAS.

ANCHUSAS.
Field clumps, Opal, Italica, Dropmore, Perry's variety, $5.50 per 100, $50.00 per 1000.
PALISADES NURSERIES, Inc.,
SPARKHILL, NEW YORK.

ASPARAGUS.

ASPARAGUS PLUMOSUS.

	100	1000
2½-in. extra heavy	$4.00	$35.00
2½-in. lighter grade	3.50	30.00
3-in. heavy	7.00	60.00
4-in. heavy	12.00	.....

Sprengeri, same as plumosus.
C. U. LIGGIT,
Wholesale Plantsman.
325 Bulletin Bldg., Philadelphia, Pa.

Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.50 per 100, $30.00 per 1000; asparagus plumosus nanus, 3-in., $6.00 per 100, $50.00 per 1000.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEEDLINGS.
Per 1000 seedlings.....$8.00
ASPARAGUS SPRENGERI SEEDLINGS.
Per 1000 seedlings.....$6.00
H. N. GAGE CO.,
MONTEBELLO, CALIFORNIA.

	100	1000
Asparagus plumosus, 2¼-in. pots	$3.50	$30.00
Asparagus plumosus, 3-in	7.50	.....
Asparagus Sprengeri, 2¼-in	3.50	30.00
Asparagus Sprengeri, 3-in	6.00	.....

Roman J. Irwin, 108 W. 28th St., New York.

ASPARAGUS SPRENGERI, 2½-in., 3½c; 3½-in., 6c; 4-in., 8c.
ASPARAGUS PLUMOSUS, 2½-in., 3½c; 3½-in., 7c; 4-in., 10c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Asp. plumosus seedlings, fine, $1.00 per 100, $8.00 per 1000. Asp. Sprengeri seedlings, 75c per 100, $6.00 per 1000. 2½-in. Sprengeri, $2.50 per 100; 3-in. Sprengeri, $6.00 per 100.
Burre Bros., 950 W. Wilcox St., Peoria, Ill.

Asp. plumosus, nice bushy plants, 6 to 8-in., above 3-in. pots, 6c; 4-in. Sprengeri, short bushy stock, ready for 4-in. or 5-in. pots, 7c. Cash, please. B. C. Blake, Springfield, O.

Asparagus Sprengeri, 2½-in., $3.00 per 100; asparagus plumosus, strong stools, from 4-in. pots, $8.00 per 100. For permanent beds. Cash.
Freeport Floral Co., Freeport, Ill.

Asparagus Sprengeri seedlings, 75c per 100, $7.00 per 1000; plumosus seedlings, $1.00 per 100, $9.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Asparagus plumosus and Sprengeri, 2¼-in., good stock, $3.50 per 100. Cash, please.
Addems, Morgan & Co., Paxton, Ill.

100 large bench grown asparagus Sprengeri, $10.00 for lot. Cash.
Chas. J. Tracht, Galion, Ohio.

Asp. plumosus, 3-in., fine, 6c; 200 lots or more, 5c. Need room.
River Side Floral Co., South Bend, Ind.

Asparagus plumosus, 2½-in., 3½c; 3-in., 7c. Sprengeri, 2½-in., 3c.
GULLETT & SONS, LINCOLN, ILL.

Asparagus Plumosus, strong plants, 2½-in., $4.00 per 100, $35.00 per 1000. Cash.
John Bauscher, Freeport, Ill.

LOOK AT THESE PRICES on plumosus, 4-in., at 7c; 3½-in. at 6c; 3-in., 5c. Must be sold at once. Cottage Greenhouses, Litchfield, Ill.

Cut plumosus sprays, $1.50 per 100. Cash with order. Newell & Ustler, Wholesale Growers, Apopka, Fla.

Plumosus and Sprengeri sprays. We are sold out for the coming season on the plumosus.
The Pennock Plantation, Jupiter, Fla.

Extra strong, 3-in. ASP. SPRENGERI, $5.00 per 100. Cash.
JACOBS BROS., PEORIA, ILL.

4-in. Sprengeri, ready for 5-in., or immediate cutting, 10c. Cash with order.
H. H. Cook, Oberlin, O.

Asparagus plumosus seedlings, $1.50 per 100, $10.00 per 1000; 2 years old, $4.00 per 100.
Peter Mack, Orlando, Fla.

Sprengeri, 2-in., $2.00 per 100; 4-in., extra strong, $10.00 per 100; plumosus, 3-in., $6.00 per 100. Maimi Floral Co., P. O. Box 225, Dayton, O.

Asp. plumosus nanus and Sprengeri, large, bushy plants from flats, $2.00 per 100, $15.00 per 1000. Samuel Whitton, Utica, N. Y.

Asparagus plumosus, 2¼-in., excellent, $3.00 per 100. Extra fine 3-in., $7.00 per 100.
Mitchell & Quentin, St. Joseph, Mo.

Asp. Plumosus Nanus, 2-in., extra strong plants, $2.00 per 100.
Brown Bros., Carlinville, Ill.

A. Sprengeri, 3, 3½, 4 and 5-in., 5c, 7c, 10c and 15c, or will exchange.
Abbey Ave. Greenhouses, Dayton, O.

Asparagus Sprengeri, 2-in., $3.00; 3-in., at $6.00; 4-in. at $10.00. Fine, bushy plants.
Henry Smith, Grand Rapids, Mich.

Asparagus Sprengeri, 3-in., 5c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

3-in. Asparagus plumosus, 6c. Cash.
Marion Floral Company, Marion, Ind.

See our display ad, this issue.
Miami Floral Co., Dayton, O.

Asparagus plumosus sprays, $1.50 per 100. Cash with order. Berno Floral Co., Orlando, Fla.

Sprengeri, fine 2¼-in., 3c; 3-in., 6c.
J. C. Steinhauser, Pittsburgh, Kan.

Asparagus plumosus, 3-in., $5.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Asparagus Sprengeri, 4-in., 10 cents.
N. A. Nielsen, Carroll, Iowa.

ASPIDISTRAS.

Aspidistras, green and variegated, 12c per leaf. Cash.
JOHN BAUSCHER, FREEPORT, ILL.

BEGONIAS.

Begonias, extra fine plants in bud and bloom.

	4-in.	5-in.
Chatelaine	25c	50c
Luminosa	20c	35c
Salmon Queen	20c	35c
Lorraine	40c	65c
Cincinnati	50c	75c
Melior	50c	75c

Packing at cost. Cash or reference.
Elitch Gardens Co., Denver, Colo.

Rex begonias—why not buy from the grower? We have been growing Rex for the past twenty-five years and have one of the largest collections of varieties in the country. 2¼-in., 6c. Cash, please.
F. E. Selkregg, 49 So. Pearl St., North East, Pa.

BEGONIA Chatelaine, Gracilis Luminosa, and Gracilis Triumph, 3½-in., $6.00 per 100.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Rex begonias in assortment, $5.00 per 100; Louise Closson, $6.00 per 100; Spiral, $7.00 per 100; assorted blooming begonias, $3.50 per 100; rubra and metallica, $5.00 per 100. Glory de Chatelaine and Pink Luminosa, 2-in., $4.50 per 100. N. O. Caswell, Delavan, Ill.

Rex begonias, 2-in., assorted, $6.00 per 100, $55.00 per 1000. Spiral Leaf and Closson, $7.00 per 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Fancy begonias, Cincinnati and Melior from 4, 5, 6 and 7-in. pots, very strong plants; 4-in., 40c; 5-in., 75c; 6-in., $1.00; 7-in., $1.50 each.
Buck's Greenhouses, Washington C. H., O.

SPECIAL.
Begonia Rosea Picta, extra heavy 3-in., $7.50 per 100. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

Begonia Cincinnati, 5-in	$0.75	$1.00
Begonia Cincinnati, 6-in	1.00	1.25

Ship first class stock only.
A. D. Mohr, 76th & Broadway, Kansas City, Mo.

Begonia Chatelaine, 2¼-in., ready to shift, extra fine stock, $3.00 per 100. Cash. S. A. Pinkstone, York & Hickory Sts., Utica, N. Y.

BERBERIS.

BERBERIS THUNBERGII.

	100	1000
18 to 24 bushy plants	$5.00	$40.00
24 to 30 bushy plants	7.00	60.00

Allegheny Nursery Co.,
Care S. D. McCullough, Cheswick, Pa.

Strong, 2 and 3-yr. transplanted, 12-18 in., stocky, $3.00 per 100, $25.00 per 1000; 18-24 in., fine, $5.00 per 100, $45.00 per 1000; 24-30 in., extra, $7.00 per 100, $60.00 per 1000. Packed free of charge. Chas. Black, Hightstown, N. J.

4-in. Celestial peppers, full of fruit, ready for shift, 12½c each; $10.00 per 100. Cash only.
Restland Floral Co., Mendota, Ill.

Barberry Thunbergii, 10 miles of it at right prices. The Conard & Jones Company, West Grove, Pa.

BERRIED PLANTS.

JERUSALEM CHERRIES.

4-in., Strong	$12.00 per 100
4-in., Select	15.00 per 100
5-in., Strong	18.00 per 100
8-in., Specimen plants	50c and 75c each

C. W. ESPY & SON, BROOKVILLE, PA.

Cleveland cherries, large, strong, bushy plants, full of berries, 4-in., $15.00 and $20.00 per 100; 5-in., $25.00 and $30.00 per 100. Cash with order, please. J. F. Wilcox & Sons, Progressive Florists, Council Bluffs, Iowa.

BERRIED PLANTS.
Cleveland cherries, pot grown, 4-in., $15.00 per 100, 3-in., $10.00 per 100. Ready now, fine stock for growing on.
Carl Hagenburger, W. Mentor, O.

Cleveland cherries, select 3-in., 20c; select 4-in., 30c; pot grown, 4-in., 15c. Ready now, beautiful dwarf plants of this fine novelty.
GULLETT & SONS, LINCOLN, ILL.

Choice Solanum Cleveland, now ready; 4-in., 15c; 5-in., 30c; 6-in., 40c. None but well berried plants sent out; pot grown.
Abbey Ave. Greenhouses, Dayton, O.

Extra fancy Christmas Red begonias, ready for shift, 4-in., $12.50 per 100. Cash only.
Restland Floral Co., Mendota, Ill.

Cleveland cherries, pot grown, ready now; 4-in., $10.00; 3-in., $8.00. Cash with order.
B. F. Hensley, Knightstown, Ind.

Jerusalem cherries, 4-in., 12c; 5-in., 20c; 6-in., 35c. Fine stock, pot bound.
S. M. Harbison, Danville, Ky.

Jerusalem Cherries, extra large, 4-in., $10.00 per 100. Cash.
C. M. Follmer, Florist, Shamokin, Pa.

Jerusalem Cherries, field grown, nice plants, $8.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Celestial peppers covered with fruit, 4-in., $15.00 per 100.
Mitchell & Quentin, St. Joseph, Mo.

See our display ad, this issue.
Miami Floral Co., Dayton, O.

2½-in. Jerusalem cherries, 8c; 4-in., 10c.
Goree Greenhouses, Paris, Texas.

Jerusalem cherries, 4-in., $10.00 per 100.
Miami Floral Co., P. O. Box 225, Dayton, O.

BULBS.

14 Varieties narcissi, mixed, for naturalizing, early, medium and late, prolong the blooming season a whole month, $1.25 per 100; $9.00 per 1000, prepaid. Mrs. Wm. Crawford, La Porte, Ind.

BUCKBEE'S "FULL OF LIFE" DUTCH BULBS.

	Per 100	Per 1000
Crocus, large flowering—white, striped, blue, yellow	$0.60	$ 5.50
Crocus, large flowering—mixed	.50	4.50
Tulips, single early—yellow, carmine, white, red, rose, red and yellow	1.50	12.50
Tulips, single early—extra fine mixed	1.40	12.00
Tulips, double early—yellow, carmine, white, red, rose, red and yellow	1.75	15.00
Tulips, double early—extra fine mixed	1.60	14.00
Tulips, Darwin, extra fine mixed	1.50	14.00
Tulips, Parrots, extra fine mixed	1.50	12.50
Hyacinths, single—white, red, yellow, light blue, dark blue, rose	3.25	30.00
Hyacinths, single, mixed	3.00	27.50
Hyacinths, double—white, red, yellow, light blue, dark blue, rose	3.50	32.50
Hyacinths, double, mixed	3.25	30.00
Hyacinths, select size for pots—Gertrude, Gigantea, L'Innocence, Roi des Belges, Mme. Van der Hoop, Grand Maitre, King of the Blues	5.50	50.00
Narcissus, double white	1.75	15.00
Narcissus, double yellow	2.00	19.00
Narcissus, double mixed	1.90	17.50
Narcissus, single yellow	2.00	19.00
Narcissus, single mixed	1.90	17.50
Iris, Spanish—named varieties	1.00	9.00
Iris, Spanish—assorted	.85	6.50
Grape Hyacinth (Muscari)	.75	6.00
Snowdrops, single	1.25	9.50
Snowdrops, double	1.40	12.00
Anemone, single	1.00	8.50
Anemone, double	1.35	12.00
Scillas	.90	7.00

Terms: Spot Cash. Prompt shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Illinois.

COLD STORAGE LILIES.
Good stock ready for immediate shipment.

LILIUM AURATUM.
8 to 9-inch, 200 to case.....$15.00 per case
9 to 11-inch, 130 to case..... 16.50 per case

LILIUM RUBRUM.
8 to 9-inch, 200 to case.....$17.00 per case
9 to 11-inch, 130 to case..... 18.50 per case

LILIUM MELPOMENE.
8 to 9-inch, 200 to case.....$17.00 per case
8 to 11-inch, 130 to case..... 18.50 per case

LILIUM MAGNIFICUM.
8 to 9-inch, 200 to case.....$17.00 per case
9 to 11-inch, 130 to case..... 18.50 per case

LILIUM GIGANTEUM.
7 to 9-inch, 300 to case.....$25.00 per case
8 to 10-inch, 250 to case..... 30.00 per case

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

FRENCH BULBS.

	100	1000
Paper White Grandiflora, 13 ctm., 1250 to case, select	$2.30	$20.00
Paper White Grandiflora, 14 ctm., 1000 to case, mammoth	2.50	23.00
Romans, 11-12 ctm.	4.00	35.00
Romans, 12 ctm. and up	5.00	45.00
Romans, 13 ctm. and up	6.00	55.00

Bulbs shipped from Chicago same day we receive your order.
AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of Refracta in our stock. Will ship on approval.

Size.	Per 1000
½-inch to ⅝-inch	$ 4.50
⅝-inch to ¾-inch	7.50
¾-inch and up	14.00

EXPRESS PREPAID.
J. R. Walsh, 502 California St., San Francisco, Cal.

CHINESE LILIES, clean, vigorous, new crop bulbs, California-grown. None will be imported this year. Order promptly to avoid disappointment. Satisfaction guaranteed.
Single nose .....$20.00 per 1000
Double nose ..... 30.00 per 1000
JOHN R. WALSH,
502 California St., San Francisco, Cal.

TULIPS.

	1000
Double and single mixed for lining out	$4.00

NARCISSI.

Double and single	3.00
Paper White, home-grown	10.00

RINGLER ROSE CO.
331 W. Randolph St., Chicago, Ill.

Artificial
LILY OF THE VALLEY SPRAYS.
Fine, imported quality!
$3.00 per 100 sprays.
M. C. GUNTERBERG,
Wholesale Florist,
State and Randolph Sts., Chicago, Ill.
Phones, Central 3067, Randolph 6800-1-2.

BULBS, BULBS, BULBS.
Paper White Narcissi Grandiflora.
13 cm. (1250 to case).....$20.00 per 1000
14 cm. (1000 to case)..... 23.00 per 1000
G. M. REBURN & CO.,
172 No. Wabash Ave., Chicago, Ill.

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Florists' Pub. Co., Caxton Bldg., Chicago.

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DUTCH AND FRENCH BULBS,
PAPER WHITES.
A. L. RANDALL COMPANY,
Wabash Ave. at Lake St., Chicago, Ill.

Write us for quotations on
Imported French
CANDIDUM LILIES.
A. L. RANDALL COMPANY,
Wabash Ave. at Lake St., Chicago, Ill.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 8-10 Bridge St.

See our display ad, this issue.
Miami Floral Co., Dayton, O.

CALENDULAS.

Calendula Orange King, grown from selected seed and double flower, 2½-in. pots, $3.00 per 100; $25.00 per 1000. Seedlings, No. A-1, $1.50 per 100. Satisfaction guaranteed.
J. R. Falkenstein, Napierville, Ill.

Calendulas, extra fine grown.
Lemon Queen, 2¼-in.....$3.00 per 100
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Calendula Orange King, extra fine, 2½-in., $5.00 per 100; 3-in., $7.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Calendulas, Orange King, 2-in., selected plants, $3.00 per 100.
The Valley Floral Co., La Junta, Colo.

Orange King calendula plants, 2-in. pots, good plants, 3c and 4c.
J. S. Stuart & Son, Anderson, Ind.

Calendula Orange King, 2¼-in., $4.00 per 100. Cash, please. Packing free. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

700 Calendula, Orange King, fine 2-in., $3.00 per 100, not pot bound or lanky. Cash. Heitman-Oestreicher Co., 5610 North Ave., Milwaukee, Wis.

Calendulas, Orange King, 2½-in. pots, $4.00 per 100, $35.00 per 1000.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

Calendulas, Orange King, $4.00 per 100, good heavy plants, 2¼-in. pots. St. Louis Wholesale Cut Flower Co., 1410 Pine St., St. Louis, Mo.

Calendula Orange King, 2¼-in., grown from selected seed, $4.00 per 100, $35.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Calendula, Orange King, 2¼-in., 3c. Packing free. Truitt's Greenhouses, Chanute, Kans.

Calendula Orange King, 2-in., $3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

CALLAS.

CALLA AETHIOPICA, clean, healthy bulbs.

Size.	Per 100	Per 1000
1¼ to 1½-in	$6.00	$50.00
1½ to 2-in	8.00	75.00

We pay expressage. Satisfaction guaranteed.
JOHN R. WALSH,
502 California St., San Francisco, Cal.

CALLA AETHIOPICA.
Excellent bulbs, free from dry rot and disease.
1¼-in. bulbs .....$10.00 per 100
AMERICAN BULB CO.,
172 N. WABASH AVE., CHICAGO, ILL.

Godfrey callas, 4-in., $12.00 per 100; 3-in., $5.00 per 100. Nice plants from flats, $2.00 per 100. Packing free. Cash.
Butterworth Floral Co., Muskegon, Mich.

GODFREY.
Plants from 3-in. pots, $6.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Godfrey callas, small bulbs, $2.50 per 100; bulblets, $1.00 per 100, postpaid. If quantity of bulblets are wanted, write for prices.
N. O. Caswell, Delavan, Ill.

Godfrey calla bulblets, well started from flats, $1.00 per 100.
Attica Floral Co., Attica, Ind.

Callas, 1½ to 2-in., at $12.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

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75c per copy prepaid.
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CAMPANULAS.

Campanulas, cup and saucer; Canterbury bells, blue, rose and white, twice transplanted, extra nice stock, $6.00 per 100, $60.00 per 1000.
Martin Kohankie, Painesville, O.

Medium (Canterbury Bells), field grown, blue, rose and white, $6.00 per 100. Full line of other hardy plants. Wayside Gardens, Mentor, Ohio.

CARNATIONS.

1500 Young thrifty, well branched carnation plants, White Enchantress and Matchless, $3.00 per 100. Cash with order, please.
Virginia Nursery Co., Purcellville, Va.

Carnations, Philadelphia, $5.00 per 100; Comfort, $4.00 per 100; 2000 3-in. White and Light Pink Enchantress, $3.00 per 100. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

See our display ad, this issue.
Miami Floral Co., Dayton, O.

ORDER NOW AND PLAY SAFE!!!
Flowers will bring a big price this winter.
BE PREPARED.
Field grown carnation plants.

	100	1000
WHITE—		
White Enchantress	$6.50	$60.00
White Perfection	6.50	60.00
Matchless	7.00	60.00
PALE PINK—		
Enchantress Supreme	7.00	65.00
Enchantress	6.50	60.00
Nancy	6.50	60.00
Alice	6.50	60.00
DEEP PINK—		
C. W. Ward	7.00	65.00
Rose-pink Enchantress	6.50	60.00
Peerless Pink	6.50	60.00
Good Cheer	7.50	65.00
RED—		
Thenanthos	6.00	55.00
Carnegie	6.00	55.00
Aviator	7.00	60.00
Victory	6.50	60.00
Herald	6.50	60.00

SPECIAL.
Victory, 3½-in. pots, well rooted, $8.00 per 100, $70.00 per 1000.
You will get an early crop from these plants.

Buy the Best! It Pays!!
We ship only strong, healthy plants.
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.
We are now booking orders for young plants for early delivery of the following early pompons, all new of 1918:
Idolf, salmon pink, ready to cut Oct. 10-15.
Edina, rose-pink, ready to cut Oct. 15-20.
Laneta, rosy cerise, ready to cut Oct. 15-20.
Adironda, golden bronze, ready to cut Oct. 15-20.
PRICE—$1.00 per 10, $8.00 per 100, $75.00 per 1000.
There will be no change in the price before May 1, 1919.
We can also supply the following early standard sorts:
Zora, bright yellow, ready Oct. 15-20.
Niza, light pink, ready Oct. 10-15.
Skibo, golden chamois, ready Oct. 15-20.
PRICE—50c per 10, $4.00 per 100, $35.00 per 1000.
Five of a variety at 10, 25 at 100, 250 at 1000 rate.
These are the best early pompons to date and those desiring early kinds should resort to those mentioned above.
ELMER D. SMITH & CO., ADRIAN, MICH.

CHRYSANTHEMUM, YELLOW ADVANCE
STOCK PLANTS NOW READY.
Early varieties brought money this year and Yellow Advance is the most profitable early mum we ever handled. Quantity limited of stock plants from the bench:
30c per plant; $3.00 per dozen.
CHARLES H. TOTTY COMPANY,
MADISON, NEW JERSEY.

MUM STOCK PLANTS.
Nagirroc, finest exhibition bronze.
Louisa Pockett, better than Turner.
October King, deep, golden-yellow.
Pres. John Everitt, the best of all crimson bronze.
William H. Waite, also a fine, deep, warm bronze.
Bol d'Or, very large, clear, maize-yellow.
The sensational Tuxedo collection of Japanese Anemones, of all 12 varieties.
Any of the above varieties at $2.50 for 12.
MAX B. SCHREIBER, McDONALD, PA.

POT CHRYSANTHEMUMS.
Large assortment, well branched, 10 to 25 buds each.

	Each
5-inch pots	50c
6-inch pots	75c

The best you will ever get for the money. Cash, please.
C. M. FOLLMER, SHAMOKIN, PA.

Stock plants of Halliday, McNiece, Chas. Rager, Bonnaffon, W. Buckbee, Pattie, Pink Chieftain, Roman Gold and Wm. Turner, at $3.50 per 100; or will exchange for R. C. or unrooted cuttings of Herald, Matchless, or C. W. Ward carnations.
Schafer Floral Co., Kankakee, Ill.

Nice 4-in., 20c; 6-in., 65c and 75c; 7-in., $1.00 and $1.25; Caprice, Lincoln, Little Barbee, etc. Display these pretty plants now and garner a harvest. Add 10 per cent of invoice for packing in pots, or 5 per cent out of pots.
GULLETT & SONS, LINCOLN, ILL.

Stock plants, Yellow Smith's Advance, 25c each, $20.00 per 100; or will trade for primrose, begonias or cyclamen in bloom. Schroeder Floral Co., Temple and Waco, Tex.

Pompon mums, ready for shift, very short and bushy, Diana, Lady Lou, Malaine and Beu, 5-in., $35.00 per 100.
Mitchell & Quentin, St. Joseph, Mo.

CHRYSANTHEMUMS—Continued.

Chrysanthemums, strong stock plants of the following varieties: Major Bonnaffon, Marigold, Dr. Enguehard, White Chieftain, Pink Chieftain, Chas. Rager, Lynnwood Hall, Smith's Ideal, Golden Glow, Chrysolora, Seidewitz, $4.00 per 100. Cash. Freeport Floral Co., Freeport, Ill.

Chrysanthemum stock plants, Smith's Sensation, Pacific Supreme, Oconto, Golden Glow, Mrs. Robinson, Chrysolora and Seidewitz, $4.00 per 100. JOHN A. SALZER SEED CO., LA CROSSE, WIS.

MUM STOCK.
Early Frost, Golden Glow, Unaka, Golden Queen, Oconto, Chrysolora, White Chieftain. Ready now, $4.00 per 100. Cash with order.
B. F. Hensley, Knightstown, Ind.

Chrysanthemum stock plants: Golden Glow, Willowbrook, Unaka, Chieftain, Mrs. H. Robinson, Ramapo, Wm. Turner, Roman Gold and Dolly Dimple, $4.00 per 100, $35.00 per 1000. Cash. Ullrich Floral Co., Tiffin, O.

Chrysanthemums, stock plants, Golden Queen, Golden Glow, Smith's Advance, Oconto, Pink Chieftain, $4.00 per 100, $35.00 per 1000. Cash with order. Krowka Bros., 4938 N. Western Ave., Chicago, Ill.

Mums: A. E. Seidewitz, Harvard, Diana, also a few others, thrifty, 2¼-in., $3.50 per 100. Cash. J. C. Steinhauser, Pittsburgh, Kan.

CINERARIAS.

CINERARIAS.
Finest dwarf strain, mixed varieties, 2½-in., $6.00 per 100, $50.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
325 BULLETIN BLDG., PHILADELPHIA, PA.

Cineraria, Vaughan's Columbian Dwarf, mixed, and Dreer's Prize Dwarf strain, our two leaders, 2½-in., $5.00 per 100. Large stock ready Nov. 15th. Booking cash orders.
Freeport Floral Co., Freeport, Ill.

Cinerarias, Dreer's dwarf and semi-dwarf, fine strain of mixed colors, large 2¼-in., $3.50 per 100; 3-in., $4.50 per 100; 200 for $8.00. All the above are ready for shift.
Chas. Whitton, York & Gray Ave., Utica, N. Y.

Cinerarias, Dreer's dwarf or half dwarf, fine, strong plants, mixed colors, 3-in., ready for 4-in., $4.50 per 100, 200 for $8.00. Edward Whitton, York and Walnut Sts., Utica, N. Y.

700 Cineraria Stellata (star cineraria), $3.00 per 100.
W. C. SMITH WHOLESALE FLORAL CO.,
1316 Pine St. St. Louis, Mo.

Cinerarias, choice mixed, dwarf and tall, 2½-in., $5.00 per 100; strong 3-in., $7.00 per 100. Cash with order. Geo. Faber, 162 S. Washington Ave., Kankakee, Ill.

Cinerarias, 500 3-in. Dreer's Dwarf Hybrid mixed at $6.00 per 100. Cash.
Ullrich Floral Co., Tiffin, O.

Cinerarias, giant prize strain in 2½-in. pots, $3.00 per 100.
J. C. Schmidt, Bristol, Pa.

Dreer's Prize Mixture, 2-in., fine plants, $5.00 per 100; 10 per cent less for cash.
C. G. Lock, Arkport, N. Y.

Cinerarias, half dwarf, 2¼-in., finest mixed, $5.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, half dwarf, large flowering, fine mixed strain, 2¼-in., $5.00 per 100.
Constien's Greenhouses, Upper Sandusky, O.

Cinerarias, extra fine 3-in., $5.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

CLEMATIS.

CLEMATIS PANICULATA—Healthy, home grown, 1-yr., $7.00; 2-yr., No. 2, $10.00; 2-yr., No. 1, $15.00.
The Conard & Jones Company, West Grove, Pa.

COLEUS.

"Liberty," our sport of Brilliancy, is one of dazzling brightness, its blend of colors is delightful. Order now for Xmas. We offer it at these prices: R. C., $6.00 per 100; 2-in., 25c each, $1.50 per dozen, prepaid, or $10.00 per 100 not prepaid. Mixed coleus R. C., $1.00 per 100 prepaid; 2-in., $2.50 per 100. Brilliancy R. C., $2.00 per 100 prepaid; 2-in., $4.00 per 100; 2½-in., $5.00 per 100. Cash please.
Royston & Fenton, Evansville, Ind.

Coleus Xmas Gem, 2-in., $3.00; 2½-in., $5.00 per 100; our new coleus, Xmas Queen, a very fine blending of crimson, gold and emerald green; colors nicely for Christmas; $1.00 per doz.
N. O. Caswell, Delavan, Ill.

Coleus, Trailing Queen R. C., $1.00 per 100, fine plants. Glick the Florist, Tipton, Ia.

COLUMBINES.

ROCKY MOUNTAIN COLUMBINE.
The true aquilegia Coerulea,
3 to 5-year old plants.
Strictly first class stock.
$6.00 per 100; $55.00 per 1000.
G. J. BRAUN,
125 South York, Denver, Colo.

CYCLAMEN

BEAUTIFUL SPECIMENS.
6-in., $1.00 and $1.50 each; 7-in., $2.00 and $2.50 each. When ordering let us know if you want these in bloom or to grow on.
Geo. Wittbold Co., 737 Buckingham Pl., Chicago.

CYCLAMEN.

THE BEST THAT MONEY CAN BUY!
Order now and play safe! Plants in great demand this year.

	100	1000
3-in.	$ 12.00	$110.00
4-in.	25.00	225.00
5-in.	40.00	350.00
6-in.	50.00	400.00
7-in.	75.00	.....
8-in.	125.00	.....

Order the best! It pays!!
All plants shipped in paper pots.
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800.

Cyclamen, extra fine stock in strain as well as in plants, 3-in., $12.00; 4-in., $25.00; 5-in., $50.00 per 100. A few 5-in., well set with buds, and from 1 to 3 flowers, for immediate sales, at 60c and 75c each. Cash, please. Shipped in paper pots. Have them shipped while weather permits.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen, mixed colors, mostly salmon pink, red and rose, best strain, strong plants, many could easily stand shift, 5-in., 45c; 6-in., 75c and $1.00.
KAMP & SPINTI CO.,
NORTH MILWAUKEE, WISCONSIN

CYCLAMEN—FINE STOCK.

	3-in.	4-in.
Separate colors	$18.00	$25.00 per 100
Assorted colors	15.00	20.00 per 100

Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Cyclamen, finest plants we have ever grown and best we have ever seen, 4-in., 25c and 30c; 5-in., 40c and 50c; 6-in., 60c; 7-in., 75c and $1.00. Finest assortment of colors. Cash with order, please. J. F. Wilcox & Sons, Progressive Florists, Council Bluffs, Iowa.

Best strain, strong 4-in., ready for 6-in., at $25.00 and $30.00 per 100; also 5-in., ready for 7-in. and 8-in., at $50.00 and $60.00 per 100. Cash with order.
BRAMLEY & SON,
1181 E. 71st St., Cleveland, O.

8000 Cyclamen, 6-in. to 10-in., in full flower, 8 to 25 flowers, $1.00, $1.50, $2.00, $2.50 each. Order a sample lot and see quality stock.
G. M. REBURN & CO.,
172 No. Wabash Ave., Chicago, Ill.

Cyclamen, very fine strain, in all colors; 4-in. cyclamen, extra strong plants, $5.00 per dozen, $35.00 per 100. Selected 4½-in., $7.00 per dozen, $50.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York City.

Cyclamen in bud, fine stock in mixed colors, ready for shift now, at the following prices:
4-inch ..... $18.00 per 100
Greenville Floral Co., Greenville, Mich.

Cyclamen, in bud and bloom, all colors including plenty of reds and salmons, 4-in., 35-40c; 5-in., 65-75c; 6-in., $1.00. Packing at cost. Cash or reference. Elitch Gardens Co., Denver, Colo.

Cyclamen, 4-in., mixed best colors, best strain, very strong, $25.00 per 100. Shipped in paper pots. Cash, please.
Max Zachau, Marshall, Ill.

Cyclamen, grown from the finest German seed; only a small amount. Order now. Fine 4-in., $27.50 per 100.
Mitchell & Quentin, St. Joseph, Mo.

CYCLAMEN, best large flowering strain, from 4-in. pots, $20.00 per 100; in mixed colors, red and pink predominating.
J. L. SCHILLER, TOLEDO, O.

4-in. Cyclamen, mixed colors, ready for shift, 20c. Cash.
Marion Floral Company, Marion, Ind.

Cyclamen in bud, ready to bloom, fine stock, best strain, assorted colors, 4-in., 20c; 5-in., 35c. Cash. Brill Celery Gardens, Kalamazoo, Mich.

4-in. cyclamen at 30c.
5-in. cyclamen at 45c.
DAVIS FLORAL CO., DAVENPORT, IA.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

Cyclamen, large flowering giganteum, fine stock, 3-in., $10.00 per 100, 4-in., $15.00 per 100.
Samuel Whitton, Utica, N. Y.

Strong, 3-in. plants, $12.00 per 100; 4-in., $25.00 per 100. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Cyclamen 5-in. fine plants, ready to shift, $5.00 per doz., extra heavy, $6.00 per doz.
Baur Floral Co., Erie, Pa.

DAHLIAS.

Dahlia roots—10,000 field-grown roots, all colors; will sell for $3.00 per 100 if taken this fall. Write. Mrs. May Smith, 218 Rose Place, Kalamazoo, Mich.

Princess Juliana, fine white, $3.00 per doz.; J. G. Cassatt, fine pink, $2.00 per doz.; field roots.
John Coates, East Falls, Phila., Pa.

Dahlias at wholesale. Will sell cheap in quantities. Alvin E. Maurer, Fresno, O.

DAISIES.

Daisies, bellis, Monstrosa, pink or white, also Longfellow and Snowball, fine strong plants, $2.50 per 1000, $6.75 per 3000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

	100	1000
Single white marguerite for pots, 2¼-in.	$ 5.00	$45.00
Single white marguerite for pots, 4-in.	15.00	.....
Single Giant white for cuttings, 2¼-in.	5.00	.....
Boston Yellow R. C.	5.00	.....
Boston, Yellow, 2¼-in.	7.00	.....
Mrs. Sander, R. C.	1.50	.....
Mrs. Sander, 2¼-in.	3.50	30.00

Roman J. Irwin, 108 W. 28th St., New York City.

	100	1000
Boston Yellow, 2¼-in.	$7.00	$60.00
Mrs. Sander, 2-in.	4.00	35.00
White Marguerites, 2¼-in.	6.00	50.00
White Marguerites, 5-in.	35.00	.....
White Marguerite cuttings	2.00	15.00
Giant White, 2¼-in.	6.00	50.00

C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

Daisies, Boston Yellow, a select strain, 2-in., $3.00 per 100, $30.00 per 1000; Mrs. F. Sander. Our stock has been carefully selected and is the best on the market; 2-in., $2.00 per 100, $18.00 per 1000. Our packing insures safe arrival.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

ALBUM OF DESIGNS.
Fourth Edition Now Ready.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

DAISIES.
Boston Yellow cuttings ..... $3.00 per 100
A. L. RANDALL COMPANY,
Wabash Ave., at Lake St., Chicago, Ill.

Daisies, single white, rooted cuttings, $1.75 per 100.
Mealy, The Florist, Colorado Springs, Colo.

Double daisies, in white and red, 3-in. pots, large, ready for shift, $3.00 per 100; 500 lots, $2.50. F. J. Howell & Son, Round Hill, Va.

Strong white marguerite daisy R. C., $1.00 per 100 postpaid. Cash.
Valley View Gardens, Tiffin, O.

Boston Yellow daisies, 2¼-in., extra fine plants, $6.00 per 100. Cash.
Bruno Behrend, Natick, Mass.

Daisies, Snowball and Longfellow, $2.50 per 1000. R. C., single and white, $1.25 per 100. Cash. Byer Bros., Chambersburg, Pa.

Daisies, bellis, Longfellow, at $2.00 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Daisies, R. C., two best varieties, Boston Yellow and Chicago White, $1.50 per 100.
Mitchell & Quentin, St. Joseph, Mo.

Daisies, bellis, Monstrosa, pink and white, also Longfellow and Snowball, fine, strong plants, $3.00 per 1000. J. C. Schmidt, Bristol, Pa.

Daisies, marguerite, 2½-in., $3.50 per 100. Cash, please. Hall's Greenhouse, Clyde, O.

DELPHINIUMS

Belladonna, light blue, best for cutting; 1-yr. field grown, $7.00 per 100; 2-yr., field grown, $9.00 per 100. Especially fine strain of tall English Hybrids for landscape work, 2-yr., field grown, $15.00 per 100; extra heavy clumps, $20.00 per 100. Full line of other hardy plants.
Wayside Gardens, Mentor, Ohio.

Delphinium Belladonna, 2-yr. transplanted stock, extra nice strain, is a good investment, $5.00 per 100, $50.00 per 1000.
Martin Kohankie, Painesville, O.

Delphinium per., light and dark blue, extra strong, transplanted seedlings sown in May, $3.00 per 100. Cash. Heitman-Oestreicher Co., 5610 North Ave., Milwaukee, Wis.

DIANTHUS.

Plumarius (hardy single pink), heavy field grown, $5.00 per 100. Deltoides, dwarf variety for edging, $5.00 per 100. Full line of other hardy plants. Wayside Gardens, Mentor, Ohio.

DRACAENAS.

Dracaena Indivisa, extra good.

	Per 100	Per 1000
2¼-in. stock	$2.50	$20.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

DRACAENA INDIVISA, strong 2½-in., 4c; 4-in., 10c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Dracaena indivisa, fine, well-grown plants, a real bargain, 2-in., 2c; 5-in., 10c; 6-in., 15c each. Cash. Ullrich Floral Co., Tiffin, Ohio.

Strong, 4-in. dracaena indivisa, $10.00 per 100; 50, 5-in., extra fine, 20c each. Cash.
JACOBS BROS., PEORIA, ILL.

1000 bench dracaena indivisa, ready for 5 and 6-in., $15.00 per 100.
Carl Hagenburger, W. Mentor, O.

Dracaena indivisa, 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

ECHEVERIAS.

Echeveria, 1c, 2c and 3c, good sizes. Clody's Greenhouses, 3912 N. Clark St., Chicago, Ill.

ER[illegible]AS

Erica Melanthera, well rooted cuttings, $60.00 per 1000; 2-in., well rooted plants, $15.00 per 100. John R. Walsh, 502 California St., San Francisco, Cal.

ALBUM OF DESIGNS, 75c per copy, prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

ERICAS.

Young stock for growing on. Strong, healtny plants out of 2½-in. pots. Biggest percentage will set buds and bloom for October delivery

Fall varieties:
- Gracilis Autumnalis ..... $12.00 per 100
- Ovata ..... 12.00 per 100

Xmas varieties:
- Fragrans Melanthera ..... 15.00 per 100
- Regerminans ..... 15.00 per 100
- Pres. Carnot ..... 20.00 per 100
- Pres. Felix Faure ..... 20.00 per 100
- King Edward ..... 20.00 per 100

Easter varieties:
- Cupressina ..... 20.00 per 100
- Persoluta Rosea ..... 15.00 per 100
- Persoluta Alba ..... 15.00 per 100
- Translucence ..... 25.00 per 100

Ericas can be kept fine at a night temperature of 40 to 75 all winter.
packing charges, 50 cts. for each $10 value.
Terms: Cash with order, please.

ANTON SCHULTHEIS,
316 19th Street, College Point, N. Y.

FARFUGIUMS.

Farfugiums, yellow spotted, 4-in. plants, $3.00 per doz. Cash.
Ullrich Floral Co., Tiffin, Ohio.

FERNS.

FERNS MY SPECIALTY.

FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.35 per 100, $11.50 per 1000. In 30,000 lots or more, $11.00 per 1000.

FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $5.00 per 100, $40.00 per 1000, 250 at 1000 rate.

KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.

Adiantum Cuneatum, strong seedlings, $1.35 per 100, $11.50 per 1000.

ADIANTUM FARLEYENSE GLORIOSA, strong 2¼-in., $1.75 per doz., $12.00 per 100.

Adiantum Farleyense, well-grown, 2¼-in. stock, $1.75 per doz., $12.00 per 100.

CIBOTIUM SCHIEDEI (king of ferns), strong, thrifty 3-in., at $5.00 per doz., $40.00 per 100; 4-in. at $9.00 per doz., $70.00 per 100; 6-in., $23.00 per doz., $175.00 per 100; 7-in., $2.75; 8-in., $3.75; 9-in., $5.00 each.

ASPLENIUM NIDUS AVIS (Bird's Nest Fern), strong 3-in., $2.50 per doz., $20.00 per 100.

Asparagus P. N. SEEDLINGS, from best greenhouse grown seeds, ready for potting, $1.00 per 100, $8.00 per 1000.

J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

BOSTON AND WHITMANII

Our ferns are all pot grown and fine specimens.
- Boston Ferns, 5-inch ..... 25c each
- Boston Ferns, 6-inch ..... 50c each
- Boston Ferns, 7-inch ..... 75c each
- Boston Ferns, 8-inch ..... $1.00 each
- Boston Ferns, 9-inch ..... 1.50 each
- Whitmanii Ferns, 5-inch ..... 25c each
- Whitmanii Ferns, 6-inch ..... 50c each
- Whitmanii Ferns, 7-inch ..... 75c each
- Whitmanii Ferns, 8-inch ..... 1.00 each
- Whitmanii Ferns, 9-inch ..... 1.50 each

The 7-inch Bostons are a special bargain.
Geo. Wittbold Co., 737 Buckingham Pl., Chicago.

OCTOBER DELIVERY.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $5.00 per 100.

	Size	100	1000
Boston	2¼-inch	$5.00	$45.00
Scottii	2¼-inch	5.00	45.00
Whitmanii Compacta	2¼-inch	5.00	45.00
Roosevelt	2¼-inch	5.00	45.00
Verona	2¼-inch	6.00	50.00
Teddy, Jr.	2¼-inch	5.00	45.00

Table fern seedlings, mixed, $2.35 per flat. Table fern seedlings, in any variety, 5 flats at $2.25 per flat, 10 flats or more at $2.15 per flat.
Roman J. Irwin, 108 W. 28th St., New York.

Ferns, assorted varieties for fern dishes; good 2¼-in., $5.00 per 100, $45.00 per 1000. Strong, 3-in. Pteris ferns, $6.00 per 100. Boston, 2½-in., $5.00 per 100, $45.00 per 1000; strong, 3-in., $8.00 per 100. Whitmanii and Roosevelt, $5.00 per 100, $45.00 per 1000. Strong, bench-grown Bostons, Roosevelt, Whitmanii, Teddy Jr., ready for 5-in. to 8-in. pots, 25c and 35c according to size. Also other varieties. Prices on application. Larger sizes likewise. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Boston, Whitmanii, Sword, Scottii, and Asp. Sprengeri, 2½-in. 5c; Asp. Sprengeri, 3-in., 8c; Boston, Whitmanii, Sword, Scottii, Scholzelii, Piersonii, Asp. Sprengeri and plumosus, 4-in., at 12c; Boston, Whitmanii, Amerpholii, 5-in., at 25c; 6-in. at 40c; 8-in., 75c; Smithii and Teddy, Jr., 4-in., at 15c; Smithii and Superbissima, 5-in. at 30c.
2½-in. table ferns, 6 varieties; also M. Hair, 5c.
Above stock is extra full. Cash with order. H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

BEST FERNS EVER GROWN.

	100	1000
Boston and Roosevelt, 2½-in.	$ 4.50	$40.00
Boston and Roosevelt, 3-in.	8.50	75.00
Whitmanii, 2½-in.	4.50	40.00

Refer to our ads under Miscellaneous and under Gladioli.

G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

BIRD'S NEST FERNS.
Guaranteed free from disease.

	100	1000
2-inch	$12.00	$110.00
2½-inch	20.00	175.00
3-inch	25.00	225.00
4-inch	50.00	.....

C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

Ferns, 2¼-in. Scottii, Roosevelt and Teddy Jr., $40.00 per 1000; 4-in. Roosevelt and Scottii, $13.00 per 100; 5-in. Scottii and Roosevelt, $30.00 per 100; 6-in. Scottii and Teddy Jr., $40.00 per 100; 7-in. Whitmanii and Scottii, 50c each; 8-in. Roosevelt and Whitmanii, $1.00 each. Cash only. M. Hilpert, Sta. O, 813 Belair Road, Baltimore, Md.

POT GROWN FERNS.

	2-in.	3-in.	4-in.
Boston	..	10c	14c
Roosevelt	..	10c	14c
Whitmanii	5c	...	16c

Less 4 per cent. Cash, please.
B. C. Blake, Springfield, O.

POT-GROWN BOSTONS.
- 4-inch 18c
- 6-inch 50c
- 7-inch 70c
- 8-inch 90c
- 5-in. Whitmanii 30c

R. R. DAVIS CO., MORRISON, ILL.

	2-in.	3-in.	4-in.
Boston	..	10c	14c
Roosevelt	..	10c	14c
Whitmanii	5c	...	16c

Less 4 per cent. All pot grown. No attention to C. O. D. Cash, please.
Clover Leaf Floral Co., Springfield, O.

Boston, Roosevelt, Whitmanii, Scholzeli, Whitmanii Compacti and Teddy, Jr., out of 2¼-in. pots, $5.00 per 100; 3-in., $10.00 per 100. Roosevelt, 4-in., $20.00 per 100. Teddy Jr., 5-in., $25.00 per 100.
The Reeser Plant Co., Springfield, O.

EXTRA FINE BOSTON FERNS.
- 4-in. ..... $18.00 per 100
- 5-in. ..... 3.50 per doz.
- 6-in. ..... 6.00 per doz.

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

BOSTON FERNS.

Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities, 4-in. pot size, $7.00 per 100; 3-in. pot size, $5.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

- Fine Boston and Whitmanii, 6-in. ..... $9.00 per doz.
- Extra fine, 5-in. Bird's Nest ferns. ..... 6.00 per doz.
- Sprengeri, 3-in. ..... 6.00 per 100
- Plumosus, 4-in. ..... 10.00 per 100
- Assorted ferns for dishes ..... 4.00 per 100

C. C. POLLWORTH CO., MILWAUKEE, WIS.

FERNS, ELEGANTISSIMA Compacta, 4-in. pot grown, $2.00 per doz., $18.00 per 100.
Boston ferns, strong 2½-in., 4c; 3½-in., 7c; 5-in., 15c. Bench grown, good stock ready for 4-in. pots, 12c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

	4-in.	5-in.
Boston and Whitmanii	...	35c
Bird's Nest Ferns, fine stock	50c	...
Table Ferns, 5 best kinds ..... $4.00 per 100		

GULLETT & SONS, LINCOLN, ILL.

Boston, pot grown, 2½-in., 4½c; 3-in., 8½c; 4-in., 15c; 5-in., 25c; 6-in., 40c; 8-in., $1.00. Boston bench grown, 4-in. size, 10c; 5-in. size, 15c; 5-in., extra, 20c; lots of them.
Burre Bros, 950 W. Wilcox St., Peoria, Ill.

Ferns, Piersonii, Whitmanii, Amerpholii, 3-in., $1.25 per doz., $8.50 per 100; 4-in., $2.00 per doz., $15.00 per 100; fine plants. Add 50c for every $10.00 for packing.
Truitt's Greenhouses, Chanute, Kans.

Boston and Whitmanii, 4-in., $12.00 per 100; 5-in., $20.00 per 100. Asparagus plumosus (heavy), 4-in., $10.00 per 100.
WM. S. JOHNSON,
28th & River Ave., Camden, N. J.

SCOTTII FERNS.

6-in. extra heavy Scottii ferns, 75c each, $10.00 per dozen, $75.00 per 100. Also 7-in. Scottii, full, $1.00 each. Cash with order.
John P. Wilhelm, Raspeburg, Md.

Boston and Whitmanii ferns, extra good plants, 2½-in., ready for shifting, $4.00 per 100, $35.00 per 1000. Cash, please.
The Urbana Floral Co., Urbana, O.

FINE, HEALTHY BOSTON FERNS.

4-in., 15c; 5-in., 25c and 35c; bench grown, for 4 and 5-in. pots, 10c and 15c. Asparagus plumosus, 4-in., 12c. R. Schilmar, Warren, Pa.

FERNS, Boston, heavy plants from 5-in. pots, $4.50 per dozen, $35.00 per 100; extra heavy 6-in., $6.00 per dozen. THE WAGNER PARK NURSERY CO., Sidney, Ohio.

Ferns for dishes, best assortment, strong plants from 2¼-in. pots, $4.00 per 100, $37.50 per 1000, 500 at 1000 rates. Cash with order, please.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

To make room at once, Boston and Scottii ferns, mostly Scottii; 6-in., 40c; 7 and 8-in. at 60c apiece. Clement S. Levis, Aldan, Del Co., Pa.

2½-in. Table ferns, $3.50 per 100.
W. C. SMITH WHOLESALE FLORAL CO.,
1316 Pine St., St. Louis, Mo.

Teddy, Jr., ferns, 4-in., extra heavy, a bargain, $16.00 per 100.
The Chas. Peterson Co., East Liverpool, O.

Boston, Roosevelt, Whitmanii, Teddy, Jr., 2¼-in., $4.50 per 100, $40.00 per 1000.
Springfield Floral Co., Springfield, O.

Table ferns, 6 varieties, out of 2-in. pots, $4.00 per 100. Ship at once. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Ferns for fern dishes, good assortment, 2¼-in., $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Table ferns, good, strong, well assorted, $4.00 per 100 to close out; must have room. Cash.
J. H. Dann & Son, Westfield, N. Y.

Extra large, 7-in. Boston ferns, $1.00 each; 6-in., heavy, 75c.
Ellis Bros. & Co., Keene, N. H.

Boston and Whitmanii ferns from bench, ready for 4 and 5-in. pots, $20.00 per 100. A. Henderson & Co., 211 N. State St., Chicago, Ill.

- 5-in. Boston and Roosevelt 30c
- 6-in. Boston 50c

Davis Floral Co., Davenport, Ia.

10,000 bench Boston, grand stock, $25.00, $35.00 per 100, ready for 6 and 7-in. pots.
Carl Hagenburger, W. Mentor, O.

Boston ferns, 4-in. extra heavy and well established, $20.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Boston and Whitmanii ferns, strong, 2¼-in., for benching, $6.00 per 100, $55.00 per 1000.
Krueger Bros., Toledo, O.

Boston ferns, 2-in., 4 cents; 5-in., 35 cents.
N. A. Nielsen, Carroll, Iowa.

FORGET ME NOTS.

Forget-me-nots, true greenhouse var., 2¼-in., 5c. Cash. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

FREESIAS.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of refracta in our stock. Will ship on approval.

Size.	Per 1000
½-inch to ⅝-inch	$ 4.50
⅝-inch to ¾-inch	7.50
¾-inch and up	14.00

EXPRESS PREPAID.
J. R. Walsh, 502 California St., San Francisco, Cal.

FREESIA PURITY.
The True Fischer Strain
Selected Bulbs.

	Per 1000
½-in.	$ 6.00
⅝ to ¾ in.	10.00

C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

Freesia purity, Fischer strain, guaranteed stock.

¾-in. and up	$11.00 per 1000
⅝-in.	6.50 per 1000
½-in. and up	4.00 per 1000

Cash. Express prepaid on all orders over $5.00.
D. A. MADEIRA, SALINAS, CAL.

FUNKIAS.

Funkia, var. field grown clumps, 3-4 eyes, $12.00 per 100; $100.00 per 1000. Wm. B. Koehler, 1634 Bridge St., Frankford, Phila., Pa.

GENISTAS.

Genista, 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GERANIUMS.

GERANIUM ROOTED CUTTINGS.

	100	1000
Buchner	$1.75	$15.00
Scarlet Bedder	2.00	17.50
Poitevine imp.	2.00	17.50
Barney	2.00	17.50
Gloire de France	2.00	17.50
Thos. Meehan	2.00	17.50
E. G. Hill	2.00	17.50
Jean Oberle	2.00	17.50

Ready Oct. 20. Cash with order, please.
John Gugino, 89 Risley St., Fredonia, N. Y.

GERANIUMS,

ROOTED CUTTINGS,

ALL BOOKED TO

DEC. 1ST.

FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

Geraniums—Poitevine, Ricard, S. A. Nutt, E. G. Hill, La Favorite, Buchner, Jean Viaud, and others ready now; 2-in., $4.00 per 100, $32.50 per 1000; 3-in., $5.00 per 100, $45.00 per 1000. Booking orders now for Nov., Dec. and Jan. shipments. Rooted cuttings, Poitevine and Ricard, $17.00 per 1000; limited quantity. These prices are for early orders only.
C. U. LIGGIT,
Wholesale Plantsman,
325 BULLETIN BLDG., PHILADELPHIA, PA.

S. A. NUTT AND OTHER VARIETIES.

	100	1000
Rooted cuttings	$1.75	$15.00

These are fine, healthy stock.
Buy the best! It pays!
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
L. D. phones, Central 3067, Randolph 6800-1-2-3.

GERANIUMS—Continued.

GERANIUMS.

Rooted cuttings can be sent safely by parcel post. Had one complaint from over 200 shipments.

S. A. Nutt and Buchner.....$15.00 per 1000
Ricard and Poitevine..... 17.50 per 1000

ALBERT M. HERR,
LANCASTER, PENNSYLVANIA.

GERANIUMS.

Ricard, 2-in. .....$2.00 per 100
Buchner, 2-in. ..... 2.00 per 100
Nutt, 2-in. ..... 2.00 per 100
Poitevine, 2-in. ..... 2.00 per 100
Viaud, 2-in. ..... 2.00 per 100
Mixed, not labeled, 2-in..... 1.75 per 100

E. Rawlings, Wholesale Grower, Allegany, N. Y.

CALIFORNIA SUNSHINE GERANIUMS.

We pay transportation.

All plants booked to December first. Big stock well rooted available at that date. Rooted cuttings, leading standard varieties.

$14.00 per 1000. Cash.

LOS ANGELES GERANIUM COMPANY,
1752 Garfield Place, Los Angeles, Cal.

GERANIUMS, strong 2¼-in., $3.75 per 100; $35.00 per 1000, in the following varieties: Beauty, Poitevine, Buchner, Marquis de Castellane, S. A. Nutt, Mme. Barney, Alp. Ricard, Francis Perkins. Singles, L'Aube, Granville and Mrs. E. G. Hill.

THE McGREGOR BROS. CO.,SPRINGFIELD, O.

Strong 2-in. S. A. NUTT, MIXED GERANIUMS, ROSE GERANIUMS, MIXED IVY GERANIUMS, $2.50 per 100, $22.50 per 1000. Also Ricard, Jean Viaud, Hill, Ruby, Presilly and Jean Oberle, $3.00 per 100, $25.00 per 1000, 250 at 1000 rate. Cash with order.

JACOBS BROS., PEORIA, ILL.

Rooted cuttings, S. A. Nutt and Buchner, $15.00 per 1000; Mme. Salleroi, $12.00 per 1000. Edmond Blanc, Thos. Meehan, Gloire de France, E. G. Hill, Bertha De Prisilly, A. Beauty, Jean Oberle, $18.00 per 1000. Cash with order.

Cherry Park Gardens, Fredonia, N. Y.

Small lot geraniums, Hill (salmon), Buchner, Jacquerie, Nutt and Doyle at $14.50. Orders taken for November for Viaud, Presilly, Poitevine, Castellane, Ricard, $17.00 per 1000. Cash.

Port Allegany Greenhouse, Port Allegany, Pa.

ROOTED GERANIUM cuttings, strictly A-1 stock of the following superb bedders, S. A. Nutt, Gen. Grant (true variety), Mme. Buchner (best dbl. white), $1.50 per 100, $15.00 per 1000. Cash.

The W. T. Buckley Co., Springfield, Ill.

GERANIUMS.

ROOTED CUTTINGS.

All booked for October.

PETER BROWN,
LANCASTER, PENNSYLVANIA.

Geraniums, S. A. Nutt, extra strong, 2½-in., $25.00 per 1000; Jean Viaud, 2-in., $22.50 per 1000; Mme. Salleroi, 2-in., $3.00 per 100.

Burre Bros., 950 W. Wilcox St., Peoria, Ill.

Geraniums, R. C., $1.50 per 100, $14.00 per 1000, Nutt, Doyle and Buchner. Cash with order, also parcel post.

Mrs. E. A. Llewellyn, Olean, N. Y.

Geraniums, strong, 3-in., Nutt, American Beauty, a few pink and salmon, $6.00 per 100.

De Kalb Greenhouses, De Kalb, Ill.

Strong, well established, 2-in. S. A. Nutt geraniums, $2.25 per 100. Cash.

Valley View Gardens, Tiffin, Ohio.

3000 Scarlet Bedder, 2¼-in. pots, $3.00 per 100; $27.50 per 1000. Good value.

John Coates, East Falls, Phila. Pa.

Nice bushy cut back S. A. Nutt for stock, 3-in., $5.00 per 100. Also a few double Grant. Cash.

Roynston & Fenton, Evansville, Ind.

Ivy geraniums, free blooming pink variety, 2-in., $3.50 per 100.

Mitchell & Quentin, St. Joseph, Mo.

Good S. A. Nutt rooted cuttings, $15.00 per 1000.

O. A. Stoll, Hillsdale, Mich.

GLADIOLI.

GLADIOLUS BULBS.

American grown only, for forcing. Make space pay this winter. True to name. Immediate delivery. 250 at 1000 rate. Ask for special quotations over 3000 bulbs. All orders direct from grower to customer. Planting sizes of all varieties, ½-in. to ¾-in., ¾-in. to 1-in.

Variety	Per 1000 First size, 1½ to 1¾-in.	Per 1000 Second size, 1¼ to 1½-in.
America	$18.00	$16.00
Augusta	18.00	16.00
Baron Hulot	22.50	18.00
Brenchleyensis	18.00	16.00
Chicago White	25.00	18.00
Europa	50.00	35.00
Glory of Holland	25.00	
Halley	18.00	16.00
Lily Lehman	20.00	18.00
Mrs. Frank Pendleton	35.00	27.50
Mrs. Francis King	18.00	16.00
Niagara	32.50	25.00
Panama	25.00	20.00
Peace	30.00	25.00
Pink Beauty	18.00	16.00
Schwaben	27.00	22.50
Schwaben, 1-in.	17.00	
War	40.00	35.00
Myrtle	65.00	48.00

Refer to our ads under Miscellaneous and under Ferns.

G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

MICHIGAN GROWN GLADIOLUS BULBS.

Clean, healthy young stock, now ready to ship.

	Price per 1000 1½-in. and up	1¼-1½-in.
America, flesh pink	$17.00	$14.00
Attraction, crimson, white throat	20.00	16.50
Beulah, white, scarlet in throat	17.00	14.00
Columbia, scarlet, flaked purple	17.00	14.00
Crackerjack, rich dark red	15.00	12.00
Dawn (Tracy's), coral pink	65.00	55.00
Empress India, very rich dark red	25.00	20.00
Geo. Paul (Faust), rich wine color	20.00	17.00
Ida Van, flaming pink	20.00	17.00
Klondyke, yellow crimson throat	15.00	12.00
Lily Lehman, pure white	25.00	20.00
Meadowvale, white, pink in petals	17.00	14.00
Midnight, very dark red	15.00	12.00
Mrs. F. King, light scarlet	15.00	12.00
Niagara, light crocus yellow	30.00	25.00
Panama, deep rose pink	.....	20.00
Peace, white, violet on petals	.....	20.00
Pendleton, light pink	40.00	30.00
Pink Perfection, apple blossom pink	30.00	25.00
President Taft, delicate pink	15.00	12.00
Princepine, rich dark scarlet	20.00	17.00
Schwaben, yellow carmine throat	.....	25.00
Velvet King, dark scarlet	15.00	12.00
Victory, clear yellow	15.00	12.00
Willie Wigman, white flushed pink	25.00	20.00
War, deep blood red, very large	40.00	32.50
Supreme Mixed, contains most of the above and many others	15.00	12.00
Select Mixture, choice varieties	10.00	8.00

Planting stock and bulblets of all the above varieties, also Augusta, Gov. Hanley, Chicago White, Golden King, Halley, Independence, Kunderdi Glory. 250 bulbs sold at the 1000 rate. Terms 3 per cent discount cash with order, 2 per cent ten days—30 days net. Orders from unknown correspondents must be accompanied with cash or satisfactory reference.

T. H. FULLER, Gladiolus Specialist,
649 Marshall Street, Battle Creek, Mich.

GLADIOLI BULBS.

	Per 1000 1st Size	2nd Size
America	$18.00	$14.00
Augusta	18.00	14.00
Mrs. Francis King	17.00	13.00
Panama	30.00	24.00
Peace	30.00	24.00
Pink Beauty	18.00	14.00
Schwaben	30.00	24.00

Just harvested, fine plump bulbs, the kind that will flower superbly. Try us for GLADIOLI and see what good bulbs are.

THE GOOD & REESE CO.,
The Largest Rose Growers in the World,
SPRINGFIELD, OHIO.

Send us your list of requirements. We are ready to quote you on all leading varieties in large quantities. Samples will be sent on request. Those who placed their gladioli orders last spring with J. J. Grullemans & Sons, of Lisse, Holland, will receive their bulbs from this company, as shipping from Holland will be almost impossible this fall.

The Grullemans Co., Avon-on-Lake, Ohio.

ELM HILL GLADIOLI.

Have harvested a big stock of clean, well-grown bulbs. Have our BIG 4: EVELYN KIRTLAND, HERADA, GRETCHEN ZANG and BERTREX, we hope in sufficient quantity to meet the demand. Also the leading standard sorts. Get our prices.

Austin Coleman Co., Wayland, O.

GLADIOLI.

All leading commercial varieties of gladioli offered at attractive prices. I am most extensive grower in Pacific Northwest. Price list promptly on application. Planting stock and bulblets also offered. W. L. Crissey, R. F. D. 1, Boring, Ore.

GLADIOLUS BULBS.

Surplus gladiolus of all the choicest varieties in small and large bulbs: America, Sulphur Queen, Francis King, Baron J. Hulot, Peace and others. Write for prices.

A. Walker, Gladiolus Grower, Forestport, N. Y.

GLADIOLUS BULBS.

We are now booking orders for the following bulbs: America, Francis King, Augusta, Panama, Golden King, Baron Hulot, Peace and mixed bulbs. Get our prices.

Currier Bulb Co., Santa Cruz, Cal.

Gladiolus, America and Mrs. Francis King, 1st size, $14.00 per 1000, 2nd size, $10.00 per 1000, sound, well cured, vigorous bulbs for high class florist trade. John R. Walsh, 502 California St., San Francisco, Cal.

Gladiolus, America, F. King, 1 to 1½-in., $9.00; ¾ to 1-in., $6.00; ½ to ¾-in., $4.00 per 1000. Send for list. Cash, please.

John B. Humphrey, R. D. No. 3, Logan, O.

BARGAINS IN BULBS.

Sulphur King, Lily Lehman, Peace and other leading sorts. Write for prices.

J. G. BURROWS, ONSET, MASS.

Iowa grown gladioli of finest quality. Low prices for Nov. delivery. Send for my wholesale list.

GEO. S. WOODRUFF, INDEPENDENCE, IA.

Gladioli, America and King, No. 1, $15.00 per 1000; also Pendleton, War and Peace, at $4.00 per 100. L. F. Dintelmann, Belleville, Ill.

Wanted—Planting stock, ⅝ up, of Pendleton and Mrs. Watt. Send samples and lowest price.

Los Robles, Santa Cruz, Cal.

Choice first and second size America and Mrs. King. Write for prices.

W. R. Strausser, Wayland, O.

SURPLUS GLADIOLUS BULBS.

America, Francis King, Baron Hulot, Sulphur Queen, Halley, Peace, and many others. Write for prices. George C. Winters, North East, Pa.

AUTUMN QUEEN gladiolus, all sizes.

C. H. Ketcham, South Haven, Mich.

HARDY PLANTS.

HARDY PLANTS.

Strong field grown plants, 2 years old. Aquilegia hybrids, achillea The Pearl, alyssum saxatile, anthemis Kelwayi, astilbe japonica and Davidii, baptisia australis, boltonia asteroides and latisquama nana, campanula media, chrysanthemum maximum, coreopsis lanceolata, delphinium chinensis, dianthus barbatus and plumarius, funkia media variegata, hibiscus moscheutos and Crimson Eye, iris germanica and orientallis, lychnis chalcedonica, pentstemon in named varieties, rudbeckia purpurea, $5.50 per 100; $50.00 per 1000. Send for trade list.

PALISADES NURSERIES, INC.,
SPARKHILL, NEW YORK

ASTERS (hardy alpine), the best and most profitable cut flower for florists; they bloom from the middle of September to mid-October, and sell like hot cakes. I have 27 choice varieties in all shades of pink, white, and blue. Strong divisions that will bloom good the first year in named varieties. $10.00 per 100, in good mixture, $6.00 per 100, $50.00 per 1000. Also coreopsis, gaillardia, perennial flax, pyrethrum uliginosum, boltonia, white and pink, iris in all shades. All at $4.00 per 100, $25.00 per 1000. H. J. Stockmans, 1035 N. Waller Ave., Chicago, Ill.

Hardy plants, sweet williams (3 colors), double hollyhocks (4 colors), Shasta daisies, digitalis, columbines (mixed), campanulas (3 colors), gaillardias, hardy pinks (mixed), extra fine, 2½-in. pots, $3.50 per 100; $30.00 per 1000. Cash with order.

S. M. Harbison, Danville, Ky.

Perennial seedlings, large, extra strong plants, foxgloves, $15.00 per 1000; platycodon, $15.00 per 1000; oriental poppy, $12.50 per 1000; mammoth agrostemma coronaria, $12.50 per 1000; pyrethrum, $12.50 per 1000, single fringed. Will sell 250 at 1000 rate. Cash with order, please.

C. Pfund Co., Elmhurst, Ill.

Send for our wholesale price list of delphiniums, canterbury bells, daisies, coreopsis, phlox, and many other kinds of hardy plants for fall planting or winter forcing.

WILLIAM TOOLE & SON,
Hardy Plant and Pansy Farm,
BARABOO, WISCONSIN.

HARDY PLANTS.

Extra strong plants, heucheras, tritomas, geum, anchusas, saxifraga, helianthus and others at low prices. Now is ideal planting season for best efforts.

W. L. Crissey, R. F. D. 1, Boring, Ore.

Hardy perennials, hollyhocks, double, in colors, gaillardias, columbine, sweet williams, foxgloves, Shasta daisies, hardy pinks, hardy phlox, coreopsis, strong seedlings, 50c per 100, $3.00 per 1000.

J. C. Schmidt, Bristol, Pa.

GLADIOLI FOR FORCING.

Write for list of varieties and prices.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Chrysanthemums, Maximum (daisy), perfectly hardy, large flowered, fine for cutting during July and August. King Edward VII, Market Favorite, and Mrs. C. Lothian Bell, strong 2-in., $3.00 per 100. N. O. Caswell, Delavan, Ill.

Hardy ferns. Illustrated descriptive list mailed. Ludwig Mosbaek, Ferndale, Askov, Minn.

HELIANTHEMUMS.

HELIANTHEMUMS.

Strong field or pot-grown plants, Mutabile, Croceum and dbl. Orange, $5.50 per 100, $50.00 per 1000.

PALISADES NURSERIES, INC.,
SPARKHILL, NEW YORK

HELIOTROPES.

HELIOTROPE, strong 2¼-in. pots, 50c per doz., $3.50 per 100; Centefleur, Flo. Nightingdale, Mme. de Blonay, Czarina.

THE McGREGOR BROS. CO., SPRINGFIELD, O.

HEMEROCALLIS.

HEMEROCALLIS.

Strong divisions, Flava, Kwanso fl. pl. Orangeman, Thunbergii, Florham, Apricot, etc., $4.00 per 100, $35.00 per 1000.

PALISADES NURSERIES,
SPARKHILL, NEW YORK

HONEYSUCKLES.

HONEYSUCKLES—Halliana, Heckrottii, Hendersonii, Golden and Chinese Woodbine, strong 2-yr., 2-3 ft., $10.00 per 100; 3-yr., $12.00 to $14.00. The Conard & Jones Co., West Grove, Pa.

HYDRANGEAS.

Pot-grown hydrangeas, 1-yr. old, out of pots, varieties as Mme. Riveraine, Gen. de Vibraye, Radiant, Bouquet Rose, Avalanche, Mme. Truffault, Mme. Mouillere, Souvenir de Chautard, Lilie Mouillere.

4 flowering branches	$20.00 per 100
5- 6 flowering branches	30.00 per 100
7-10 flowering branches	40.00 per 100
10-12 flowering branches	50.00 per 100
13-15 flowering branches	75.00 per 100

Terms—Cash with order. Packing charges of 5 per cent of value of order will be added.

ANTON SCHULTHEIS,
316 19TH ST., COLLEGE POINT, L. I., N. Y.

FRENCH HYDRANGEAS AND OTAKSA.

	Doz.	100
6-inch	$7.00	$45.00
5-inch	5.00	30.00
4-inch	3.00	20.00

C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

French hydrangeas, Radiant, Bouquet Rose, Mme. Mouillere, Vibraye and others.

7-inch	50c each
6-inch	35c each
5-inch	25c each
4-inch	15c each
3-inch	8c each
2¼-inch	5c each

A. Colle, Doylestown, Pa.

LA PERLE, pot grown, 5-in., 25c; 6-in., 35c.
MME. E. MOUILLERE, pot grown, 5-in., 25c; 6-in., 35c; 7-in., 50c; 8-in., 75c.
OTAKSA, pot grown, 5-in., 25c.
OTAKSA, from field, for 5-in. pots, 20c.
J. L. SCHILLER, TOLEDO, O.

Hydrangea Otaska, field grown, good healthy, short stock, 7 to 9 shoots, $35.00 per 100. Hydrangea, French varieties mixed, 6 to 8 shoots, $30.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Hydrangeas, French varieties and Otaksa out of 4-in. pots, ready for immediate shipment and worth more money, but we have more than we can handle, at 10c each. Cash.
Diana R. Herron, Olean, N. Y.

Hydrangea Otaksa, 4-in., 15c; plant with 2 to 7 shoots, 25c; 7 to 9, 35c; 11 to 14, 55c; 14 to 18, 65c; larger, $1.00 to $5.00. Cash.
Port Allegany Greenhouse, Port Allegany, Pa.

IRISES.

Iris, strong divisions, Pallida Dalmatica, genuine stock, 8c; Mme. Chereau and Queen of May, 4c. Cash, please.
Addems, Morgan & Co., Paxton, Ill.

JAPAN IRIS.
Plant now. A choice collection of 15 fine named varieties. Write for prices.
H. G. Norton, Perry, Ohio.

Fine stock of Pallida Dalmatica, $8.00 per 100. Other standard varieties, 4c and up. Send for select list.
W. J. Engle & Son, R. R. 8, Dayton, O.

IRIS.
Iris, 12 ea. of 8 var., $2.00; 50 ea., $5.00.
Siberian, blue.....$2.00 per 100
AMON HEIGHTS NURSERIES, Camden, N. J.

IVIES.

Ivy, 4-in., good strong plants with 30 to 36-in. vines, $12.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

2000 hardy ivy, field, $8.00 per 1000.
Carl Hagenburger, W. Mentor, O.

English ivy, 4-in. pots, 2 to 3 shoots, $12.00 per 100. Schleif, 5655 Ravenswood Ave., Chicago.

LANTANAS.

LANTANAS, in the five best bedding varieties, including weeping lantana, $4.00 per 100.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Rooted cuttings, weeping lantana, Mrs. McKinley, $1.00 per 100.
Muskogee Shrubbery Garden, Muskogee, Okla.

LOTUS.

LOTUS PELIORYNCHUS.
Excellent trailing plant for veranda boxes, strong, 3-in., $6.00 per 100. Key Route Hts. Nursery Co., 3852 Loma Vista Ave., Oakland, Cal.

NURSERY STOCK.

WHOLESALE TRADE LIST
ONARGA NURSERY COMPANY
NOW READY.
Thousands of choice trees, shrubs, roses and perennials.
Our new packing plant enables us to give you prompt service.
Remember, we are the largest growers in the central states.
Special prices on car load lots.

	100	1000
Barberry Thunbergii, 18-24 in.	$ 8.00	$ 70.00
Cornus Sibirica, 2-3 ft.	8.00	75.00
Forsythia, 2-3 ft.	7.00	50.00
Hydrangea, 2-3 ft.	12.00	100.00
Honeysuckle bush, 2-3 ft.	8.00	60.00
Philadelphus, 2-3 ft.	8.00	50.00
Snowberry, white, 2-3 ft.	10.00	70.00
Spiraea Van Houttei, 2-3 ft.	8.00	75.00

Can furnish shrubs in large or small grades. Send for a copy of our HOME BEAUTIFYING FOLDER. Free for the asking.
ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

PLANT NOW.
Fine, healthy, young stock, the kind that will please your customers.

Berberis Thunbergii	12-18 in.	$ 5.00 per 100
Berberis Thunbergii	18-24 in.	8.00 per 100
Bridal Wreath	2-3 ft.	8.00 per 100
Bridal Wreath	3-4 ft.	10.00 per 100
Garland Syringa	3-4 ft.	10.00 per 100

A big complete line of all the choice shrubs, peonies, iris, etc. Send for our complete list today.
Aurora Nurseries, Aurora, Ill.

RASPBERRY PLANTS, St. Regis, Cumberland, Cuthbert, Gregg, Black Diamond, $1.90 per 100, $12.00 per 1000. Blackberry plants, Snyder, $2.00 per 100, $14.00 per 1000. Currant, gooseberry, strawberry and grape plants at reasonable prices.
Harry J. Squires, Good Ground, N. Y.

Over 200,000 strictly hardy Amoor River Privet North, our specialty. This hardy strain of privet grown in our nurseries in central Illinois for eighteen years, has not winter killed. Peonies and iris in the choicest leading varieties; also a collection of the very choicest leading varieties of hardy ornamentals, spiraeas, Jap. barberry, Persian lilac, etc. Write for our wholesale trade list.
LA SALLE CO. NURSERY, LA SALLE, ILL.

A fine lot of catalpa Bungei, Lilacs, Spiraea Van Houttei and Hydranea P. G.; write for prices.
Henry G. Norton, Perry, Ohio.

ORCHIDS.

See our display ad, this issue.
Miami Floral Co., Dayton, O.

PALMS ETC.

KENTIAS ARE SCARCE.
And every florist who has facilities should grow on as many as possible.
Kentia Belmoreana, 2¼ inch, $1.25 per doz.
Kentia Forsteriana, 2¼-inch, 1.25 per doz.
Kentia Forsteriana, 5-inch, made up, $9.00 per doz.
We also have 20,000 small Kentias. Get our prices on large quantities.
Geo. Wittbold Co., 737 Buckingham Pl., Chicago.

Kentia Forsteriana and Belmoreana, good strong, healthy plants.

	Per 100
4-in., 3 plants to pot, 16—18-in. high	$60.00
3-in., 3 plants to pot, 12—15-in. high	40.00

Special quotations on large quantities.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

Latania Borbonica, heavy plants, big value, 4-in., 25c; 5-in., 40c; 6-in., 60c. Phoenix Car. and Latania Borbonica, 2½-in., 6c. Sabal Blackburniana and Washingtonia robusta seedlings, $15.00 per 1000; 4-in., Cocos plumosa, 3 ft. tall, 4-in., 50c. Cash with order. H. C. Doescher, 2000 Gentilly Rd., New Orleans, La.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

Fine 4-in. Kentias	$35.00 per 100
Forsteriana, 6-in.	1.50 each
Phoenix Roebelini, 6-in.	1.25 each
Rubbers, 5½-in.	7.00 doz.

C. C. POLLWORTH CO., MILWAUKEE, WIS.

Kentia Belmoreana, out of 2¾-in. pots, with 4 and 5 leaves, good value, $15.00 per 100. Cash with order please. J. H. Fiesser, Hamilton Ave., North Bergen, N. J.

6 Kentia Belmoreana, 10 to 12 ft. high, 6 to 7 leaves, $25.00 each.
Carl Hagenburger, W. Mentor, O.

PANSIES.

We have as fine a lot of pansies as we ever had, strong and well rooted, and are shipping by parcel post prepaid as it is much better. I ship insured so there is no chance for you to lose. Our prices are net. We pay all charges and give you as good plants as you get anywhere. The parent of these plants had thousands of blooms 3 in. across. Steele's Greenhouse Special, at $4.50 per 1000; Ozark Mammoth Strain, at $4.00 per 1000; Steele's Private Strain, $4.00 per 1000. Compare these prices and you will find they are as cheap as others are selling Trimardeau. You don't run any risk; if the postoffice does not deliver the goods in good shape notify me and you can get your money back, as I let the postoffice do my worrying.
These terms only when a postoffice money order accompanies your order. We have 500,000 of these plants, so if you will need any for spring, order this month, as these prices are only for November.
Ozark Pansy Gardens, West Plains, Mo.

PANSIES.

Brown's Giant,
Prize pansy plants,
mixed colors,
$3.50 per 1000.

Cash with order.

PETER BROWN, LANCASTER, PA.

PANSY PLANTS.

Steele's Private Stock	$4.00 per 1000
Giant flowering	3.00 per 1000

These are strong, stocky plants, Aug. sown; good packing. Cash with order.
C. C. Breece, R. D. 7, Delaware, O.

Pansy plants of my largest flowering mixtures of show varieties, unsurpassed quality, good size stocky plants (July sown), $3.00 per 1000; same size plants in white, light blue and yellow, $3.00 per 1000, 500 at 1000 rate.
Gustav Pitzonka, Pansy Farm, Bristol, Pa.

Seedling pansy plants, Steele's best, $3.00 per 1000. J. F. Wilcox & Sons, Council Bluffs, Ia.

Giant pansies, these are of an especially fine strain, grown from seed of my own selection, grown by me; fine stocky plants and well rooted, these plants will please you, try some and be convinced; $4.00 per 1000, 3000 for $10.00, 250 at 1000 rates. John H. Griscel, R. R. 8, Dayton, O.

Pansy plants, strong and stocky, "Superb strain," $3.00 per 1000, $8.25 per 3000. Cash. Prompt shipment. These plants and strain will please you.
Brill Celery Gardens, Kalamazoo, Mich.

Pansy plants for greenhouse planting, extra large, strong transplanted plants in bloom, "Superb strain," $1.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Pansies, Giant Trimardeau, assorted colors, per 1000, $3.00; 5000, $12.50. Steele's Mastadon mixed, per 1000, $3.50; 10,000, $30.00.
Edward W. Schuster, Crookston, Minn.

PANSY PLANTS from our own Florist Prize Mixture seed. This is extra fine, $3.50 per 1000, $15.00 per 5000. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Pansy plants, of our well known strain, none better, extra large flowering and fancy colors, strong, stocky plants, 50c per 100, $3.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Pansy plants of good Giant mixture, $3.00 per 1000. H. Hills, Bristol, Indiana.

PELARGONIUMS.

PELARGONIUMS, 3 BEST EASTER GREETING VARIETIES.
Lucy Becker,
Swabian Maid,
Wurtembergia,
Easter Greeting,
Excellent stock, 2¼-in., $8.00 per 100.
ROMAN J. IRWIN,
108 W. 28th St., New York, N. Y.

Pelargoniums, standard varieties, such as Mrs. Sandiford, Mme. Thibaut, Emmanuel Liaa Linda, Crimson King, Herzog, Countess, and 50 other varieties; 3, 3½ and 4-in., cut-back plants, nicely started, 8c, 10c and 12c. If you want plants as big as azaleas for spring sales, these will make them. Cash, please.
J. Sylvester, Oconto, Wis.

ORDER PELARGONIUMS TODAY.
For November delivery.
Easter Greeting, Wurtembergia, Swabian Maid, German Glory, Wolfgang Goethe, Prince Bismarck, extra strong, 2-in., $8.00 per 100; Mrs. Layal, $6.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Pelargoniums: 3500 2¼-in., Easter Greeting and 750 2¼-in. Wurtembergia, all extra fine stock, ready for shipment Nov. 15 at $8.00 per 100. Stock free of white fly and will make you big money. Cash with order.
C. L. Humphrey, Zanesville, Ohio.

PELARGONIUMS, strong, A No. 1, 3-in., free of white fly, in Easter Greeting, Wurtembergia, Swabian Maid, German Glory, 3-in., $12.00 per 100; 2-in., $8.00; 5-in., 30c. Hartford City Floral Co., Pelargonium Specialists, Hartford City, Ind.

Pelargoniums, about 700 dandy 2½-in. Wurtembergia, $6.00 per 100. This variety holds blooms better than Easter Greeting.
Cash, please. These will make dollar plants for Easter. Heinl & Weber, Terre Haute, Ind.

PELARGONIUMS, EASTER GREETING, WURTEMBERGIA, SWABIAN MAID, mixed, fine, strong stock, $7.00 per 100. Cash with order.
JACOBS BROS., Peoria, Ill.

Pelargonium, Easter Greeting, 2½-in., ready for 4-in., 7c; rooted cuttings, 6c. These plants are in A-1 condition and guaranteed to be as good as any on the market. Cash with order.
Felix Kramer, Blaine St., Niles, O.

Pelargoniums, good 2¼-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $3.00 per 100. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

PEONIES.

Peonies, large 3-yr. undivided clumps, Duchesse de Nemours, large, creamy white, especially fine. The leading white peony for cut flowers, bearing nearly twice as many flowers as any white in cultivation. Also valuable garden variety. I am confident you will be pleased with this select stock, 50c each by 100 or 1000.
Martin Kohankie, Painesville, O.

Cash bargain assortment, 5 best commercial cut flower varieties, Festiva maxima included, 6½c each; 10 of each assorted, $3.00; 3 to 5-eye clumps, $6.00 assorted. E. F. Stabelfeldt, R. 1, Box 167, Wauwatosa, Wis., successor to H. W. Koerner, the well-known bulb grower.

PEONIES.
Our fall list is ready. Ask for it.
JACKSON & PERKINS COMPANY,
Growers of "The Preferred Stock."
Newark, New York State.

PEONIES.
80 acres devoted to this wonderful flower. Write for prices.
GILBERT H. WILD, SARCOXIE, MO.

Umbellata Rosea, $3.00 per doz., Edulis Superba, $1.25 per doz. Plant these for Memorial Day cut. Send for select list. W. J. Engle & Son, R. R. 8, Dayton, O.

Choice peonies, bargain list. Prompt shipment.
NEOSHO NURSERIES, Box F, Neosho, Mo.

PEONIES—Continued.

Peonies, white, pink and red, 3 to 5 eyes, strong divisions, 10c each. Cash, please.
H. G. Norton, Perry, Ohio.

PEONIES: Quality guaranteed to please YOU.
Harmel Peony Co., Berlin, Md.

See our display ad, this issue.
Miami Floral Co., Dayton, O.

Peonies, send for our list today.
C. Betscher, Dover, O.

Peonies, well grown, prices reasonable.
Wild Bros. Nursery Co., Sarcoxie, Mo.

PHLOXES.

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

PILEAS.

Pilea, artillery plant, 3-in. strong plants; 5c each. Cash, please. H. G. Norton, Perry, Ohio.

POINSETTIAS.

POINSETTIAS.

True Christmas Red, 2½-in., $6.00 per 100, $50.00 per 1000. Terms cash.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Poinsettias, strong 2½-in. stock, $6.00 per 100; if packed in paper pots, $6.75 per 100.
Evenden Bros. Co., Williamsport, Pa.

For high class poinsettia blooms, see display ad this issue. A. ECKE, Los Angeles, Cal.

Strong 2¼-in., ready for shift, 5c, $45.00 per 1000. R. P. Atwell, Fort Dodge, Ia.

PRIMULAS.

PRIMULA.
2½-inch.

	100	1000
Obconica Rosea, Gigantea and Apple Blossom, the finest strain on the market	$ 5.00	$45.00
Chinensis	5.00	45.00
Obconica, 4-in.	15.00	.....
Chinensis, 4-in.	15.00	.....
Malacoides Townsendi, 2¼-in.	6.00	50.00

C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

PRIMULAS.

Primula obconica in assorted colors, extra fine stock, ready to shift.
If you want plants for Thanksgiving and Christmas you can be proud of, order some of these plants now.
In bud and bloom.
4-inch ..... $15.00 per 100
5-inch ..... 25.00 per 100
Cash with order.
The above prices include packing.
R. S. McMURRAY,
Bellefontaine, Ohio.

Primulas with a reputation,
now ready.
Obconica, true Silver Dollar strain.
Appleblossom, Rosea and Kermensina,
and other varieties.
From 2¼-in. pots,
$5.00 per 100, $45.00 per 1000.
Kewensis, yellow, 2¼-in., $5.00 per 100.
HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

ENGLISH PRIMROSES.

Are you wondering what to fill your houses with after the early mums are cut? Why not plant English primroses? They don't require much heat and are certain to prove a profitable investment. Superb as pot plants or for cutting. Field grown clumps, $8.00 per 100, $75.00 per 1000.
CHARLES H. TOTTY COMPANY,
MADISON, NEW JERSEY.

Primula obconica, giganteum, 2¼-in., ready for 3-in., $3.50 per 100, 200 for $6.00. Transplanted plants, ready for 2¼-in., $2.00 per 100, postpaid. Chinese primrose, 3½-in., ready for 5-in., $8.00 per 100. All the above plants are imported strain of mixed colors, including Xmas Red, and are large A No. 1 stock.
Chas. Whitton, York & Gray, Utica, N. Y.

Primula obconica, gigantea, best strain, all colors, $5.00 per 100, $45.00 per 1000. Primula Chinensis, giant flowering, $4.00 per 100, $37.50 per 1000. Primula malacoides, $3.50 per 100, $30.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

MALACOIDES.
2¼-in., good stock, $4.50 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Primula obconica grandiflora, gigantea and magnifica in mixture, strong 3-in., ready for 4-in., $7.00 per 100; 2-in., $5.00 per 100.
N. O. Caswell, Delavan, Ill.

Obconicas, 3-in., best strain of large flowering, strong plants, $6.00 per 100; 3-in. malacoides, fine plants, $5.00 per 100. Cash.
M. S. Etter, Shiremanstown, Pa.

Primula obconica, 5 different colors, good strong plants, out of 3-in. pots, $10.00 per 100; $75.00 per 1000. Cash with orders.
J. H. Fiesser, North Bergen, N. J.

Primula malacoides, strong, bushy plants, ready for shift, 2-in., $3.00 per 100. Cash.
Valley View Gardens, Tiffin, Ohio.

Primula Chinensis, 300 3-in. strong mixed at $8.00 per 100. Cash.
Ullrich Floral Co., Tiffin, Ohio.

Primula, obconica, giganteum, large 4-in., mostly rose and red, in bud or bloom, $8.00 per 100. Edw. Whitton, York & Walnut Sts., Utica, N. Y.

Obconica primrose, 2½-in. pots, ready for shift, all colors, $3.00 per 100; 500 lots, $2.50.
F. J. Howell & Son, Round Hill, Va.

Primula malacoides, 2-in., $3.50; 3-in., $5.00 per 100. Cash. Obconica all sold up to Nov. 1st. See cinerarias. J. W. Miller, Shiremanstown, Pa.

Primula malacoides, 2¼-in., $4.00; 3-in., $8.00; 4-in., $12.50. Fine, bushy plants.
Henry Smith, Grand Rapids, Mich.

Primula obconica, fine stock, ready to shift, mammoth flowering, 4-in., $8.00 per 100. Samuel Whitton, 1022 Churchill Ave., Utica, N. Y.

Primula obconica grandiflora, and Giant mixed, extra fine plants, 2-in., $4.00 per 100, $35.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Primula obconica, fine strain, strong, 3-in. plants, ready for shift, $3.00 per 100.
Wagner's Greenhouses, Tiffin, O.

PRIVET.

CALIFORNIA PRIVET.
All 2-yr. old, strong, well finished plants.

	100	1000
12-18 in., branched	$1.50	$10.00
18-24 in., 3 or more strong branches.	2.00	15.00
2-3 ft. (fine) 4 or more strong branches	2.50	20.00
2½-3 ft. (strong), 6 or more strong branches	3.50	27.50
3-4 ft., selected, extra heavy	4.00	.....

AMOOR RIVER NORTH.

18-24 inch.	3:00	25.00
2-3 ft., strong	4.00	30.00
3-4 ft., extra	5.00	.....

All packed first class, free of charge.
Chas. Black, Hightstown, N. J.

AMOOR RIVER NORTH HARDY PRIVET.

	100	1000
15-18 in., 5 branches up	$3.00	$25.00
18-24 in., 5 branches up	3.50	30.00
2-3 ft., 5 branches up	4.00	35.00

Send for trade list of our complete line of shrubbery and hedge plants.
Southside Nurseries, Chester, Va.

AMOOR RIVER NORTH PRIVET.

	100	1000
12-18 in., heavy	$3.00	$25.00
18-24 in., heavy	5.00	40.00
2-3 ft., heavy	6.00	50.00
3-4 ft., heavy	8.00	75.00

Regals privet and Ibota privet in 1000 lots.
ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

Over 200,000 strictly hardy Amoor River Privet North, strong, bushy plants. This hardy strain of privet, grown in our nurseries in central Illinois for eighteen years, does not winter kill. Special quotations on large lots; also a list of the choicest leading varieties in ornamentals. Write today for our wholesale trade list.
LA SALLE CO. NURSERY. LA SALLE, ILL.

ROSES.

FIELD GROWN ROSES.
Exceptionally fine quality.
Two years old.

	100
Edna Teschendorff	$35.00
Orleans	35.00
Excelsa	35.00
Crimson Rambler	35.00
White Dorothy Perkins	35.00
Tausendschon	40.00

C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

BEES' WELSH GROWN ROSES.

The necessity for reducing output of roses, etc., in order to increase National Food Production, renders it impracticable and unnecessary to advertise as largely as usual. Regular buyers have had a printed offer sent to them: there are a few copies still available for applicants. Please let us have your orders and applications early, so that we may have ample time to give you prompt delivery. Thank you!
BEES, Ltd.,
175-181 Mill St., Liverpool, Eng.

2½-IN. ROSE PLANTS.

	100	1000
White Killarney	$4.00	$35.00
Sunburst	5.00	45.00
Mrs. Geo. Elger	4.00	
American Beauty bench plants	12.00	110.00

WIETOR BROS.,
30 E. Randolph St., Chicago, Ill.

BENCH ROSES.
SPEAK QUICK.

	100	1000
2000 Shawyer (now ready)	$7.00	$55.00
5000 Ophelia (now ready)	7.50	65.00

AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

ROSES, strong 2-year, for forcing and bedding out. Prices and varieties on application. These are excellent plants. ROSEMONT GARDENS, 116 Dexter Ave., Montgomery, Ala.

Roses: 60 Geo. Elger, 90 Perle des Jardins, 18 W. Killarney and 7 Bridesmaid, out of 3-in., strong, healthy plants at $6.00 per 100. Cash.
Ullrich Floral Co., Tiffin, O.

Field grown, 2-year-old, hardy, own root stock. See display ad Oct. 3rd issue.
Western Rose Co., Pasadena, Calif.

ROSES FOR FORCING.
Tausendschon, 2-yr. No. 1, on own roots, at 15c. Gilbert Costich, Rochester, N. Y.

ROSES.

ORDER NOW AND PLAY SAFE!!!
Flowers will bring a big price this winter.
BE PREPARED!!

	100	1000
2½-in. Killarney Brilliant	$ 7.50	$ 70.00
2½-in. Sunburst	7.50	70.00
2½-in. Richmond	7.50	70.00
2½-in. Milady	7.50	70.00
2½-in. Champ Weiland	7.50	70.00
2½-in. White Killarney	7.50	70.00
2½-in. Pink Killarney	6.00	55.00
2½-in. Mrs. Geo. Elger	6.00	55.00
2½-in. Baby Doll	6.00	55.00
3 -in. Milady	10.00	90.00
3½-in. Richmond	11.00	105.00
2½-in. Aaron Ward	7.50	70.00
3½-in. Aaron Ward	12.00	115.00
3½-in. Killarney Brilliant	12.00	115.00
3½-in. White Killarney	12.00	115.00
3½-in. Milady	12.00	115.00
3½-in. Ophelia	12.00	115.00
3½-in. Sunburst	12.00	115.00
Sturdy Ophelia plants, fine growth	17.00	....
Sturdy Pink Killarney, fine growth	17.00	....

THE BEST PLANTS THAT MONEY CAN BUY!!!
Fill up your empty benches with bench plants and reap extra profits.
BENCH PLANTS.

	100	1000
American Beauty	$12.00	$110.00
Ophelia	12.00	100.00
Killarney Brilliant	12.00	100.00
Champ Weiland	12.00	100.00
Sunburst	12.00	100.00
Richmond	12.00	100.00
White Killarney	12.00	100.00
Pink Killarney	12.00	100.00

FINE RESTED ROSE PLANTS.

Russell	$15.00	$140.00
Ward, grafted stock	12.00	110.00
Old Gold, grafted stock	12.00	110.00
Cecil Brunner, grafted stock	10.00	100.00
White Killarney, grafted stock	10.00	100.00
Killarney Brilliant, grafted stock	12.00	110.00

We ship only strong, healthy plants!!
The above plants offered subject to prior sale.
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
L. D. Phones, Central 3067.
Randolph 6800.

Field grown, 2-year old, hardy, own root stock. See display ad Oct. 3rd issue.
Western Rose Co., Pasadena, Calif.

Extra fine 2-yr. field grown roses. List free.
W. H. Salter, Rochester, N. Y.

New and standard roses for all uses. Get list.
Leedle Co., Expert Rose Growers, Springfield, O.

See our display ad, this issue.
Miami Floral Co., Dayton, O.

RUBBERS.

Rubber plants of our own propagation, all A No. 1 stock, 4-in. pots, 10—14-in. high, 25c each; 5-in. pots, 15—20-in. high, 50c each. Packing at cost. Cash or reference.
Elitch Gardens Co., Denver, Colo.

Ficus Elastica, first class stock, foliage perfect, 4-in., 25c; 5-in., 40c; 6-in., 60c; 8-in., 80c. Ficus Pandurata, 4-in., 35c. Cash with order. H. C. Doescher, 2000 Gentilly Rd., New Orleans, La.

Rubber plants, 12 to 15-inch., out of 4-in. pots; $20.00 per 100. Washingtonia Robusta, 2-in., ready for a shift, 5c. F. Ziegeler, Jr., Soniat and Saratoga, New Orleans, La.

Rubbers, fine perfect plants, 5½-in. pots, $7.00 per doz. C. C. Pollworth Co., Milwaukee, Wis.

ALBUM OF DESIGNS, 75c per copy, prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

SALVIAS.

SALVIA (AMERICA), king of all salvias, extra strong rooted cuttings, $1.60 per 100 by mail, $12.50 per 1000 by express. Cash.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

SANTOLINAS.

Santolinas, 2¼-in. and 3-in., 2½c and 3½c.
J. C. Steinhauser, Pittsburg, Kan.

SEDUMS.

SEDUMS.

Strong clumps of 4-in. pots, Spectabile, Brilliant, Atropurpureum, Oppositifolium, etc., $5.00 per 100, $45.00 per 1000.
PALISADES NURSERIES, INC.,
SPARKHILL, NEW YORK.

SEEDS.

HEADQUARTERS FOR

ZVOLANEK'S WINTER ORCHID FLOWERING

SWEET PEA SEED.

ALL VARIETIES.

WRITE FOR COMPLETE LIST

AND

SPECIAL ASSORTMENT OFFERS.

A. L. RANDALL CO.,

WABASH AVE. AT LAKE ST., CHICAGO

JUST ARRIVED
WINTER-FLOWERING SWEET PEAS
NEW ZEALAND GROWN

The Large-Flowering Waved or Spencer Type

We have been very fortunate to secure the entire crop of one of the best growers in New Zealand. New Zealand grown seed has always produced the earliest and best blooms, and seed started in August will produce flowers from Thanksgiving until March; requiring a low temperature, these make an ideal crop for the florist this year.

SCARLET—Always a good seller.
FINEST MIXTURE—All the best colors.
PINK AND WHITE—Blanche Ferry type.
YARRAWA (true)—Bright rose pink with light wings.

Write for further particulars.

JULIUS ROEHRS COMPANY
RUTHERFORD NEW JERSEY

BALL'S COLUMBIA
SWEET PEA SEED.

The new pink and white sweet pea Columbia will average about 12% more flowers than other varieties, and produces four blooms to the stem with the greatest regularity.

1 oz., $5.00 ¼ lb., $18.00. ½ lb., $30.00. 1 lb., $50.00.

Sold exclusively by
A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago.

ASPARAGUS PLUMOSUS NANUS SEED.

Northern greenhouse grown, guaranteed the genuine nanus and true to type.

Per 1,000 seeds.....$ 3.50
Per 10,000 seeds..... 30.00

Special price in larger quantities.

ASPARAGUS SPRENGERI SEED.

Per 1,000 seeds.....$ 1.50
Per 10,000 seeds..... 12.50

S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

CYCLAMEN SEED.

Produced from the finest selected plants, by one who has grown seeds for many years and knows how.

	1000		1000
Salmon	$12.50	White and Pink Eye	$11.00
Red, bright	12.50	Pink	11.00
Red	12.50	Crimson	11.00
Rose	11.00	Rococo	15.00
White	11.00		

AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

Asparagus Plumosus Nanus Seed.
Our Own Growing—XXX Quality.

Per 1,000 seeds.....$3.50 per 1000
Per 10,000 seeds..... 3.00 per 1000
Per 25,000 seeds..... 2.75 per 1000

Pittsburgh Cut Flower Company,
116-118 Seventh St., Pittsburgh, Pa.

SWEET PEA SEED.

We offer for immediate delivery Zvolanek's complete list of the best standard varieties. Also his latest tested novelties.

Send us a list of your wants.

S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS. New crop seed, lath-house grown. Satisfaction guaranteed, $1.25 per 1000 seeds, 5000 seeds, $5.00, postpaid. Sprengeri, 75c per 1000. J. R. Walsh, 502 California St., San Francisco, Cal.

CYCLAMEN, extra fine.

Write us for list of Zvolanek's sweet pea seed. See display ad for pansy and mignonette. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

ASPARAGUS SPRENGERI SEED.

Per 1000 seeds..... .75

H. N. GAGE CO., INC.
MONTEBELLO, CALIFORNIA.

New crop asparagus plumosus seeds, lath house-grown, $1.50 per 1000, $12.50 per 10,000, $10.00 per pound. Postpaid. Cash with order.
C. J. Ohmer, Box 171, West Palm Beach, Fla.

---

20 to 25-lbs. New rutabaga turnip seed, White Perfection. F. M. Pattington, Scipioville, N. Y.

SMILAX.

Smilax, strong, 2¼-in., $3.00 per 100, $25.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Smilax, 2-in. bushy plants, $2.00 per 100; $18.00 per 1000. Cash.
Harglerode Bros., Shippensburg, Pa.

Smilax, 2-in., fine stock, $2.00 per 100. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

See our display ad, this issue.
Miami Floral Co., Dayton, O.

Smilax, 2¼-in., $2.50 per 100; $20.00 per 1000.
Addems, Morgan & Co., Paxton, Ill.

Smilax, 2½-in., $3.00 per 100.
Poehlmann Bros. Co., Morton Grove, Ill.

SNAPDRAGONS.

SNAPDRAGONS, 2½-INCH.

	100	1000
Enchantress, one of the best	$6.00	$50.00
Bronze Beauty	6.00	50.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Nelrose	6.00	50.00
Ramsburg's Silver Pink	6.00	50.00
Keystone	6.00	50.00

C. U. LIGGIT,
Wholesale Plantsman,
825 BULLETIN BLDG., PHILADELPHIA, PA.

Snapdragon, 2¼-in., clean, healthy, free from rust.

	100	1000
Keystone	$5.00	$45.00
Nelrose	5.00	45.00
Ramsburg's Silver Pink	5.00	45.00
Buxton's Silver Pink	5.00	45.00
Phelps' White	5.00	45.00
Giant Yellow	5.00	45.00
Bronze Beauty	5.00	45.00
Enchantress Pink	5.00	45.00

Roman J. Irwin, 108 W. 28th St., New York City.

Snapdragons, Silver Pink, ready now, Phelps' White and Yellow, 2¼-in., $5.00 per 100, $45.00 per 1000; Keystone, 2¼-in., $5.00 per 1000, $47.50 per 1000.

Do not fail to order a packet of our new St. Louis pink, a fine lavender pink, and our now famous Keystone, the clear pink; both are winter bloomers, $1.00 per packet. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

2½-in. Nelrose and Silver Pink, 100 of each at $4.00 per 100; also 3½-in. Pink at $7.00 per 100; 4-in. at $10.00 per 100; 3½-in. White at $7.00 per 100. A good florists' mixture in rooted cuttings at $1.50 per 100 or $12.50 per 1000. Cash with order. Dumser Floral Co., Elgin, Ill.

Snapdragons, all from originator's seed, the best you can get, Silver Pink Buxtons, Nelrose, Keystone, Garnet, Phelps' White and Giant Yellow, 2¼-in., pinched and branched, 4c. Cash, please.
F. E. Selkregg, 49 So. Pearl St., North East, Pa.

Snapdragons, Silver Pink, 2½-in. strong, well branched seedling plants, $2.00 per 100; strong seedlings, 75c per 100. Cash with order.
Hillview Greenhouse Co., La Crosse, Wis.

Snapdragons, Keystone, 2¼-in., strong plants, $5.00 per 100.
Schmidt and Meine, 3121 Market St., Youngstown, Ohio.

Ramsburg's Pink and Silver Pink, White and Yellow, 2¼-in. pots, fine bushy plants, $4.00 per 100. Henry Smith, Grand Rapids, Mich.

SNOWBALLS.

JAPAN SNOWBALL PLICATUM—
Strong 3-in. pot plants for lining out, $6.00 per 100; $50.00 per 1000. Also 2, 3 and 4-yr. sizes.
The Conard & Jones Co., West Grove, Pa.

STEVIAS.

See our display ad, this issue.
Miami Floral Co., Dayton, O.

Stevia, strong 2¼-in., $3.50 per 100. Cash.
J. C. Steinhauser, Pittsburg, Kans.

Stevias, strong 4-in., $8.00 per 100.
Miami Floral Co., P. O. Box 225, Dayton, O.

SWEET PEAS.

A few hundred sweet peas, extra in pots, at $5.00. Geo. A. Kuhl, Pekin, Ill.

TRITOMAS.

Tritoma Pfitzerii, everblooming, $8.00 per 100. Cash, please. F. L. Ziegler, Bellflower, Cal.

VEGETABLE PLANTS.

200,000 A No. 1 Grand Rapids lettuce plants, extra fine, transplanted one plant at a time, $2.50 per 1000; 5000 lots, $2.00; seedlings, $1.00 per 1000; 5000, $4.00. Guaranteed to please you, no matter where you live. If not satisfied we send your money back.
S. T. Danley & Son, Macomb, Ill.

Parsley plants, fine curled, $2.50 per 1000. Lettuce plants, Big Boston and Grand Rapids, strong, $1.00 per 1000, $8.50 per 10,000. Celery plants, best var., $1.25 per 1000.
J. C. Schmidt, Bristol, Pa.

LARGE ASPARAGUS ROOTS, 3 years old, $1.50 per 100, $7.50 per 1000; 8 years old, $1.75 per doz., $10.00 per 100.
Harry J. Squires, Good Ground, N. Y.

Select strain of Grand Rapids lettuce plants at $1.00 per 1000; $4.00 per 5000; by mail or express. Forcing tomato plants, 75c per 100.
Alvah W. Carl, Bear Gap, Pa.

LARGE RHUBARB ROOTS, forcing size, $1.20 per doz., $6.50 per 100; very large size, $4.00 per doz., $30.00 per 100.
Harry J. Squires, Good Ground, N. Y.

Cabbage, celery and triple curled parsley plants, field grown, 50 cents per 100; $3.00 per 1000, prepaid. $2.00 per 1000, not prepaid.
F. M. Pattington, Scipioville, N. Y.

Good, stocky Grand Rapids lettuce plants at $1.50 per 1000. Best forcing tomato plants at $1.00 per 100.
Will H. Carl, Elysburg, Pa.

WITLOOF CHICORY OR FRENCH ENDIVE ROOTS, large size, $4.50 per 100, $35.00 per 1000; medium size, $3.75 per 100, $25.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

SAGE PLANTS, Holt's Mammoth, $1.00 per doz., $7.00 per 100.
Harry J. Squires, Good Ground, N. Y.

PARSLEY PLANTS, double curled, 40c per 100, $1.90 per 1000.
Harry J. Squires, Good Ground, N. Y.

LETTUCE PLANTS, Grand Rapids, Big Boston, $1.50 per 1000.
Harry J. Squires, Good Ground, N. Y.

Witloof chicory, 15,000 strong roots at $3.00 per 100, $25.00 per 1000. Cash with order.
Jacob H. Weaver, R. F. D. No. 6, Lancaster, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

50,000 Seedling lettuce plants, $2.50 per 1000. Cash, please. Riverside Floral Co., 537 N. High St., Columbus, Ohio.

Grand Rapids lettuce plants, double rooted, $2.00 per 1000.
Greenville Floral Co., Greenville, Mich.

Grand Rapids lettuce plants, transplanted, $2.25 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Our new giant verbena, brilliant crimson, the largest in cultivation, from soil, $1.00 per 12, postpaid. Key Route Hts. Nursery Co., 3852 Loma Vista Ave., Oakland, Cal.

VINCAS.

VINCAS.
Variegated and green.

	100	1000
3-inch	$5.00	$45.00

Quality and Quantity.
M. C. GUNTERBERG,
Wholesale Florist.
159 N. State St., Chicago, Ill.
Phones Central 3067, Randolph 6800-1-2-3.

Vinca var., heavy field grown clumps, $5.00 per 100, $45.00 per 1000. Rooted layers, $1.25 per 100, $12.00 per 1000. This stock held in cold frame from frost; can ship at your convenience.
The East Lawn Gardens, Urbana, Ohio.

Vinca var. field grown clumps, $4.00 per 100, $35.00 per 1000. Rooted layers, $1.25 per 100. Vincas will be in short crop for spring, better supply your needs this fall. Cash, please.
C. F. Mahan & Co., R. No. 8, Dayton, O.

VINCA VARIEGATA, STRONG FIELD GROWN CLUMPS, GOOD CONDITION, 2000, $40.00 per 1000.
F. M. FEASLER, R. F. D. 2, ERIE, PA.

VINCA VARIEGATA.
5-inch .....$15.00 per 100
All good, heavy plants.
DAVIS FLORAL CO., DAVENPORT, IOWA

Vinca var. field grown clumps, $4.00 and $5.00 per 100. Layers, well rooted, $1.25 per 100, $12.00 per 1000. Cash. L. G. Snyder, Pansy Garden, R. R. 8, Dayton, O.

Vinca variegata, good heavy field grown clumps, $5.00 per 100; $45.00 per 1000. Vinca layers, $1.50 per 100, $12.50 per 1000.
The Reeser Plant Co., Springfield, O.

Vinca variegata, field grown clumps, 15 to 25 leads, 1000. $5.00 per 100; strong rooted tips, $12.00 per 1000. Cash.
H. P. Smith, Piqua, O.

Strong vinca R. C., $1.50 100, field clumps 5c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Vinca variegata, 2½-in., $2.00 per 100, 4-in., $7.00 per 100, fine heavy plants.
Oder Greenhouses, Iola, Kans.

---

600 Strong, bushy, field grown vinca variegata, 15 to 30 leads, 5c. Check for $25.00 takes the lot.
Woodbury & Woodbury, St. John, Mich.

Vinca variegata, field grown, good strong stock, $5.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Strong field grown vinca clumps, $3.50 per 100. Cash, please. See berried plants for Xmas cherries. Dawson & Dawson, New Castle, Ind.

Field Grown vinca vines, $5.00 per 100. Cash.
Chas. J. Tracht, Galion, Ohio.

10,000 vinca variegated, $50.00 per 1000.
Carl Hagenburger, W. Mentor, O.

Vinca variegata, 3½-in., at 6c; 4-in. at 8c.
Chas. Sherwood, Waterloo, Ia.

VINES.

Honeysuckle, clematis, wisterias, evonymus, matrimony vine, etc. See new price list just out.
THE CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

VIOLETS.

FIELD-GROWN VIOLETS.

	100	1000
Marie Louise, 3-in. pots	$6.00	$55.00
Lady Campbell	7.00	65.00
Princess of Wales	7.00	65.00

C. U. LIGGIT,
Wholesale Plantsman,
825 BULLETIN BLDG., PHILADELPHIA, PA.

1000 Violets, fine, large, healthy clumps, Gov. Herrick and California mixed, $5.00 per 100, $45.00 for the lot, F. O. B. Crestwood. Cash.
Joseph Roney, Crestwood, Ky.

Sweet violets, $3.00 per 100. Cash. Prompt shipment.
NEOSHO NURSERIES, Box F, Neosho, Mo.

Violets, Gov. Herrick, strong, field grown plants, $4.00 per 100.
Stevens & Stevens, Alvin, Texas.

WATER LILIES.

Seed of Yellow Lotus (Nelumbium luteum), $1.25 per pound, prepaid, about 400 seed weigh a pound. Buy tubers in spring. Yellow Lotus Water Garden, E. L. Dukes, Manager, Albion, Ill.

TO EXCHANGE.

To Exchange—Narcissus bulbs, Poeticus, Pheasant Eye, mixed yellow varieties, for America and Peace gladioli, or will sell at $8.00 per 1000.
C. G. Benton, Ashley, Ill.

To Exchange—See asparagus, mums, poinsettias, santolinas, alyssum in classified ads, for carnations, roses, violets or primula obconica.
J. C. Steinhauser, Pittsburg, Kan.

TO EXCHANGE—Continued.

To Exchange—Strong 2-in. plumosus, for poinsettia cuttings. The Williams & Clark Floral Co., Muncie, Ind.

WANTED.

Mr. Grower, send us a list of your surplus plants; also sample and prices. We can use them.

M. C. GUNTERBERG,
Wholesale Florist,
159 North State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800.

Wanted—Straw flowers, helichrysums, acroclíniums. Please write me.
A. E. Woodward, Hawley, Minn.

ARTIFICIAL FLOWERS.

"SAY IT WITH FLOWERS"
Even if you must use
ARTIFICIAL FLOWERS.

Turning down orders never made anyone rich—it's FILLING them that counts.

Send for our
FLORISTS' FIRST AID KIT,
Containing fine assortment of high-class imported French artificial roses, mums, etc. Also grasses sufficient for several wreaths or designs.
Two sizes.....$3.00 and $5.00
Money CHEERFULLY refunded if not satisfied.
Be ready for any emergency!!!
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800-6801.

CARNATION STAPLES.

Superior carnation staples, best staples on the market, 35c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

CHIFFONS.

Write for prices on our wide edge plain 4-in. and 6-in. chiffon. Jos. Ziska & Sons, 169-75 N. Wabash Ave., Chicago, Ill.

FLORISTS' SUPPLIES.

"SAY IT WITH FLOWERS"
Even if you must use
ARTIFICIAL FLOWERS.

Turning down orders never made anyone rich—it's FILLING them that counts.

Send for our
FLORISTS' FIRST AID KIT,
Containing fine assortment of high-class imported French artificial roses, mums, etc. Also grasses sufficient for several wreaths or designs.
Two sizes.....$3.00 and $5.00
Money CHEERFULLY refunded if not satisfied.
Be ready for any emergency!!!
M. C. GUNTERBERG,
Wholesale Florist,
Randolph, corner State St., Chicago, Ill.
Phones, Central 3067, Randolph, 6800-6801.

We handle a general line florists' supplies, ribbons, chiffons and wire designs, etc. Joseph Ziska & Sons, 175 N. Wabash, Chicago, Ill.

GOLD FISH.

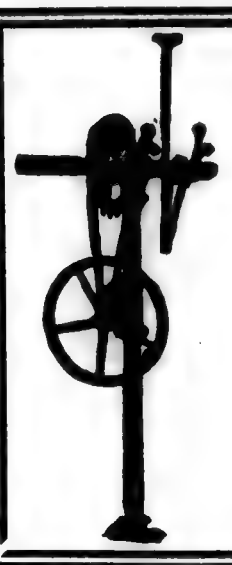
Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
AUBURNDALE GOLDFISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.

MISCELLANEOUS.

Asp. plumosus seedlings....$1.00 100; $8.00 1000
Asp. Sprengeri seedlings.... .80 100; 6.50 1000
Hydr. Otaksa, 5-in., 4 to 7 shoots.....30c
Hydr. French, 6 kinds, 5-in.....30c
Geraniums, 10 varieties, Poitevine, Hill, Ricard, Nutt, 2½-in. pots.....$2.75 100; $25.00 1000
Primula obconica, 3-in., heavy....$10.00 per 100
Primula obconica, 2-in., heavy.... 6.00 per 100
Begonia Chatelaine, 3-in., heavy.. 10.00 per 100
Begonia Chatelaine, 4-in., heavy... 22.00 per 100
Table ferns, 6 varieties....$3.50 100; $30.00 1000
Genista, heavy, 5-in.....30c
Vinca variegated.....3-in., 4c; 4-in., 8c
Vinca, var. layers.....$1.25 100; $12.00 1000
Am. Beauties, heavy bench plants, $12.00 per 100, $110.00 per 1000.
300,000 bench roses, any variety known. Ask our prices. Quality stock.
Sphagnum moss, standard sized bales, at.....98c per bale
Kentia Belmoreana, 5-in. pots, 3 plants to pot, 18-in. high.....50c
Kentia Forsteriana, 5-in. and 6-in. pots, 5 plants to pot, 22-in. high.....75c
Specimen cyclamen, 7-in. to 12-in., $1.00 to $3.00 each. In full flower. Classy stock.
See our gladiolus ad., also fern ad.
We want your inquiries for spring bulbs, cannas, caladiums, tuberoses, madeiras, etc.
G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

Artificial
LILY OF THE VALLEY SPRAYS
Fine, Imported Quality!
$3.00 per 100 sprays.
M. C. GUNTERBERG,
Wholesale Florist,
8 E. Randolph St., Chicago, Ill.
Phones, Central 3067, Randolph 6800-1-2

BUSINESS BRINGERS—
REVIEW CLASSIFIED AD-S



Think of Advance

When thinking of anything in Ventilating Apparatus or Greenhouse Fittings.

You cannot make a mistake in dealing with us, for we advise you correctly and guarantee everything we send to give entire satisfaction.

REMEMBER

Advance Co., *Richmond, Ind.*

Mention The Review when you write.

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500 4-in. Pink Snapdragon..... 7.00 per 100
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1000 Iris Pallida Dalmatica; 1000 white Jap. Iris; 300 Pin Oak 3 to 6-in.; 1000 Silver Maples 2 to 4-in. Make offer for lot.
A. H. Dailey, Knoxville, Tenn.

Look what we are offering under headings of asparagus, chrysanthemums and cinerarias.
Freeport Floral Co., Freeport, Ill.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

MOSS.

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Randolph & State Sts., Chicago, Ill.
Phones, Central 3067, Randolph 6800-1-2

SPANISH MOSS.
A grey moss for decorative work with wild smilax, excellent for pot coverings and general use (shipping weight 85 lbs.), per case, $1.25. Stamp brings sample.
Berno Floral Co., Orlando, Fla.

POTS.

See our display ad, this issue.
Miami Floral Co., Dayton, O.

PRINTING.

Florists' shipping labels and stationery our specialty. Samples on request. Bond Bros & Co., 508 S. Dearborn St., Chicago.

SPHAGNUM MOSS.

Nice, clean sphagnum moss, in burlapped bales, standard size, $1.25 each; 10 bales, $10.00. Wired bales, same amount of moss per bale, 75c each, 10 bales $7.00. Prompt shipment and 5 per cent off for cash with order. A. J. Amundson Co., City Point, Wis.

Sphagnum moss, 10-bbl. bale, $3.25, 2 bales, $6.00; 2 5-bbl. bales, $3.75; live Sphagnum, $1.25 per bag; green lump moss, $1.50 per bag, green sheet moss, $1.50, burlap 50c extra. Cash 5c less.
Jos. H. Paul, Box 156, Manahawkin, N. J.

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Roman J. Irwin, 108 W. 28th St., New York City.

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MFG. OF WIRE DESIGNS FOR 35 YEARS.
WRITE FOR LIST.
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Greenhouse Materials
Pecky Cypress Bench Lumber
GLASS



Gulf Cypress
HOTBED SASH
All Kinds and Sizes
Unglazed, 85c up
Glazed, $2.05 up

THE ONLY PERFECT
LIQUID PUTTY MACHINE



Will last a lifetime
$2.00 each

"SEAL TIGHT LIQUID PUTTY"
Will not harden, crack or peel off.
$1.80 per gallon in 10 gallon lots.
$2.00 per single gallon.

Metropolitan Material Co.
PATENTED GREENHOUSES
1298-1323 Flushing Ave., Brooklyn, N. Y.



No loss if you mend your split carnations with
SUPERIOR CARNATION STAPLES
35c per 1000; 3000 for $1.00, postpaid.
Wm. Schlatter & Son
422 Main St.
Springfield, Mass.



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The

AMERICAN CIRCULATOR

will remedy these troubles without a great expense for labor and new material.

SEND FOR BOOKLET "AMERICAN CIRCULATOR"

PRICE LIST

(F. O. B. Pana or Chicago)

2½ to 4-inch pipe, to drive with belt	each,	$ 60.00
2½ to 4-inch pipe, direct connected to motor	each,	95.00
4½ to 8-inch pipe, to drive with belt	each,	85.00
4½ to 8-inch pipe, direct connected to motor	each,	125.00

Motor not included. 2½ to 4-inch requires ½ h. p.; 4½ to 8-inch, 1 h. p.

Pana, Ill. (Drawer 335) { Sales Offices: } **Chicago** (Masonic Temple)

General Office and Factory: Pana, Illinois

AGMCO

Mention The Review when you write.

TO EXCHANGE—Continued.

To Exchange—Strong 2-in. plumosus, for poinsettia cuttings. The Williams & Clark Floral Co., Muncie, Ind.

WANTED.

Mr. Grower, send us a list of your surplus plants; also sample and prices. We can use them.

M. C. GUNTERBERG,
Wholesale Florist,
159 North State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800.

Wanted—Straw flowers, helichrysums, acroclinium. Please write me.
A. E. Woodward, Hawley, Minn.

ARTIFICIAL FLOWERS.

"SAY IT WITH FLOWERS"
Even if you must use
ARTIFICIAL FLOWERS.
Turning down orders never made anyone rich—it's FILLING them that counts.
Send for our
FLORISTS' FIRST AID KIT,
Containing fine assortment of high-class imported French artificial roses, mums, etc. Also grasses sufficient for several wreaths or designs.
Two sizes.....$3.00 and $5.00
Money CHEERFULLY refunded if not satisfied.
Be ready for any emergency!!!
M. C. GUNTERBERG,
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CARNATION STAPLES.

Superior carnation staples, best staples on the market, 35c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
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Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

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Write for prices on our wide edge plain 4-in. and 6-in. chiffon. Jos. Ziska & Sons, 169-75 N. Wabash Ave., Chicago, Ill.

FLORISTS' SUPPLIES.

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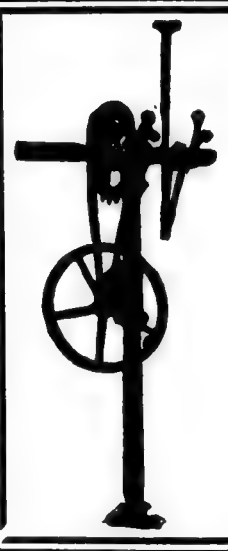
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Pronounced Agemco AGMCO Every House A Gem

Pana, Ill. (Drawer 335) { Sales Offices: } **Chicago** (Masonic Temple)

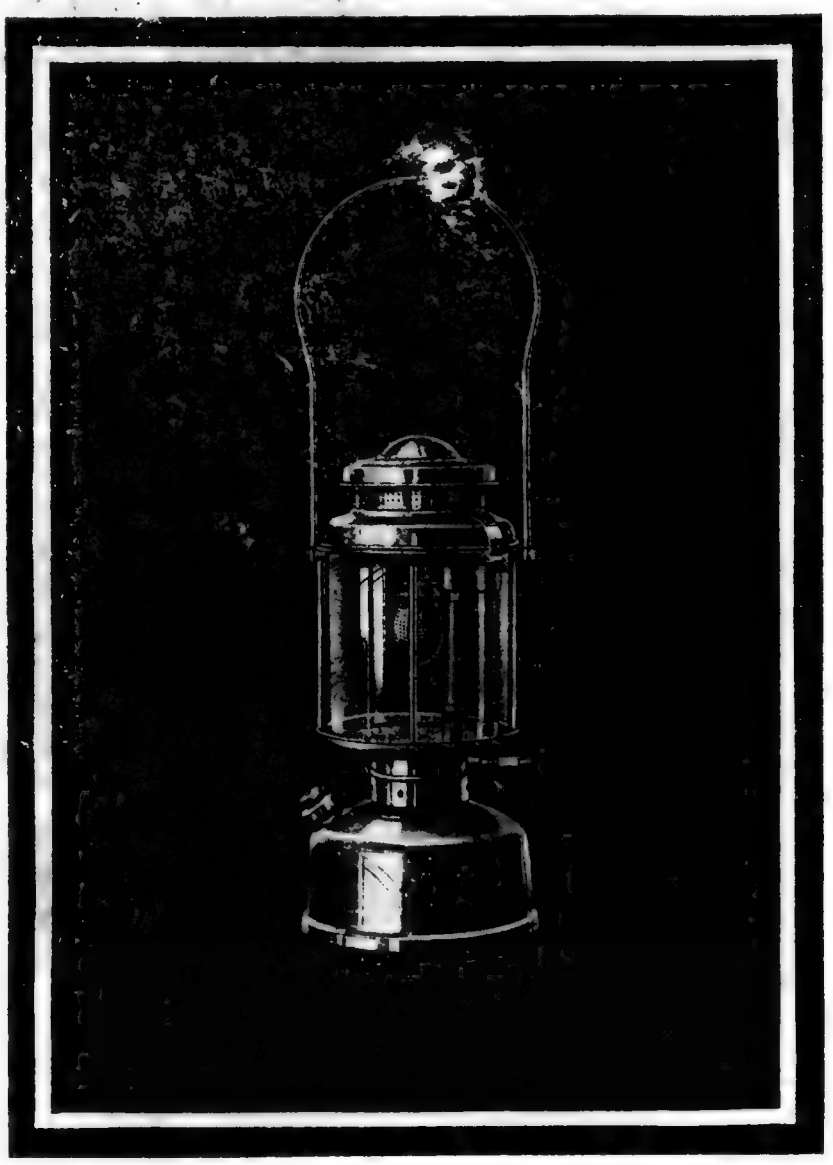
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"Nite" Light Time is Here



THE BRIGHT "NITE" LIGHT

THE days are getting shorter. Darkness comes early. Before your work is finished you are compelled to stop because you can no longer see.

The ordinary barn lantern gives out about **thirty candle power;** not much good to work by.

The "Nite" Lantern gives out **400 candle power,** burns gasoline and costs about **1/4c per hour to run.** Can be used very roughly without damage and will not blow out in a wind.

It is a great thing to hang in your boiler or packing room, for it lights up the whole place, enabling all to do some extra work, and it spreads cheerfulness all around.

Capacity 1 quart (burns 15 hours), price $7.00.

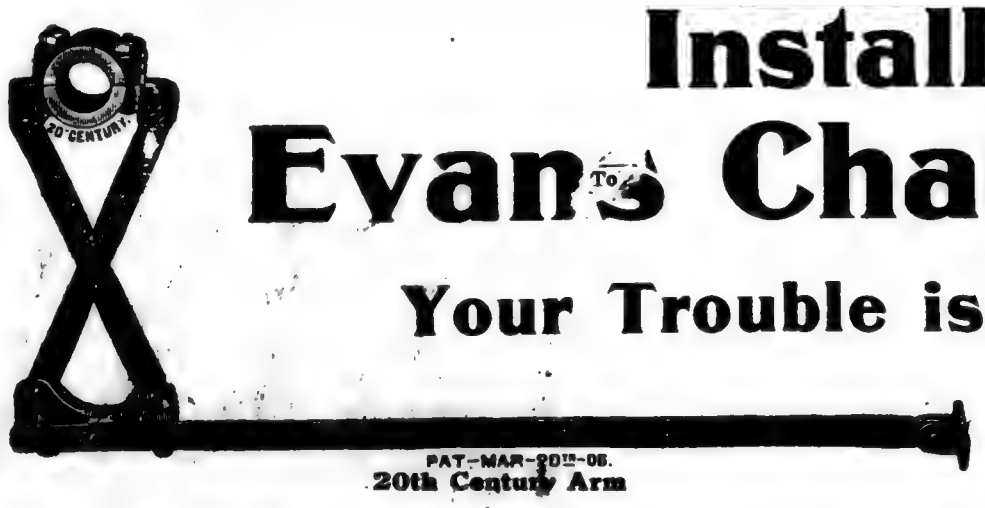
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914 BLACKHAWK STREET
CHICAGO, ILLINOIS

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Install Evans Challenge

Your Trouble is Ended



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20th Century Arm



Improved Challenge

King of all Arms

GET A CATALOGUE

JOHN A. EVANS CO.,
Richmond, Ind.

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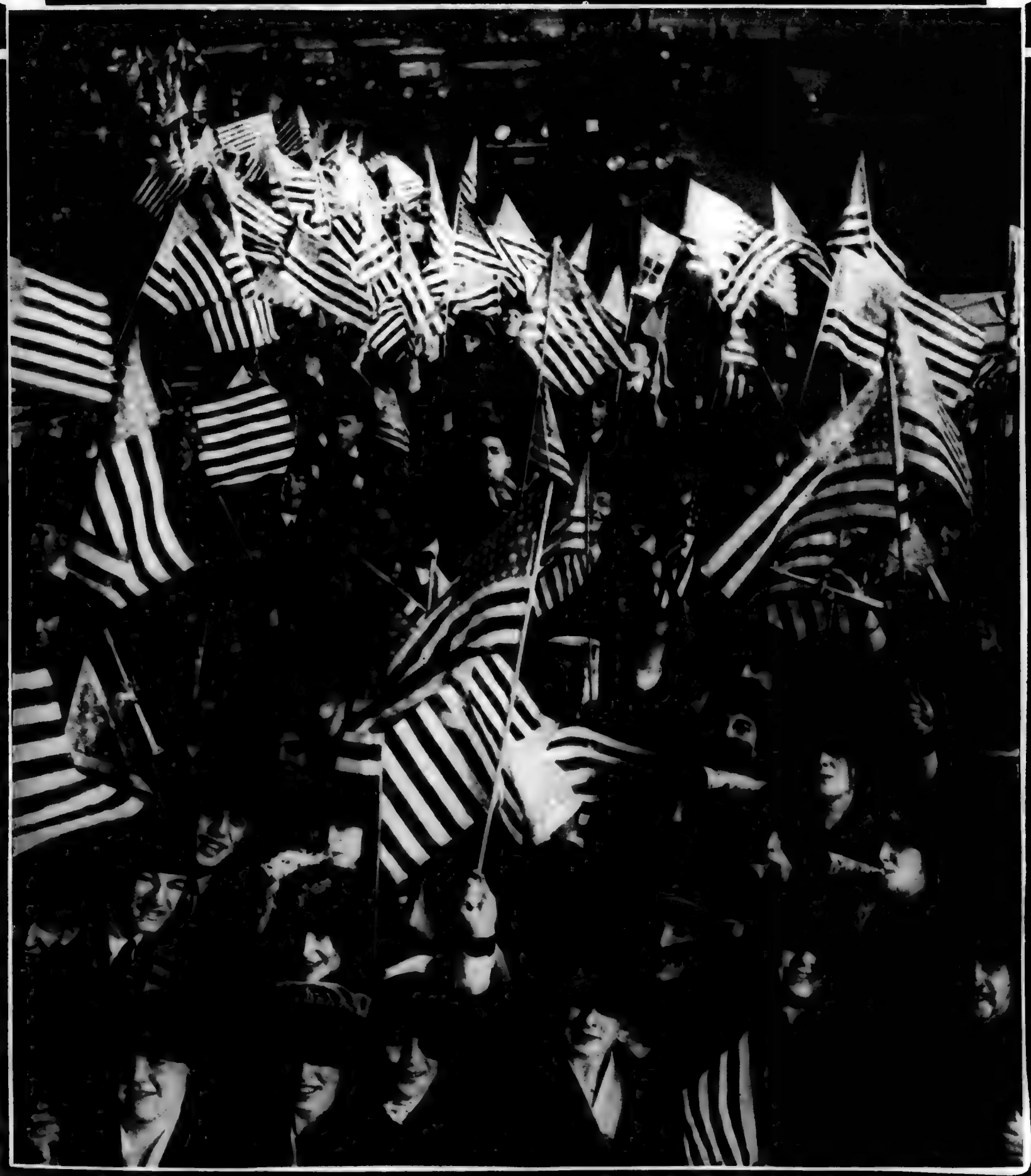
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PARTICULARLY ADAPTED FOR THIS SEASON OF THE YEAR

Always Ready—Will Keep Indefinitely

"O-G" QUALITY FLORIST SUPPLIES INSURE SATISFACTION



GNATT'S
American Oak Sprays

TAN - BROWN - GREEN - RED

Per pound.....35c
100-pound cases.....$25.00

Short Oak Sprays in Cartons

TAN - BROWN - GREEN - RED

Per carton.....$2.25
25 carton lots, per carton.....$2.00



GNATT'S
"Queen Quality"
Magnolia Leaves

They will not mold. Packed from selected leaves. Uniform size.

BROWN - GREEN - PURPLE

Per carton.....$ 1.75
100-pound cases..... 22.00



GNATT'S
Prepared and Green Dyed
Lycopodium or Princess Pine

Keeps fresh and green all the year.

Per carton.....$ 2.75
100-pound cases..... 25.00

Order today and be convinced

All Prices F. O. B. La Porte, Ind.

Write for our Special Xmas Circular—TODAY

THE OVE GNATT CO.

LA PORTE, INDIANA

THE FLORISTS' REVIEW

10 cents the copy
SUBSCRIPTIONS
$1.50 Per Year

ENTERED AS SECOND CLASS MATTER DEC. 3, 1897, AT THE POST-OFFICE AT CHICAGO, ILL., UNDER THE ACT OF MARCH 3, 1879.

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO.

VOL. XLIII. CHICAGO, NOVEMBER 14, 1918. NO. 1094.

Narcissus Paper White

	Per 100	Per 1000
13 ctm., 1250 to case	$2.25	$20.00
14 ctm., 1000 to case	2.50	23.00
Trumpet Major, French-grown	2.75	25.00
Allium Neapolitanum	1.10	9.00
Freesia Refracta Alba, Mammoth	1.25	10.00

Cold Storage Lilies, 7/9 and 9/11-inch, still on hand.

A. HENDERSON & CO., 211 N. State St., Chicago

FRENCH BULBS FOR IMMEDIATE SHIPMENT

Paper White Grandiflora, 13 ctm.	$20.00 per 1000
Paper White Grandiflora, 14 ctm.	25.00 per 1000
White Roman Hyacinths, 12 to 15 ctm.	45.00 per 1000
Grand Soleil d'Or	40.00 per 1000
Trumpet Majors	25.00 per 1000
Double Roman Constantinople	14.00 per 1000
Jonquil Campernelle	7.00 per 1000
Freesias, 1st size	9.00 per 1000
Freesias, Extra	12.00 per 1000

Not How Cheap
But How Good

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25 MURRAY ST. NEW YORK

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C. C. POLLWORTH CO.
Milwaukee, Wis.

CYCLAMEN SEED, Best Wandsbek Strain

HOME-GROWN	Per 100	1000
Glory of Wandsbek, Salmon	$2.00	$15.00
Christmas Red, Pink, Rose, White, White with Carmine Eye	1.50	12.00
GIANT ENGLISH STRAIN. Very finest grown. **Giant White, Giant Rose, Giant Crimson, Giant Red, Giant Pink with Dark Eye, Giant White with Dark Eye**	1.25	10.00

SWEET PEAS

Zvolanek's Winter Orchid-flowering. New seed, ready now. I have his New York agency. Catalogue on application.
Rose Queen, selected greenhouse-grown, 1 oz., $3.00; ¼ lb., $10.00; 1 lb., $35.00.
Yarrawa, selected Australian-grown, 1 oz., $2.00; 4 ozs., $7.50.

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FRENCH HYDRANGEAS

Special Offer—Finest Colors—Best Varieties

1 to 3 flowers	$ 6.00 per 100
3 to 4 flowers	15.00 per 100
4 to 5 flowers	20.00 per 100
5 to 7 flowers	25.00 per 100
7 to 12 flowers	35.00 per 100

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(Cleveland)

4-inch, fine stock.....$15.00 per 100

Wm. F. Kasting Co. 568-570 Washington St., BUFFALO, N. Y.

W. J. & M. S. VESEY

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THE E. G. HILL CO.

RICHMOND, INDIANA

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Specials, Ready Now

SPIRAEA, Cold Storage

Gladstone (White)	per 100,	$15.00
Ruben (Pink)	"	20.00

AMARYLLIS, Johnsonii

7 to 9-inch	"	18.00

SPHAGNUM MOSS

Per bale, $1.50; 10 bales, $14.00; 25 bales, $31.25

THE W. W. BARNARD CO., SEEDSMEN, 231-235 W. Madison St., **Chicago**

INDEX TO ADVERTISEMENTS AND TABLE OF CONTENTS—PAGES TWO AND THREE

Index to the Advertisements

A.

Advance Co. 95
Alfred Lozier Rosery 64
Allen, J. K..... 73
Alpha Flo. Co....56-57
American Bulb Co.. 78
American Flower Shop 54
American Forestry.. 86
American Gr'nhouse Mfg. Co. III
Amling Co. 29
Anderson, S. A.... 52
Angermueller, G. H. 39
Aphine Mfg. Co.... 96
Archias Floral Co... 56
Armacost & Co..... 84
Arnold, A. A..... 69
Art Floral Co..... 63
Artindale & Son.... 51
Aschmann, G. 91
Aschmann Bros. ... 89
Ashborne Goldfish... 10
Atchison Seed & Flower Store 54
Athletic Club Florist 63
Aurora Greenhouse.. 57
Austin-Coleman ... 77
Avenue Floral Co... 60

B.

Bader Co. 91
Baer, Julius 58
Bailey, Harry 83
Bailey & Sons Co... 60
Baker Bros. 60
Baker, W. J..... 41
Baldwin Co. 89
Ball, C. D..... 91
Baltimore Wholesale Florist & Supply.. 72
Bancroft & Son.... 64
Barnard Co. 1
Barnes, W. J..... 56
Barr & Co., B. F... 59
Bassett & Washburn 6
Bath, John H..... 64
Baumer, A. R..... 54
Baur Floral Co..... 59
Baur & Steinkamp.. 90
Baur Window Glass 99
Bauscher, John..... 57
Bayersdorfer & Co.. 42
Beard Floral Co.... 62
Beaven, E. A..... 45
Becker's Conservatories 55
Begerow, A. C..... 52
Bell Floral Co..... 59
Belmont Flower Shop 55
Bemb Floral Co.... 62
Berger Bros. 40
Berger's Sons, Wm. 59
Berning, H. G..... 38
Bertermann Bros... 58
Besancon & Co..... 59
Beyer Floral Co.... 59
Bills Floral Co..... 64
Bissinger, J. A.... 62
Blackistone, Z. D... 61
Blake's 58
Blake & Son.....108
Bolgiano & Son.... 75
Bonnet & Blake.... 73
Boston Florist 53
Boston Floral Supply Co. 66
Boston Flr. Store.. 60
Bourn's Flr. Shop.. 63
Bowe, M. A..... 53
Boyle & Darnaud... 62
Brague & Son..... 45
Bramley & Son..... 58
Braslan Co. 74
Breitmeyer's Sons.. 62
Bright Spot Greenhouses 62
Brinkerhoff Grnhses. 56
Broadway Florists.. 63
Brodrib, J. A..... 55
Brooklyn Wholesale Cut Flo. Co..... 73
Brown, A. C..... 56
Brown Bag Filling Machine Co. 75
Brown Bros. 55
Bruns, H. N..... 56
Bryan, A. J..... 91
Buckbee, H. W..... 57
Budlong, J. A..... 32
Burlington Willowware Shops 70
Burnett Bros. 80
Burns, H. H..... 53
Burpee Co. 74
Burt, A. J..... 63

C.

Caldwell, Woodsman 44
California Florist... 63
Callahan, M. J..... 59
Carbone, Philip L.. 55
Carolina Flr. Store.. 61
Cartwright Flo. Co. 62
Cass, W. & T..... 52
Central Floral Co... 62
Chapin Bros. 64
Charleston Cut Flo. 61
Chatham Flo. Co.... 53
Chattahoochee Flo.. 45
Chicago Carton Co.. 67
Chicago Feed & Fertilizer Co. 97
Chicago Flower Growers' Assn.... 31
Childs, John Lewis. 80
Cincinnati Cut Flower Exchange 71
Clark, G. R..... 59
Clark Seed Co..... 75
Clarke Bros. 63
Clarke's Sons 53
Classified Advs. 100
Climax Mfg. Co..... 69
Clody's Flr. Shop.. 56
Coggan, S. W..... 62
Cohen & Hiller..... 38
Cokely, B. E. & J. T. 70
Colorado Seed Co... 65
Columbia Flo. Co... 56
Comley, Henry R... 55
Conard & Jones.... 87
Coombs 55
Cottage Gardens Nurs. 85
Cotton, W. P..... 61
Cowee, W. J..... 67
Coy Seed Co..... 75
Crabb, A. F..... 62
Craig Co., R.....12-13
Crescent Garden.... 59
Critchell, C. E..... 44
Crouch, Chas. W... 54
Crowl Fern Co..... 45
Crump, Frank F... 62
Curry & Co..... 44
Curtis the Florist... 60

D.

Danish Seed Import. 79
Danker 52
Darbee, Mrs. R. E.. 63
Dards, Chas. A..... 53
Darling's Flr. Shop. 63
Day Co. 52
De Buck, J..... 88
Denver Wholesale Florists' Co..... 72
Dethlefs, Wm. 62
Dial Garden Grnhse. 60
Dietsch Co., A.....108
Dingleys 51
Diserens 64
Dixon Crucible Co.. 93
Donaghue, Alfred... 64
Donart's 63
Dorner & Sons Co... 90
Drake & Co..... 55
Dreer, H. A...79-95-99
Drumm Floral Co... 60
Drury, H. F..... 57
Dudley Sons Co..... 61
Duerr, Chas. A..... 58
Duluth Floral Co... 64
Dumke Floral Co... 60
Dunlop, John H.... 55
Durham Floral Co... 61
Duro Paper Products 69

E.

East Lawn Gardens. 58
Eble, Chas. 60
Ecke, A. 84
Edlefsen-Leidiger .. 60
Edwards Floral Co.. 52
Ehle, Fred G..... 84
Eldred Flower Shop. 63
Elk Galax & Fern.. 44
Elverson Pottery... 94
Elyria Flr. Shoppe. 58
Empire Flower Shop 59
Enid Floral Co..... 60
Enomoto & Co..... 85
Erne & Co..... 37
Espelin-Warren 62
Evans the Florist... 62
Evans Co., John A.. 97
Evenden Bros. 59
Exotic Nurseries ... 83

F.

Fallon, Florist 61
Fallon, J. J..... 61
Farmers Nursery... 86
Feast, S., & Sons... 54
Fellouris, J. J..... 72
Fetters, E. A..... 62
Fexy, D..... 72
Fields, L. C..... 54
Fischer, Rudolph ... 85
Fisher & Bro. 56
Fish Seed Co..... 75
Fleischman 56

The Florists' Review

CAXTON BUILDING
508 South Dearborn Street
CHICAGO

IT is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by 4 p. m. TUESDAY.

Flick Floral Co..... 59
Floral Exchange ... 63
Florists' Telegraph Delivery 49
Flower Shop...54-55-60
Flowershop, The.... 63
Foley Mfg. Co..... 97
Forber & Bird..... 64
Ford, M. C..... 73
Ford, Wm. P..... 73
Ford & Kendig Co.. 93
Fottler, Fiske, Rawson 81
Fox & Son..... 60
Franklin Park Flo.. 58
Fraser Nur. Co.... 54
Frauenfelder, C. .. 57
Freeman, Mrs. J. B. 58
Frey & Frey..... 64
Frey, C. H.....64-90
Friedman, O. J..... 56
Froment, H. E..... 72
Frost, Chas. 80
Furrow & Co..... 60

G.

Galvin, Inc., Thos.. 53
Gammage & Sons... 55
Gardiner Flo. Co.... 64
Gary Floral Co..... 59
Gasser Co. 58
Geltz, F. G..... 58
Geny Bros. 54
George, Inc. 61
Giblin & Co..... 93
Gimbels 60
Gleave's Flr. Shop.. 62
Glenn, J. W..... 59
Gloeckner, Wm. ... 52
Gloekler Co. 43
Gnatt Co., Ove..... II
Goetz Sons 62
Goldstein & Futterman 73
Gove, Mrs. C. C... 55
Graham & Son..... 58
Grakelow, C. H.... 59
Grand Rapids Fl. Co. 62
Grandy 61
Green, Edw..... 60
Griffith, James F... 93
Grohe, Fred 85
Grohman 62
Grossberg-Tyler-Finnerman 71
Grulich & Sons.... 52
Gude Bros. Co..... 61
Gullett & Sons..... 87
Gunterberg, M. C.36-37
Gurney Grnhse. Co.. 62
Guthrie-Lorenz Co.. 64

H.

Habermehl's Sons... 59
Hagenburger, Carl.. 91
Halbrooks, P. M.... 58
Hall & Robinson.... 55
Hammond Co. 61
Harkett's Flo. Nur. 64
Hart, Geo. B..... 72
Hart, Inc., H..... 53
Hasselmann, Wm... 54
Hastings, Frank R.. 59
Haven Seed Co.... 75
Hayden-Watson ... 63
Hayes, James 54
Hayman Grnhse. Co. 61
Heacock Co., Jos... 10
Hecock Floral Co.. 58
Heelas Flower Store 52
Heinl & Son, J. G.. 58
Heinl & Sons, J.... 57
Heiser's 59
Heller & Co..... 80
Hembreiker & Cole. 56
Hencle, Miles S.... 52
Henderson, Lewis... 64
Henderson & Co....1-76
Henry Co. 43
Herrick, A. D..... 52
Herron, D. R..... 53
Hess & Swoboda.... 64
Hews & Co..... 94
Highland Park Grnhses. 57
Hill Co., E. G..... 1
Hill Co., J. H..... 8
Hill Floral Co..... 58
Hill Nursery Co..86-88
Hinde & Dauch..... 67
Hitchings & Co..... 98
Hoerber Bros. 6
Hogewoning & Sons 79
Hollywood Gardens. 63
Holm & Olson..... 64
Holton & Hunkel... 72
Honaker the Florist. 54
Howard Rose Co.... 83
Howard & Smith... 63
Hubbard, C. E..... 54
Huddart Floral Co.. 60
Humboldt Evergreen 83
Hurff, E. F..... 75
Hurst & Son..... 79

I.

Ickes-Braun 94
Idle Hour Floral Co. 54
Idlewild Gr'nhouses. 54
Illinois Malleable... 93
Imperial Gardens... 43
Ingalls 57
Ionia Pottery Co... 94
Irwin, Roman J.... 1

J.

Jackson & Perkins.. 87
Jahn, H. H..... 53
Janssen Floral Co.. 56
Johnson, Chas. A... 70
Johnson, J. L..... 57
Johnston, Mary 54
Johnston Brokerage Co. 98
Johnston Bros. 55
Johnston & Co..... 55
Joliet Floral Co.... 57
Jones, Percy 71
Joseph, B. M..... 63
Joy Floral Co..... 54

K.

Kasting Co. 1
Keller Co., John A. 54
Keller Sons, J. B... 52
Keller Pottery Co.. 94
Kellogg Floral Co... 57
Kelway & Son..... 79
Kemble, I. O..... 64
Kennedy & Sons.... 52
Kennicott Bros. 30
Kent Bros. 58
Kentucky Tobacco Pro. Co. 96
Kerr, R. C..... 60
Kervan Co. 73
Kessler, Wm. 73
Kimberlin Seed Co.. 75
King Florist, The... 55
Knoble Bros. 58
Knull Floral Co.... 61
Kooyman Co. 84
Kottmiller, A. 53
Kramer & Son..... 64
Kroeschell Bros. 92
Kruchten, John 71
Kuehn, C. A..... 38
Kuhl, Geo. A.....57-87
Kusik & Co..... 72
Kyle & Foerster.... 36

L.

La Crosse Floral Co. 60
L. A. Floral Co.... 82
Lakeview Rose Gardens 52
Landreth Seed Co... 75
Lang Floral Co.... 60
Lange, H. F. A.... 55
Larmon, L. L..... 64
La Salle Co. Nurs.. 86
Laver, J. V..... 59
Lecakes 73
Lee, F. & S..... 44
Leighton Floral Co. 54
Leistner, Oscar ... 70
Lemon & Co..... 59
Lemon Oil Co..... 96
Leonard Seed Co.... 74
Liggit, C. U..... 87
Lilley, C. Eaden.... 85
Lindley Florist Box. 68
Logan Pottery Co... 95
Lohr, Wm. S..... 57
London Flo. Shop... 59
Lord's Flower Room 54
Lord & Burnham... 97
Los Robles Nursery. 85
Louise Flower Shop. 61
Lovett, J. T..... 86
Lowe's Flo. Shop... 62
Lubliner, Wm. 60
Ludwig Flo. Co..... 59
Ludwig, E. C., Co.. 59

M.

McCarron, Miss..... 61
McCoy, L. W..... 62
McCray Refrigerator 43
McFarlands 58
McGee, Walter S... 97
McGill & Co..... 74
McHutchison & Co.. 81
McKellar, C. W.... 57
McKenna, Ltd. 55
McLellan Co. 82
Malandre Bros. 53
Mangel, John 56
Massmann 52
Matthews, W. G.... 58
Matthewson, J. E... 60
Meconi, Paul 73
Meehan, Chas. E... 42
Meier-Schroeder Co. 60
Meldrum, W. J.... 63
Metairie Ridge Nur. 60
Metropolitan Material Co. 95-99
Metz & Bateman.. 58
Meyer, Adolph 53
Miami Floral Co..61-91
Michell Co., H. F... 79
Michigan Cut Flr... 46
Miller, A. L..... 91
Miller Floral Co.... 60
Miller the Florist... 54
Mills 61
Minge Floral Co.... 54
Mirring, A. 56
Missouri Pottery Co. 94
Missouri Pottery & Supply Co. 94
Mitchell & Quentin 56
Moninger Co. IV
Morehead Mfg. Co.. 93
Morse & Beals..... 55
Mosmiller, Frank... 61
Mountain View Flo. 85
Munk Floral Co..... 58
Munson, H. 93
Murata & Co..... 83
Murphy Co. 71
Murray, Peter 55
Murray, R. L..... 63
Murray, Samuel..50-56
Murray & Co..... 56

N.

National Florists' Board of Trade... 73
Neidinger, J. G.... 41
Neubeck, L. H.... 52
Newell, A. 57
New York Florists' Supply Co. 73
Nicotine Mfg. Co... 96
Nielsen, Knud ...44-45
Niessen Co., Leo.... 40
Noll & Co., T. J.... 42
Nordwall, E. E.... 64
Norton, W. F..... 63

O.

Obertin, P. N..... 60
Okmulgee Window Glass Co. 98
Olsen, Chr. 79
Olsson Co., H. L.... 85
Ostertag Bros. 56
Owosso Floral Co... 62

P.

Pacific Nurseries .. 84
Paducah Pottery ... 94
Palmer & Son..... 52
Park Floral Co..52-62
Parker's 54
Pennock Co. 41
Peters, W. E..... 55
Peacock Co., E. R.. 74
Pedrick & Son..... 75
Peirce, E. A..... 94
Pelicano-Rossi 63
Penn 55
Peters & Reed..... 94
Peterson Nursery... 86
Peterson & Sons.... 89
Pfaff & Kendall.... 93
Phila. Cut Flower.. 40
Philadelphia Second Hand Pipe Supply 93
Phila. Wholesale Florists' Ex. 41
Philips Bros. 52
Pierce Co., F. O... 98
Pierson, A. N..... 91
Pierson Co., F. R... 89
Pikes Peak Flo. Co. 62
Pillsbury, I. L...57-112
Pittsburgh Cut Flr. 45
Pittsburgh Glass ... 99
Plath, H. 84
Podesta & Baldocchi 63
Poehlmann Bros. .. 4-5
Pollworth Co. 1-73
Polykranas, G. J... 72
Presnell, B. H..... 45
Pulverized Manure.. 97
Purnell, W. Z..... 45
Putnam, B. J..... 69
Pyfer & Co., A. T.. 34

Q.

Queen City Grnhse.. 64

R.

Raedlein Basket Co. 38
Ramm's Flo. Shop.. 53
Ramsburg, G. S...81-95
Randall's Flo. Shop 55
Randall Co. ...33-35-43
Randolph & McClements 59
Rawson 52
Redondo Floral Co.. 63
Reed & Keller..... 73
Regan Ptg. House.. 80
Reid, Edw. 41
Reimers Art Shop.. 63
Reimers & Son Co.. 54
Reinberg, Geo. 71
Reinberg, P. 9
Rennison Co. 64
Rentschler Floral Co. 60
Reynolds-Robinson.. 52
Ribsam, Martin C.. 52
Rice Bros. 71
Rice, M., Co..... 14
Ridenour, F. E..... 59
Riedel & Meyer.... 73
Ringier, Arnold 80
Robinson Seed Co... 75
Rochelle & Sons.... 94
Rock Flower Co.... 57
Rockford Floral Co. 57
Rocklin & Lehman. 64
Rodgers, J. W..... 58
Rodgers Floral Co.. 61
Roehrs Co. 89
Rohnert, Waldo 75
Roos, Jelle 81
Rosendale Flr. Shop 52
Rosery, The 52
Royal Art Flo. Co.. 61
Ruch, D. E..... 60
Rugby Greenhouses. 62
Rumbley Co. 66
Rusch & Co..... 72
Rusconi, D. 77
Russin & Hanfling.. 73
Rye, George 54

S.

Saier, H. E..... 62
Samuelson, C. A.... 57
Sander's Garden.... 56
Sands the Florist... 54
Sceery, Edward ... 52
Schiller's 51
Schillo, Adam 96
Schlatter & Son.... 98
Schling, Max 53
Schloss Bros. 11-70

Schramm Bros. 58
Schultheis 59
Schultz & Co..... 67
Schulz Co., Jacob... 54
Schwake & Co..... 76
Scott, Wm., Co..... 52
Scribner Floral Co.. 62
Scrim's 55
Scruggs-Vandervoort-Barney 56
Seabright Bulb Co.. 84
Sharp, Partridge... 99
Sheridan, W. F..... 73
Shops, Florist..... 64
Siebrecht, G. C.... 73
Siebrecht, Jr., H. A. 63
Skidelsky & Co.... 81
Skinner Co. 93
Skinner Irrigation..108
Smely, J. M..... 57
Smith, Henry 62
Smith, P. J..... 73
Smith & Fetters Co. 58
Smith & Young Co.. 71
Smith Co., A. W... 59
Smith Co., W. & T. 86
Smith Flower Shop. 54
Smith Wholesale Floral Co. 71
Smyth, W. J..... 49
Soar, F. M..... 8
Souder Mfg. Co.... 68
Southern Cypress Mfrs.' Assn. 95
Southern Evergreen. 45
Springfield Seed Co. 56
St. Louis Seed Co.. 77
St. Louis Wholesale Cut Flr. Co..... 39
Staack & Sons..... 57
State Fair Flo. Co.. 67
State Floral Co..... 62
State Nursery Co... 62
Steele's Pansies ... 85
Stein's Floral Supply 41
Stemme & Sons..... 54
Stewart, S. B..... 64
Stiles, Mrs. R. B... 61
Stokes Floral Co.... 56
Storrs & Harrison.. 87
Stroh & Sons..... 52
Stumpp & Walter.. 76
Stumpp, G. E. M... 53
Stuppy Flo. Co..... 56
Summerfield Flo. Co. 56
Swanson's, Inc..... 64

T.

Tailby & Sons..... 55
Tassano Bros. 82
Taylor, Mrs. E. M.. 51
Thorburn & Co..... 80
Thornton Floral Co. 57
Throop-Martin Co... 99
Tonner, O. A. & L. A. 37
Tonseth's 63
Toole & Son..... 87
Totty Co., C. H.... 91
Traendly & Schenck 72
Travis Co. 93
Trepel, C. C..... 53
Trepel, Joseph 53
Trimble Co., W. E. 57
Turner & Sons..... 60

U.

Underwood, The.... 62
United Cut Flr. Co. 72
United Flower & Supply 85
U. S. Cut Flr. Co... 72

V.

Van Aken Bros.... 62
Van Bochove & Bro. 62
Van Lindley Co.... 61
Van Meter Flower Shop 58
Van Zonneveld Bros. & Philippo 78
Vavrous & Sons..... 59
Vesey, W. J. & M. S. 1
Vick's Sons, J..... 80
Vincent, Jr., & Sons 88
Virgin, U. J. 60
Vogt's Greenhouses. 62

W.

Waite, F. W..... 95
Walker Co., F..... 54
Walsh & Son..... 55
Walther, H. C..... 58
Want Advs. 46-47
Warburton, C. 55
Ward & Co., R. M. 1
Warden Floral Co.. 62
Warendorff, A. 53
Watkins & Simpson 75-77
Watts, Mrs. J. E... 54
Wayside Gardens... 88
Wax Bros. 55
Weaver, A. 58
Weber, F. C..... 56
Weber, F. H..... 56
Weber & Sons Co.. 61
Weiland-Risch Co.. 71
Weir, Inc., James.. 53
Wertheimer Bros. .. 14
Wertz 61
Westerbeek & Klyn. 79
Western Seed & Irrigation Co. 75
Wettlin Flo. Co.... 52
Wiegand's Sons Co. 58
Wienhoeber Co. 57
Wietor Bros. 7
Wilcox & Sons..... 64
Wild, Gilbert H.... 86
Wilks Mfg. Co..... 93
Williams, Mrs. E. A. 59
Williams, Ed. 64
Williams & Co.... 58
Wills & Seger 51
Wilson, H. E..... 52
Wilson, R. G..... 53
Wilson's 58
Wilson Floral Co... 72
Windmiller Co. ... 64
Winterson's Seed... 80
Wittbold, Geo. ..57-90
Wolf, John 61
Wolfskills' & Morris Goldenson 63
Wonder Irrigator Co. 67
Woodruff & Sons.... 75
Woodward, A. J.... 55
Wylie, Thomas ... 85

Y.

Young, J. W..... 91
Young & Co., A. L. 73
Young & Co., John. 73
Young & Sons Co.. 56

Z.

Zech & Mann..... 30
Zetlitz, E. N..... 58
Zvolanek, A. C..... 85

TABLE OF CONTENTS

	Page
The War Is Won; Restrictions Modified	15
The Chrysanthemum Society	16
— Annual Meeting	16
— The President's Address	16
— The Treasurer's Report	16
— The Secretary's Report	16
— Work of the Committees	17
Howard M. Earl (portrait)	17
New York's Two Shows	18
— The Mum Society Show	18
— Horticultural Society Show	18
John Cook's Birthday (portrait)	19
Gardeners' Conference	19
Expense as Related to Price	20
Open Letters from Readers	22
— Victory Week	22
— The Retailer's Position	22
— How to Read a Trade Paper	22
Buckeye Bull's-eyes	22
— Coal for Ohio	22
— Thanksgiving Publicity	22
The Boys Who Did the Job	23
— The War Is Over	23
— Leo F. Willis (portrait)	23
— E. E. Stone (portrait)	23
— Herman Schmidt (portrait)	23
Business Embarrassments	23
New York	24
— Patrick O'Mara (portrait)	24
Doings in Dixie	25
— Southern Florist Suspends	25
— Knoxville, Tenn.	25
— Birmingham's Big Business	25
— Tampa, Fla.	25
— Houston, Tex.	25
Boston	26
Cleveland	26
Obituary	27
— Charles B. Miller	27
— De Brutz English	27
— Benjamin Connell	27
— Louis E. Schmutz, Jr.	27
— Dominic Figone	27
— Emil Ferrari	27
— Milton Morris	27
Mott-ly Musings	27
The War Ends	28
Quick Work	28
Workers Not Saving	28
Continuing U. S. Control	28
Chicago	28
Cincinnati	33
Pittsburgh	34
Fort Wayne, Ind.	36
St. Louis	38
Philadelphia	40
Baltimore	42
Newark, N. J.	44
Westerly, R. I.	44
Washington, D. C.	46
S. A. F. Publicity Campaign	51
Brotherhood-of-Man Spirit	54
Jamestown, N. Y.	56
Rochester, N. Y.	66
Salt Lake City	68
Seed Trade News	74
— Seeds in First Class	74
— California Conditions	75
— Forage-plant Seed Imports	76
— The Tomato Pack	77
— The Nation's Seed Supply	78
Evansville, Ind.	80
Pacific Coast Department	82
— Seattle, Wash.	82
— Los Angeles	82
— Spokane, Wash.	83
— Portland, Ore.	83
— San Francisco	84
Nursery News	86
— Big Business in Alabama	86
— The Demand in the West	86
— Sales Larger; Prices Higher	86
Waterbury, Conn.	88
Newport, R. I.	88
Greenhouse Heating	92
— Kentucky Florists Get Fuel	92
— Fuel Conservation	92
Brampton, Ont.	93
Glen Cove, N. Y.	96
Buffalo, N. Y.	98

Chrysanthemums

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4-inch pots.....per doz., 6.00
5-inch pots.....per doz., 12.00
5-inch pots, made-up, each, 75c to 1.00
6-inch pots.....each, 2.00

Kentia Belmoreana
2¼-inch pots.....per 100, 12.00
3-inch pots.....per 100, 20.00
4-inch pots.....per doz., 6.00

Livistona Rotundifolia
4-inch pots.....per doz., 6.00
5-inch pots.....per doz., 9.00

Phoenix Roebelenii
5-inch pots.....each, $ 1.00

Crotons
4-inch pots.....per doz., 4.80
5-inch pots.....per doz., 9.00
6-inch pots.....each, $1.00 to 1.50

Pandanus Veitchii
4-inch pots.....each, .50
5-inch pots.....each, 75c to 1.00
6-inch pots.....each, 1.50
7-inch pots.....each, 2.00

Dracaena Indivisa
4-inch pots.....100, $15.00 to 20.00
5-inch pots.....100, 25.00 to 35.00
6-inch pots.....per doz., 6.00

Dracaena Massangeana
4-inch pots.....per 100, $50.00
6-inch pots.....each, 75c to 1.00

Begonia Chatelaine
2¼-inch pots.....per 100, 5.00
3-inch pots.....per 100, 10.00

English Ivy
4-inch pots.....per 100, 15.00

Baby Primula Malacoides
2¼-inch pots.....per 100, 5.00

Rubber Plants
5-inch pots.....each, .75

Pot Mums

6-inch pots, each.....$ .50 to $ .75
7-inch pots, each..... 1.00 to 1.25
8-inch pots, each.....$1.50 to $2.00
9-inch and 10-inch pots, each..... 3.00 to 6.00

Own Root Rose Stock

	100	1,000
Aaron Ward, 2½-inch	$ 7.50	$ 70.00
Aaron Ward, 3½-inch	11.00	105.00
Killarney Brilliant, 2½-inch	7.50	70.00
Killarney Brilliant, 3½-inch	11.00	105.00
White Killarney, 2½ inch	$ 7.50	$ 70.00
White Killarney, 3½-inch	11.00	105.00
Milady, 2½-inch	7.00	65.00
Milady, 3½-inch	10.50	100.00
Richmond, 2½-inch	$ 7.00	$ 65.00
Richmond, 3½-inch	10.50	100.00
Ophelia, 3½-inch	11.00	105.00
Sunburst, 3½-inch	11.00	105.00

We are open until 8:00 p. m. on Saturday, but closed all day Sunday.

POEHLMANN

Send All Orders for Cut Flowers and Supplies to City Store, 72-74 East Randolph Street, CHICAGO L. D. Phone Randolph 35

THANKSGIVING ACCESSORIES

For immediate shipment place your orders with us for

Waterproof Paper, Pins, Corsage Ties, Foils and everything you require in the Supply Line



Magnolia Leaves

GREEN—BROWN—PURPLE

Per box ... each, $ 1.75
Per 10c-lb. case..... 22.00

Here are some of our specialties:

Plain and decorated wreaths of ***Magnolia, Lycopodium*** and a combination of grasses and ***Waxed Flowers.***

We also have an assortment of ***Flowers, Gypsophila, Grasses*** and ***Lycopodium*** for decorating the plain ***Magnolia Wreaths.***



Cycas Leaves Ruscus

Oak Sprays
Long and Short

Our line of Baskets is considered complete, as we handle the best numbers from the leading manufacturers in the country as well as our own.

Assorted Tumbler Baskets in all colors, with liners, **30c to 50c each.**

BROTHERS CO.

Send all orders for Plants to Greenhouses, P. O. Box 127. **Morton Grove, Ill.** **L. D. Phone, Morton Grove 31 J. City buyers use Rogers Park 684**
NO TOLL FROM CHICAGO

FOR THANKSGIVING

HOOSIER BEAUTIES AMERICAN BEAUTIES RUSSELL
COLUMBIA OPHELIA SUNBURST WHITE KILLARNEY

POMPONS in all colors, 50c to 75c per bunch

Don't forget to include some in your order — you'll like them.

We cannot offer any Chrysanthemums for Thanksgiving, as we will be entirely out by then.

PRICE LIST—Subject to market change

AMERICAN BEAUTIES.....$1.00 to $7.50 per dozen, price depending on length of stems.
ROSES, our selection..... **per 100, $5.00 @ $6.00**

Columbia, Russell—Best in this market	Per doz.
Good, extra long	$3.00
Good lengths	2.50
Good medium	$1.50 @ 2.00
Good short	.75 @ 1.00

Sunburst, Ophelia, White Killarney, Shawyer and Hoosier Beauty	Per 100
Long stems	$10.00 @ $12.00
Good medium	7.00 @ 8.00
Good short	5.00 @ 6.00

Greens

We can furnish Asparagus Sprays in large lots at low rates.

Asparagus and Sprengeri, per 100	$2.00 @ $3.00
Galax, green and bronze, per 1000	1.50
New Choice Fancy Ferns, per 1000	4.00
	Per 100
Valley	$6.00

All seasonable flowers not grown by us will be procured for our customers. A trial order solicited

BUY DIRECT FROM THE GROWER
—then you are assured of always getting fresh stock and the most even run of quality possible

Closed all day Sunday and open Weekdays, 8:00 a. m. until 5:00 p. m.

Bassett & Washburn

Greenhouses: Hinsdale and Greggs Station, Ill.
Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457
CHICAGO, ILL.

FOR THANKSGIVING
CHRYSANTHEMUMS
IN ALL COLORS

ROSES LEADING VARIETIES **ROSES**



Hoerber Bros., Chicago

Telephone: Randolph 2758

Store: 162 N. Wabash Avenue

Greenhouses: DES PLAINES, ILL.

CHRYSANTHEMUMS

NO LIMIT TO OUR SUPPLY

We grow more Mums than any other house in the West and the Season is now at its height. We are also on with a specially large and fine cut of

WHITE KILLARNEY PINK

Russell, Richmond, Ophelia

AND ALL THE LEADING VARIETIES

POMPONS AND CARNATIONS

OUR STOCK NEVER LOOKED BETTER THAN NOW

THANKSGIVING PRICE LIST

RUSSELL	Per 100
Extra Fancy	$15.00
Fancy	12.00
Good	$8.00 to 10.00

		Per 100
Killarney, White Killarney, Killarney Brilliant, Richmond, Sunburst, Ophelia	Select	$8 00
	Fancy	6.00
	Medium	4.00
	Short	3.00

CHRYSANTHEMUMS	Per doz.
Medium	$2.00 to $2.50
Fancy	3.00
Special	4.00
Pompon Mums in wonderful variety	75c per bunch

	Per 100
CARNATIONS	$ 5.00
Valley	6.00
Easter Lilies	15.00
Ferns	per 1000, 5.00
Sprengeri and Asparagus Sprays	per bunch, .50

All Green Goods at market rates.

ROSES, our selection, good medium stems, - - - - - - **$4.00 per 100**

Buy Direct of the Growers

WIETOR BROS.

162 N. Wabash Ave., CHICAGO

Rose Premier

If you grow Roses and are interested in this grand new rose we will be glad to send, upon request, a few sample blooms.

Carnation Cuttings

We have one of the largest blocks of Carnations in the Middle West and can supply your demands for early cuttings of high quality.

WRITE FOR PRICES AND VARIETIES

THE JOS. H. HILL CO., Richmond, Ind.

Ferns and Pandanus

EXCEPTIONALLY GOOD STOCK—20% DISCOUNT FOR CASH

Boston Ferns

Bushy, compact plants, 3-inch and 4-inch pot size,
$5.00 and $7.00 per 100

Thrifty, well rooted runners, at $10.00 per 1000

Pandanus Veitchii

Beautiful Variegated Foliage

2½-inch pot size.....$6.00 per 100
3 -inch pot size..... 8.00 per 100
4-inch pot size.....$10.00 per 100
6-inch pot size..... 15.00 per 100
8-inch pot size.....$25.00 per 100

Large Specimen plants, 35c and 50c each. Cuttings at $4.00 and $6.00 per 100

Remember the 20% discount for cash

F. M. SOAR, Little River, Fla.

For Thanksgiving

WE SHALL HAVE A FULL CROP OF

RUSSELL

OPHELIA - MILADY - RICHMOND
WEILAND - SUNBURST

And a Good Supply of Fancy Carnations

We have the extra long, special grade of stock for all who order it, but the greater part of our cut is the "medium" and "select" grades that all Flower Stores require in quantity. The quality of all our stock is first-class in every respect.

Plenty of Mums and Pompons

All Colors, Grades and Prices

SEND YOUR ORDERS NOW AND MAKE SURE OF YOUR SUPPLY

Buy Direct from the Grower — **Thanksgiving Price List** — **Subject to change without notice**

		Per 100
MRS. CHAS. RUSSELL		
Special	$20.00 to	$25.00
Select		15.00
Medium	10.00 to	12.00
Short	6.00 to	8.00
RICHMOND		Per 100
Select	$10.00 to	$12.00
Medium	6.00 to	8.00
Short	4.00 to	5.00
MILADY		Per 100
Select	$10.00 to	$12.00
Medium	6.00 to	8.00
Short	4.00 to	5.00
Killarney, White Killarney, Killarney Brilliant, My Maryland, Champ Weiland		Per 100
Select		$10.00
Medium	$6.00 to	8.00
Short	4.00 to	5.00
Ophelia, Sunburst		Per 100
Select		$10.00
Medium	$6.00 to	8.00
Short	4.00 to	5.00

		Per 100
ROSES, OUR SELECTION		$5.00
Carnations		$ 6.00
Harrisii		15.00
Chrysanthemums, per dozen	$3.00 to	$5.00
Pompons, per bunch	.35 to	.75
Sweet Peas	.75 to	1.50
Valley		6.00
Adiantum	1.00 to	1.50
Asparagus, per bunch	50c to	75c
Boxwood, per bunch		35c
Ferns, per 1000		$5.00
Galax, bronze and green, per 1000		$1.50
Leucothoe Sprays		1.00
Smilax, per doz. strings		3.00

We are open until 5 p. m. on week days. Sundays and Holidays we close at 12 o'clock noon.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., CHICAGO, ILL.

PHONES: Central 2846 and 861
Greenhouses, Ravenswood 3625

100% PROFIT-PAYING BUSINESS BUILDER

GOLDFISH

Large, Healthy Fish at Rock Bottom Prices

OUR FOUR BIG SELLERS. *Small Investments and Large Profits*

"Our Special"

Assortment all for **$20.00**

144 Pint Globes
144 Boxes Fish Food
288 Goldfish
50 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
You may have half this Assortment for $11.00.
We can furnish "Our Special" Assortment with Quart Globes for $22.00.

"Our Winner"

Assortment Only **$30.00**

144 Half-gallon Globes
144 Boxes Fish Food
288 Medium Goldfish
50 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
One-half this Assortment will cost you $16.00.

"Our Leader"

Assortment Price **$12.50**

48 Half-gallon Globes
48 Boxes Fish Food
24 Terra Cotta Ornaments
96 Medium Goldfish
30 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
One-half this assortment will cost you $6.75.

"Special Display"

Assortment Price **$10.00**

12 One-gallon Globes
36 Boxes Fish Food
12 Assorted Ornaments
48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment.

OUR PRICES ON FISH

LARGE, HEALTHY STOCK — Per 100

Medium Selected Goldfish, assorted colors..... $3.00
Medium Large Selected Goldfish, assorted colors..... 5.00
Large Selected Goldfish, assorted colors..... 7.00

Per doz.

Japanese Fantails, small, assorted colors..... $2 40
Japanese Fantails, medium, assorted colors..... 3.00
Japanese Telescopes, small, assorted colors 3.00
Japanese Telescopes, medium, assorted colors..... 4.50
Japanese Comets, medium, assorted colors..... 2.00
Japanese Comets, extra large, assorted colors..... 3.00
Japanese Singletails, medium, assorted colors 1.80
Japanese Singletails, large, assorted colors..... 2.40

WATER PLANT AND FISH FOOD

Water Plant,.....**75c** per doz. bunches; **$5.50** per 100
Wafer Food, large 3-colored package.....**75c** doz.; **$8.50** gross
Flake Food, large 3-colored package.....**60c** doz.; **$6.50** gross
Natural Food, large 3-colored package....**60c** doz.; **$6.50** gross
Natural Food, in tin boxes.....**75c** doz.; **$8.50** gross

FISH GLOBES

Good, Heavy Glass, and in Original Cases

Half-gallon Globes, 4 dozen to crate ..... **$1.20** per doz.
Gallon Globes, 1 dozen to crate ..... **4.20** per doz.
Two-gallon Globes, 1 dozen to crate..... **6.60** per doz.
Three-gallon Globes, ½ dozen to crate..... **9.60** per doz.

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Indianapolis, Ind.; Frederick, Md. **309 N. MAIN STREET, BURLINGTON, IOWA**



JOSEPH HEACOCK CO.,

WYNCOTE, PA.

Cold weather will soon be here and the shipping of plants will be difficult. If you order at once they will go through without danger of freezing. We have a splendid lot of Kentias to offer in both single and combination of a quality and finish that cannot be excelled.

ARECA LUTESCENS
6-inch pot @..$1.00, $1.50, $2.00

CIBOTIUM SCHIEDEI
9-inch tub @.....$5.00

PHOENIX ROEBELENII
7-inch tub @.....$3.00 and $3.50

KENTIA BELMOREANA

5-inch pot, 20-22 inches high $1.00
6-inch pot 24-28 inches high 1.50
6-inch pot, 28-30 inches high 2.00
7-inch tub, 32-34 inches high 3.50
7-inch tub, 38-40 inches high ...$ 4.50
9-inch tub, 40-42 inches high 6.00
9-inch tub, 42-48 inches high 8.00

KENTIA FORSTERIANA, Made-up

7-inch tub, 30-32 inches high .....$ 3.50
7-inch tub, 36-38 inches high 4.50
9-inch tub, 40-42 inches high 6.00
9-inch tub, 42-48 inches high 8.00
9-inch tub, 4-4½ feet.....$10.00
11-inch tub, 4½ feet 12.00
11-inch tub, 5 feet 15.00
11-inch tub, 5½ feet 20.00

THE RIBBON HOUSE

We Offer

Silk

American Flags

and

Tricolor Ribbons

IN ALL WIDTHS

Order Early

EMIL SCHLOSS,
Pres. and Treas.

SCHLOSS BROS., Ribbons, INC.

HEADQUARTERS FOR FLORISTS' RIBBONS, CHIFFONS AND NOVELTIES 31 and 33 East 28th Street, **NEW YORK**

Florists, Grab This

CRAIG SPECIALTIES

are known all over the country and are in greater demand each year. We extend to all a very

CROTONS

The Croton, with its highly-colored foliage, is indispensable during Spring and Summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 plants in 200 varieties, all of the very highest quality and brilliantly colored.

2½-inch pots, strong plants, $25 per 100; $225 per 1,000
4 -inch pots, extra heavy.....$50 per 100
5 -inch pots, strong plants, $75 and $100 per 100
6 -inch pots, strong plants, $15, $18 and $24 per doz.
7 -inch pots, strong plants, $24, $30 and $36 per doz.
8 -inch pots, made up, beautiful plants, $24, $30 and $36 per doz.
10 -inch pots, made up, beautiful plants, $5, $6 and $7.50 each
12 -inch and 14-inch, made up, beautiful plants.....$10, $15 and $20 each

Every retail store and grower should feature Crotons this Fall and Christmas. We know our stock will please you and your customer.

CROTON NORWOOD BEAUTY

This variety is one of the best of our seedlings raised three years ago, and we are now in a position to offer same in quantity and at very reasonable prices. This variety has an oak-shaped leaf and is brilliantly colored red, yellow and orange.

4-inch pots, heavy.....$6 per doz.
5-inch pots, heavy.....$9 and $12 per doz.
6-inch pots, heavy.....$18 per doz.
7-inch pots, heavy.....$2.50 and $3 each

CROTON CHANTRIERII MAJOR

One of the best of the French introductions. Very large leaf; brilliantly colored red and yellow.

4-inch pots.....$6 per doz.
5-inch and 5½-inch pots, $0.75, $1, $1.25 and $1.50 each
7-inch pots.....$2, $2.50 and $3 each

CROTONS (NARROW LEAF TYPE)

Delicatissima, Golden Thread and Florence

These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.

2¼-inch pots, heavy.....$25 per 100
4 -inch pots, heavy.....$50 per 100
5 -inch pots, heavy.....$0.75 and $1 each
6 -inch pots, heavy....$15 and $18 per doz.
Larger plants.....$2, $2.50 and $3 each

CROTON PUNCTATA

One of the finest and most satisfactory varieties for basket work and centers of ferneries.

2½-inch pots.....$10 per 100; $90 per 1,000
3 -inch pots.....$25 per 100; $200 per 1,000
4 -inch pots.....$35 per 100; $300 per 1,000

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in this country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy; fine for baskets.

2¼-inch pots.....$15 per 100
3 -inch pots.....$25 per 100
4 -inch pots.....$35 per 100
5 -inch pots, made up.....$9 per doz.

FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas, including Imperialis, Amabilis, Pere Charon, Mandaiana, Titworthii, etc. Very handsome for home decoration or for fancy combination baskets.

4-inch pots.....$6 per doz.
5-inch pots.....$12 per doz.
6-inch pots.....$15 and $18 per doz.
8-inch pots, each.....$2.50

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. This handsome plant is the best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality. We have the largest and finest stock in the country.

4-inch pots, heavy..$9 per doz.; $65 per 100
6-inch pots, heavy....$18 and $24 per doz.
8-inch pots, heavy.....$2.50 and $3 each
10-inch pots, heavy....$3.50, $4 and $5 each

DRACAENA FRAGRANS

Plain green leaf.

4-inch pots.....$5 per doz.
6-inch pots.....$9 and $12 per doz.
8-inch pots.....$24 per doz.
10-inch pots.....$3 and $4 each

DRACAENA SANDERIANA

Small, light-green leaves, edged with creamy white. Fine for center of fern dishes or basket work.

2½-inch pots.....$15 per 100
8 -inch pots, heavy.....$25 per 100

DRACAENA LORD WOLSELEY

One of the very best varieties for Christmas, being bright red in color. An excellent Christmas variety.

2-inch pots .....$12 per 100
3-inch pots, very heavy .....$25 per 100
4-inch pots, very heavy .....$50 per 100
5-inch pots, very heavy .....$9 per doz.
6-inch pots, very heavy...$12, $15, $18 per doz.

DRACAENA KELLERIANA (NEW)

The greatly improved Godseffiana. One of the finest foliage plants for combination boxes or baskets.

2¼-inch pots .....$15 per 100
3 -inch pots .....$25 per 100
4 -inch pots .....$35 per 100
7 -inch pots, made up, very handsome .....$2.50 each
8 -inch pots, made up, very handsome .....$3.50 each

DRACAENA TERMINALIS

Exceptionally well colored

2¼-inch pots .....$12 per 100
3 -inch pots .....$25 per 100
4 -inch pots, very heavy .....$50 per 100
5 -inch pots, strong plants .....$75 per 100
6 -inch pots, extra strong..... .....$12, $15 and $18 per doz.

We would suggest ordering the above early, as the demand is always great.

DRACAENA DE SMETIANA

This is one of the most desirable of the broad-leaf varieties; a strong, vigorous grower, with bold, dark green foliage which becomes beautifully suffused and variegated. Our stock is exceptionally fine this season.

4-inch pots .....$0.50 each
5-inch pots .....$0.75 and $1 each
6-inch pots.....$1.25 and $1.50 each

DRACAENA INDIVISA

6-inch, strong.....$35 per 100

VARIEGATED PINEAPPLE

Very handsome plants.....$4, $5 and $6 each
Very handsome plants in fruit.....$10 each

BEGONIAS

We desire to call the attention of prospective buyers to Begonia Gloire de Lorraine and Begonia Lonsdale.

Begonias have been one of our specialties for years. This year we are growing more Begonias than ever before, being the largest Begonia growers in the world of the following varieties. This branch of our business has been built up on the quality of the goods we have delivered to our customers. We desire that each and every Begonia grower send us his order, or at least a share of it, for comparison's sake.

BEGONIA MRS. J. A. PETERSON

4-inch pots.....$50 per 100
5-inch pots.....$75 per 100
6-inch pots.....$125 per 100

BEGONIA GLOIRE DE LORRAINE

4-inch pots .....$50 per 100
5-inch pots .....$75 per 100
6-inch pots .....$1 and $1.25 each
7-inch pots, very heavy ..$2 and $2.50 each

BEGONIA GLORY OF CINCINNATI

This variety is endorsed by all the leading retail florists. It will hold the flowers much better than the Begonia Gloire de Lorraine.

4-inch pots, heavy.....$50 per 100
5-inch pots, heavy.....$75 per 100
6-inch pots, very heavy.....$125 per 100
7-inch pots, very heavy ..$2 and $2.50 each

BEGONIA KONKURENT

A Greatly Improved Begonia Cincinnati

The above variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati, is freer flowering, more shapely, and next to Norwood, is the best keeping Begonia we have ever handled, the original flowers remaining on the plants for several months.

4-inch pots.....$50 per 100
5-inch pots.....$75 per 100
6-inch pots, very heavy.....$125 per 100
7-inch pots, very heavy ..$2 and $2.50 each

PALMS

ARECA LUTESCENS

Perfect plants with rich, dark-green foliage. Our stock has been grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes very scarce this year.

4-inch pots, made up.....$35 per 100
6-inch pots, extra heavy..... .....$15 per doz.; $110 per 100
7-inch pots, extra heavy, 48 to 60 inches tall.....$2.50 and $3 each

PANDANUS VEITCHII

Well colored plants. Large stock.

5 -inch pots .....$9 per doz.
5½-inch pots ..... $12 per doz.
6 -inch pots .....$15 per doz.
7 -inch pots .....$2 each
8 -inch pots .....$3.50 each
10 -inch tubs .....$5, $6 and $7.50 each

FICUS PANDURATA

The plant of the century. Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered. It will surely give satisfaction.

6-inch pots, 2 feet tall .....$2 each
7-inch pots, 3 feet tall .....$2.50 each
8-inch pots, 4 feet tall .....$3 each
10-inch and 11-inch tubs, 5 feet to 10 feet tall.....$4, $5, $6 and $7.50 each
Branch plants, exceptionally fine..... .....$2.50, $3, $3.50, $4 and $5 each

The large plants are unusually fine.

FICUS CRAIGII

This variety is a greatly improved Ficus Elastica and is bound to prove a universal favorite. It is close jointed and the midrib stands out prominently, being ivory-white in color.

4-inch pots, 15 inches tall .....$40 per 100
6-inch pots, 18 to 24 inches tall ....$9 and $12 per doz.
7-inch pots, 30 to 36 inches tall..... .....$1.25 and $1.50 each

GARDENIA VEITCHII

4-inch pots, very heavy..... .....$25 per 100; $225 per 1,000
6-inch pots, very heavy, will flower early .....$9 and $12 per doz.

Our stock is unusually large and exceptionally fine.

Branch: NORWOOD, PA.

ROBERT CRAIG COMPANY,

Opportunity

cordial invitation to call, feeling assured your visit will be both a pleasure and a profit. If unable to call, you may send us your order, large or small, with every confidence that it will have our best attention.

We are prepared to meet the greatest Christmas in the world's history. You can't doubt that this is coming if you have followed developments "over there" and over here. Transportation may be bad at the eleventh hour. BUY YOUR CHRISTMAS STOCK NOW.

CYCLAMEN

This has been one of our specialties for over twenty years. This year we grew upwards of 125,000 plants. In all of our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly-drawn stock offered at less money.

4 -inch pots, extra heavy.....$35 per 100
5½-inch pots .....$12 per doz.
6 -inch pots .....$12, $15, $18 per doz.
7 -inch pots, extra heavy.$24 and $30 per doz.
8-inch, very heavy....$3, $3.50 and $4 each

This stock will be profitable to anyone buying now.

OTAHEITE ORANGES

A very fine stock of this wonderful Christmas plant.

Plants with 5 and 6 fruits, delivery Nov. 15. .....30 cents per fruit
2¼-inch pots for growing on..... .....$10 per 100; $90 per 1,000

POINSETTIAS

Dark red variety. Finest stock we have ever grown in all sizes.

3-inch pots .....$20 per 100
4-inch pots .....$35 per 100
5-inch pots .....$50 per 100
7-inch pans, 3 plants and ferns, tall, ...$15 and $18 per doz.
8-inch pans, 3 plants and ferns, tall, ...$18 and $24 per doz.
8-inch pans, 5 plants and ferns, low, ...$18 per doz.
10-inch pans, 5 plants and ferns, low, very fine .....$30 per doz.
10-inch pans, 6 plants and ferns, low, very fine .....$36 and $42 per doz.

150,000 NEPHROLEPIS
(IN VARIETY)

We are the largest growers of Nephrolepis Ferns in the country in the following varieties; in fact, we are headquarters for them. The demand increases each year, and it is our aim to have every variety of Nephrolepis, in every size, every day in the year.

NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical; a vigorous, healthy grower. No written description can convey an adequate idea of its extreme value. All growers are invited to inspect it at our Norwood greenhouses. If you are located not more than a thousand miles away, it will pay you to make the journey.

Strong plants, 2¼-inch pots..... .....$4 per doz.; $12 per 100; $100 per 1,000
Strong plants, 4-inch pots..... .....$6 per doz.; $35 per 100
Strong plants, 6-inch pots..... .....$9 per doz.; $70 per 100

Orders filled strictly in rotation.

NEPHROLEPIS VERONA
Introduced Fall, 1915

The above makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.

2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots.....$30 per 100; $225 per 1,000
6 -inch pots .....$9 per doz.

NEPH. TEDDY, JR., SPORT

We think very well of this fern, it having all the good qualities of its parent, Teddy, Jr. The fronds are of darker green and more undulated.

2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots.....$25 per 100; $200 per 1,000
6 -inch pots.....$8 per doz.; $65 per 100
6 -inch pots, heavy...$10 per doz.; $75 per 100

NEPH. BOSTONIENSIS DWARF

This is a dwarf form of the old Boston Fern, same character, form and graceful habit.

2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots .....$25 per 100
6 -inch pots .....$9 per doz.
8 -inch pots .....$15 and $18 per doz.

NEPH. ELEGANTISSIMA IMPROVED

This variety is a greatly improved Elegantissima and shows no tendency to revert to the Boston. This will prove a valuable addition to the crested varieties.

4 -inch pots .....$25 per 100
6 -inch pots .....$6 and $9 per doz.
8 -inch pots .....$15 per doz.
Larger plants.....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS SCHOLZELII

This is an ideal crested Fern, holding the same relation to all other crested varieties that the Scottii holds to the old Boston.

2¼-inch pots.....$7 per 100; $65 per 1,000
4 -inch pots, heavy.....$25 per 100
6 -inch pots.....$6 per doz.; $45 per 100
6 -inch pots.....$9 per doz.; $70 per 100
8 -inch ¼ pots.....$12 per doz.; $90 per 100
11 -inch tubs.....$24 and $30 per doz.

NEPHROLEPIS SCOTTII

Our stock is in superb condition.

2¼-inch pots.....$7 per 100; $65 per 1,000
4 -inch pots.....$25 per 100; $225 per 1,000
6 -inch pots.....$8 per doz.; $65 per 100
6 -inch pots, heavy..$10 per doz.; $75 per 100
8 -inch ¼ pots, heavy.....$15 per doz.
10 -inch ¼ pots.....$24 per doz.
11 -inch tubs .....$3 and $3.50 each

NEPH. ELEGANTISSIMA COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2¼-inch pots.....$7 per 100; $65 per 1,000
4 -inch pots .....$30 per 100
6 -inch pots .....$9 per doz.
8 -inch pots.....$15 and $18 per doz.

NEPHROLEPIS SMITHII

The greatly improved Amerpohlii. It is a compact form, much finer than Amerpohlii and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots .....$30 per 100
6 -inch pots .....$9 per doz.
8 -inch pots .....$15 and $18 per doz.

"TEDDY JUNIOR"
A Grand New Dwarf Fern

Fine, young plants from 2¼-inch pots .....$7 per 100; $65 per 1,000
4-inch pots, heavy...$25 per 100; $225 per 1,000
6-inch pots, very heavy.....$75 per 100
8-inch pots, very heavy...$15 and $18 per doz.
11-inch tubs.....$3 and $3.50 each

ASPARAGUS PLUMOSUS NANUS

3 -inch pots.....$7 per 100; $65 per 1,000
4 -inch pots.....$15 per 100; $125 per 1,000

ADIANTUM HYBRIDUM

The best variety for either a pot plant or for cut fronds.

4-inch pots, heavy....$25 per 100; $225 per 1,000
6-inch pots, heavy.....$6 per doz.; $45 per 100
8-inch pots.....$12 per doz.; $90 per 100
11-inch tubs.....$24 and $30 per doz.

ASPLENIUM NIDUS-AVIS

4-inch pots .....$50 per 100
6-inch pots .....$12 and $15 per doz.
7-inch pots .....$24 per doz.

NEW SEEDLING CROTONS

Our new Seedling Crotons, some of which we disseminated in June, 1911, are varieties that should be in every grower's and private person's collection. They are far superior to many of the older varieties of crotons and the types range from narrow to very large leaf.

We particularly call your attention to our set of thirteen, named after the "Thirteen Original States," which have won highest honors wherever shown.

4-inch pots, strong plants..... .....$3 each; $30 per doz.; $200 per 100
6-inch and 7-inch pots, larger plants..... .....$3.50, $4 and $5 each

CROTON LEAVES AND SPRAYS

Cut Croton Leaves and Sprays have been supplied by us in the past few years to some of the leading retail florists, who have featured them in mantel, table and funeral work. They are also especially attractive to use with Chrysanthemums.

Cut Crotons will last in a cool place from three to four weeks. We can supply them every day in the year. Very highly colored sprays at 25c., 35c. and 50c. Cut Leaves, $3 and $5 per 100.

When you have orders for funeral or table work "out of the ordinary," order "Craig's Cut Crotons."

DWARF PEPPERS

4-in. pots, very fine, $5 per doz.; $35 per 100

SOLANUM CLEVELAND

4-inch pots .....$5 per doz.; $35 per 100
4-inch pots, very heavy ....$6 per doz; $45 per 100
6-inch pots, very heavy.$9 and $12 per doz.

HEATHER

4-inch pots, French hybrids...$9.00 per doz.
5½-inch pots, Melanthera .....$15 per doz.
8 and 9-inch pots, Melanthera, very handsome .....$5, $6 and $7.50 each
4½-inch pots, Ovata, pink....$7.50 per doz.

COMBINATION BASKETS

A wonderful assortment of made-up baskets, containing the highest quality of foliage plants, including Crotons, Dracænas, Pandanus, Ferns, etc., thoroughly established, at $3.00, $3.50, $4.00, $5.00 and $6.00 each.

CHRYSANTHEMUMS IN POTS

Including Bonnaffon, October Frost, Marigold, Chrysolora, Maud Dean, Margaret Waite, Hilda Canning, etc. Very fine stock.

6-inch pots .....$5 and $6 per doz.
7-inch pots .....$9 and $12 per doz.
8-inch pots .....$15 and $18 per doz.

TERMS.

Cash with Order—Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **Remittances**—Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **Shipping Instructions**—Give your name, post office, county and state, and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment, and are at the purchaser's risk while in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **Correspondence**—We endeavor to answer all correspondence promptly, but owing to the pressure of business during the Fall rush we ask that all requests be clearly and concisely stated. **Errors**—Keep a copy of your order. We aim to have our orders correctly filled. Where we are at fault we shall make satisfactory correction.

4900 Market Street, PHILADELPHIA

M. RICE CO.

THE WAR IS OVER

All Americans rejoice

at its successful conclusion

Celebrations of all kinds, requiring floral decorative work, are the order of the day

Now is the time, Mr. Florist, to prepare for the
BIGGEST BUSINESS you have ever had

Buy "KEYSTONE QUALITY" Florists' Supplies for Christmas and all occasions

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FLORISTS' SUPPLIES THAT EXCEL

1220-22-24 Spring Garden Street, PHILADELPHIA, PA.

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"WERBRO" RIBBONS

are made by the **"Werbro" Ribbon Mfg. Co.,** of Paterson, N. J., owned and operated by us. **Being manufacturers,** we save you **all between profits,** and furthermore give you styles and colorings produced exclusively for florists. Every facility that **large production** and **expert knowledge** can offer are at your service.

Many florists who visited our establishment recently have been amazed at the large stock and assortments we carry for the accommodation of florists. **We will be delighted to have you call when in New York** and will be pleased to show you through our mill at Paterson upon request.

If you do not contemplate a visit to New York soon, write us and we will submit samples or a salesman will call.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.

Salesrooms, 19-25 East 24th Street, NEW YORK

The Album of DESIGNS Post Paid 75c

FOURTH EDITION

The Florists' Review, 508 South Dearborn Street, Chicago, Ill.

THE FLORISTS' REVIEW

THE WAR IS WON RESTRICTIONS MODIFIED

The immediate result of the ending of the great war has been a change in government policy; restrictions on industry are modified in many important particulars and the florists' trade once more, and among the first, is free to develop practically without government interference.

WITH hostilities happily ended, the government has been prompt to change its policy toward the nonwar industries and the greenhouse trade, which had suffered a smaller degree of regulation than almost any other industry which could not be converted to war work, has been practically turned free to pursue the normal tenor of its development in preparation for the good times that are to come.

Almost the first act of the War Industries Board, after Monday's celebration, was to lift numerous restrictions which had been placed on construction and production during the war. The first of these modifications were announced the very next day after the armistice was signed and further removal of curtailments are promised from time to time until all industry is restored to its normal basis.

Through the announcement of Chairman Baruch November 12 building and construction projects and repair work are largely released from the war restrictions. Many industries which have been curtailed, like those of boiler-making, glass-making, pottery and others of special interest to florists, are helped by having the percentage of curtailment reduced one-half.

Greenhouse Building.

Construction projects falling within certain classifications are now permitted to proceed without restriction. Other classes of work still require permits or licenses. The paragraphs of the new order under which greenhouse work may proceed are as follows:

"10. The construction of new buildings not embraced in any of the foregoing classifications, or repairs on buildings, involving a cost not exceeding $10,000.

"11. The construction of new buildings or structures not embraced in any of the foregoing classifications, or repairs or extension, involving a cost not exceeding $25,000, when approved in writing by the State Council of Defense."

This is equivalent to permission to proceed unrestricted with the building of any greenhouse, or repairing of any greenhouse involving a cost not exceeding $10,000. If the expenditure exceeds $10,000 the State Council of Defense is authorized to give a permit for greenhouse construction up to $25,000.

All limitations on the production of building materials, including brick, cement, lime, hollow tile and lumber, are removed. The circular of the priorities division continues:

No More Fight.

"The priorities division of the War Industries Board will, as far as practicable, assist industries in procuring materials, fuel, transportation and labor to enable them to increase their operations to normal limits as rapidly as conditions may warrant. Precedence must, however, be given to stimulate and increase the production of cargo ships and supply the requirements of the army and the navy of the United States as well as to provide for this nation's proper proportion of the enormous volume of materials, equipment and supplies as shall be required for the reconstruction and rehabilitated of the devastated territories of Europe." It sounds good.

Another order not directly affecting the greenhouse trade but which, nevertheless, has made a great deal of trouble and which has been properly applied to a few employees in flower stores, is canceled. It is the celebrated "Work or Fight" order. On the very day the armistice was signed the entrainment of draftees was stopped. This permits a considerable number of florists between the ages of 31 and 36 to remain at their homes and at their work. The next day all work of the draft boards was ordered discontinued and the work or fight order was canceled.

Greenhouse workers did not come within the scope of the work or fight order, but, because of the nonwar character of the florists' trade, overzealous workers in the selective service and government labor bureau branches persistently, though mistakenly, tried to apply the principles of the order to many of our people. While such efforts could be successfully contested, it caused great uneasiness among florists' employees and resulted in many seeking occupation elsewhere. They may now return to the work at which they are skilled without fear of running counter to any government requirement.

Florists' Fuel.

The Fuel Administration took action to remove restrictions on florists even before the war was ended, as has been reported in The Review from week to week. The latest modification of the original restriction order left it to the state fuel administrators to decide when florists may have their full supply of coal, any kind except prepared sizes of anthracite. The order, dated October 26, was printed on page 9 of The Review of November 7. Its appearance thus was brought to the attention of the trade throughout the United States and many florists have gone to their state administrators with it and in most cases have had no difficulty in securing blanket permission for all florists in their states to use their full requirements of the kinds of coal that are in surplus. These are

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If you do not contemplate a visit to New York soon, write us and we will submit samples or a salesman will call.

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the coals most florists used in normal times. In several cases fuel administrators even have asked the florists to advertise to the trade that steam-making fuel is abundant.

Other Industries Released.

While not directly affecting the trade, it still is important to florists to note the modification of the curtailment orders on other industries. Most of the industries which were curtailed were converted to war work, but not all of them. The order now issued reduces the degree of curtailment one-half for the last two months of 1918. It will result in increased activity in all these industries and as many of them supply purchasing power for the consumption of florists' stock they are of importance to us all. The modification order affects these commodities:

Agricultural implements and farm operating equipment, including tractors, road machinery; coal, coke and wood burning cooking and heating stoves and ranges; gas ranges, water heaters, room heaters, hot plates, and appliances; oil and gasoline heating and cooking devices; electrical heating and cooking devices and appliances; black, galvanized and enameled ware and tinplate household utensils; refrigerators; ice cream freezers; washing machines; clothes wringers; family sewing machines; electric vacuum cleaners; metal beds, cots, couches, bunks, and metal springs for same; boilers and radiators; baby carriages; corsets; bicycles; electric fans (including motors); builders' hardware; padlocks, stepladders, scales and balances, rat and animal traps; talking machines (including motors and accessories); talking machine needles; clock watches and clocks; watch movements and watch cases; hand stamping and marking devices; safes and vaults; lawn mowers; pottery; pocket knives and similar products; linoleum; rag felt floor covering; sporting goods; glass bottles and glass jars; tinplate; pianos, including piano players, automatic pianos and parts; automobile tires, passenger automobiles, cash registers.

THE CHRYSANTHEMUM SOCIETY

ANNUAL MEETING.

Held at New York.

The annual meeting of the Chrysanthemum Society of America was held at the Engineering building, in New York city, November 6 at 4 p. m. President William Vert presided and in the absence of Secretary Charles W. Johnson, of Morgan Park, Ill., Arthur Herrington, of Madison, N. J., acted as secretary. Mr. Herrington welcomed the members of the society in behalf of the American Institute.

Officers Elected.

Following the reports of President Vert, Secretary Johnson and Treasurer J. N. May, the annual election of officers was held. All of the present incumbents, with the exception of the vice-president, were reëlected. They are as follows:

President—William W. Vert, Greenwich, Conn.

Vice-president—William Turner, Oceanic, N. J.

Secretary—Charles Johnson, Morgan Park, Ill.

Treasurer—J. N. May, Summit, N. J.

On the invitation of the American Institute it was decided to hold the next meeting and exhibition in New York, in conjunction with the Institute's annual show.

Miscellaneous Matters.

The advisability of making some changes in regard to the offering of medals was discussed, but it was considered inexpedient to take any action on the matter at present. The lack of interest in the society also was considered and a motion was carried that in the future competitive exhibitions any exhibitor not a member of the society would be required to pay an entrance fee of $2, the same to apply on a membership if it be taken out.

J. H. P.

THE PRESIDENT'S ADDRESS.

[This is the president's annual address, delivered by William W. Vert, at the meeting of the Chrysanthemum Society of America, New York city, November 6.]

Another year has rolled around and we are once more assembled for our annual meeting, the seventeenth. This year the list of exhibitions throughout the country will be much reduced, due to the fact that most of the large private estates are closed and, therefore, the number of growers of exhibition flowers is much smaller than in previous years. It is to be hoped before another year has passed the Fuel Administrator will permit the large private greenhouses to have coal, as they have been accustomed to having, so horticulture may once more be continued on its accustomed plane.

As you are all probably aware, the society last year voted to go to the Pittsburgh Gardeners' and Florists' Club and the Western Pennsylvania Horticultural Society. These two societies, in conjunction with the Sewickley Horticultural Society, were anxious to make the 1918 convention a success and I have no doubt they would have done so. It is a matter of regret that, owing to local conditions, they were unable to carry out their contract and asked to be released from their engagement. The officers of the American Institute, on being asked if they would again take up the invitation they forwarded last fall, stated they would and were glad to do so, and to them our sincere thanks are due for placing these rooms and exhibition hall at our disposal. This is the reason we are here today.

Exhibitions Less Numerous.

While the large exhibitions may not be so numerous throughout the country this fall, still the fact remains there is a great liking among the average citizens for the chrysanthemum. This is shown by the quantities of blooms growing everywhere in the gardens.

The present fall so far has been wonderfully favorable for the chrysanthemum outdoors, the singles, early-flowering and pompons being equally fine. Under such favorable conditions it is a matter of surprise that we do not have scores of amateur growers who would be glad to join the C. S. A. and contribute their dues to help out the finances.

Members Lack Interest

The mum season is so short it seems hard to hold the interest of the new members from year to year, and if any of our older members have suggestions to offer along these lines we shall be only too glad to hear from them.

Before closing I would suggest that the medals of the C. S. A. be offered to the horticultural societies throughout the country, where it is shown that such exhibitions are of sufficient importance to warrant this, which I believe has been done previously, when asked. This would give every member an opportunity to compete for these medals at their local exhibitions or clubs. However, I consider this should be restricted to C. S. A. members.

THE TREASURER'S REPORT.

At the meeting of the Chrysanthemum Society of America in New York city November 6, Treasurer J. N. May submitted a detailed report of the receipts and expenditures of the society during the year. A summary of his report follows:

RECEIPTS.		
To balance on hand	$259.00	
Received from Secretary	164.00	
J. N. May, dues	2.00	
Interest on time account	7.08	
Amount placed on interest in the Summit Trust Co.	200.00	
Total		$682.08

DISBURSEMENTS.		
The Kappa Sigma Print Shop	$ 14.50	
Secretary's salary, etc.	54.60	
The Kappa Sigma Print Shop	11.25	
J. H. McFarland Co.	2.85	
The Kappa Sigma Print Shop	57.95	
Reed & Barton, two cups	48.95	
C. W. Johnson, secretary's expenses	10.50	
The Kappa Sigma Print Shop	5.75	
J. N. May, bill, expense account	2.28	
Special account at interest	200.00	
	$408.63	
To balance on hand in open account		273.45
Total		$682.08

THE SECRETARY'S REPORT.

[This is the report of Secretary Charles W. Johnson, presented at the meeting of the Chrysanthemum Society of America, New York city, November 6.]

At the annual meeting held in Cleveland, O., November 8, 1917, the invitation of the Pittsburgh Gardeners' and Florists' Club, the Sewickley Horticultural Society and the Western Pennsylvania Horticultural Society to hold the C. S. A. 1918 meeting and exhibition in conjunction with their 1918 flower show was accepted. After arranging for a number of special prizes for the exhibition, your secretary received a letter from the secretary of the Pittsburgh Gardeners' and Florists' Club stating that, owing to the unsettled conditions of the country, it was thought best not

to hold a flower show until the conditions became normal again. Then they would be pleased to again extend the C. S. A. an invitation to meet at Pittsburgh.

Your secretary took the matter up with President William W. Vert, who made arrangements with the American Institute for the 1918 meeting and exhibition. A second letter to the firms and individuals offering the special prizes brought a responsive sanction for all the prizes to be transferred to the present exhibition. Your secretary appreciates on behalf of the C. S. A. the kindness of those whose generosity makes the list of special prizes possible.

Membership Campaign.

As instructed at the last annual meeting, your secretary had 20,000 application-for-membership forms printed and sent to the leading chrysanthemum growers for insertion in their 1918 catalogues. So far the gain in new members has scarcely paid for the outlay.

The general outlook for the chrysanthemum is satisfactory. Not for many years has the demand for cut blooms been so heavy as this season. The pompons and single varieties are also being called for in larger quantities.

The routine work of the secretary's office, consisting of sending out statements to the members, recording the varieties disseminated, getting out the report of the sixteenth annual meeting and the solicitation of special premiums, was attended to in due season.

Your secretary wishes to acknowledge the kindness of Elmer D. Smith in furnishing him with a complete list of varieties disseminated in 1917, which was a great help in getting up the annual report.

The trade papers generously published all notices sent to them from time to time during the year, for which we owe to them a vote of thanks.

CHRYSANTHEMUM SOCIETY.

Work of the Committees.

The examining committees of the C. S. A. have submitted reports on new varieties as follows:

At Boston, October 26, Radio, a pink anemone with yellow center, submitted by S. R. Cowey, Walpole, N. H., scored as follows: Color, 35; form, 17; stem and foliage, 20; fullness, 18; total, 90.

At Boston, November 2, Monadnock, a yellow anemone, submitted by S. R. Cowey, Walpole, N. H., scored as follows: Color, 37; form, 17; stem and foliage, 18; fullness, 18; total, 90.

At Cincinnati, November 2, Artisan, blush-white, Japanese, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the exhibition scale: Color, 12; stem, 4; foliage, 3; fullness, 12; form, 12; depth, 12; size, 27; total, 82.

At Cincinnati, November 2, Cheyenne, amber-shaded pink, Japanese reflex, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the exhibition scale: Color, 12; stem, 5; foliage, 4; fullness, 13; form, 12; depth, 12; size, 25; total, 83.

At Cincinnati, November 2, Pomona, white anemone with lemon center, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 35; form, 17; stem and foliage, 17; fullness, 20; total, 89.

At Cincinnati, November 2, Sun Glow, yellow, incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 18; form, 13; fullness, 8; stem, 14; foliage, 13; substance, 14; size, 6; total, 86.

At Chicago, November 2, Sun Glow, yellow, incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 19; form, 14; fullness, 10; stem, 14; foliage, 14; substance, 13; size, 8; total, 92.

At Chicago, November 2, Cometa, a pink pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 37; form, 20; substance, 18; stem and foliage, 20; total, 95.

At Chicago, November 2, Pomona, a white anemone with yellow center, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 38; form, 19½; stem and foliage, 18; fullness, 19½; total, 95.

At Chicago, November 2, Cheyenne, bronze, Japanese, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 18; form, 14; fullness, 9; stem, 14½; foliage, 13½; substance, 14; size, 9; total, 92.

At Chicago, November 2, Artisan, blush-white, Japanese, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 19; form, 14; fullness, 9; stem, 14; foliage, 13; substance, 13; size, 9; total, 91.

At Chicago, November 2, a white seedling, Japanese, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 17; form, 13; fullness, 9; stem, 13; foliage, 13; substance, 9; size, 9; total, 83.

At New York, November 2, Mildred Presby, pink, single, submitted by the C. H. Totty Co., Madison, N. J., scored as follows: Color, 39; form, 19; stem and foliage, 18; fullness, 19; total, 95.

WHO'S WHO IN THE TRADE—AND WHY



HOWARD M. EARL.

FEW men in the seed business are better known to the trade than Howard M. Earl, now associated with F. W. Bolgiano & Co., Washington, D. C. For more than thirty years of his business life Mr. Earl was connected with Burpee, Philadelphia. When he graduated from the Episcopal Academy in 1886, Mr. Earl secured a position with the Burpee organization as an office boy. Later he went into the printing room and worked his way through the different departments in Philadelphia and the growing end at Fordhook until he became manager of the business, a position he held until about a year ago. Recently Mr. Earl left the Burpee organization and has joined the Bolgiano forces, of which F. W. Bolgiano, president of the American Seed Trade Association, is the head. Mr. Earl has been a member of the executive committee of the American Seed Trade Association and a director of the Wholesale Seedsmen's League. He is married and has three sons, two of whom now are in France with the American Expeditionary Forces.

Other Industries Represented

beds, cots, couches, bunks, and metal springs for same; boilers and radiators; baby carriages; corsets; bicycles; electric fans, including motors; builders' hardware, padlocks, stepladders, scales and balances, rat and animal traps, talking machines, including motors and accessories; talking machine needles, clock watches and clocks, watch movements and watch cases, hand stamping and marking devices, safes and vaults, lawn mowers; pottery, pocket knives and similar products; linoleum; rag felt for covering, sporting goods; glass bottles and glass jars; tinplate; pianos, including player pianos, automatic pianos and parts, automobile tires, passenger automobiles, gas registers

THE CHRYSANTHEMUM SOCIETY

ANNUAL MEETING

Held in New York

THE TREASURER'S REPORT

Officers Elected

Exhibitions Less Numerous

Medals and Medalists

THE SECRETARY'S REPORT

Resolutions Adopted

Members Lose Interest

to hold a flower show until the conditions became normal again. Then they would be pleased to again extend the C. S. A. an invitation to meet at Pittsburgh.

Your secretary took the matter up with President William W. Vert, who made arrangements with the American Institute for the 1918 meeting and exhibition. A second letter to the firms and individuals offering the special prizes brought a responsive sanction for all the prizes to be transferred to the present exhibition. Your secretary appreciates on behalf of the C. S. A. the kindness of those whose generosity made the list of special prizes possible.

Membership Campaign.

As instructed at the last annual meeting, your secretary had 20,000 application for membership forms printed and sent to the leading chrysanthemum growers for insertion in their 1918 catalogs. So far the gain in membership has been satisfactory, and to the end

CHRYSANTHEMUM SOCIETY

Work of the Committees

WHO'S WHO IN THE TRADE—AND WHY



HOWARD M. EAR

At New York, November 6, Mrs. Charles Cleary, bronze-red, single, submitted by the C. H. Totty Co., Madison, N. J., scored as follows: Color, 35; form, 18; stem and foliage, 18; fullness, 19; total, 90.

At New York, November 6, Lily Neville, white, single, submitted by the C. H. Totty Co., Madison, N. J., scored as follows: Color, 38; form, 18; stem and foliage, 19; fullness, 19; total, 94.

At New York, November 6, Clorlana, bronze, single, submitted by the C. H. Totty Co., Madison, N. J., scored as follows: Color, 35; form, 18; stem and foliage, 18; fullness, 18; total, 89.

At New York, November 6, No. 3, red, single, submitted by William Whitton, superintendent of the Flagler estate, Greenwich, Conn., scored as follows: Color, 30; form, 15; stem and foliage, 15; fullness, 18; total, 78.

At New York, November 6, No. 4, bronze, single, submitted by William Whitton, superintendent of the Flagler estate, Greenwich, Conn., scored as follows: Color, 35; form, 18; stem and foliage, 18; fullness, 18; total, 89.

At New York, November 6, Mrs. J. Leslie Davis, pink, Japanese incurved, submitted by Mrs. J. Leslie Davis, Haverford, Pa., scored as follows on the exhibition scale: Color, 12; stem, 4; foliage, 4; fullness, 14; form, 14; depth, 13; size, 27; total, 88.

Chas. W. Johnson, Sec'y.

NEW YORK'S TWO SHOWS

THE MUM SOCIETY SHOW

At American Institute.

The annual exhibition of the Chrysanthemum Society of America was held in the Engineering building, West Thirty-ninth street, New York, in conjunction with the eighty-seventh annual fair of the American Institute, November 6 to 8.

War-time conditions of course were against an exhibition on the usual scale, many regular exhibitors being absent, especially in the private classes. The exhibits, however, though few in number, in quality generally were most meritorious. There was little in the way of new varieties, nor was much expected, but some of the varieties which have passed into the standard class were particularly well done, notably William Rigby in the class for yellows, some blooms of which were really remarkable; Mrs. Gilbert Drabble and Wm. Turner, among the whites; Mrs. R. C. Pulling and Meudon. Stagings in the classes for specimen bush plants were light; in fact, were scarcely noticeable.

Commercial Competition Nil.

With the small amount of material available, the arrangement of the show was most creditable, the best possible advantage being taken of conditions. There were no exhibits from the retail trade and the artistic touch to the exhibition usually obtained through these was entirely missing. The groupings staged by C. H. Totty Co., Madison, N. J., were fine and comprised the ornamental features of the exhibition.

The only exhibitors in the commercial classes were the C. H. Totty Co. and John Condon, of Brooklyn, who took the following awards:

C. H. Totty Co.—First for twenty-four blooms, long stems, one variety, with Louisa Pockett, white; first for twenty-four blooms, twenty-four varieties, 10-inch stems.

To John Condon—Second for twenty-four blooms, one variety.

In the open-to-all classes, C. H. Totty Co. took first for a vase of single varieties, ten sprays pink, with Bertha Fairs; R. E. Jones, Elberon, N. J., first for six blooms, Japanese anemone variety, white.

In the class for new varieties, including seedlings, sports and undistributed importations, C. H. Totty Co. took first for six blooms, any pink variety, and first for vase of anemone-flowered variety, with seedling No. 13. The same exhibitor was given special awards for a collection of anemone-flowered chrysanthemums, for group of chrysanthemums, for collection of hardy chrysanthemums, for collection of single chrysanthemums, for collection of pompon chrysanthemums, for display of hairy and plumed chrysanthemums, and for display of chrysanthemum blooms with short stems.

The C. H. Totty Co. staged splendid exhibits of the new roses, Columbia and Premier, in the non-competitive classes, for which special awards were given.

G. E. M. Stumpp, New York, was awarded a special prize for a collection of palms.

There were no commercial exhibits in the rose, carnation and violet sections.

W. J. Sealey, Portchester, N. Y., was awarded first prize for a collection of pompon chrysanthemums, ten vases.

The silver cup of the Chrysanthemum Society of America for the best seedling chrysanthemum not disseminated, six blooms of one variety on long stems, was won by the C. H. Totty Co.

The A. N. Pierson Co., Cromwell, Conn., was awarded a special prize for five vases of pompon chrysanthemums.

The judges were Eugene Dailledouze, Peter Duff, Alex. McKenzie, John McNichol and Wm. Turner. J. H. P.

Get 'em Here by
TUESDAY

No week passes without some advertisements arriving after the paper has gone to press. It is because of the ages-old habit of putting things off. To avoid disappointment, anything to appear in

The Florists' Review

of a certain date must be *in the type-setters' hands* by the preceding Tuesday.

Why not Monday?

HORTICULTURAL SOCIETY SHOW

Smaller Than Heretofore.

The annual exhibition of the Horticultural Society of New York was held in the American Museum of Natural History, Central Park West and Seventy-seventh street, New York, November 7 to 10.

As was to have been expected, the exhibition was much smaller than any held in recent years. The beautiful foyer of the museum, usually crowded with the finest examples of cultural skill, was only partly taken up with exhibits, the immense specimen plants trained to form one has been accustomed to see being supplanted by a few subjects of a size dwarf in comparison.

The main corridor of the west wing, and a small portion of the corridor of the north wing, were ample to accommodate the rest of the exhibits.

The number of exhibits was small. Consequently competition was not at all keen. The recent warm spell, no doubt, spoiled the prospects of many exhibitors, in that much material grown for exhibition had passed before the opening of the show; and war conditions figured considerably in the preparation of exhibits for this or any other show, most of the private establishments in the vicinity of New York being closed down on account of fuel restrictions. Among the exhibits, however, were many showing the high quality usually forthcoming and the exhibition was disappointing only to those who were inclined to pass judgment without due regard for conditions which were and are just now insurmountable.

The arrangement of the show was creditable, although without innovation. Bobbink & Atkins, Rutherford, N. J., exhibited palms and other plants in generous profusion, in a non-competitive way, and these were placed to advantage insofar as aiding in the general effect sought in arrangements.

Trade Exhibits.

The commercial exhibits, while not numerous, were good.

C. H. Totty Co., Madison, N. J., carried off the first prize in the chrysanthemum classes for a collection of twenty-five blooms in twenty-five varieties; first for collection of singles, twenty-five varieties; first for new variety not in commerce, with a beautiful canary-colored with three rows of petals; first for vase of twenty blooms, stems not less than three feet, and first for collection of pompons in twenty-five varieties. The Totty Co. was the only member of the trade to make entries in these classes.

John Scheepers & Co., New York, staged in the foyer a nice bed of winter-flowering begonias and, in the west corridor, a fine collection of caladiums. They also received a certificate for everbearing raspberry, La France.

W. A. Manda, South Orange, N. J., staged two splendid groups of foliage and decorative plants and obtained a silver medal for specimens of Fourcroya Watsoni. In one of the stagings was a collection of decorative forms of Helxine Soleirolii, a small creeping herb, showing the adaptability of this plant for table purposes. In the same exhibit were many forms of tradescantia, the collection being awarded a silver medal.

The C. H. Totty Co. exhibited vases of the new roses, Columbia and Premier, which were greatly admired and which showed the commercial possibilities of

these excellent novelties. Premier was awarded a silver medal.

In the orchid classes, Lager & Hurrell, Summit, N. J., were the only exhibitors in the class for a group containing a collection of not less than twenty-five species and varieties, to cover fifty square feet of table space, and were awarded first prize. Conspicuous in the group was a new cattleya, Enid, a cross between C. gigas and C. Mossiæ, the flower having a lip much larger and more spreading than the parent. They received a silver medal for a new epidendrum.

Joseph A. Manda, West Orange, N. J., had a splendid exhibit of Cypripedium insigne. The sub-variety Sandeianum was awarded a gold medal. He also showed a new hybrid cypripedium, Sergeant Manda, a cross between C. radiosum Shorthillense and C. Fairrieanum, for which he was awarded a silver medal.

Julius Roehrs Co., Rutherford, N. J., staged a fine group of orchids in the non-competitive class.

Private Gardener Classes.

Competition also was slight in the classes for non-commercial exhibitors. The gardeners who were represented were:

Robert Marshall, gardener to J. R. De Lamar, Glen Cove, N. Y.; Max Schneider, gardener to Peter Hauck, Jr., East Orange, N. J.; Robert Jones, gardener to Percy Chubb, Glen Cove, N. Y.; Geo. Ferguson, gardener to Mrs. Payne Whitney, Manhasset, N. Y.; James Foster, gardener to Theodore R. Hoyt, Stamford, Conn.; Louis Piantin, gardener to Mrs. Louisa U. Skidmore, Great Neck, N. Y.; Wm. Reid, gardener to S. M. and A. Colgate, Orange, N. J.; A. Alius, gardener to J. B. Cobb, Stamford, Conn.; A. V. Carver, gardener to Miss M. Valentine, New Canaan, Conn.; John Thomson, gardener to Mrs. C. I. Hudson, East Norwich, N. Y.; A. Peterson, gardener to Chas. S. Smith, Stamford, Conn.

The society's silver cup, valued at $100, was awarded to the group of trained chrysanthemum plants exhibited by Robert Marshall. J. H. P.

GARDENERS' CONFERENCE.

The New England gardeners' conference, which was scheduled to be held in Boston, October 18, but was postponed owing to the influenza epidemic, will be held at Horticultural hall of that city under the auspices of the Boston members of the National Association of Gardeners November 22. The meeting will be called to order at the early hour of 6:30 p. m., to permit of ample time for a full discussion of the subjects to be presented.

All affiliated with the profession of gardening are invited to attend the conference, which may be counted on to prove of more than passing interest at this time, involving, as it will, the discussion of the many problems which will confront the gardening profession during the post-war period.

M. C. Ebel, Sec'y.

JOHN COOK'S BIRTHDAY.

John Cook, dean of the commercial flower growers of the country, becomes 85 years of age November 16. The anniversary, as usual, will be celebrated quietly at his estate, Hillside, near Baltimore, but it is safe to assume that Mr. Cook will be the recipient of many messages of congratulation from his friends in the trade.

While the active management of the Cook range, comprising some 60,000 feet of glass, is in the hands of Mr. Cook's sons, the founder of the place keeps busy about the houses, especially among the roses that have made for Mr. Cook the reputation of being one of the foremost producers of new varieties in the United States.

Mr. Cook was born in Germany, but came to this country sixty-five years ago. Practically all of those years have been spent in Baltimore, first as a gardener on private estates and later as a commercial grower. During his career he has produced many roses which were popular, among them being Maryland, Radiance and Francis Scott Key, which still are grown extensively for commercial purposes.

HE WILL BE 85 NOVEMBER 16



John Cook.

EXPENSE AS RELATED TO PRICE

AS A member of a committee appointed by the president of our club "to make recommendations for bettering conditions in the trade," I wish to say that I have made a careful study of this subject and my observations and experience lead me to submit for your kind consideration, first, an analysis of the situation, and then recommendations for improvements.

At the present time, under existing conditions, all branches of the trade are suffering and are not getting the returns they should from their business. The hardest hit of all is the grower, the backbone of the business, who has by far the greatest investment, the biggest fixed expense in depreciation and otherwise, and an extremely hazardous business. He is at present facing a serious situation and wondering whether it will be possible for him to survive. However, upon his welfare depends the further existence of the wholesaler and retailer.

Reports show that many greenhouse establishments are now operating at a loss, and of these a considerable number, finding it impossible to produce at a loss indefinitely, will close down all or part of their houses, to keep from losing more. This reduction in the supply, with the present decrease in the output on account of the glass already abandoned, may cut a large figure in the future of our business, and it directly affects the wholesaler and retailer.

The Problem of Prices.

To prevent further curtailment of production, it is necessary to get better average prices for the grower than those prevailing in past seasons. To this end the coöperation and assistance of all branches of the trade are needed. Better average prices will keep the growers above water, increase the commission and lessen the handling expense of the wholesaler, and insure the retailer a steady flow of stock.

It has been suggested that the only solution of the grower's problem is the establishment of a powerful growers' organization to handle the selling and establish a chain of stores for the direct disposal of flowers to the public at profitable prices. This, however, may be unnecessary, as there is no reason why the established wholesale houses should not handle the stock at prices that will enable the grower to make ends meet.

To accomplish this, it is necessary, in the first place, for the wholesaler to know what profitable prices for flowers are, and secondly, to get them. Many wholesalers have no producing experience and that of others is antiquated. Therefore it is necessary for the grower to supply him with an accurate record of the present-day cost of production per flower, from which he can determine the price he should get for the different varieties and grades from time to time to bring the season's average up to where it should be.

A paper read by Otto H. Amling, secretary of the Albert F. Amling Co., Maywood, Ill., at a meeting of the Chicago Florists' Club, November 7, 1918.

SUMMARY

Permit me to summarize my views in the following brief recommendations:

1—Growers, study the costs of production and bring them to the knowledge of the wholesalers.

2—Wholesalers, don't be bashful about asking a price. Remember that your season's returns per flower must average above the costs to enable the grower to live, and that the prices received during the months of heaviest production decide the average more than do the seemingly high prices usually prevalent when cuts are low.

3—Wholesalers, establish a minimum price of $1 per hundred on roses, 50 cents per hundred on carnations, and similarly on other staple articles.

4—Wholesalers, always bear in mind, even though you may lose a sale by asking a price from a customer who wants to buy for a song, that by maintaining uniform prices you may enable some other man to make a profitable sale, resulting in mutual benefits.

5—Growers, consign your stock to the house through which it reaches the retailer most directly.

6—Wholesalers, charge one another full market price. You owe it to the growers.

7—Growers, coöperate with and assist your wholesalers by a uniform system of grading and bunching, adopting such standard sizes as 12-inch, 15-inch, 18-inch, 24-inch, 30-inch, 36-inch and 48-inch for roses.

8—Wholesalers, remember that each inch of stem costs money to produce, and utilize the full length whenever possible.

9—The election of a representative advisory board of nine members, three to be chosen from each branch of the trade, to meet twice weekly in the trade's interest.

10—The issuance of two semi-weekly bulletins, one for the retailer and the other for the grower.

11—Retailers to purchase, as far as possible, the items on the long side of the market in sufficient quantity to prevent stock from reaching the department stores, thereby reaping the benefit for themselves.

I am convinced that a thorough knowledge of what it costs to produce each flower today will open the eyes of many men in the flower business, lead them to realize more fully that each flower has a value, and spur them on to get better average prices.

An Appeal to the Wholesaler.

Profitable prices can be gotten by the wholesaler if asked. Many times it requires nothing more. It should be borne in mind that nature brings on by far the largest quantity of stock during the spring and summer months, and that the prevailing price in these months in a great measure decides the season's average price. Even though prices may seem high during some months, when production is low, these high prices are needed to make up for the low averages prevailing at other times.

Uniform prices by all houses on equal stock, and the establishment and maintenance of a minimum price on flowers, such as $1 per hundred on roses, 50 cents per hundred on carnations and similar figures on other staple articles, would also result in materially improving weekly returns to the grower, as frequently just as much stock can be sold at these figures as could be moved if the prices were allowed to drop still further, thereby demoralizing the market.

In Times of Oversupply.

It would be better, in time of abundance, to donate to the hospitals of the country the unsold surplus, if any, after prices have reached these extremely low levels, than to follow the practices of some wholesalers, who offer stock for sale at 50 cents per hundred when their competitors are asking an established minimum of $1 per hundred. No greater quantity of stock is sold at the lower figures and the loss to the grower and wholesaler is tremendous. It matters little whether John Doe's stock is sold or that of Jim Smith, whether one wholesaler makes the sale or another. The main thing is that someone makes a profitable sale and not below the established minimum. If this is kept in the minds of all wholesalers, the wonderful mutual results will be reflected on the grower's statement.

Another practice of the wholesaler which has frequently come within my own personal observation, and which does not work out to the grower's best interests, is the reconsignment of stock, and the neglect at times of one wholesaler to charge another the market price for goods bought, although the stock so purchased is often again billed out at top market prices. In fact, some wholesalers have few or no consignors, and openly boast of being able to buy stock from others at prices enabling them to resell at wholesale at figures yielding them as high as 100 per cent profit. Growers can curb this practice and get the full price at which stock is billed to the retailer, less the usual fifteen per cent commission, by so distributing their stock that no one house will be overloaded on certain stock and placing it as nearly direct to the buyer as possible.

Uniform Grading of Stock.

A uniform system of grading such stock as roses by all growers to a certain length of stem—say 12-inch and under, 15-inch, 18-inch, 24-inch, 30-inch, 36-inch and 48-inch—tying them in bundles of fifty each and allowing one extra for breakage, would materially lessen the expense of handling the stock by the wholesaler, as stock frequently can be sold in these original bundles, thereby eliminating some of the breakage and bruises incidental to regrading. Open flowers, ready for immediate sale, should be kept separate. Arranging stock in bundles of a given length of stem would reduce the practice, common among some wholesalers' employees, of cutting stems unnecessarily short just because they think they ought to be so. Often have I witnessed this, much to my disgust. It costs money to grow every inch of stem on a rose and the full length of stem should be utilized whenever possible, and stems reduced in length no more than necessary.

A plan that has struck me as practical is the establishment of an advisory board consisting of three representative

A Rose Grower's Expenses for Fiscal Year ended June 30, 1918, in the Order of their Importance.

Wages. 24.44c per sq. ft. of bench.

Coal. 11.32c per sq. ft.

Commission on Sales. 10.14c per sq. ft.

Depreciation. 4.73c per sq. ft.

Interest on Investment. 4.35c per sq. ft.

General Expenses. 3.88c per sq. ft.

Fertilizers. 2.15c per sq. ft.

Boxes, Paper and Express. 1.58c per sq. ft.

Water, Power, etc. 1.40c per sq. ft.

Plants and Seeds. 1.26c per sq. ft.

Taxes (State). 1.13c per sq. ft.

Insecticides. 79/100c per sq. ft.

Insurance. 3/100c per sq. ft.

men from each branch of the trade, wholesalers, retailers and growers, who would meet twice a week to discuss prevailing conditions. Such meetings would help in a great measure toward bringing about closer coöperation.

A Growers' Bulletin.

Such a board, for instance, could issue bulletins after each meeting, a separate one to the retailers featuring the items that represent the best value at the time, owing to the quantity on hand. The prospects of the cut for the next few days, as gauged by the weather conditions and by information furnished by the growers, would also help them with their plans. Retailers would thus be enabled, during times of overabundance, to get bargains if quantity purchases are made, and they should go out and make a splurge, giving the public part of the benefit of their large purchases and thereby moving a large quantity of stock, in much the same way as does the dry goods man in his line. The result would be new customers and a handsome profit, besides eliminating the competition of the department stores.

In the Wholesaler's Hands.

The growers' bulletin would contain timely advice, such as: "Cut stock tighter, due to the prevailing heat wave"; "Market overfilled on roses; pinch what stock you can to have it come later"; "Quite a lot of stock arriving infected with mildew; get after thrips," etc. The recipient of this bulletin would stop to think whether any of his stock had been neglected in any way, and much could be accomplished in this way toward raising the quality of flowers received on the market. Under prevailing conditions the individual wholesaler often hesitates to call a grower's attention to his neglect, fearing he may lose a consignor, even though such advice would mean many dollars in his pocket and still more to the grower, besides more general satisfaction to the retailer.

After all, the wholesaler, as the grower's selling agent and the source of supply of the retailer, controls the situation, and it is my honest belief that he can do more than any other at this time to furnish immediate relief to the grower, enabling him to continue his difficult task in these times of stress. By so doing the wholesaler would improve his own welfare, as well as that of the retailer.

My general idea of improving the present system and affording immediate relief for the grower might be termed "cutting off the rough edges of present practices of the wholesaler," and would include closer coöperation with him by his retailer and the grower. It has been my aim, not solely to criticize, but to depict conditions as they exist, with a view to effect improvements which will insure the future prosperity of our business and result in mutual benefits. I would urge a discussion of these recommendations and the adoption of those that meet your approval.

The Chart of Expenses.

The prices received by the grower should be based, of course, upon a careful estimate of the cost of production. To illustrate this phase of my subject, I have prepared a chart which shows the relative amounts of the various items of expense in growing roses, under our system of culture.

The cost of production has been arrived at by taking the total operating expenses for the year, including proper depreciation charges and six per cent interest on the total investment, and dividing this into the total number of square feet of bench space. Thereafter the cost per square foot is used as a basis for all other determinations.

The cost of operation per square foot of bench space of an exclusive rose growing establishment for the fiscal year ending June 30, 1918, was 67.6 cents per square foot, divided as follows:

	Per sq. ft. bench space
Wages	24.44 cents
Coal	11.32 cents
Commission on sales	10.14 cents
Depreciation on plant and equipment	4.73 cents
Interest on investment	4.35 cents
General expenses	3.88 cents
Fertilizers	2.15 cents
Boxes, wrapping and expressage	1.58 cents
Water (power bills and other expenses)	1.40 cents
Plants and seeds	1.26 cents
Taxes (state)	1.13 cents
Insecticides	.79 cents
Insurance	.03 cents
One rose grower's total cost	67.60 cents

Recent Increases in Costs.

The cost of operation during the current year will be much higher than the average prevailing during the last year. For instance, a lot of coal was bought in the fore part of the year at lower figures and with lower freight rates attached than are obtainable now. Labor, also, is considerably higher. The latter, as indicated by the chart, comes first in order of importance, with coal ranking next. These two represent a grower's heaviest expense items and any increases in these are reflected immediately on his balance sheet. Of course, the advances of other items since last year also add to the grower's difficulties.

Considering all advances and the extremely hazardous nature of the business, with little or no insurance, due to the almost prohibitive rates, I feel certain that the gross returns per season, to meet present conditions and provide a profit commensurate with the chances taken, should be not less than 96.2 cents per square foot on roses and similar crops requiring the same high temperature, fertilizer, and amount of time to handle. These figures would be somewhat lower in the case of carnations and other cool-growing crops.

The Returns per Plant.

The cost of operating per square foot is the basic figure for all other determinations. Some varieties of roses, such as Russell and others, are sometimes set closer, but the average planting distance of most growers is 12x15 inches. Each plant thus occupies one and one-quarter square feet of bench space. The gross returns per plant on roses should be not less than $1.20 on varieties occupying one and one-quarter square feet, and proportionately, according to distance set.

The average wholesale price for the year that must be obtained to reach this figure depends on the quantity of flowers a plant will produce on an average per season. Compilation of the average production of good, average flowers per plant from records of the last three years shows as follows:

Russell	17.3 flowers
Brilliant	32.4 flowers
White Killarney	35.1 flowers
Milady	25.4 flowers
Ophelia	26.5 flowers
Sunburst	26.4 flowers

Taking $1.20, the lowest amount a plant should return in a season, and dividing it into the average yield of each variety for a number of years, gives us the average price that should prevail on each variety, namely:

	Necessary yearly average.
Russell	6.26 cents each
Brilliant	3.69 cents each
White Killarney	3.29 cents each
Milady	4.67 cents each
Ophelia	4.38 cents each
Sunburst	4.52 cents each

Necessary Variation in Prices.

The selling price would necessarily be considerably higher for select stock and correspondingly lower for stock grading lower. Also the prices during the cold season, when the yield is limited and the operating costs are heaviest, should go above the year's average because of the exceedingly low prices during the season of heaviest production.

Although I have no late records on carnations, from experience and from the best information obtainable I would venture to say that the gross returns on carnations should be not less than 81 cents per square foot of bench space. Figuring a carnation plant as occupying five-ninths of a square foot of bench space, and taking a general average yield on all varieties of eighteen flowers per plant, would bring the season's price to 2½ cents each. Selling prices of all other flowers and plants can be determined from the foregoing basis.



OPEN LETTERS from READERS

VICTORY WEEK.

I have an idea. I offered it at our Florists' Club meeting November 5 and William F. Gude and all who were present seemed to think it was worth passing along. I am writing it to you and others, because I believe the more people we can have interested in it, the better our purpose will be served, from both a patriotic and a financial standpoint.

We feel now that we are on the edge of victory, the victory of right over might; the victory that has been heralded to the world from generation to generation. We cannot, then, be considered previous when we make preparations to celebrate this victory. My idea is that thousands and thousands of women, and men, too, would like to have some standard, outward expression of their feelings for the occasion. What better emblem of this than a victory bouquet?

Can we not get together and put this over? Let the streets be fairly ablaze with ladies wearing victory bouquets for the first week after peace is declared.

The make-up of such a bouquet would necessarily be varied. It was suggested at the club meeting that three flowers with a shirred or ruffled red, white and blue bunting, or wide ribbon, or such a bouquet tied with a rosette of red, white and blue ribbon, or a bouquet with a small American flag in it, be used for this purpose.

Would it not be a wonderful thing during victory week for every city on the American continent to have ladies wearing about the streets such a bouquet, whether simple or elaborate, arranged with this patriotic effect?

Cannot you get the florists in your city to get together and offer it to the public in the proper manner and spirit?

Z. D. Blackistone, President,
Florists' Club of Washington, D. C.

THE RETAILER'S POSITION.

Under the caption, "One for the Grower," in The Review of November 7, S. Kahn has shown the point of view of the grower. I wish to reply for the retailer. I must say that Mr. Kahn has the wrong view of the retailer's position. He seems to believe that the grower has been the only dog under the table and I must answer that I know that he has had plenty of retailers to keep him company. Since the war started, however, the retailer who was feeding on the bone has passed away, with many of his friends, the growers. In fact the retailer was the first to feel the pressure and Mr. Kahn has not far to go to find some of the larger retailers among those who have gone to the wall.

During the recent epidemic, the grower who had anything to sell made a fat reap. So did the retailer. The retailer has no idea of dogging the grower now, had not in the past, will not at any time. If the grower felt that he fared badly at times it was only a matter of competition. The retailer was no better off. When I bought carnations for $1.50 per hundred, my competitor did the same and the consequence was low prices and large designs. When stock is high we sell for high prices and make profits in proportion. I believe it would be fine if the grower would get closer to the retailer. He is a better friend of the grower's than the latter seems to think. He has hard times just as often and perhaps oftener than the grower.

F. P. Adams.

HOW TO READ A TRADE PAPER.

A wise owl said: "There is too much good reading in the trade papers to be taken in hastily. Take the trade paper home with you and read it while sitting in your easy chair. Spend one evening, after reading your daily paper, in thinking over your work with the help of your trade paper."

Too many florists, especially the busy retailers, receive their trade papers with other mail, give them one glance and that ends it.

Now, instead of that, a wise owl said to me one day: "Don't look at your trade paper during your business hours. Take it home and give it more time than usual." Ever since that I have done so, and I think I have learned a lesson. I did take the trade paper home and I can state that, to my surprise, I have spent many a pleasant evening digging deeply into the resources of our trade papers, and many a dollar I have made by studying these papers and gaining more knowledge of my profession. In the ads as well as the write-ups of our trade papers, there will be found suggestions that will enable you to ring up sales a great deal oftener than you have any idea of. Since that time I have taken my trade paper home, and feel much disappointed when the trade paper does not arrive promptly.

Try it and convince yourself.

Albert Pochelon.

York, Neb.—The York Floral Co. moved November 1 into larger quarters on the north side of the square.

BUCKEYE BULL'S-EYES

COAL FOR OHIO.

Ohio florists hail with great satisfaction the latest order of the Fuel Administration, regarding it as virtually the removal of restrictions, as there is reported to be a substantial surplus of coal in the state. Fortunately, the majority of growers planted their benches as usual and proceeded with the hope that some modification of the order of last April, restricting them to fifty per cent of their normal coal consumption, would be forthcoming before cold weather. To some, of course, the concession has come too late to be of much benefit, as they decided several months ago to let their places remain idle during the winter. A few were impelled by the dismal prospects of last spring to dismantle their greenhouses and leave the business entirely. But the principal sources of supply are prepared to go through the winter months with slight diminution of their normal output.

This is extremely providential, as the ending of the war will give business an impetus which would be of little benefit to florists handicapped by a fifty per cent decrease in production. The new order of things gives assurance of a supply sufficient to take care of even an augmented trade, especially after the trying experiences of the last month, which has served effectively to place a higher value upon flowers and to inscribe in bold letters the absolute necessity of eliminating waste.

Ohio florists are indebted to their spirit of optimism and steadfast faith in the future for their extrication from an almost ruinous condition, for assuredly the unduly pessimistic are the losers.

Mac.

THANKSGIVING PUBLICITY.

November 28 will be the greatest Thanksgiving day in history. The heart of every American will be athrill with genuine joy—and it will demand expression. What a splendid opportunity for the florist to increase his business!

Thus reasons the publicity committee of the Cleveland Florists' Club. As a result, the coöperative advertising for Thanksgiving day is to teem with such slogans as "Give your thanks," "Say your thanks" with flowers, and "Express your appreciation and gratitude to the boys 'over there' by wearing a flower." As yet only the few are aware of the great value of flowers as expressive of sentiment; the object is to make the multitude thoroughly acquainted with it, particularly now that it is sharing so liberally in the general wealth. Billboard advertising is not being employed this autumn. The entire campaign is in the hands of Mrs. Ella Grant Wilson, whose publicity work has heretofore been so effective with the public of Cleveland.

Even in this enlightened community an occasional florist is met—it is an encounter if H. P. Knoble meets him!—who has decided to save money this winter by not expending the usual advertising appropriation. He reasons that, as flowers are going to be scarce, it is not logical that money should be spent to increase the demand. He forgets that the benefits accruing from all advertising are cumulative and that once a business man succeeds in placing his goods in public favor by the use of judicious publicity, it is nothing short of business suicide to discontinue it.

Mac.

THE BOYS WHO DID THE JOB

THE WAR IS OVER.

U. S. Gets Credit for Victory.

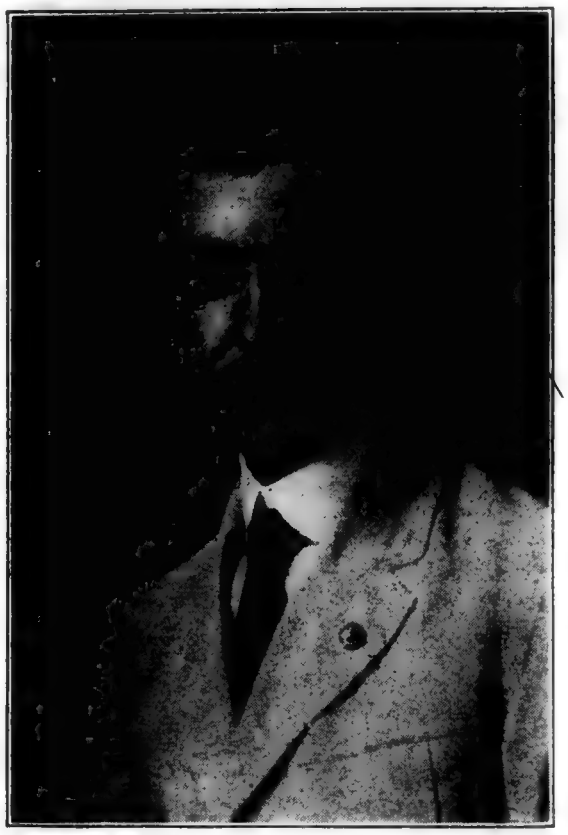
The war is over and every one of the heads of the allied governments give the lion's share of the credit for the defeat of Germany to the American forces, whose appearance in France eighteen months ago shifted the balance of power to the side of the French and English and their allies. With the signing of the armistice, which went into effect November 11, Provost Marshal General Crowder issued orders to the draft boards to stop the entrainment of selected men for the cantonments. Undoubtedly there will be no more such calls, but those American soldiers who are in Europe will be needed there during the negotiations that will precede the signing of the peace treaty and the reconstruction period over there. Also the casualty lists will continue to come for some days yet. In these undoubtedly there will be the names of some members of our trade. When news comes of the florists who are fighting in France or from those who are now in the training camps here, send it to The Review.

E. E. Stone Dies in Battle.

E. E. Stone, wholesale florist of Dickinson, Tex., who left December 18 last for Toronto, Ont., and enlisted in the Canadian army, was killed in action in France, Mrs. Stone was notified by the Canadian government November 7. Mr. Stone was a Canadian and, having been refused enlistment in the U. S. army, returned to Canada and joined the Canadian forces. "When you have made up your mind to do your bit, it makes no difference where you do it so long as you are on the side of the allies," Mr. Stone wrote R. C. Kerr, of Houston, Tex., then president of the S. A. F., just before he left Dickinson for Canada. Mr. Stone leaves his wife, who has been continuing his business of growing asparagus since he left.



Leo F. Willis.



E. E. Stone.

Leo F. Willis Wounded.

Leo F. Willis, son of Mrs. George Madsen, of the Madsen Floral Co., Alton, Ill., was among the American soldiers severely wounded in battle during the recent "peace" drive in France. This information came to Mrs. Madsen last week. The young man was with what was formerly an Illinois National Guard regiment, having enlisted at Alton, June 7, 1917. He has been in France for a considerable time and saw a great deal of active service in the drive that ended the war.

Morris Le Vine Hurt.

Morris Le Vine, well known to the trade throughout the country, among whom he traveled for a number of years, has been wounded in action in France. This news was received recently by friends here. Mr. Le Vine joined the army more than a year ago and has been in France for many months.

Lieut. Charles B. Sands.

Lieutenant Charles B. Sands, formerly employed for four years by T. W. Wood & Sons, seedsmen, of Richmond, Va., who has been missing many weeks, is reported dead of wounds suffered in action. The facts in regard to the fate of the gallant young Virginian are not definitely known. He served with the first American squad of aviators in the same unit in which Quentin Roosevelt lost his life. It is thought he was for a time a prisoner behind the German lines.

Lieutenant Sands was the son of Mr. and Mrs. Conway Sands, of Staunton, Va., and was 23 years of age. He was a graduate of the Richmond high school and of the Richmond college. He was identified with school athletics.

A Patriotic Family.

Carl Boll, of Fort Madison, Ia., has three sons in the army overseas. Another son is at Camp Dodge and two more are registrants who had expected to get into the service.

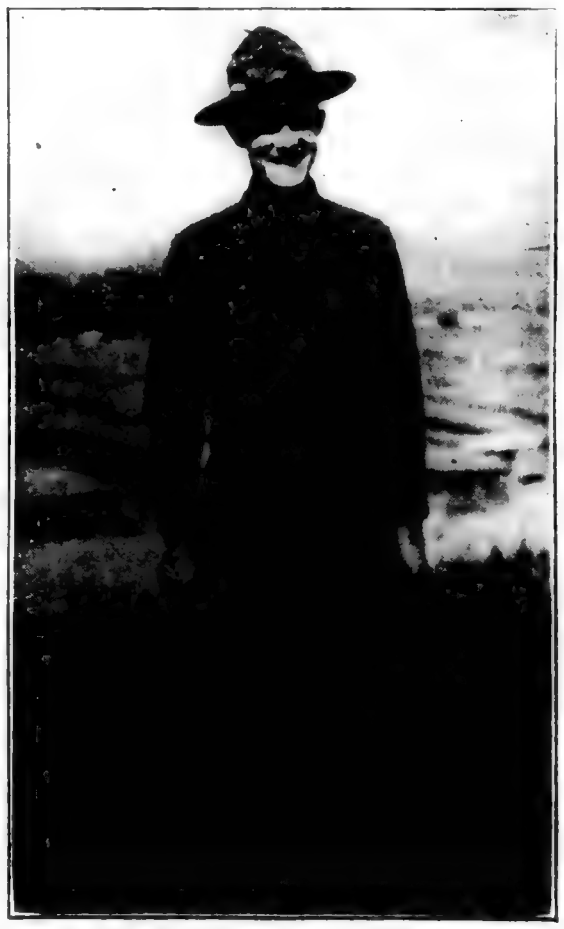
Dies in France.

Private Herman A. Schmidt, of Company L, 344th Infantry, of the American Expeditionary Forces, died October 14 in France of pneumonia. This information has been received by H. P. Smith, Piqua, O., his former employer. He was 24 years of age. Private Schmidt started to work for Mr. Smith after school and on holidays when he was 12 years of age and continued with him until he joined the army. For the last six years he was foreman and head grower. Of him Mr. Smith said: "Honest, industrious, kind to his loved ones and loyal to his friends, the untimely passing of this brave, good boy will cause many sad hearts among the scores who knew and loved him."

BUSINESS EMBARRASSMENTS.

Chicago, Ill.—David D. P. Roy, seed merchant, Lake Forest, Ill., filed a voluntary petition in bankruptcy in the United States court here November 7. He scheduled liabilities of $5,359.33 and assets of $2,755.61. Mr. Roy has had a wide experience as commercial traveler for various seed concerns and started for himself at the wealthy Chicago suburb of Lake Forest, August 1, 1916.

Independence, Mo.—Judge A. S. Van Valkenburg, United States District



Herman Schmidt.

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NEW YORK.

The Market.

The events of the last few days have been somewhat disturbing to the flower market, the thoughts of the buying public being turned to everything but flowers. Fortunately, arrivals have been rather light and have been moved without much difficulty, but prices suffered somewhat. November 12 conditions were normal and there was an improvement, although the demand was only moderate. Roses are shorter in supply and prices have stiffened. The best American Beauties have moved up to 60 cents apiece and the other varieties have advanced a little in the longer grades. Carnations are stronger than they were last week, and the quality is better; $4 per hundred is obtained for top grades. Easter lilies are not in active demand. Although the finest bring $15 per hundred, much good stock is available at $12, and this is about the average top price. The influenza epidemic has abated considerably, so with a greatly reduced death list lilies, largely used in funeral work, are working down to a normal demand. The supply of cattleyas is lessening, the cut of labiata being practically at an end, and Percivaliana and Trianæ not being yet ready to figure much in the market. There is, however, a good supply of cypripediums and phalænopsis, and a few oncidiums. Gardenias are making an appearance, but the flowers are rather small, few bringing more than $3 per dozen.

Chrysanthemums are, of course, quite plentiful and prices remain about the same. There is an ample supply of the single and pompon types, and their movement at times is sluggish; white varieties are in greatest demand, and other colors move under price concessions, although yellow in many instances goes off only at a sacrifice. The cooler weather has been favorable to violets, and prices have advanced a little.

Retail florists are hopeful that in a few days a healthy demand for flowers will be in evidence, and with the expected improvement in external conditions, business should soon become normal. Growers now are concerning themselves with the problem of benching stock which can be grown in cool houses, and the result may be that with less fuel restrictions, much will be produced to balance a shortage which has until now been considered threatening.

Club Meeting.

The monthly meeting of the New York Florists' Club was held November 11 at the club's rooms in the Grand Opera House building. The wild rejoicings over the signing of the armistice ending the war was responsible for a smaller attendance than usual, but interest in the proceedings was most marked. Besides the patriotic feeling which seemed to envelop everything discussed, and which was emphasized by the bursts of cheering that floated into the meeting room from the streets below, the club had two celebrations to go through which had not been heralded in the program for the evening. One was in the form of congratulations to Patrick O'Mara, who had just passed the fiftieth anniversary of his connection with the house of Peter Henderson & Co. Mr. O'Mara made feeling response to a cordial address by President Schenck on behalf of the club, speaking at some length of his work during his connection with the florists' and seedsmen's business. From planting onions in a market gardener's domain to a head position with one of the largest seed houses in America was an uphill course, and he sandwiched in an experience covering two years as day fireman on twenty-one



Patrick O'Mara.

boilers. It did not seem that he had missed much in his course to the top. After much applause, C. H. Totty presented Mr. O'Mara, as a tribute from the club, a magnificent bunch of the new rose, Premier, which had been staged that evening for a judgment from the committee on awards. The other celebration was in the form of birthday congratulations to Philip F. Kessler, the efficient chairman of the house and entertainment committee, who, after owning to 45 years of existence, expressed his belief that he should give a peacetime birthday especial distinction, and therefore presented to the club a turkey lunch, which was discussed after adjournment. Naturally, congratulations were most heartily extended.

President Schenck, as chairman of the Florists and Allied Trades Committee, reported that the committee had disposed of Fourth Liberty Loan bonds to the value of nearly $400,000, greatly exceeding the subscription to the previous loan, which was placed when the florists were in a somewhat better condition than they found themselves today. Secretary Young read a personal letter received from Governor Strong, of the Federal Reserve bank, expressing his great satisfaction with the work of the committee, and such a testimonial of loyalty from the florists. Mr. Schenck gave particular credit to F. H. Lee, of Henry & Lee, who returned subscriptions for $65,000 worth of bonds; to the Lord & Burnham Co., which boosted the subscription list returned at the last meeting of the club by equaling practically every other subscription made, and to Robert E. Berry, a member now located in Virginia, who sent up $500, preferring to place his subscription with the club rather than his local committee, even to his personal disadvantage.

P. W. Popp reported for the flower show committee that the question of holding a spring flower show next year would be taken up and decided before the next club meeting.

W. A. Manda reported for the nominating committee its selection of candidates for offices in the club for 1919 as follows:

For president, Charles Schenck, John Canning, Philip F. Kessler; for vice-president, P. W. Popp, Emil Schloss, Charles Knight; for secretary, John Young, John H. Pepper, J. G. Esler; for treasurer, W. C. Rickards, Jr., Thomas B. DeForest, Alfred T. Bunyard; for trustees, Patrick J. Smith, E. C. Vick, Wallace R. Pierson, Max Schling, Percy B. Rigby and A. T. De la Mare.

Resolutions on the death of C. B. Weathered, Jr., son of C. B. Weathered; Louis Schmutz, Jr., and A. D. V. Snyder were presented and passed. The secretary reported the deaths recently of Ralph M. Ward and Walter R. Siebrecht, members, and of Mrs. Giessler, wife of Carl O. Giessler, New York; William Weber, son of Charles Weber, Lynbrook, N. Y., and a brother of Arthur G. Vescelius, of Paterson, N. J., and committees were appointed to prepare resolutions expressing sympathy with the bereaved.

C. H. Totty reported the result of the hearing before the Federal Horticultural Board in regard to the proposed restriction of plant importations, as reported recently in The Review.

Arthur J. Radice was elected to membership in the club, and Clarence Ankers, of Rockville Center, N. Y., was nominated for election at the next meeting.

A communication from the United States Chamber of Commerce calling for the appointment of representatives from the florists' trade to form a section of the organization was read, and on motion of F. H. Traendly the president was instructed to appoint a committee of two to report on the matter at the next meeting, and, if necessary, attend a preliminary meeting in Washington.

The coal situation was informally discussed, but it seemed to be the opinion of the meeting that conditions in the near future would insure relief under existing restrictions.

There was an interesting exhibition of flowers staged in the meeting room, and the committee on awards reported on the exhibits as follows:

A. N. Pierson, Inc., Cromwell, Conn., collection of pompon and single chrysanthemums, and of the exhibition variety, Barbara Davis, silver medal.

R. L. Dunn, St. Catharines, Ont., vase of a new chrysanthemum, a yellow sport of William Turner, scoring eighty-five points, preliminary certificate.

The C. H. Totty Co., Madison, N. J., vase of new rose, Premier, scoring ninety-one points, preliminary certificate.

Various Notes.

Notice of the death of Charles R. Miller will be found in the obituary column of this issue.

Joseph A. Manda, of West Orange, N. J., was in Boston November 6, a guest of the Horticultural Club. According to the Boston Transcript of November 6, Mr. Manda is credited with acquiring Cypripedium insigne Sanderianum in London.

W. C. Cook, who recently embarked in business in Cleveland, O., is reported to be a patient in a hospital in Newark, N. J. He is remembered here as a former salesman for Vaughan's Seed Store.

There was a meeting of the directors of the American Dahlia Society at the Grand hotel November 6, at which were present President Richard Vincent, Jr., of White Marsh, Md., Secretary Lewis, of New York, James Duffy, George Stillman, Alfred H. Langjahr and George W. Kerr. The finances of the society were found to be in excellent shape. It was arranged that the next annual meeting and exhibition will be held in Syracuse, N. Y., at the New York state fair, and that sectional exhibitions be held in connection with the show of the Connecticut Horticultural Society, in New Haven, and the show of the Massachusetts Horticultural Society, in Boston.

Recent visitors were: F. C. W. Brown, of the J. M. Gasser Co., Cleveland, O.; Thomas Roland, Nahant, Mass.; George Stillman, Westerly, R. I.; George W. Kerr, of W. Atlee Burpee Co., Philadelphia, Pa.; Richard Vincent, Jr., White Marsh, Md., and R. L. Dunn, St. Catharines, Ont.

Henry Duncan, of Guara, Cuba, farm engineer and horticulturist for the United Fruit Co., was among the visitors at the meeting of the New York Florists' Club November 11. Mr. Duncan was an eyewitness of the sinking of the British man-of-war Audacious off the northern coast of Ireland, some time ago.

Morton F. Plant, a prominent exhibitor at the New York flower shows, died last week. His exhibits were greatly missed at the two shows just closed.

The stores of many of the wholesalers on Twenty-eighth street were gayly decorated with bunting November 11, in celebration of the signing of the armistice, ending the war. The day was observed as a holiday, unofficially declared, all business being suspended and the populace rejoicing in unrestrained enthusiasm.

In a fight last Thursday a man was shot for the reason, it was given, that he wore a yellow chrysanthemum above a miniature American flag. The general publicity given to the affair seemed to affect somewhat seriously the sale of yellow mums during the peace celebration. J. H. P.

DOINGS IN DIXIE

SOUTHERN FLORIST SUSPENDS.

It is announced that the Southern Florist, published at Fort Worth, Tex., has suspended publication. The journal had been in existence a little more than three years.

KNOXVILLE, TENN.

Ever since the Charles W. Crouch store was again taken over by the Crouch family, business has been excellent. October was one of the most successful months in the history of the store. Not only was this true in the amount of business done, but old friends would drop in and say: "It certainly looks good to see you folks back in the game." This little greeting cannot be estimated in dollars and cents, but the good feeling brought so much business that it was impossible to fill more orders, although at one time the fourteen employees of the store worked night and day. We expect great things of the flower business, especially since we have secured the services of an expert grower of mums, orchids and roses to take charge of our greenhouses.

W. H. Crouch.

BIRMINGHAM'S BIG BUSINESS.

No Shortage of Stock.

Business with local florists throughout October was unusually good, it being occasioned by the epidemic of influenza, which struck this district hard. Practically every florist in Birmingham was hard pushed to keep up with orders. The demand was heavy, not only in Birmingham proper, but in the outlying districts for a radius of approximately 100 miles. In this district there are many prosperous mining towns, which called for much floral work during the epidemic. Fortunately, there was an abundance of roses, dahlias and mums from outdoors available, so that no serious shortage of flowers was noticeable. Greens, however, were scarce and such substitutes as cherry, laurel, arborvitæ, etc., were used to a large extent.

Since the epidemic abated business has settled down to nearly normal again, the demand still being for funeral work principally, there being only a few social affairs and little prospect of much in this line in the immediate future. Outdoor flowers are still abundant, there having been no killing frost as yet. Chrysanthemums are fine and nearly all of the local growers have good stocks of both large flowers and pompons.

Purely Personal.

Miss Charlotte Black has recently redecorated her flower shop and it now presents an attractive appearance.

F. G. Kelly, the Ensley florist, has recovered from the "flu" and is back on the job again. Mr. Kelly is the only local florist, so far as is known by the writer, who had an attack. Through the capable and energetic work of Mrs. Kelly his business did not suffer during his enforced absence.

We might add that the stork visited the writer's home November 3 and left a fine 10-pound boy, who has been named for his "dad," Oliver Weston Fraser. This is the first boy and naturally we are proud of him. O. W. Fraser.

TAMPA, FLA.

The Market.

Business has been excellent during the last month, the epidemic of influenza creating a large amount of funeral work. Locally grown flowers are, at this time of the year, scarce and it was next to impossible to secure enough stock to fill orders. There are now a few gladioli, roses and dahlias in the market, most of which are shipped from the north. Retail prices are as follows: White Killarney roses, $3 to $5 per dozen; Russells, $4 to $7.50 per dozen and the larger northern stock $8; fancy carnations, $2 per dozen.

Various Notes.

During the rush the Knull Floral Co. had all the work its staff could do, and had to turn down many orders through lack of stock, time and extra help. Fortunately, none of its force had the influenza, only bad colds, but all were worn out from the long, strenuous rush and the constant hurry. This is the only concern in Tampa that ships stock regularly throughout the year. The Knull company's new catalogue is now on the press and will be distributed soon. It will contain thirty illustrations.

Arthur Dervas reports that a few mums will be ready soon, but on account of being flooded with salt water by the high tide during the recent storm the crop will be short.

Anton Fiske, proprietor of the Tampa Floral Co., reports that his concern has been busy with funeral work.

The florists' trade of Tampa is looking forward to an excellent season, as it is expected the number of tourists will be large. Knull Floral Co.

HOUSTON, TEX.

Business Breaks Record.

With the passing of October, there is little doubt that it was the largest month's business with all the florists of the city that has ever been experienced in the history of Houston. We had a continuous run of funerals from October 3 until the end of the month. Flowers were scarce. The epidemic took off some of our best known men and consequently there was a heavy run of funeral work. It should certainly put the florists in a good condition to start off the winter's work.

Mums are coming in quantities. There

court at Kansas City, has issued a notice to the creditors of S. Bryson Ayres, of Independence, to appear in his court December 9 if they have any objections to the discharge of Mr. Ayres from bankruptcy. Mr. Ayres filed a petition in bankruptcy March 27, 1918. He says that he has turned over all his property to the court for the benefit of his creditors and now asks that the court order his discharge.

NEW YORK.

The Market.

The events of the last few days have been somewhat disturbing to the flower market, the thoughts of the buying public being turned to everything but flowers. Fortunately, arrivals have been rather light and have been moved without much difficulty, but prices suffered somewhat. November 12 conditions were normal and there was an improvement, although the demand was only moderate. Roses are shorter in supply and prices have stiffened. The best American Beauties have moved up to 60 cents apiece and the other varieties have advanced a little in the longer grades. Carnations are stronger than they were last week, and the quality is better; $4 per hundred is obtained for top grades. Easter lilies are not in active demand. Although the finest bring $15 per hundred, much good stock is available at $12, and this is about the average top price. The influenza epidemic has abated considerably, so with a greatly reduced death list lilies, largely used in funeral work, are working down to a normal demand. The supply of cattleyas is lessening, the cut of labiata being practically at an end, and Percivaliana and Trianæ not being yet ready to figure much in the market. There is, however, a good supply of cypripediums and phalaenopsis, and a few oncidiums. Gardenias are making an appearance, but the flowers are rather small, few bringing more than $3 per dozen.

Chrysanthemums are, of course, quite plentiful and prices remain about the same. There is an ample supply of the single and pompon types, and their movement at times is sluggish; white varieties are in greatest demand, and other colors move under price concessions, although yellow in many instances goes off only at a sacrifice. The cooler weather has been favorable to violets, and prices have advanced a little.

Retail florists are hopeful that in a few days a healthy demand for flowers will be in evidence, and with the expected improvement in external conditions, business should soon become normal. Growers now are concerning themselves with the problem of benching stock which can be grown in cool houses, and the result may be that with less fuel restrictions, much will be produced to balance a shortage which has until now been considered threatening.

Club Meeting.

The monthly meeting of the New York Florists' Club was held November 11 at the club's rooms in the Grand Opera House building. The wild rejoicings over the signing of the armistice ending the war was responsible for a smaller attendance than usual, but interest in the proceedings was most marked. Besides the patriotic feeling which seemed to envelop everything discussed, and which was emphasized by the bursts of cheering that floated into the meeting room from the streets below, the club had two celebrations to go through which had not been heralded in the program for the evening. One was in the form of congratulations to Patrick O'Mara, who had just passed the fiftieth anniversary of his connection with the house of Peter Henderson & Co. Mr. O'Mara made feeling response to a cordial address by President Schenck on behalf of the club, speaking at some length of his work during his connection with the florists' and seedsmen's business. From planting onions in a market gardener's domain to a head position with one of the largest seed houses in America was an uphill course, and he sandwiched in an experience covering two years as day fireman on twenty-one



Patrick O'Mara.

boilers. It did not seem that he had missed much in his course to the top. After much applause, C. H. Totty presented Mr. O'Mara, as a tribute from the club, a magnificent bunch of the new rose, Premier, which had been staged that evening for a judgment from the committee on awards. The other celebration was in the form of birthday congratulations to Philip F. Kessler, the efficient chairman of the house and entertainment committee, who, after owning to 45 years of existence, expressed his belief that he should give a peacetime birthday especial distinction, and therefore presented to the club a turkey lunch, which was discussed after adjournment. Naturally, congratulations were most heartily extended.

President Schenck, as chairman of the Florists and Allied Trades Committee, reported that the committee had disposed of Fourth Liberty Loan bonds to the value of nearly $400,000, greatly exceeding the subscription to the previous loan, which was placed when the florists were in a somewhat better condition than they found themselves today. Secretary Young read a personal letter received from Governor Strong, of the Federal Reserve bank, expressing his great satisfaction with the work of the committee, and such a testimonial of loyalty from the florists. Mr. Schenck gave particular credit to F. H. Lee, of Henry & Lee, who returned subscriptions for $65,000 worth of bonds; to the Lord & Burnham Co., which boosted the subscription list returned at the last meeting of the club by equaling practically every other subscription made, and to Robert E. Berry, a member now located in Virginia, who sent up $500, preferring to place his subscription with the club rather than his local committee, even to his personal disadvantage.

P. W. Popp reported for the flower show committee that the question of holding a spring flower show next year would be taken up and decided before the next club meeting.

W. A. Manda reported for the nominating committee its selection of candidates for offices in the club for 1919 as follows:

For president, Charles Schenck, John Canning, Philip F. Kessler; for vice-president, P. W. Popp, Emil Schloss, Charles Knight; for secretary, John Young, John H. Pepper, J. G. Esler; for treasurer, W. C. Rickards, Jr., Thomas B. DeForest, Alfred T. Bunyard; for trustees, Patrick J. Smith, E. C. Vick, Wallace R. Pierson, Max Schling, Percy B. Rigby and A. T. De la Mare.

Resolutions on the death of C. B. Weathered, Jr., son of C. B. Weathered; Louis Schmutz, Jr., and A. D. V. Snyder were presented and passed. The secretary reported the deaths recently of Ralph M. Ward and Walter R. Siebrecht, members, and of Mrs. Giessler, wife of Carl O. Giessler, New York; William Weber, son of Charles Weber, Lynbrook, N. Y., and a brother of Arthur G. Vesselius, of Paterson, N. J., and committees were appointed to prepare resolutions expressing sympathy with the bereaved.

C. H. Totty reported the result of the hearing before the Federal Horticultural Board in regard to the proposed restriction of plant importations, as reported recently in The Review.

Arthur J. Radice was elected to membership in the club, and Clarence Ankers, of Rockville Center, N. Y., was nominated for election at the next meeting.

A communication from the United States Chamber of Commerce calling for the appointment of representatives from the florists' trade to form a section of the organization was read, and on motion of F. H. Traendly the president was instructed to appoint a committee of two to report on the matter at the next meeting, and, if necessary, attend a preliminary meeting in Washington.

The coal situation was informally discussed, but it seemed to be the opinion of the meeting that conditions in the near future would insure relief under existing restrictions.

There was an interesting exhibition of flowers staged in the meeting room, and the committee on awards reported on the exhibits as follows:

A. N. Pierson, Inc., Cromwell, Conn., collection of pompon and single chrysanthemums, and of the exhibition variety, Barbara Davis, silver medal.

R. L. Dunn, St. Catharines, Ont., vase of a new chrysanthemum, a yellow sport of William Turner, scoring eighty-five points, preliminary certificate.

The C. H. Totty Co., Madison, N. J., vase of new rose, Premier, scoring ninety-one points, preliminary certificate.

Various Notes.

Notice of the death of Charles R. Miller will be found in the obituary column of this issue.

Joseph A. Manda, of West Orange, N. J., was in Boston November 6, a guest of the Horticultural Club. According to the Boston Transcript of November 6, Mr. Manda is credited with acquiring Cypripedium insigne Sanderianum in London.

W. C. Cook, who recently embarked in business in Cleveland, O., is reported to be a patient in a hospital in Newark, N. J. He is remembered here as a former salesman for Vaughan's Seed Store.

There was a meeting of the directors of the American Dahlia Society at the Grand hotel November 6, at which were present President Richard Vincent, Jr., of White Marsh, Md., Secretary Lewis, of New York, James Duffy, George Stillman, Alfred H. Langjahr and George W. Kerr. The finances of the society were found to be in excellent shape. It was arranged that the next annual meeting and exhibition will be held in Syracuse, N. Y., at the New York state fair, and that sectional exhibitions be held in connection with the show of the Connecticut Horticultural Society, in New Haven, and the show of the Massachusetts Horticultural Society, in Boston.

Recent visitors were: F. C. W. Brown, of the J. M. Gasser Co., Cleveland, O.; Thomas Roland, Nahant, Mass.; George Stillman, Westerly, R. I.; George W. Kerr, of W. Atlee Burpee Co., Philadelphia, Pa.; Richard Vincent, Jr., White Marsh, Md., and R. L. Dunn, St. Catharines, Ont.

Henry Duncan, of Guara, Cuba, farm engineer and horticulturist for the United Fruit Co., was among the visitors at the meeting of the New York Florists' Club November 11. Mr. Duncan was an eyewitness of the sinking of the British man-of-war Audacious off the northern coast of Ireland, some time ago.

Morton F. Plant, a prominent exhibitor at the New York flower shows, died last week. His exhibits were greatly missed at the two shows just closed.

The stores of many of the wholesalers on Twenty-eighth street were gayly decorated with bunting November 11, in celebration of the signing of the armistice, ending the war. The day was observed as a holiday, unofficially declared, all business being suspended and the populace rejoicing in unrestrained enthusiasm.

In a fight last Thursday a man was shot for the reason, it was given, that he wore a yellow chrysanthemum above a miniature American flag. The general publicity given to the affair seemed to affect somewhat seriously the sale of yellow mums during the peace celebration. J. H. P.

DOINGS IN DIXIE

SOUTHERN FLORIST SUSPENDS.

It is announced that the Southern Florist, published at Fort Worth, Tex., has suspended publication. The journal had been in existence a little more than three years.

KNOXVILLE, TENN.

Ever since the Charles W. Crouch store was again taken over by the Crouch family, business has been excellent. October was one of the most successful months in the history of the store. Not only was this true in the amount of business done, but old friends would drop in and say: "It certainly looks good to see you folks back in the game." This little greeting cannot be estimated in dollars and cents, but the good feeling brought so much business that it was impossible to fill more orders, although at one time the fourteen employees of the store worked night and day. We expect great things of the flower business, especially since we have secured the services of an expert grower of mums, orchids and roses to take charge of our greenhouses.

W. H. Crouch.

BIRMINGHAM'S BIG BUSINESS.

No Shortage of Stock.

Business with local florists throughout October was unusually good, it being occasioned by the epidemic of influenza, which struck this district hard. Practically every florist in Birmingham was hard pushed to keep up with orders. The demand was heavy, not only in Birmingham proper, but in the outlying districts for a radius of approximately 100 miles. In this district there are many prosperous mining towns, which called for much floral work during the epidemic. Fortunately, there was an abundance of roses, dahlias and mums from outdoors available, so that no serious shortage of flowers was noticeable. Greens, however, were scarce and such substitutes as cherry, laurel, arbor vitæ, etc., were used to a large extent.

Since the epidemic abated business has settled down to nearly normal again, the demand still being for funeral work principally, there being only a few social affairs and little prospect of much in this line in the immediate future. Outdoor flowers are still abundant, there having been no killing frost as yet. Chrysanthemums are fine and nearly all of the local growers have good stocks of both large flowers and pompons.

Purely Personal.

Miss Charlotte Black has recently redecorated her flower shop and it now presents an attractive appearance.

F. G. Kelly, the Ensley florist, has recovered from the "flu" and is back on the job again. Mr. Kelly is the only local florist, so far as is known by the writer, who had an attack. Through the capable and energetic work of Mrs. Kelly his business did not suffer during his enforced absence.

We might add that the stork visited the writer's home November 3 and left a fine 10-pound boy, who has been named for his "dad," Oliver Weston Fraser. This is the first boy and naturally we are proud of him. O. W. Fraser.

TAMPA, FLA.

The Market.

Business has been excellent during the last month, the epidemic of influenza creating a large amount of funeral work. Locally grown flowers are, at this time of the year, scarce and it was next to impossible to secure enough stock to fill orders. There are now a few gladioli, roses and dahlias in the market, most of which are shipped from the north. Retail prices are as follows: White Killarney roses, $3 to $5 per dozen; Russells, $4 to $7.50 per dozen and the larger northern stock $8; fancy carnations, $2 per dozen.

Various Notes.

During the rush the Knull Floral Co. had all the work its staff could do, and had to turn down many orders through lack of stock, time and extra help. Fortunately, none of its force had the influenza, only bad colds, but all were worn out from the long, strenuous rush and the constant hurry. This is the only concern in Tampa that ships stock regularly throughout the year. The Knull company's new catalogue is now on the press and will be distributed soon. It will contain thirty illustrations.

Arthur Dervas reports that a few mums will be ready soon, but on account of being flooded with salt water by the high tide during the recent storm the crop will be short.

Anton Fiske, proprietor of the Tampa Floral Co., reports that his concern has been busy with funeral work.

The florists' trade of Tampa is looking forward to an excellent season, as it is expected the number of tourists will be large. Knull Floral Co.

HOUSTON, TEX.

Business Breaks Record.

With the passing of October, there is little doubt that it was the largest month's business with all the florists of the city that has ever been experienced in the history of Houston. We had a continuous run of funerals from October 3 until the end of the month. Flowers were scarce. The epidemic took off some of our best known men and consequently there was a heavy run of funeral work. It should certainly put the florists in a good condition to start off the winter's work.

Mums are coming in quantities. There

are a good number grown locally and a large quantity grown in the state. It is necessary, however, to have many shipped in from California and Chicago and other northern markets. Roses are arriving in excellent condition and good quality. Carnations are just beginning to come in good grade.

With the anticipation of 50,000 or 60,000 more soldiers, or about double what we had last year, prospects are bright for an unusual season this winter. The soldiers, more particularly the officers, are quite liberal spenders for flowers, always wanting the best.

I notice, of course, considerable decrease in the more elaborate decorations, but I am pleased to note orders are coming in large numbers, even though the amounts are not so great. This is due largely to the increased wages paid; also those who have never spent money for flowers are now buyers. As a whole, business is far above the average.

Various Notes.

Mr. and Mrs. Arthur Newell, of Kansas City, Mo., spent several days in Houston visiting their son Walter, who has been seriously ill at Camp Ellington. The young man is on the road to recovery and was permitted to go home with his parents on a 30-day leave of absence to recuperate.

Kerr, the Florist, reports a large funeral design business, not only locally, but out of town.

The R. C. Kerr Co. is making nice cuts of roses and mums.

The American Florists' Co., successors to Atwood & Fagan, now owned by Mrs. Fagan and Leon Hahn, reports a record-breaking business, not only in funeral work, but in the general cemetery work, it being located near the cemetery. The prospects for a fall business are bright.

The Houston Floral Co. reports a most excellent wholesale as well as retail business, local florists demanding about everything they could cut. Mr. Hauser reports that he is now ready for frost any time it comes.

Q. & S. Florists, Kutschbach, Kuhlmann, Carroll and Boyle & Pendarvis all report a heavy month's business.

L. E. F.

BOSTON.

The Market.

Considerable improvement has taken place in cut flower circles within the week. Prices show a fair advance and supplies are tolerably well cleaned up daily, in spite of the fact that chrysanthemums are at their height. The number of mums coming in is much reduced compared with a year ago, but prices are much more satisfactory to the grower. The old reliable Bonnaffon is being received in quantity and remains the most popular commercial sort we have. Chadwick, Chieftain, Rager, Oconto and an assortment of other varieties are coming in; also a fine lot of pompons. Roses are doing better, with short-stemmed stock averaging $10 per thousand higher than last week. Ophelia continues to be the most popular of hybrid teas.

Carnations, with cooler weather, are arriving of better quality; the same holds true of violets. Some small lots of sweet peas are seen. Lilies are scarce, but callas are arriving more freely. Antirrhinums do not sell well and marguerites drag. There is a good supply of cattleyas and oncidiums, with a fair lot of other orchids. Asparagus continues to sell fairly well.

Horticultural Society.

The fall exhibition of the Massachusetts Horticultural Society, November 6 and 7, was a small one. No prizes were offered, which accounted for the paucity of exhibits, but as a matter of fact the society made absolutely no effort to secure material for a show. The present year has proved beyond question that, if creditable shows are to be held, inducements must be offered to exhibitors, which the society could well afford to make. It is pleasing to note that a less penurious policy will prevail in 1919. A silver medal was awarded to W. I. Anson, orchid grower for A. C. Burrage, for a splendid group of choice orchids, well arranged with foliage plants. A similar award went to Joseph Manda for a fine display of Cypripedium insigne Sanderæ. Peter Arnott, gardener for E. S. Webster, received a silver medal for a dozen splendidly flowered begonias of the Mrs. Heal type, including Fireflame, elatior, Rosalind, Moonbeam, Optima and Exquisite. The last named varieties received a special silver medal.

Certificates of merit were awarded to Carnation 119 from F. Dorner & Sons Co., shown by S. J. Goddard, and to Chrysanthemums Monadnock and Nashawtuc, from Miss F. P. Mason. The variety Radio received honorable mention, also Carnation No. 167, from F. Dorner & Sons Co. Allston Conservatories had a nice group of foliage and flowering plants.

Nominations of officers of the Massachusetts Horticultural Society for 1919 were as follows: For president, W. C. Endicott; for vice-president, Nathaniel T. Kidder; for directors, J. K. M. L. Farquhar, R. M. Saltonstall, A. F. Estabrook and George E. Barnard. The election and annual meeting of the society will be held at noon November 16.

Various Notes.

E. J. Beatty, who joined the British army four years ago and has been fighting in France for over three years, was reported killed two years ago, but a letter received from him last week proved him to be much alive. He has received the French Croix de Guerre and has also been mentioned for gallantry in Field Marshal Haig's dispatches. Mr. Beatty, who is a member of the Gardeners' and Florists' Club of Boston, has had four brothers killed in action.

J. A. Nelson, of Framingham, is sending in fine flowers of Matchless, Ward, Pink Delight and Benora carnations, also Bonnaffon and pompon mums. Mr. Nelson is well supplied with coal, but finds the labor problem a hard one.

Paine Bros., of Randolph, who are large bulb growers, have now received most of their bulbs and in good condition. To show the excessive cost of bulbs when freight, etc., is added, Chester Paine states that one case of Victoria narcissi, containing extra large bulbs, cost $6 per hundred delivered. Some splendid Bonnaffon mums are now being cut.

Abraham Glick, salesman for McAlpine Bros., at the Flower Exchange, left for Camp Lee, Va., November 10.

Recent visitors included George E. Baldwin, Mamaroneck, N. Y., and Joseph Manda, West Orange, N. J.

The National Association of Gardeners will hold a local conference at Horticultural hall, Boston, November 22. Several prominent speakers from a distance will be present.

H. W. Vose, of Hyde Park, is cutting some excellent flowers of Chieftain and Rager mums. Mr. Vose always does these varieties particularly well.

November has proved unusually mild. Many tender plants were still flowering in the open, November 12, while a number of hardy perennials were blooming. Hybrid tea roses continue to bloom profusely.

William H. Elliott is getting a fine lot of roses from his Madbury, N. H., range. Ophelia is the best of all, but Miller is fine. Among pot mums Chalfonte, Mrs. Frank Beu, the Caprices and some excellent singles are notable.

Do not forget the club meeting November 19. Nominations of officers for 1919 will take place and there will be an exhibition of late mums and vegetables.

Letters received from William G. Iliffe, son of Daniel Iliffe, show him to be at the American Aviation base at Queenstown, Ireland. He reports the Americans as making big aeroplane preparations and is charmed with the horticulture of Ireland as seen on some of the large estates.

At Philip L. Carbone's, on Boylston street, fall trade has been exceptionally good not only in plants and cut flowers, but in the many accessories which this enterprising firm carries in quantity.

C. B. Johnson, of Woburn, whose chief specialty is high-grade carnations, is cutting an average of 100 dozen fine Bonnaffon mums daily, which M. Liebman has no trouble in selling quickly.

W. N. C.

CLEVELAND.

The Market.

The market has been cleaning up nicely, although the big rush of funeral work of the last month has quieted down. Carnations are arriving in larger supply and bringing good prices for all grades. Roses are clearing well, with a good demand for all grades. Pompons and chrysanthemums also clear daily. Violets are coming in good condition and meet a good demand for both single and double varieties.

Various Notes.

When Cleveland was awakened the morning of November 11 by shrill whistles and clanging bells which announced the signing of the armistice, business throughout the city was at a standstill. Such work as had to be sent out was taken care of and then all joined the crowds in one of the biggest and noisiest celebrations the city ever has known.

Charles Bastian, formerly with the Cleveland Florists' Exchange, has taken a position with the Cleveland Plant & Flower Co.

The influenza ban has been lifted in Cleveland and the flower shops all have gone back to their regular hours again.

Harry Dow is gradually getting back into the traces, after the accident which resulted in an injury to his knee.

W. F. B.

ANONYMOUS inquiries still come to The Review. If an answer is to be expected, each inquiry must bear the full name and address of the sender, though these never are published.

OBITUARY

Charles R. Miller.

Charles R. Miller, for more than twenty years a salesman for Walter F. Sheridan, New York city, died suddenly at his home in Flushing, L. I., November 9. Mr. Miller was at the store the day before his death. On reaching home he was stricken with pneumonia and died within twenty-four hours. He was 50 years of age. Mr. Miller was generally known among the trade as "Tommy" and had a host of friends. The funeral was largely attended by members of the trade and the floral offerings were numerous. J. H. P.

Benjamin Connell.

Benjamin Connell, a widely known and popular florist and nurseryman, of Merchantville, N. J., died at his home in that place November 9. He leaves his wife.

Du Brutz English.

Du Brutz English, of Mount Olive, N. C., died November 4 from an attack of influenza followed by pneumonia. Mr. English was sick only ten days. Mr. English was well known to many in the seed trade of the United States, in that he was one of the largest growers of vegetables for market, having hundreds of acres under cultivation. He also was one of the largest shippers of holly to those who handle this commodity. His death is regretted by a wide circle of friends in the trade.

Louis E. Schmutz, Jr.

Louis E. Schmutz, Jr., whose death at his home in Flatbush, N. Y., October 8, was briefly noted in The Review for October 17, was born in Brooklyn in 1874. Mr. Schmutz's father, Louis E. Schmutz, Sr., was in the florists' business at Flatbush and practically all the son's life was spent growing flowers, he having helped his parent build up the large greenhouse range that was devoted to the growing of potted plants. For a short time Mr. Schmutz worked for Siebrecht & Son, at their establishment at New Rochelle.

Mr. Schmutz was taken ill with Bright's disease nearly a year before his death. He bore his suffering patiently and never lost his jovial nature and friendliness, which made him popular with the trade both in Brooklyn and New York. He left his wife, Mrs. Martha Peltz Schmutz; two daughters, Eloise, aged 18 years, and Martha, aged 12; his parents, Mr. and Mrs. Louis Emil Schmutz, and four brothers, Frederick, Alfred, Gustave and Harry Schmutz.

The funeral services were held October 11 from the home and were attended by a great number of friends from among the trade. The flowers were exceptionally numerous and beautiful. The burial was the following day in Evergreen cemetery, Flatbush.

Dominic Figone.

Dominic Figone, at one time prominently identified with the florists' business in San Francisco, died November 3 at the age of 54 years. He was a native of Italy, but had spent most of his life in the Golden Gate city. For many years he conducted a florists' establishment. At the time of the great fire in 1906 his establishment on Sutter street, near Stockton, was burned out. Later he started up again, but soon discontinued and engaged in another line of business. He is survived by his widow, Theresa Figone, and his son, Antone. Funeral services were held November 6. Among the friends and relatives attending were a number of florists. M. M.

Emil Ferrari.

Emil Ferrari, of Ferrari Bros., whose greenhouses and nursery at 202 University street, San Francisco, constitute one of the largest establishments of the kind on the Pacific coast, died November 5, following a short illness. He was a native of Italy and came to California in 1881. He started in business with his brother, Peter, and they gradually added to their holdings, becoming widely recognized as expert growers of roses, orchids, gardenias and other flowers. Peter Ferrari was ill at the time of his brother's death, but is considered on the road to recovery. M. M.

Milton Morris.

The death of Milton Morris, son of O. M. Morris, of the Morris & Snow Seed Co., Los Angeles, Cal., came as a sad blow to the family this week and the sympathy of all in the trade and many other friends goes out to them in their bereavement. While he had not been strong for a long time, his death, which was due to an internal abscess, was not expected. H. R. R.

PROVIDENCE.

The Market.

Business for the last week has been more nearly normal, both as to volume and prices, than for two months. There is still an active demand for funeral work, but nothing in comparison with the call that has existed since the middle of September, because of the influenza epidemic. There have been a few weddings and social functions during the week and, although the social program has not yet opened formally, its influence already has made itself felt.

Chrysanthemums are coming into their own and command better prices, which probably will hold up well, as there is not so large a local cut as in previous years. They wholesale from $6 to $20 per hundred and clean up daily. Roses are good in quality and plentiful at 4 to 12 cents and carnations show general improvement and bring 2 to 5 cents.

Various Notes.

Lieutenant Colonel Alexander H. Johnson has been honorably discharged by the War Department. He was in service with the Coast Artillery in the Narragansett bay district. He is a member of the firm of George Johnson & Son, of the Elmwood avenue greenhouses and nurseries. For several years previous to entering the service, he was city forester. He will resume the duties of the latter office in a few days.

Peter Byrnes had the church decorations of palms and pink chrysanthemums for the Baker-Schneider wedding at Wickford November 5.

Edward Brooke, of T. J. Johnston & Co., has been sick, but is now convalescing.

Arthur Macrae has been at home on sick leave.

A. J. Vose, of Woonsocket, has decided not to start up his greenhouses this winter.

W. A. Bowers, of Washington street, has purchased a new Buick delivery automobile.

Edward O'Brien is now in the employ of Miss Nellie O'Connor, of Thayer street.

Fred Hoffman has just completed the changing of the heating equipment in his greenhouses at Pawtucket to oil burners.

Vincent J. Baraducci, of Atwells avenue, has added a new auto truck to his delivery department.

Willett P. Carpenter, of the Union Depot flower stand, and his wife have returned from a summer trip to Winnipeg.

O. H. Williams, of Plainfield street, is preparing to go to Florida for the winter.

Lawrence Hay was reëlected a member of the East Providence school committee for two years November 5.

W. H. M.

MOTT-LY MUSINGS

Smith's Flower Shop, at Orange N. J., is attractive in white, artistically decorated and well supplied with choice stock from its own greenhouses, and reports good business.

• • • •

"We were never better equipped for the winter season," observed George Burgevin, of Valentin Burgevin, Inc., Kingston, N. Y., "and from the present condition of things we look for our usual liberal share of business." Fine stock, well grown and attractively displayed, is bound to bring results. It is worthy of note that Landscape Architect Julius Burgevin is converting the famous "broad walk" on the mall in Central park, Manhattan, into what is described as a "veritable floral paradise." He possibly obtained the idea from the park-like surroundings at the Burgevin establishment.

• • • •

The Rosendale Flower Shop, Schenectady, N. Y., has a good trade in potted chrysanthemums, which, being plentiful and reasonable as compared with carnations at $2 and roses at $3.50 per dozen, find a ready sale at this time. Medium-sized blooms of mums are preferred this season. Proprietor Englehardt has been ill for some time. It is hoped he may soon recover and relieve his good wife, who has charge.

• • • •

John C. Thatcher's flower shops, both at Schenectady and Amsterdam, N. Y., have had a heavy run of funeral work. The Thatcher greenhouses, at Hoffmans, N. Y., were taxed to the utmost and responded nobly. W. M.

FLORISTS' REVIEW

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NOTICE.

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SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1918: President, Charles H. Totty, Madison, N. J.; vice-president, Jules Bourdet, St. Louis, Mo.; secretary, John Young, 1170 Broadway, New York City; treasurer, J. J. Hess, Omaha, Neb.

Officers for 1919: President, J. F. Ammann, Edwardsville, Ill.; vice-president, E. A. Fetters, Detroit; secretary and treasurer as before.

Thirty-fifth annual convention, Detroit, Mich., August 19 to 21, 1919.

RESULTS.

We give them. You get them.
We both have them.

DON'T get the idea that the end of the war will cause an immediate return to the good old times.

THE general opinion is that the first effect of peace on the flower business will be to insure a record-breaking Thanksgiving and Christmas trade.

AT the recent meeting of the executive committee of the American Rose Society resolutions were adopted expressing the keen sense of loss in the passing of Admiral Ward.

AT the exhibition of the Rhode Island Horticultural Society and Providence Market Gardeners' Association, to be held this week, all premiums are to be paid in Thrift stamps.

THE trade certainly has reason for congratulation that it has emerged from the period of the war in such strong condition. Such losses as the trade as a whole has sustained will be quickly recovered.

AN immediate turn in the trend of commodity prices is expected with the return of peace. A turn in the labor market at certain points was reported as much as a fortnight ago, because of the discontinuance of special lines of war work.

IT is reported that last week, when the approach of peace was seen, traveling salesmen for coal companies, men who have not been out of their offices since early last spring, took to the road in full force. It shows clearly what the coal trade expects.

THE state fuel administrators, one by one, are canceling the orders for lightless nights. There is an abundance of bituminous coal, especially the steam-making grades.

AS one of the signs of changed conditions, The Review's increase in subscription receipts in October, as compared to the same month of the preceding year, was the largest so far noted.

THE WAR ENDS.

For the benefit of any readers who depend solely on this medium of intelligence and who may not have caught the meaning of the sounds which made November 7 and November 11 different from other days, let it here be recorded that the great war has ended.

The country has had two days of unrestrained jubilation over the great victory—the winning of the war. Now it is time to consider the future.

It is the consensus that the return to prewar conditions will begin at once, but that it will be gradual, with the probability that it will be several years before general business in the United States gets back to where it was in 1913, if, indeed, that status ever is reached. The best judgment seems to be that the top prices of most commodities have been passed, but that the decline in prices will not be rapid, due to the continued large demand for food which will keep the cost of labor relatively high in spite of an increasing supply as workers are released from war tasks. If there is to be a period of depression following the war, it will not come at once and every effort evidently will be made to enlist government agencies to restrain the downward swing of the pendulum.

In the florists' business the first effect of the return of peace probably will be felt through the resumption of social activities calling for the use of flowers. It is thought the Thanksgiving and Christmas demands will exceed all records and that a splendid season's business is assured. The wealthy will resume their usual scale of living and the workers have acquired an appreciation of flowers which will be of lasting benefit to the trade and to the nation.

QUICK WORK.

A market that has snap to it, a steady demand, with firm prices, these are the reports coming in from the trade from every quarter. There is call for every item of stock that the grower can supply, if one is to judge from the response to offers made through the Classified ad columns of The Review. Stock is said to be short of requirements everywhere and progressive growers are disposing of their plants "in double quick time," as one of them puts it:

That little geranium ad took all our cuttings in double quick time. I have booked orders up to December 1. It pays to advertise in The Review.—Quaker Hill Greenhouses, Sebring, O., November 2, 1918.

Please take out the cineraria ad in the classified section. This was the quickest sale we ever had.—Furst Floral Co., Dayton, O., November 4, 1918.

Please take out my ad in The Review of Wurtembergia pelargoniums, as I am out of stock. Am enclosing check to cover another ad and subscription to The Review. One cannot get along without The Review, especially in these uncertain times.—R. B. Hayes, Shelby, O., November 2, 1918.

Cut out our rose ad, also the 5-inch and 6-inch ad of Jerusalem cherries. The Review surely does get the business.—C. W. Espy & Son, Brookville, Pa., November 4, 1918.

When you hear a man complain of the cost of advertising you may be pretty certain that he spends a good bit of money elsewhere than in The Review.

WORKERS NOT SAVING.

"The prospects of saving and economy on the part of the public at large do not appear as encouraging as is to be wished," says the Bulletin of the Federal Reserve Bank. "While there have been enforced economies, due to the absence of certain classes of goods from the markets, and while it is expected that the operations of the War Industries Board and its system of rationing will compel a further extension of this involuntary economy, it would appear that many classes of the population are still spending their current incomes as freely as ever (notwithstanding the fact that prices are today at record figures), because they have not yet embraced the national duty to save as a personal obligation."

CONTINUING U. S. CONTROL.

One of the questions that have been raised at Washington and in other parts of the country since the beginning of the collapse of the Central Empires and growing prospects of an early peace is that of the need of extending the life of the war boards for at least six months or a year after the cessation of hostilities. Indications now point to the making of such a request of Congress within the near future, especially so in the case of the War Industries Board.

Although the transition of American industry from the individual peace basis to that of strict war manufacture was accomplished under government direction and supervision with only negligible disturbance, fears are entertained in many quarters that the sudden withdrawal of industrial war restrictions might have serious results.

Regardless of divergent views as to what the near future holds for the country, it is agreed that the reversion of industry from a war basis to that of peace should be made under the same direction which previously changed the status to war machinery. This gradual reversion of industry back to its normal status, it is pointed out, does not necessarily mean the maintenance of government industrial control as long as possible. On the contrary, it is agreed that the reversion should be made as speedily as possible, but under government direction, to prevent the industrial disturbance which might occur if such a step were trusted to the natural laws.

CHICAGO.

The Market.

The excitements of the last week have been almost too much for the market. For the first time in months stock accumulated at the end of last week, perhaps as the result of the virtual suspension of business the day of the premature report of the signing of the armistice. The market cleaned up fairly well November 9, but November 11, when the great war actually ended, city business came almost to a standstill. Shipping on that day was badly interrupted, owing to the cutting off of wagon service by the express companies a little before noon, both for incoming and outgoing shipments, it being impossible to maintain service through

A Large Supply of Fine Stock for Thanksgiving

WHILE we shall have at least as much stock as ever before for Thanksgiving trade, *we urge ordering in advance,* as no one can foresee the extent of the demand—that it will be larger than ever before seems a certainty. Order today—and order liberally.

POMPONS

We shall be able to supply large quantities of all kinds and colors of bunch Mums, including Frey's Famous Anemones

35c, 50c and 75c bunch.

ALL SIZES
ALL COLORS

MUMS

THE BEST
VARIETIES

$12.00 to $35.00 per 100

VIOLETS
$1.00 to $1.25 per 100

VALLEY
$6.00 per 100

AMERICAN BEAUTIES

A large supply of fine quality, mostly short and medium (up to 36-inch).
A fair supply of long stems.

CARNATIONS

Our crops are coming on quite rapidly and the quality improves as the quantity increases. We expect to be able to fill all orders at

$4.00 to $6.00 per 100

Glad to quote on your full order.

ROSES

Specially well fixed on the better grades of Columbia, Milady, Killarney, Killarney Brilliant, Ophelia, White Killarney, Sunburst, Ward and Russell.

Write or wire about your needs.

Include Greens with your Cut Flower orders—Amling's has everything and always the best quality obtainable

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

ZECH & MANN

30 E. Randolph St.
CHICAGO
Long Distance Phones { Central 3283 / Central 3284

Now that the
WAR IS OVER

OUR BUSINESS WILL BOOM

Take time by the forelock and make the best of your opportunity by being prepared to handle the increased business.

Place your order with us. We will be strong on all Thanksgiving stock

Mention The Review when you write.

the loop district because of the wildly celebrating crowds. However, the wholesale houses turned their attention to getting out all the orders possible in the morning and in the afternoon some of them continued to do a little business by delivering by their own automobiles to the depots. The retailers found around the market could be counted on the fingers of one hand and there was no city business. Most of the retail stores closed at noon.

Since the great celebration business has been quiet compared to what it has been recently. Shipping has been better than city trade, but there has been no snap to the demand. It probably will take two or three days to get going again. Excitements never are good for the flower business of the moment.

Chrysanthemums are the market's leader and are coming in large quantities. For the fancy stock the demand still exceeds the supply and it nearly equals that of other grades. Prices have weakened only a little. Pompons continue abundant and still are the cheapest flower on the market. The quality of the stock arriving continues excellent and the better grades go quickly, but the common yellow stock is not so easily disposed of. The rose situation is somewhat changed. Long-stemmed stock in all varieties is arriving in quantities a trifle larger than the demand, while medium and short lengths are short of the demand. Prices have dropped a little.

Calendulas still are in good supply and are of excellent quality. There remains a steady call for pansies, but, while the call for these has increased, it does not absorb all the flowers coming into the market. The same is true of both single and double violets. Gladioli and asters have made their final bow. Carnations of good quality are arriving in increased quantities, but, as in previous weeks, the demand increases with the supply. The long-stemmed stock has not yet made its appearance. Pompons continue to make up for the shortage.

There is sufficient valley to answer immediate needs. It is the same old story with Easter lilies—a big demand and not enough stock to meet it. This also is true of orchids. Rubrum lilies, however, remain plentiful, but do not make up for the shortage of Easter lilies. Callas are arriving more plentifully, but meet with practically no call, and this condition exists with sweet peas.

Ferns continue to hold up in price. Everything else in greens, however, is plentiful.

The thoughts of wholesalers and retailers are centered on Thanksgiving, and it is the consensus that business will be far larger this year than it has been at any Thanksgiving in the history of the flower business and that flowers will be seen in every home in the city, in every village and on every newly blazed trail, in palace or hut, no matter how far isolated. It will be a Thanksgiving that will be a celebration of peace on earth and how better can the spirit of

YOUR 1st PROTECTION

Wholesale Dealers
—in—
Cut Flowers
for
37 Years

WHO make the biggest profits? The retail florists with only a store, or the retail florists who grow stock for their own use?

IF you are a grower-retailer on one of the main lines out of Chicago, then cut flowers can be delivered to you cheaper and just as fresh as if they had been cut in your own greenhouses.

A REGULAR SUPPLY of cut flowers obtained from us and carried in stock equal to your demands, costs less than the expense and trouble of maintaining your own greenhouse establishment.

GET YOUR SUPPLY as you want it from—

Kennicott Bros. Co.
Wholesale Dealers in Cut Flowers
CHICAGO

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

THINK! Have you given your Thanksgiving orders your attention?

It is time to do it now and better than when it is too late to get what you want in quantity as well as quality. We can supply you with the market's best offerings in everything as our association is composed of over seventy-five of the country's leading growers, all of whom market their stock at the association's wholesale headquarters.

THANKSGIVING PRICE LIST
Subject to market changes

SUNBURST
KILLARNEY
CECILE BRUNNER
All varieties at
Thanksgiving Market Prices

RUSSELL
Better than Beauties.
Without a doubt we have the best on the market.
In all lengths.
$6.00 to $40.00 per 100
These prices include our extra special stock in long lengths.

OPHELIA
KILLARNEY BRILLIANT
WARD
All varieties at
Thanksgiving Market Prices

MILADY
Nothing finer on the market
$8.00 to $35.00 per 100
These prices include our extra special stock in long lengths.

COLUMBIA
Another leader for you and of our usual extra fine quality.
$8.00 to $35.00 per 100
Our extra special stock in long lengths is included in these prices.

Chrysanthemums
$1.50 to $5.00 dozen.

Pompons
35c to 75c per bunch.

Calendulas
$3.00 to $6.00 per 100.

Orchids
Market Prices.

Violets
$1.00 to $1.25 per 100.

Valley
$6.00 per 100.

Easter Lilies
$15.00 per 100.

Carnations
$4.00 to $8.00 per 100.

GREENS

FERNS	GALAX	SMILAX
Per 1000, $5.00	Per 1000, $2.00	Per dozen, $3.00
ADIANTUM	PLUMOSUS	SPRENGERI
Per 100, $1.00 to $1.50	Per bunch, 50c to 75c	Per bunch, 25c to 50c
MEXICAN IVY	BOXWOOD	LEUCOTHOE
Per 1000, $7.50	Per bunch, 35c; per 100 lbs., $25.00	Per 100, $1.00

We are open until 8 p. m. Saturday, but closed all day on Sunday.
If Your Motto is "There's None too Good for My Trade"—Remember We Have the Best in Quality and Value.

Mention The Review when you write.

that day be shown than by saying it with flowers?

From present indications there will be plenty of stock for all needs; no shortages are looked for, although it is said by many growers that they have cut some varieties of mums earlier than usual.

Club Meeting.

The feature of the meeting of the Chicago Florists' Club, held November 7 at the Randolph hotel, was the nomination of officers for the coming year. The election will be held at the December meeting. The nominations were as follows:

President—George C. Weiland; A. J. Zech.

Vice-president—Walter Amling.

Secretary—A. T. Pyfer.

Treasurer—Otto H. Amling.

Trustee—Fred Lautenschlager, to fill the vacancy of outgoing trustee, H. N. Bruns.

Arthur A. Craig, who was appointed by President Lautenschlager at the September meeting of the club to work out a proposed plan to bring about a better understanding between wholesalers and retailers, read a paper in which he gave in detail a plan for a committee to settle all grievances between wholesalers and retailers, the main object being to to do away with "red violet" business. The paper was so excellent that President Lautenschlager will have it read again at the December meeting, when a larger attendance is looked for.

Otto H. Amling read a paper on the cost of production of roses, which appears elsewhere in this issue of The Review. A communication was read, coming from the Chamber of Commerce of the United States of America, asking for a war service committee of florists of the United States to meet at Washington to deal with the government on the question of fuel supply, etc., the committee to represent the entire florists' trade. The letter stated that copies had been sent to members of the trade in every city. It did not occur to anyone until afterward that the Chamber of Commerce either was starting something antagonistic to the S. A. F. or that the letter was merely the evidence of lack of knowledge of what has been done by the trade's regularly authorized representatives, so the club

voted to name a representative. But that's over now.

Reports were made by several of the committees, the most important of them being from T. E. Waters, chairman of the good-of-the-club committee, who gave a review of the work accomplished by the committee during the year. Mr. Waters, while at Cleveland recently, saw the club film showing all branches of the florists' trade, and on behalf of the Chicago Florists' Club Mr. Waters asked that the film be sent here, to be shown at the next meeting. The club gave its hearty approval.

A "Victory" banquet was suggested to be held during December for all members of the club and their friends and to be also a ladies' night. An exhibition of Christmas novelties from all branches of the trade also was suggested in conjunction with the banquet. This was put to a vote, passed and turned over to the sports and pastimes committee for action, it being understood that expenses were not to be defrayed by the club but by those attending.

Applications were received from Harry E. Neve, Grant Wiffin and X. Wojtkiewicz, all from Des Plaines, Ill. Albert Berlin was elected a member.

President Lautenschlager, due to his good work during the Fourth Liberty Loan drive as chairman of Division 19-B, was asked by the officials of the National War Work Campaign to act as chairman of the entire division, but felt obliged to decline. The club appointed Secretary Zech to act for the florists and allied trades.

Various Notes.

It is reported that Anton Then has sold his greenhouses to the American House Wrecking Co., for removal from the property.

Chrysanthemum pot plants never sold out so early in the season as they have done this year, according to Frank Oechslin. Mr. Oechslin is looking for a record Christmas business this year and had begun his preparations for it long before peace was in prospect. He has received a quantity of the Pacific coast azalea plants, but not his full order.

C. J. Michelsen spent November 13 at Richmond, Ind., looking over the Hills' stock for Thanksgiving.

Joy again reigns in the home of Edmund Misiewicz, the Milwaukee avenue florist, as a gold service star has turned back to blue. Zygmund Misiewicz, his son, was among the first of the boys of the A. E. F. to arrive in France and was wounded July 26, according to a letter received from an army chaplain, who stated that he had died and was buried August 6. This report reached his parents October 10, but some mistake evidently was made, as the regular government notice was received by his parents last week, with the information that the boy is in a hospital in France. He is well known throughout the market.

A prosperous looking gentleman entered the store of W. J. Smyth one day last week with the remark that he owed a little bill and that it had occurred to him to save a stamp by paying it in person. Imagine the cashier's surprise when it proved to be A. J. Burt, of Spokane, Wash. It was a telegraph delivery order from Mr. Smyth's card in the Pink Part of The Review. The errand which called Mr. Burt to Chicago was the consummation of a wedding.

Quality Speaks Louder Than Prices

ORDER NOW
For Thanksgiving
We shall have a heavy supply of
Roses and Carnations
—but we advise you to place your orders early as we anticipate a big demand.

Prices as Low as Others

PINK, WHITE and YELLOW
Chrysanthemums
Good Quality POMPONS All Colors

BEST QUALITY TO BE HAD

Columbia, Russell, Milady, Ophelia, Sunburst, Montrose, Double White and Pink Killarney, Hearst, Ward, Nesbit, Brunner, Richmond and Stanley.
None better on the Chicago Market.

All Colors CARNATIONS Good Quality
We are now in heavy crop with carnations, hence we can take good care of you on this item as well as Roses.

Choice Stock of
Valley, Easter Lilies, Calendulas, Violets, Rubrum Lilies, Pansies and all other Seasonable Stock.

Don't forget us on Greens
—AS WE HAVE—
Mexican Ivy, Asparagus, Sprengeri, Ferns, Adiantum, etc.

If you want good stock and good treatment, buy of
Chicago's most up-to-date and best located Wholesale Cut Flower House

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

You can increase your profits and business by sending all orders direct to

J. A. BUDLONG
184 North Wabash Avenue, CHICAGO
ROSES, VALLEY and CARNATIONS A Specialty
WHOLESALE GROWER of CUT FLOWERS
SHIPPING ORDERS GIVEN CAREFUL ATTENTION
We are open until 8 p. m. on Saturday, but closed all day Sunday

Order Enough

FOR THANKSGIVING

When you place orders with Randall you are backed by the largest supply in the middle west, probably the largest supply in America.

ALL KINDS **ROSES** ALL LENGTHS

You can do a big business using Randall's Roses

ALL COLORS **MUMS** ALL SIZES

Good stock, $2.00 to $3.00 per dozen; Fancy stock, $4.00 per dozen

ALL KINDS **POMPONS** ALL COLORS

A very large supply, 35c, 50c, 75c per bunch

CARNATIONS
$4.00 to $5.00 per 100

VIOLETS
75c and $1.00 per 100

CALENDULAS
Ball's special pinched stock, $4.00 to $6.00 per 100

VALLEY
We always have it, $5.00 to $6.00 per 100

HOME-GROWN ORCHIDS

FANCY CATTLEYAS, $9.00 per dozen

ONCIDIUM SPRAYS, $5.00 and $6.00 per 100 flowers

All kinds of Greens in constant supply

A. L. RANDALL CO.

Rush Orders are Welcome — **Wholesale Cut Flowers** — Phone Central 7720

Wabash Ave. at Lake St., OPEN SATURDAY EVENING NOT OPEN SUNDAY **CHICAGO**

Mention The Review when you write.

His bride was Mrs. Clara Phillips Cathey, whose home is at Memphis, Tenn., but who is known in musical circles throughout America. The ceremony was performed in Chicago November 6. While here Mr. Burt visited many points of trade interest. He has one of the largest stores on the Pacific coast.

W. H. Noble, who has a greenhouse establishment at Sturgeon Bay, Wis., has been in town for several days. He says he has leased a room on Sixty-third street just east of Cottage Grove avenue and that he will open a retail store there. He says he also plans to open a store in Milwaukee.

Ed Vilter, well known throughout the market before going to Idaho, has returned to Chicago and entered the employment of the Chicago Flower Growers' Association.

H. C. Wendland celebrated Victory day at Wellington, Kan., where he went last week on business.

Fred N. Dubois, who, before enlisting in the ordnance department of the regular army, was with George Wienhoeber, called on his friends in the market the early part of the week, being home on a furlough from Fort Hancock, Sandy Hook, N. Y. Mr. Dubois, although not having served in France, came home with his left arm almost helpless from shrapnel wounds. He was in Morgan, N. J., at the time of the ten-million-dollar munition plant explosion and his arm was injured by a bursting shell. Mr. Dubois is a Spanish-American war veteran and wears the color bars of that war on his coat, as well as a medal for marksmanship.

August Juergens left for Ridgeland, Miss., November 7, to look after his business interests there.

Thousands of passers-by on Randolph street during the Victory celebration November 11, paused and looked up at the stars and stripes that were flying from one of the windows of Poehlmann Bros. Co., with a large white peace dove with spread wings mounted on the end of the pole.

Frank McCabe, traveler for the A. L. Randall Co., is in Chicago with the report that the florists' business in the south is better now than in many years and backs this up by saying that his last trip was the most successful he ever has made.

R. J. Mohr has resigned his position with the A. L. Randall Co. He will go into business for himself.

CINCINNATI.

The florists' business as well as every other business in this city was at a standstill November 11. Everyone closed up as quickly as possible and all joined in the celebration of the cessation of hostilities.

The market is fairly well supplied with stock of all kinds. Business continues to be fairly good, although it is not so brisk as it was for a time. Shipping business, however, holds up well.

The rose supply is good and sufficient for immediate requirements. Carnations are more plentiful than for several

weeks. Easter lilies may be had. Chrysanthemums and pompons are in heavy supply. All sizes and all seasonable varieties may be had in this line. Among other offerings are single violets, lily of the valley and a few sweet peas.

C. H. H.

PITTSBURGH.

The Market.

Business conditions continue satisfactory now, with just enough flowers to meet the demand. This applies especially to chrysanthemums, the glut expected on account of the coal situation having been precluded through the excessive demand, due to the high death rate. Likewise the supply of all grades and varieties of roses parallels the demand. Carnations are coming in more freely, but lilies continue scarce. Greens are more plentiful, with the exception of ferns, which have been ruined by the combination of the warm weather and delayed shipments. Prices have descended to normal.

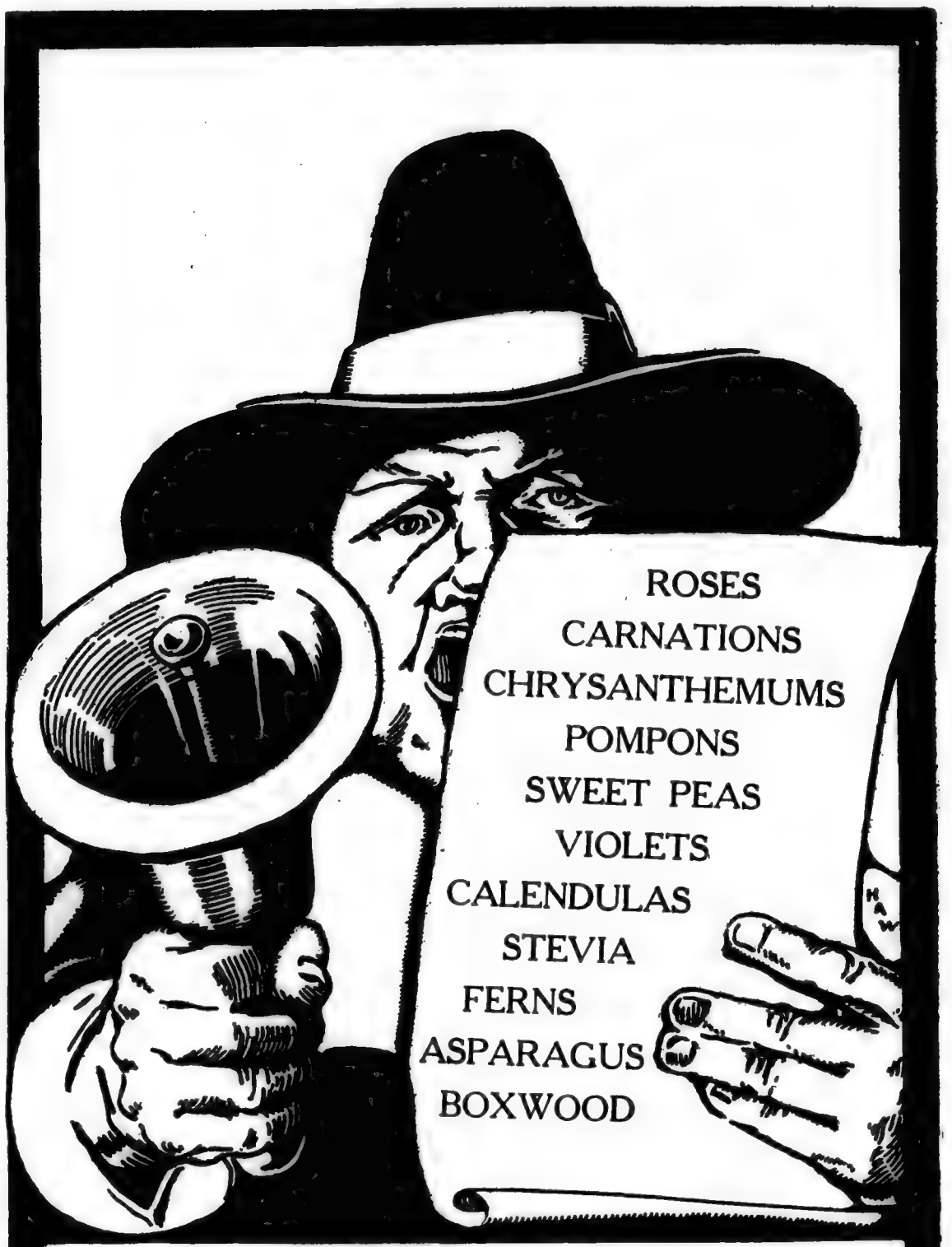
Coal Abundant.

Dr. Garfield's modification of the coal regulations for western Pennsylvania, the coal center of the United States, already has proved of the greatest advantage to our growers. The coal dealers hereabouts are now hunting markets for their product. Secretary Theodore P. Langhans, of the Pittsburgh Cut Flower Co., speaking November 8 of the recent marked change in conditions, said that within two days three dealers had telephoned him soliciting orders, something which has been unheard-of for at least eighteen months past. He said that if the local florists did not have enough fuel during the coming winter, it would be entirely their own fault.

Various Notes.

Following the rescinding of the ban on public gatherings, an exceptionally interesting session of the Pittsburgh Florists' and Gardeners' Club was held November 5 in the auditorium of the North Side Carnegie Library. "Chrysanthemums" was the subject of the program contributed by extemporaneous speakers. There was also a beautiful display of blooms from private sources, including probably the largest seedling ever shown in Pittsburgh, the property of Manus Curren, head gardener at the Sewickley Heights country place of Mrs. Elizabeth M. Horne, of Lakewood, N. J. The bloom measured thirty-four inches in circumference. Splendid specimens of mums also were shown by William Thompson, Jr., of Sewickley Heights, and Herman Rapp, superintendent of the late David T. Watson's Leetsdale country place, Sunny Ledge.

Several members of the club recently have severed their connections with private estates to take up work more essential. Superintendent Anthony Aloysius Leach, of Greenlawn, estate of Henry J. Heinz, has resigned, to enter one of the Westinghouse concerns. Mr. Leach remained at Greenlawn to usher in the annual chrysanthemum show, which, notwithstanding the shortage of labor, was the finest in the history of this semi-public benefaction. His first assistant, Frank Hasslinger, is temporarily in charge of the greenhouse, together with Michael Jacobs, who some time ago returned from Camp Lee on



HEAR YE! HEAR YE!

Thanksgiving Price List

		Per 100
ROSES		
Russell and Columbia—Good		$ 8.00 to $12.00
Select		15.00 to 25.00
Ophelia, Sunburst, Killarney, White Killarney, Brilliant, Milady	Long	10.00 to 12.00
	Medium	6.00 to 8.00
	Short	... 5.00
(Specials billed accordingly)		
CARNATIONS		
Choice		4.00 to 5.00
Fancy		6.00 to 8.00
CHRYSANTHEMUMS		Per doz.
Select		5.00 to 6.00
Medium		3.00 to 4.00
Short		1.50 to 2.00
POMPONS—Large Bunches		.35 to .50
		Per 100
CALENDULAS		$ 2.00 to $3.00
SWEET PEAS		1.00 to 2.00
LILIES		... 15.00
VIOLETS—Double		.75 to 1.50
STEVIA		... 3.00
FERNS—Per thousand		5.00
GALAX—Per thousand		1.50
LEUCOTHOE—Per hundred		.75 to 1.00
SPRENGERI—Per bunch		.25 to .35
ASPARAGUS—Per bunch		.35 to .50
BOXWOOD—Dwarf—Per pound		.35
50 lb. Lots—Per pound		.30

Subject to Market Changes

A. T. Pyfer & Company

164 North Wabash Avenue, L. D. Phone, Central 3373

—CHICAGO—

PEACE *and* PROSPERITY



Are You Prepared for Peace?

Are you prepared to handle the biggest Christmas business you have ever had?

It isn't too late to get your share, but you must have merchandise before you can sell.

Send For *Randall's* PEACE and PROSPERITY CIRCULAR

Secure the special prices which are in effect only ten days. Send today and make this your most profitable Christmas.

A. L. Randall Company, 180 N. Wabash Ave., Chicago

MAIL THIS COUPON TODAY

L. RANDALL CO.,
180 N. Wabash Ave.,
Chicago.

Please send us your Christmas circular "PEACE and PROSPERITY."

Name..... *City*.....

Street..... *State*.....

FOR THANKSGIVING

Everything your needs require

KYLE & FOERSTER

WHOLESALE FLORISTS

160 N. Wabash Ave., CHICAGO

Long Distance Phone, Randolph 6784

Mention The Review when you write.

account of ill health. Frank Hasslinger, Jr., recently began a motor mechanic's course at Pensacola, Fla.

Norman Gunn, first assistant to James Stuart, of Andrew W. Mellon's Woodland road estate, also has deserted the calling of his choice for that of the Mesta Machine Co. Neil Forsyth has left James P. McKinney, of Shady avenue. It goes without saying that this young Scotchman is doing more than the proverbial "bit" for his native and adopted countries.

Mrs. Margaret C. Stevenson is with Kauffman's floral department.

Robert Q. Shoch has sent out cards announcing his arrival in the interests of the M. Rice Co., of Philadelphia, Pa.

Superintendent Richard B. Harris, of Mrs. Thomas M. Armstrong's Penn avenue estate, east end, has returned after an absence of two weeks.

G. P. Weaklen & Co. have added a Little Giant truck to their delivery system.

After seven years' service with Harris Bros., Nathan Mattes has resigned to enter the employ of George Franks, proprietor of the Philadelphia Florists. Albert Landzettel is again with Mr. Franks, whom he left some time ago to go on the road to represent another line.

Rudolph Zilke reported for duty November 4 after a month's absence from the store of the E. C. Ludwig Floral Co., due to illness. Henry Ludwig, superintendent of the Ludwig range at Ludwig Station, near Mars, Pa., who is a victim of the epidemic, also is improving. Ernest C. Ludwig is the proud possessor of a piece of an aeroplane captured by his son, Sergeant Edward Earl Ludwig, of the 112th Ambulance Corps, at Chateau Thierry.

Mrs. Victor Bergman, of Chicago, was summoned by telegraph last week to help out the congested business of the Ludwig Floral Co. Mrs. Bergman is the only daughter of Mr. and Mrs. Gustave Ludwig, and the wife of Mr. Bergman, who is identified with O. J. Friedman, in the Congress hotel, Chicago.

Considering the adverse conditions in the way of shortage of both stock and labor, Foreman John W. Jones says that his chrysanthemum show in the Schenley park Phipps conservatory is fifty per cent better than anticipated. James Moore, of the West park conservatory, also has a splendid display of this dominating flower of autumn. E. E. S.

PEACE *means* **PROSPERITY**

for every Florist

Flowers, both natural and artificial, will be in greater demand than ever in the history of our business.

BE PREPARED!

SEND FOR OUR

Florist's First Aid Kit

containing fine assortment of **High-class, Imported, French** Artificial Roses, Mums, etc., and Grasses, sufficient for several wreaths or designs.

TWO SIZES

$3.00 ——— and ——— $5.00

Be ready for any emergency!!!

SPECIAL

100 Artificial Lily of the Valley Sprays, $3.00

M. C. GUNTERBERG

Wholesale Florist

8 E. Randolph Street, CHICAGO

Phones: { Central 3067 / Randolph 6800-6801



Mention The Review when you write.

FORT WAYNE, IND.

The Market.

The market is in a highly satisfactory condition at present, owing to the great crop of chrysanthemums which have been forced into bloom by the sunshiny, warm weather of the last few days. The big run on funeral work continued throughout last week. A large number of new cases of influenza having developed, the Board of Health decided to keep the lid on public meetings for an indefinite period.

Some extremely fine chrysanthemums are being offered, including Golden Wedding, Chrysolora, Odessa, Chieftain, Dr. Enguehard and Major Bonnaffon. Pompons are arriving in numberless varieties and they sell on sight. The rose supply is amply sufficient to meet all demands and prices have dropped. There is a good crop of fine carnations. Single violets and sweet peas are coming in larger quantities and there are some exceedingly fine orchids, principally cattleyas, which bring $1 and $1.25 each.

Club Meeting.

The Fort Wayne Florists' Club held its November meeting at the store of the Flick Floral Co. November 8, with President Edgar Wenninghoff presiding. Among matters of business discussed, that of the city greenhouses selling flowers and plants through the 5 and 10-cent stores and the department stores,

CHRYSANTHEMUMS

ALL COLORS—GOOD QUALITY

For Thanksgiving we are getting the combined shipments of a number of large and skillful growers and can fill all orders, large or small, complete.

WIRE — WRITE — PHONE

RUSSELL, KILLARNEYS, OPHELIA, MILADY, SUNBURST, RICHMOND

AND ALL OTHER VARIETIES

Send us your orders and be assured of satisfaction.

POMPONS ALL COLORS **CARNATIONS**

We can fill your orders for choice stock in these. Don't take chances, but place your order with us NOW.

And besides this we have everything in all seasonable Cut Flowers and Greens

Galax Boxwood Sprengeri Plumosus Leucothoe Adiantum Ferns Mexican Ivy

Our Prices are no Higher than Others and Thanksgiving Market Prices Prevail

WE ARE OPEN UNTIL 8 P. M. ON SATURDAY, BUT CLOSED ALL DAY SUNDAY

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 **CHICAGO**

Mention The Review when you write.

Attention, Florists!!

ARTIFICIAL

LILY OF THE VALLEY SPRAYS

Fine imported quality

$3.00 PER 100 SPRAYS

M. C. GUNTERBERG

Wholesale Florist

159 North State Street, CHICAGO

Phones: {Central 3067 / Randolph 6800-6801-6802

Mention The Review when you write.

BIG THANKSGIVING SUPPLY

BONNAFFON=-CHADWICK POMPONS

BEU—WHITE AND YELLOW GARZA

—also Carnations, and all varieties of Roses; also everything in seasonable cut flowers.

Galax, Leucothoe, Boxwood, Ferns and everything else in greens. Let us ship you 25 to 50 bunches of our choice assorted Pompons for Thanksgiving.

SUPPLIES

Oak Sprays, Cycas Leaves, Ruscus and Magnolia Leaves. Fall Decorative and Trimming Stock.

O. A. & L. A. TONNER

Wholesale Cut Flowers and Supplies

30 E. Randolph St., L. D. PHONE CENTRAL 6284 **CHICAGO**

Mention The Review when you write.

at only a little above wholesale prices, was brought up. It was decided to write a letter to the Board of Park Commissioners, asking them that the surplus flowers from the city greenhouses be sold at market prices, the letter to be signed by all the florists. It was decided by the club not to hold the annual flower show this fall, on account of war-time conditions.

Various Notes.

This city participated in the great celebration which took place over the signing of peace terms. The first celebration, November 7, brought out a big call for flowers, especially chrysanthemums, which were used in the local parade. Most of the florists kept their doors open all day. However, all the stores, including the florists, closed at noon, or before, November 11. Many of the florists are lending their services for the success of the United War Drive, November 11 to 18.

Two more sons of a Fort Wayne florist have gone into military service, Dick and David Vesey, sons of Judge W. J. Vesey. Dick Vesey has joined the motor transport corps, reporting for duty at Washington, D. C., whence he will be transferred to a training camp. David Vesey will be permanently located in Washington, in the hardware and metals department. Both of the boys are married and each is the father of two children. They volunteered their services to the government some weeks ago, but only recently received their calls.

Private George P. Jansen, of the Hospital Corps, Camp Sherman, Chillicothe, O., who is here on a few days' furlough, is the fiance of Miss Margaret Flick.

Miss Helen F. Patten, of Toledo, O., is the guest of her mother, Mrs. Mary

CUT FLOWERS

WE ALWAYS HAVE THE GOODS IF THEY ARE TO BE HAD

Green and Brown Magnolias	Fancy Ferns	Galax Leaves, Sphagnun
Per Carton, $1.60	$4.00 per 1000, subject to change	Moss, Leucothoe Sprays.

Local Selling Agent for the NEW ROSE PREMIER

Place your standing orders with me and stop worrying

H. G. BERNING, 1402-4 PINE STREET, ST. LOUIS, MO.
Both Long Distance Phones

Patten, at the Flick home in this city for a few days. Miss Patten volunteered her services to the Red Cross some time ago and is expecting a call for service at any time. She reports a big peace celebration in Toledo November 8.

Mr. Worthington, representative of the Peters & Reed Pottery Co., South Zanesville, O., was a recent trade visitor to this city. R. F.

ST. LOUIS.

The Market.

All last week the market was in splendid condition. There was plenty of stock and the demand was large. The quality of the flowers coming in is excellent and all the fancy stock is quickly disposed of at good prices. Shipping business also has been large with all the wholesale houses. Chrysanthemums in all varieties have the call and are of excellent quality. The leading varieties in the market are Major Bonnaffon, Eaton, Colonel Appleton, Golden Wedding, Dr. Enguehard, Charles Rager, Chrysolora and Seidewitz. All of them sell well. Carnations are showing improvement in quality, but the consignments received are not heavy. Fancy stock is up to $6 per hundred, while the common flowers bring $4 per hundred. These prices are unusual at this time of the year. Roses are of exceptionally good quality and meet a good demand. The leaders are Columbia, Russell and the Ophelias. There are plenty of them. Violets are better each week in color and stems and they clean up at fairly good prices. Local growers say the supply will not be heavy this season. Extra good valley is selling well at $6 per hundred. While Easter lilies and orchids are scarce, there is an extra good demand for them. All greens cleaned up last week. The demand for smilax, asparagus and galax was heavy and the supply is large.

Various Notes.

The regular meetings of the St. Louis County Growers' Association and the Lady Florists' Club were not held last week, because of the ban on such gatherings on account of the influenza epidemic. Unless the restriction is lifted there will be no meeting of the Florists' Club November 14. For four days, commencing November 9, the health authorities ordered all stores not essential to close.

The florists' publicity committee held a meeting November 5 and, while there was not a large attendance of the members, considerable advertising was placed in the daily newspapers for Thanksgiving. A large advertisement featuring the S. A. F. slogan, "Say It with Flowers," and the chrysanthemum will be inserted in the newspapers to stimulate Thanksgiving sales. No names are signed to the advertisement, which urges the readers to "see your nearest florist." The advertisement is attractive and will undoubtedly create considerable business for the holiday.

Luther Armstrong, of Kirkwood, celebrated his eighty-first birthday October 28. Mr. Armstrong, who was the first secretary of the St. Louis Florists' Club when it was organized thirty-two years ago, is in excellent health. He received many congratulations from his friends in the trade.

Mrs. Julius Koenig, widow of the late Julius Koenig, a charter member of the St. Louis Florists' Club, and the mother of Otto G. and John L. Koenig, of the Koenig Floral Co., and Julius Koenig, city forester, died at her home here, November 4, at the age of 73 years. The funeral services were held November 6 and were attended by many members of the trade. The floral offerings were numerous and elaborate. The

RAEDLEIN'S POPULAR ASSORTMENTS

No. 1.
12 **CUT FLOWER BASKETS,** 9 to 11 inches deep, 24 to 32 inches over all, in all colors and complete with metal liners..... $ 9.00

No. 2.
12 **CUT FLOWER BASKETS,** 12 to 15 inches deep, 26 to 35 inches over all, in all colors and complete with metal liners 15.00

No. 3.
15 **PLANT BASKETS,** medium and large sizes, assorted shapes, in all colors, complete with metal liners 15.00

New Catalogue of Flower Baskets now ready. Send for it at once. Many things in it you'll need.

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713 - 717 — MILWAUKEE — AVENUE. CHICAGO ILLINOIS

Mention The Review when you write.

FANCY FERNS--SPECIAL PICKED
LEAVE AN ORDER WITH US FOR REGULAR SHIPMENTS

Manufacturer of **WIRE DESIGNS** Write for price list

C. A. KUEHN, WHOLESALE FLORIST
All Seasonable Cut Flowers
Manufacturer and Dealer in "Florists'" Brand Supplies
1312 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

BE PATRIOTIC—Show your colors when you
"Say It with Flowers"
In Time of War, Prepare for Peace.
We have the largest stock of Tricolor Ribbon in America. Order your requirements now, while prices are low.

COHEN & HILLER 874 Broadway, NEW YORK, N. Y.
"Quality as High as the Alps."

Mention The Review when you write.

St. Louis for Your Supply

OF

YELLOW and WHITE MUMS

BEST QUALITY TO BE HAD—$1.00 to $4.00 per dozen

Roses - Carnations - Orchids - Valley

and

all colors of Pompon Mums in good supply

Smilax.....per doz. strings, $3.00—**GREENS**—**Asparagus**.....per bunch, 50c

NEW FANCY FERNS
Per 1000.....$4.00

LEUCOTHOE SPRAYS
Per 100, 60c. Per 1000, 6.00

BOXWOOD SPRAYS
Per bunch..... .25
Per case of 50 lbs.....10.00

BRONZE GALAX LEAVES
Per 1000.....$1.25
Per case of 10,000..... 8.50

GREEN GALAX LEAVES
Per 1000..... 1.25
Per case of 10,000..... 8.50

SPHAGNUM MOSS
Per bale..... 2.00

BROWN, GREEN and PURPLE MAGNOLIA LEAVES
Per carton.....$1.75

CYCAS LEAVES—All Sizes

SOUTHERN SMILAX
Per case..... 5.00

Prices subject to change without notice. Write for our Complete List of Supplies.

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

St. Louis Wholesale Cut Flower Co., 1410 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

PRICE LIST OF FLORISTS' SUPPLIES

FLORISTS' ANNEALED STEMMING WIRE

Per Stone of 12 lbs.		Put up in neat wood boxes and cut in lengths of 15 in. or 18 in as desired, 12 lbs. to box.	Per box
No. 19	$1.40	No. 17	$1.70
No. 20	1.50	No. 18	1.80
No. 21	1.60	No. 19	1.90
No. 22	1.70	No. 20	2.00
No. 23	1.80	No. 21	2.10
No. 24	1.90	No. 22	2.20
No. 25	2.00	No. 23	2.30
No. 26	2.10	No. 24	2.40
No. 28	2.40	No. 25	2.50
No. 36	3.50		

MAGNOLIA LEAVES—Prepared Magnolias, Brown, Purple or Green.
Per box, about 800 leaves.....$1.75

WAX FLOWERS

Only in desirable colors, as White, Pink, Violet, etc.	Per 100
Dahlias	$3.00
Calla Lilies	5.00
Harrisii (or Easter Lilies)	4.00
Chrysanthemums	4.00
Roses	2.50
Carnations	2.50

JAPANESE ROPING (or Frieze)
Either Red or Green (60 yds. to ball).
Large size..... 1.00
Medium size..... 75

RUSCUS
Best quality, Holly Red Ruscus, per lb..... 1.00

Complete list of all other supplies sent on request.

GEO. H. ANGERMUELLER CO., Wholesale Florists, 1324 Pine St., ST. LOUIS, MO.

Mention The Review when you write.

sons have the sympathy of their many friends among the florists.

Charles Wolfsberger, of Kirkwood, died last week. He was a brother of Robert Wolfsberger and Mrs. W. J. Pilcher. The funeral was held November 6.

The report November 7 that peace had been declared created considerable business for the florists and those in the downtown district cleaned up their supplies of stock. Members of the publicity committee were on the job with cards bearing the S. A. F. slogan, "Say It with Flowers," and distributed them to the crowds that thronged the streets.

Edwin Guntly, of Windler's Flowers, celebrated his sixth wedding anniversary at his home on Virginia avenue, November 5.

The window decorations of the west-end florists are veritable mum shows these days. Fred C. Weber, Joseph Witek and F. H. Weber had notable displays last week.

Albert F. Kopp, of Kirkwood, is consigning to this market the finest Eaton mums seen in a number of years. Special blooms brought as high as $5 per dozen, wholesale.

Speaking of high prices for dahlias this season, Henry Jenneman, of Webster Groves, reports that he received as high as $1 per flower for some of his fancy stock. He has several new varieties for next season.

Mrs. George Madsen, of the Alton Floral Co., Alton, Ill., has received word that her son, Leo Willis, has been severely wounded in battle in France. The young man enlisted in 1917. He has many friends in the trade in St. Louis.

Joseph Hill, of Richmond, Ind., was expected in St. Louis November 14, to exhibit his new rose, Premier, for the benefit of the local rose growers.

Word has been received by friends of Morris Le Vine, of New York city, that he has been wounded in battle in France. He has many friends among the trade here.

Mrs. Louis Krite closed her flower store at Jefferson street and Cass avenue last week, owing to the death of her sister, at Beaumont, Tex. Mrs. Krite will make her home in Beaumont.

Arthur Ellison, who is now at the Grand avenue store of the Mullanphy Florists, is the buyer for both the Mullanphy stores.

J. J. Karins, representing Henry A. Dreer, Inc., Philadelphia, was a recent visitor.

The chrysanthemum show of the Missouri Botanical Garden, though not gen-

Daisies
Yellow
$1.50 to $2.00 per 100

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

Orchids
Large Flowers
$7.50 per dozen

ROSES **ROSES**

We have never been able to offer you a better supply of the better grades of Roses than we can at the present time. Look over our list, and you will agree with us that we have every variety worth having.

Columbia
Russell
Prima Donna
Stotesbury
Shawyer
Killarney
Brilliant
Maryland
Fireflame

Hadley
Richmond
D. White Killarney
Ophelia
Sunburst
Aaron Ward
Thora
Donald McDonald
C. Brunner

We are particulary strong on good Russell in all grades, and you will find them as good as any grown.

You should look for your supply where there is a big supply to draw from. A large supply means carefully selected stock, and we are in a position to give you every advantage of more favorable market conditions. Arrange with us for regular shipments, and be protected when there is a scarcity.

Mention The Review when you write.

erally advertised, has attracted a large attendance daily. It is considered the best ever staged at the garden. There are 3,000 plants, including many of the bush variety. The show is in charge of Alex. Lurie and George H. Pring.

J. J. B.

PHILADELPHIA.

The Market.

George Aeugle's terse comment on the situation, "Chrysanthemums are selling and nothing else," gives a pretty clear idea of conditions for election week.

Perhaps it is a bit strong to say that nothing else is selling, but it really is true. The other flowers drag. They must be pushed. They do not bring good average prices.

Chrysanthemums have been good stock. They moved steadily at good figures throughout the week. They are probably in the height of their season now, with perhaps one more week of plenty. Then the chrysanthemum will begin to decline. The supply for Thanksgiving will depend on the weather, with one fact to be considered, however, that they are a week ahead of their usual blooming season so far.

It is asserted that over three-quarters of the business for the current week is for departures and for the sick. This is offered as an explanation of the fact that pink and white pompons have been in demand, while yellow and bronze have not, the bright colors being used chiefly for table decorations and for home adornment.

The daintiest flower in the market is Bouvardia Humboldtii. It is an exquisite bloom, with grace, fragrance and purity charmingly combined.

While valley still can be obtained, its use is steadily declining. White sweet peas, Swainsona galegifolia alba, white orchids and occasionally Bouvardia Humboldtii are being used as substitutes.

BERGER BROS.
WHOLESALE FLORISTS
The Finest Flowers for Peace Times
FANCY AND MEDIUM GRADE
CHRYSANTHEMUMS, POMPONS, CARNATIONS, VIOLETS, LILIES, ROSES
1225 Race St. PHILADELPHIA

Mention The Review when you write.

The group of flowers classed as miscellaneous that usually make their appearance at this season have not come. Whether this is due to the fuel restrictions or to lateness is not certain.

Beauties, for the first time this season, have been in oversupply. The reduced quantity of violets has sold better.

The market may be described as in fine shape for the season, usually a period of marked overproduction.

Bulbs.

A steamer said to contain the balance of the Dutch bulbs so anxiously expected in this country sailed from a British port October 27. It should, therefore, be in an American port before this paragraph appears in print and, if wind and tide favor, the bulbs should now be on their way to their respective destinations.

The Greenhouse Situation.

The lifting of the coal embargo October 26, when the Fuel Administration withdrew its order of April 24 limiting greenhouses to fifty per cent of their normal supply of fuel for the current year, comes too late to affect materially the winter's supply of cut flowers and plants. However, it will greatly increase the spring production. While florists have cheerfully gone without half their coal to help win the war, it seems unfortunate that the sacrifice should have been necessary. It is, however, perfectly possible that for many of us this sacrifice may prove a good thing. For no one will dispute that one greenhouse well run is much more profitable than two greenhouses poorly run, and labor is scarce. In fact, with most of us, labor has been a far more serious problem than coal. The street believes that the rose growers and some of the plant growers will operate their entire places this winter and that the carnation growers and some of the plant growers and the general florists will operate part of their places during the winter and start the rest up in the spring, when they can work up stock, provided the necessary help is obtainable.

CHRYSANTHEMUMS
CARNATIONS - ROSES - POMPONS
and all seasonable flowers.
Philadelphia Cut Flower Co.
1517 Sansom Street, Philadelphia
We close at 5 p. m.
Mention The Review when you write.



BEAUTIES

Of unusually choice quality, deep rich color, good foliage and good stems, plenty of the mediums as well as the longs, at

Per 100		Per 100		Per 100
Special, $40.00	Extra,	$25.00	Second,	$12.50
Fancy, $30.00	First,	$20.00		

Mid-season Mums in large supply

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies

BUSINESS HOURS, 7 A. M. TO 5 P. M.

S. S. PENNOCK COMPANY
1608-20 Ludlow St., PHILADELPHIA, PA.

NEW YORK 117 West 28th Street. BALTIMORE Franklin and St. Paul Sts. WASHINGTON 1216 H Street, N. W.

P C QUALITY

Mention The Review when you write.

THE HOUSE OF MERIT
FLORISTS' SUPPLIES
JOS. G. HEIDINGER CO.
1309-11 N. Second Street
PHILADELPHIA, PA.
Mention The Review when you write

Everything in Greens
STEIN'S FLORAL SUPPLY HOUSE
2223 N. Front St., Philadelphia, Pa.
Mention The Review when you write.

EDWARD REID OFFERS FOR THANKSGIVING
THE CHOICEST
Roses, Orchids, Chrysanthemums, Carnations
REMEMBER WHEN THEY ARE REID'S THEY ARE RIGHT
1619-21 Ranstead St., PHILADELPHIA, PA.
Mention The Review when you write.

ROSES EXCEPTIONAL QUALITY
YELLOW AND WHITE MUMS
We close daily at 5 p. m.
PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE
1615 Ranstead Street, Philadelphia, Pa.
Mention The Review when you write.

CARNATIONS - CHRYSANTHEMUMS - CALLAS - MIGNONETTE - SWEET PEAS
WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street **Philadelphia, Pa.**

The Florists' Club.

Vice-President Edmund A. Harvey occupied the chair at the November meeting of the Florists' Club. There was a fair attendance. The feature of the evening was the address of Robert Craig, called upon at a moment's notice to fill the place of the essayist, who was prevented from attending the meeting. Mr. Craig delivered a brilliant address on "Our Business." He sketched the past history of floriculture, depicted its present and predicted its future in glowing terms that stimulated his hearers to renewed efforts.

Clarence U. Liggit exhibited for the E. G. Hill Co., of Richmond, Ind., a handsome vase of their beautiful new rose, Premier, a cross of Ophelia and Mrs. Charles Russell. Edward Schwartz, of Robert Scott & Son, Sharon Hill, Pa., exhibited a collection of rose seedlings of promise, one a cross of Ophelia and his Aaron Ward. It has been planted in quantity.

A Peace Window.

There were wild scenes of excitement in this city November 7, when the report that peace terms had been signed by Germany and the allies was received. Immediately Harry and Edward Berger, who trade as William Berger Sons, retail florists, at 5522 Germantown avenue, arranged a beautiful "Peace" window. The background was of broad white chiffon, gracefully draped. In front were American flags and red, white and blue streamers, relieved by ferns. The effect was striking and highly artistic in its conception and execution. Harry Berger has often said that ours will be a great business after the war. This window was his firm's way of imparting their confidence to the public.

Christmas Plants.

With the possibilities of a shortage in good Christmas blooming and bright-colored foliage plants, it is interesting to know what the wide-awakes are doing to meet the emergency. So Robert A. Craig, who so ably manages the affairs of the Robert Craig Co., was seen and interviewed.

"I am urging preparedness," Mr. Craig said. "Some of our out-of-town customers already have bought their Christmas plants. They have asked us to ship them early. They have arranged with their local florist, who has some spare room, to care for these plants until Christmas. This will insure their having fine plants and having them when they want them. I have mentioned this plan to several florists, who thought so well of it that they are adopting it."

Various Notes.

Alphonse Pericat, of Collingdale, is cutting dainty sprays of the fragrant Bouvardia Humboldtii.

Henry C. Geiger is planning a trip to California.

Sydney H. Bayersdorfer has entered the service of Uncle Sam.

Henry C. Woltemate has a beautiful lot of the Chadwicks and Maud Dean that reflect credit on Charles McNamee. A pleasing terra cotta mum is a feature.

The entire city force of Henry A.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

YOUR PEACE ORDER SHOULD BE GENEROUS

Remember your customers will be in a generous mood. Be prepared.

RED ROPING, RED RUSCUS, MOSS WREATHS, CHIFFONS,
BASKETS, CREPE FLOWERS, FOLIAGE WREATHS, CYCAS,
MAGNOLIAS, FERN FRONDS

CREPE PAPER

For Everything in Florists' Supplies

H. BAYERSDORFER & CO. 1129-1131 ARCH ST., PHILADELPHIA, PA.

Branch Factory, 709 First Avenue, Telephone Vanderbilt 4976, New York

Mention The Review when you write.

ROSES
DAISIES
SNAPDRAGONS
CARNATIONS
and a good supply of other seasonable stock.

CHARLES E. MEEHAN

5 S. Mole St. WHOLESALE FLORIST Philadelphia, Pa.

Greens of all kinds
Plumosus Strings and Bunches
Sprengeri, Smilax, Adiantum
Leucothoe, Ferns and Galax.

Mention The Review when you write

Dreer, Inc., is still busily engaged filling bulb orders behind closed doors.

William J. Baker is working with great energy distributing the fine chrysanthemums that are coming into his commission house.

The annual chrysanthemum show of the Germantown Horticultural Society was held in the Library building of Vernon park in the afternoon and evening of November 11. There was a good attendance and display. George B. Kaiser was the speaker of the occasion.

Emil H. Geschick's showhouse is a magnificent sight, with its wealth of well grown chrysanthemums.

Edward Reid is handling a large amount of business that calls for choice material.

A. M. Lawson found the Red Cross sales of outdoor flowers hard on the aster business in the summer, but now mums are going well.

Frank R. Hastings turned out some fine work during the recent sorrowful rush. Mr. Hastings takes proper pride in his window display.

Leo Niessen comments on the increasing usefulness of the parcel post to florists.

Raymond Brunswick, secretary and treasurer of the M. Rice Co., believes that while the next six months will bring big problems to many industries, they will be a time of great prosperity to florists.

Edwin J. Fancourt, second vice-president of the S. S. Pennock Co., comments on the active demand for carnation plants, unusual so late in the season.

This column would not be complete and would be lacking in patriotism without a word on Peace, that means so much to us all.

The scenes in Philadelphia November 7, when the mistake occurred, and again November 11, were extraordinary in their enthusiasm. Harry Bayersdorfer said that everybody in his place rushed into the street, leaving members of the firm to lock up the place. That was the story everywhere in the city. Little business was done. Everybody celebrated the great victory that closed the world war. Phil.

Roses, Mums, Pompons

Russell	10c to 3 c
Milady	10c to 25c
Ophelia	6c to 15c
Ward	4c to 10c
Killarneys	6c to 14c
Sunburst	8c to 14c
Mums	$2.00 to $4.00 per doz.
Pompons	bunch, 50c
Carnations	per 100, $4.00
Asparagus Sprengeri,	bunch, 50c
Galax	per 100, $1.50
Ferns	per 1000, $4.00

T. J. NOLL & COMPANY

1109 Grand Avenue, KANSAS CITY, MO.

Mention The Review when you write.

CUT out our geranium ad. All sold out after first insertion.—Hammerschmidt & Clark, Medina, O.

BALTIMORE.

The Market.

This week the market is normal in the better grades of stock. There is still a good deal of inferior outdoor stock on the market. Especially is this true of low-grade chrysanthemums. Cosmos is still to be had, but it will soon be over. There are still plenty of good mums and roses are in good crop. The demand for funeral work has fallen off, owing to

GLOEKLER FLOWER STORE REFRIGERATORS



Gloekler Fixtures in Store of A. W. Smith Co, Pittsburgh.

THE essential feature of a refrigerator for cut flowers is a cold, dry circulation of air. That is the fundamental principle of Gloekler Flower Refrigerators. The stock keeps to its full limit, and at the same time results in a saving of ice. It requires perfect insulation to produce this condition, and the Gloekler method of reinforced cork insulation has been proven by test the only practical way of producing such a result.

And then, the selling quality of the refrigerator—that is a big point for consideration. These refrigerators display flowers so attractively that the flowers almost sell themselves. They are as valuable as an extra salesman in your store. They present an insistent argument to the customer to buy, but in an unobjectionable way. And, after all, the first aim of the florist is to sell.

Gloekler Refrigerators are made of selected materials, finished to exactly harmonize with your store interior, and completed with our own heavy, attractive hardware.

Many splendid styles and sizes in stock for quick shipment. We build any size or style to order. Any finish.

A NEW CATALOGUE of FLORISTS' REFRIGERATORS shows flower store interiors in full color. Send for your copy. It's free and it's worth while. Write TODAY.

BERNARD GLOEKLER CO., Builders of Refrigerators Exclusively PITTSBURGH, PA.

PATRIOTIC CARDS

100.....$0.85 | 200.....$1.50
500..... 3.00 | 1000..... 5.00

Write for Samples

THE JOHN HENRY CO.
LANSING, MICH.

Mention The Review when you write.

ASPARAGUS PLUMOSUS, $2.00 per 100

THESE ARE EXTRA FINE SPRAYS

We Ship to all Points

IMPERIAL GARDENS, Sugar Land, Texas.

Mention The Review when you write.

conditions having improved decidedly. The public is getting back to natural conditions and is beginning to think more of the natural mode of living. For over a month the people have thought of flowers only in connection with funerals, but things are beginning to right themselves and the brighter side of life is again uppermost. And now that the terms of the armistice have been accepted by Germany and the war is over, the public will, no doubt, throw off the suspense under which it has been living for the last year and a half and business soon will come into its own again. Let us hope that by the first of the year things will be in such a condition that the Fuel Administration will see its way to lift the ban on coal entirely and the growers be allowed to run their ranges at full capacity.

The Fruits of Experience.

The last year has been one that has tried the staying qualities of everyone in the trade, but I am glad to be able to say that everyone hereabouts has weathered the storm. It has been, moreover, one of the most valuable experiences they possibly could have had. I do not believe there is a single one in the trade who has not been benefited by the lessons learned in the strenuous

McCRAY
FLORIST REFRIGERATORS
will increase your profits. Send for catalogue.
McCray Refrigerator Co., 888 Lake Street, KENDALLVILLE, IND.

Mention The Review when you write.

REFRIGERATORS
Complete Store Fixtures
Write for Catalogue and Prices.
A. L. RANDALL CO.
180 N. Wabash Ave., CHICAGO

Mention The Review when you write.

times through which all have passed. Of course, a readjustment of business conditions is bound to follow the war, just as when the war started, but everyone met this as in the natural course of events. While it may be early to discuss this subject, we feel sure that as the people met the changes in the beginning of the war, they will measure up to whatever the future may have in store. One thing is certain, the florists' business is on a firmer foundation today than it has ever been in its history. This was demonstrated to the writer November 3 while on a trip out by way of the Annapolis boulevard past Cedar Hill and Holy Cross cemeteries, where All Souls' day was being celebrated. Thousands of people were to be seen, each with an armful of flowers, journeying to these two burying grounds. As my readers will realize, these were the poorer classes of our citizens. It is true that in most cases the flowers they carried were dahlias or outdoor chrysanthemums, yet every one of them had to be procured from the stores or the markets. One commission man told me that they could

Ferns——Galax——Moss

Headquarters for Southern Wild Smilax. Per case, 50 lbs., $5.00

FANCY FERNS
Per 1000..... $3.50

LEUCOTHOE SPRAYS
Per 100, 75c Per 1000, 6.00

BOXWOOD SPRAYS
Per bunch ..... $ 0.25
Per case of 50 lbs..... 10.00

GREEN GALAX LEAVES
Per 1000. ..... 1.25
Per case of 10,000. ..... 10.00

SPHAGNUM MOSS
Per bale..... $2.00

GREEN SHEET MOSS
Per bundle..... 1.50
Per bag..... 2.50

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves .....$1.75 per carton

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

not get enough of the cheaper varieties of flowers to meet the demand on this occasion. In many of the better stores they told me that never in their experience had they done such a business as on this occasion. This is really the first flower day of the season, yet it is one that, until a short time ago, was not taken much notice of in our city. This only goes to show what may be expected of our established flower days in the future.

The time is past for thinking of flowers as nonessential. The business of everyone in the trade from this time on is to think only of supplying the demand which is sure to come. The public will have flowers. They demanded them when conditions were such that even those of us who deal in them could not have blamed them had they economized and passed flowers up. But in these times the demand was even greater than in normal times. Tate.

NEWARK, N. J.

The Market.

Bulbs from Holland are coming in more freely and are in considerable demand, though some growers are putting off buying stock until the weather becomes cooler. Chrysanthemums are in their prime. Carnations are coming into the local market and, while the stems are short, the quality of the blooms is good. They are high-priced, however. There has been a scarcity of galax leaves and autumn foliage has been used as a substitute by some of the florists.

Various Notes.

George Penek, of Broad street, has been so busy with funeral work as a result of the epidemic that he has had to put on additional help. He has had to work nights repeatedly.

The S. A. Rogers Nursery Co., Broad street, is just beginning to get in its supply of foreign bulbs. This concern reports a heavy sale of evergreens.

R. B. M.

WESTERLY, R. I.

Among the taxpayers of this town who are taxed on a valuation of $5,000 or more, according to the annual report of the Board of Tax Assessors filed last week at the town clerk's office, are the following: S. J. Reuter & Son, Inc., $47,200; George L. Stillman, $6,700, and M. L. Stillman, $6,200.

SOUTHERN WILD SMILAX

IS READY FOR SHIPMENT

Standard Cases.....$3.00 each

Natural Sheet Moss .....$1.75 per bag
Perpetuated Sheet Moss..... 3.50 per bag

CALDWELL THE WOODSMAN COMPANY, EVERGREEN, ALABAMA

Mention The Review when you write.

GALAX FERNS LEUCOTHOE



Our Greens are all of the NEW CROP, direct from virgin forest.

Green Galax.....$0.75 per 1000; $6.00 per case of 10,000
Bronze Galax ..... .75 per 1000; 6.00 per case of 10,000
Fancy Ferns .....1.25 per 1000; 5.00 per case of 5,000
Dagger Ferns.....1.50 per 1000; 6.00 per case of 5 000
Long Green Leucothoe .....$3.50 per 1,000
Short Green Leucothoe ..... 1.50 per 1,000



All of the above are ready for shipment except Bronze Galax, which will be ready for shipment Nov. 15th.

Better Greens, Better Service and More Courteous Treatment has kept us in the lead for sixteen years.

Terms, cash with order to all. We will make no c. o. d. shipments this season.

ELK GALAX AND FERN CO., Banners Elk, N. C.

Mention The Review when you write.

To the Florist Trade:

We wish to invite your attention to the fact that our stock is strictly high grade. We solicit a share of your business.

Southern Wild Smilax .... 50-lb. case, $2.25; 30-lb. case, $1.35
Fancy Holly, attractive..... ... 70-lb. case, 2.25
Long Needle Pine..... .....per doz., $1.00; per 100, 7.50
Unexcelled Magnolia Leaves.....70-lb. case, 3.00
Mistletoe.....per lb., 15c. **Grey Moss** ..... 15-lb. bag, 1.50

Fresh Goods—Quick Service **J. A. CURRY & CO., DREWRY, ALA.**

WILD SMILAX

$2.50 per 50 lb. case

Over twenty years' experience in business. Prompt service. Good weights

F. & S. LEE, MARION, ALA.

Southern Wild Smilax

$3.00 per case

KNUD NIELSEN
EVERGREEN, ALA.

The extensive range of greenhouses, containing more than 256,000 square feet of glass, belonging to S. J. Reuter & Son, Inc., together with thousands of

BOXWOOD SPRAYS

A few pounds of our Sprays will make a good-sized wreath



Good merchantable fancy tips boxwood, clean **Virginia sprays;** no heavy wood. We want your order this fall. **Satisfaction guaranteed.**

Yes—We Ship Everywhere in U. S. A.

We offer both varieties — BOX-BUSH (dwarf) or BOX-TREE. Your choice at same price.

SERVICE:—Selling a customer is not so difficult, nor so important, as satisfying him. Disposing of goods and getting the money does not always end a transaction. Service is the deciding factor and time determines the quality of service. That is why it is safe and real economy to do business with an institution that handles only what is actually good. Then there is no disappointment and service is assured.

MAIL YOUR ORDER TODAY

We receive Daily Shipments direct from the Southern Plantations.

LET US SERVE YOU

The most completely equipped Florists' Supply and Cut Flower Establishment in America.

Pittsburgh Cut Flower Company

116-118 Seventh Street (Established 20 Years) PITTSBURGH, PA.

NOTICE

Boxwood if placed in water improves with age

Let us supply you before express congestions occur

Mention The Review when you write.

SOUTHERN WILD SMILAX

Standard case $2.50
Half case 1.50

Write or wire

CHATTAHOOCHEE FLORAL CO.

Hatcher Station, Ga.

Best equipped and quickest shippers in the South.

Fancy and Dagger Ferns

Fresh from the Patch

Fancy Ferns, large and fine..... $0.90 per 1000
Dagger Ferns, medium..... .90 per 1000
Galax, Bronze and Green ..... .60 per 1000
Leucothoe Sprays, green, long..... 2.00 per 1000
Hemlock Sprays ..... 1.75 per 1000

Mt. Laurel, 6c per lb.; **Sheet Moss**, 6c per lb.; **Holly**, $3.00 per 50 lb. case; **Lycopodium**, 7c per lb. All orders given prompt attention.

Cash with order. **B. H. PRESNELL, Del Rio, Tenn.**

Mention The Review when you write.

Southern Wild Smilax

Per case..... $2.50
Per half case..... 1.50

Wire or write

SOUTHERN EVERGREEN CO.

J. L. CUMBIE, Mgr. MORRIS STA., GA.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS : : : EVERGREENS

Established 1867 HINSDALE, MASS.

Mention The Review when you write.

OUR stock of moonvines was exhausted in the week after the first ad appeared, and we are returning orders for hundreds every day.—Fred H. Lemon & Co., Richmond, Ind.

SMILAX SMILAX

New Crop Now Ready

Orders filled promptly on short notice. $3.00 per case

PERPETUATED MOSS..... $3.50 per bag
NATURAL MOSS ..... 1.75 per bag

Wire, Write, Phone **E. A. BEAVEN, Evergreen, Ala.**

Mention The Review when you write.

Laurel Branches, 2x2x4 ft. case ..... $2.75 case.
Laurel Stems, large bag..... 1.25 bag.
Green Sheet Moss ... .. 1.40 bag.
Fancy Holly, 1 to 5 cases... 4.00 case
5 to 10 cases... 3.75 case
10 or more cases, 3.50 case
Boxwood, select stock, both varieties, 14c pound.

W. Z. PURNELL,

SNOW HILL, MD.

Mention The Review when you write.

Natural Green Sheet Moss

Per 10-lb. bag, $1.75

Dyed Green Sheet Moss

Per 10-lb. bag, $3.50

KNUD NIELSEN

EVERGREEN, ALA.

Mention The Review when you write.

FANCY AND DAGGER FERNS

FINE QUALITY, Only $2.00 per 1000

Laurel Festooning, 5c and 6c per yard.
Galax, $1.25 per 1000, $10.00 per case.
Fine Pine Wreaths, 25c each.
Boxwood, extra nice, $3.50 per 50-lb. case.
Fine Lot of Southern Smilax, $5.00 per case of 50 lbs.
Branch Laurel, large bundle for 35c.
Ground Pine, 10c per lb., extra good.

Also a few fine fancy ferns

Order in advance.

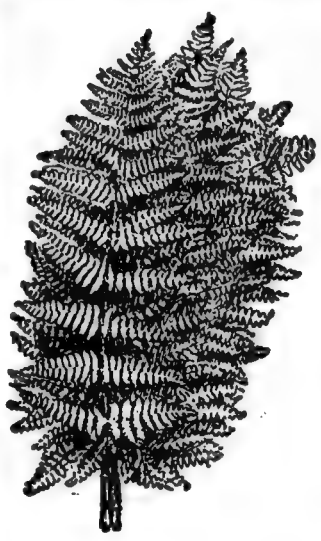
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CROWL FERN CO., Millington, Mass.

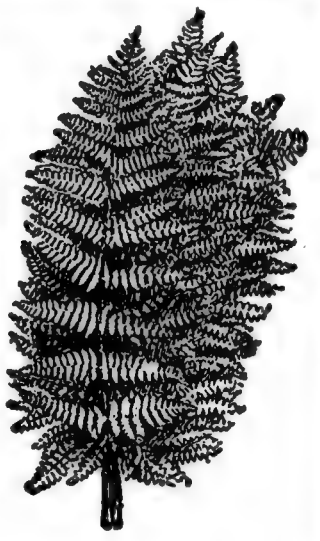
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YOU Will find all the best offers all the time in The Review's Classified Advs.



FANCY FERNS



Finest stock in the country

$4.00 per 1000 **$4.00 per 1000**

Subject to Change Without Notice.

Magnolia Leaves, green and bronze, per carton	**$ 1.75**
Galax Leaves, green and bronze, per case of 10,000	**10.00**
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000	**7.50**
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag	**2.50**
Sphagnum Moss, per bale	**2.00**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

feet of piping, are to be dismantled by order of the receiver, Judge Herbert W. Rathbun. This business went into the hands of a receiver several months ago and a fortnight ago the estate was offered in five parcels at auction. At that time the greenhouses were bid in by the Washington County Trust Co., one of the heaviest creditors.

The annual chrysanthemum show at Hazard Memorial hall, South Kingstown, November 7, was successful. The exhibits were well arranged and some fine specimens were shown. There was a large attendance. W. H. M.

WASHINGTON, D. C.

The Market.

Market conditions are normal again. The regular supply of all seasonable stock is coming in and is fairly well taken. Chrysanthemums are plentiful, but there is not an oversupply. The chrysanthemum season is somewhat mixed this year. The warm weather is bringing the late varieties in with the mid-season varieties. White and yellow Turner predominate at present. There are also white and pink Chieftain and white Rager. Bonnaffon and Marigold are the most attractive yellows at present. The outdoor pompon chrysanthemums are about out. They escaped the frost entirely this year. Diana is the most popular of indoor pompons.

The demand for roses is not so great, though they have not been better any time this season. Unusually fine Russell are to be had, also Hoosier Beauty and Hadley, Russell bringing from $2 to $4 per dozen, and Hadley from $8 to $20 per hundred. Killarney Brilliant, My Maryland and Ophelia can be had at from $4 to $10 per hundred. Aaron Ward and Golden Gem have both been popular this fall. White roses can be had in any quantity and are going begging. Cattleyas sold well all the week at $9 per dozen. Sweet peas are more plentiful and have longer stems. They can be had at from $1 to $2 per hundred. Easter lilies find little sale.

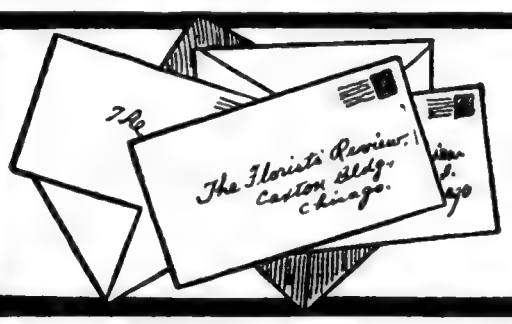
Various Notes.

The annual mum show of the U. S. Department of Agriculture has not been opened to the public this year, the first time in fifteen years. The district health officer ruled that the show could not be held on account of the influenza epidemic. Superintendent Byrnes entertained some friends and officials of the department at a private view.

At the monthly meeting of the Florists' Club, held **Tuesday, November 5,** at the store of Gude Bros. Co., 1214 F street, it was suggested by the president, Z. D. Blackistone, that the florists in Washington and throughout the country put a victory corsage bouquet on the market as soon as the armistice terms with Germany were signed, or as soon as peace is declared. When the false rumors that the armistice had been signed came, a number of the stores made displays in the windows of victory corsage bouquets. The most attractive ones contained a white chrysanthemum and some red roses, tied with blue ribbon; some were made with various flowers and tied with the national colors; others with a small American flag in the bouquet. The victory bouquet is undoubtedly a good suggestion.

Bessie Stuart Campbell gave her famous lecture on "Roses in Alexandria," Monday, November 11. M. S. O.

KINDLY cut out my ad of coleus in the Classified section. One insertion was sufficient to sell all I had two or three times over.—C. E. Majors, Denison, Tex.



Wanted and For Sale Department



Advertisements under this head **12½ cents per line,** cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department **$1.50** net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—By single man, experienced in growing and propagating; mild climate preferred. Fred Hallows, Bowling Green, Mo.

SITUATION WANTED—By 13-year-old boy to work after school and Saturdays for board and room with some wages, to learn greenhouse work. Ernest Banghart, R. F. D. No. 3, Lansing, Mich.

SITUATION WANTED—By married man, ten years' experience with one firm in pot plants and mums; able to handle help; expect good wages. Address No. 433, care Florists' Review, Chicago.

SITUATION Wanted—By good rose-grower, single, middle aged; rose foreman, with excellent results, for largest place near Chicago; on shares and part wages or only on shares; place must be in good up-to-date condition; good results in quality and quantity promised; best references. Address No. 442, care Florists' Review, Chicago.

SITUATION WANTED—By married man, one child; foreman or take charge private or commercial; middle west preferred; good salary; references; like place where house or room furnished. Address No. 435, care Florists' Review, Chicago.

SITUATION WANTED—An experienced German gardener, 33 years old, single, 9 years in this country, wants a steady position by November 25th; thoroughly versed in growing carnations, roses, cyclamen, mums, pot plants, vegetables and landscape; extra pay Sunday; please state wages. Fred Younge, 410 Terrace Ave., Milwaukee, Wis.

SITUATION WANTED—By all-round grower and propagator of cut flowers, potted and bedding plants as grower in charge; 14 years' experience; 29 years of age; married, honest, sober and reliable; would like house and privileges on up-to-date convenient place; state best wages and particulars; must be permanent. Address No. 443, care Florists' Review, Chicago.

SITUATION WANTED—Lady designer wants position for 1st of Dec. or sooner; eastern cities preferred; only first class; about 12 years' experience here and abroad; Mrs. L. H. Odeneal, 146 Alabama St., Spartansburg, S. C.

SITUATION WANTED—As foreman or to take charge, by grower and designer, life experience in all branches; age 40, married, able to handle help and produce results; only steady position; full particulars, please. Address No. 434, care Florists' Review, Chicago.

HELP WANTED—Night fireman, wages $3.00 per night. Jno. Dieckmann, Elm Grove, W. Va.

HELP WANTED—An all-round greenhouse man; two one hundred feet houses, growing carn., sweet peas and mums; absolute experience not necessary, just willing, sober and honest; single preferred; fine opportunity to right party; must have reference. Address No. 441, care Florists' Review, Chicago.

HELP WANTED—An experienced store man for first class store; must give references and state wages expected. T. Malbranc, Johnstown, Pa.

HELP WANTED—At once, a florist for night work, to take care of two greenhouses. National Plant & Flower Co., 61st & Throop Sts., Chicago.

HELP WANTED—Florist, middle aged, to grow general line; one capable of taking charge preferred; $20.00 per week to start. Western Ave. Greenhouse, Toledo, O.

HELP WANTED—One grower and one propagator, competent men for permanent positions; 35,000 feet; conditions good. Burdell Floral Co., Bowling Green, Ky.

HELP WANTED—At once a good grower and propagator of carnations, roses, mums and general stock; must be sober; single man preferred. Goree Greenhouses, Paris, Tex.

HELP WANTED—We want an experienced retail store assistant, who can make up good work; must be familiar with up-to-date methods; salary $25.00 per week. Lozier, The Florist, Des Moines, Iowa.

HELP WANTED—A working foreman for 70,000 feet of glass, to produce good cut flowers for the wholesale market; also two helpers; state wages; reference, nationality and age. W. W. Coles, Kokomo, Ind.

HELP WANTED—Young man as assistant in designing department; also, one as assistant in sales department; excellent opportunity to learn the business. Address Z. D. Blackistone, Florist, Washington, D. C.

HELP WANTED—Grower for small place; one who understands growing carnations, sweet peas and bedding stock; can have full control; state age and wages wanted. Arnold Avenue Greenhouses, Port Allegany, Pa.

HELP WANTED—At once, one rose grower and one carnation grower; good location and good houses; good wages to good men; state wages and experience in first letter. Fischer & Burkland, Market St., Youngstown, Ohio.

HELP WANTED—Married man, good grower and all-round greenhouse man; must be good potter and able to take care of section; wages $18.00 per week with use of 5-room cottage, steam heat and electric light. Aurora Greenhouse Co., Aurora, Ill.

HELP WANTED—At once, a grower to take charge of our greenhouses of about 5,000 sq. ft. of glass; hotbeds, perennials, etc.; a future for the right man; state experience, wages, married or single; references, etc. Edward W. Schuster, Crookston, Minn.

WANTED—Business chance for fern grower, little capital needed; Pacific coast, mild winters; write me. Address "Ferns," 11 Hull Ave., San Jose, Cal.

WANTED—Greenhouses, 5,000 to 10,000 ft., with dwelling, in exchange for Chicago income property; describe fully. Address No. 439, care Florists' Review, Chicago.

WANTED—Small greenhouse, suitable for growing lily of the valley and cottage wanted on monthly or yearly rental. Address No. 440, care Florists' Review, Chicago.

FOR SALE—Second-hand 3-in. boiler flues, good condition, at 15c per ft. C. W. Espy & Son, Brookville, Pa.

FOR SALE—Fine store and retail business, 8000 ft. glass; good condition, well stocked; cheap. Chas. Duerr, Newark, O.

FOR SALE—S. S. A. 16x24 greenhouse glass; best condition, $5.00 per box. The McCallum Company, Pittsburgh, Pa.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash bars, apparatus, boilers, etc., also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—In a thriving town of central Montana, a retail store and stock in greenhouse with a four-year lease; this is a well paying business, but have to leave for army service soon. Address No. 426, care Florists' Review, Chicago.

FOR SALE—Greenhouses; 2 houses new, 3 houses in good condition, in all about 10,000 square feet, up to date and doing good business, in a college town of over 5,000, in Iowa; reason for selling, old age; will sell at reasonable price and easy terms. Address No. 436, care Florists' Review, Chicago.

FOR SALE—16x24 double thick greenhouse glass, as good as new, $5.50 per box. 14x18, $4.50. Second-hand black pipe, 1-in., 6¾c ft.; 1¼-in., 8c ft.; 1½-in., 9½c ft.; 2-in., 15c ft. Used roof drip bars, 2c ft.; 3 Kroeschell boilers, 2 sectional boilers, almost new. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

WANTED

By successful southern florist, place to buy, rent or on shares; southern states preferred. Address No. 432, care Florists' Review, Chicago.

HELP WANTED

Store man; position open for first-class store man; good salary and permanent position to right party; state salary, experience and reference in first letter.

HONAKER, The Florist
LEXINGTON, KY.

SITUATION WANTED

Man with thorough experience in all the work of a retail flower store, designing, decorating, etc.; capable of taking full charge; references from leading retail stores. Address No. **444,** care Florists' Review, Chicago.

SITUATION WANTED

By single man exempt from draft; first-class position with reliable firm as working foreman; best of references and satisfaction guaranteed.

LOUIS A. JOHNSON
Care of Furrow & Co., Guthrie, Okla.

HELP WANTED

Good salesman and maker up as assistant; give reference, full particulars and salary expected in first letter. Apply to

MARCHE & CO.,
14th and H Sts., Washington, D. C.

HELP WANTED

Foreman in one of the largest ranges of glass growing cut flowers for the Chicago market. Apply to or address

WIETOR BROS.,
30 E. Randolph St., Chicago

HELP WANTED

At once, experienced growers on cut flowers and general stock; $70 dollars per month with room and board; permanent positions; if interested wire at our expense.

STATE NURSERY AND SEED CO.
Helena, Mont.

HELP WANTED

A reliable grower of roses and carnations; must understand steam heat; sober and industrious; capable of managing place; steady position and good salary to right man; also one helper with some experience in greenhouse work; please state nationality and send reference in first letter. MRS. J. M. EISON, 1224 Pickens Street, Columbia, S. C.

HELP WANTED

Helpers in rose houses; steady work at $3.25 per day. Address Number 429, care Florists' Review, Chicago.

HELP WANTED

ORCHID GROWER—A large grower of the Middle West desires to engage an orchid grower; state age, experience and salary; single man preferred. Address No. **437,** care Florists' Review, Chicago.

FOR SALE

Established wholesale outdoor growing business; stock and improvements consist of 1000 3-year-old roses, 40,000 tuberoses, 40,000 America and Francis King gladioli, 2500 Asparagus plumosus and 5000 carnations growing under lath house 72x160. Three-room house, bath and out-buildings, together with twenty-five acres or more of land, can be rented or purchased at reasonable terms. Price of stock and good will of business on application.

IMPERIAL GARDENS.
Sugar Land, Texas.

HELP WANTED

Rose grower or helper in rose houses; state wages wanted and experience. Address No. 438, care Florists' Review, Chicago.

HELP WANTED

First-class designer and storeman; steady work, good pay for right man; must be a good worker and know how; state experience and where last employed.

ROCKLIN & LEHMAN
Sioux City, Iowa

FOR SALE

1 lath house 200 x 240 feet and 1 greenhouse planted to Maidenhair Fern, 50x120 feet. Situated at Glendale, Cal. Address

TASSANO BROS.
422 S. Wall Street, Los Angeles, Cal.

FOR SALE

A flower shop in a prosperous Illinois city of 18,000 people 90 miles from Chicago; doing a yearly cash business of $12,000, and the field for expansion is not yet developed to its capacity; would be a desirable opening for a lady florist; present owner, owing to a physical affliction, wants to retire: for further particulars address No. **403,** care the Florists' Review, Chicago.

FOR SALE

In a noted health resort in Northwest Arkansas; 2 greenhouses--one 30x50 ft., one 28x40 ft., connected; 6-room modern dwelling with bath; Kroeschell boiler heats greenhouses and dwelling; coal for the year in the cellar; fully stocked; carnations, mums, peas, ferns, etc.; ideal location, no competion within 50 miles; good reason for selling; price $3,700, one-third cash; balance on time, or discount for all cash. C. I. POOR, Eureka Springs, Ark.

FOR SALE

22,000 ft. glass planted to carnations; concrete benches; heated with steam, large tubular boilers, very economical; motor truck, horse, wagon, tools, garage for 2 cars, large dwelling house, 1½ acres of land; 8 miles from New York; $18,000 cash, balance easy payments.

E. L. ENGGREN, Aqueduct, L. I.

FOR SALE

Thirty square feet of standard stationary grate in good condition.

Address WEISS & MEYER CO.,
Maywood, Ill.

FOR SALE

16x24 clean D. S. A. glass . . . . . $6.50 per box
16x18 and 14x20 . . . . . 6.00 per box
Smaller sizes, cut to suit . . . . . 5.00 per box
W. I. Pipe at $65.00 per ton; or 1-in. at 6c; 2-in. at 12c per foot; also other sizes, fittings and brass valves; 50 H. P. Kewanee steam fire-box type boiler.

FOX RIVER VALLEY GARDENS & GREENHOUSES, Office 4347 Greenwood Ave., Chicago.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

Cities and Florists. Page.

AKRON, O.
McFarlands 58
ALBANY, N. Y.
Danker 58
Gloeckner, Wm. 58
Rosery, The 58
ATCHISON, KAN.
Atchison S. & Fl. Store 54
ATLANTIC CITY, N. J.
Edwards Floral Hall.. 58
AURORA, COLO.
Cartwright Flo. Co.... 62
AURORA, ILL.
Aurora Greenhouse Co.. 57
Smely, Jos. M..... 57
BALLSTON SPA, N. Y.
Reynolds-Robinson Co. 58
BALTIMORE, MD.
Feast & Sons..... 54
Johnston, Mary 54
BATAVIA, N. Y.
Stroh & Sons, L. C.... 58
BATTLE CREEK, MICH.
Coggan, S. W..... 62
BELLINGHAM, WASH.
Floral Exchange 63
BERKELEY, CAL.
Flowershop 63
Norton, W. F..... 63
BIRMINGHAM, ALA.
American Flower Shop. 54
Fraser Nursery Co.... 54
Parker's Flower Store. 54
Tutwiler Flower Shop.. 54
BOONE, IOWA
Kemble's Greenhouses. 64
BOSTON, MASS.
Carbone 55
Comley, Henry R..... 55
Galvin, Inc., T. F..... 53
Penn 55
Wax Bros. 55
BROCKTON, MASS.
Belmont Flower Shop.. 55
BROOKLYN, N. Y.
Jahn, Hugo H..... 53
Trepel, Joseph 53
Weir, Inc., James.... 53
Wilson, R. G..... 53
BUFFALO, N. Y.
Anderson, S. A..... 53
Neubeck, L. H..... 53
Palmer & Son, W. J.. 53
Scott the Florist..... 53
BURLINGTON, VT.
Gove the Florist..... 55
Peters, W. E..... 55
CAMBRIDGE, MASS.
Becker's Conservatories 55
CANTON, O.
Geltz, Fred G..... 58
CEDAR FALLS, IA.
Bancroft & Sons, Jos 64
CEDAR RAPIDS, IA.
Diserens 64
Kramer, I. N., & Son. 64
CENTERVILLE, IA.
Kemble's Greenhouses. 64
CHARLESTON, S. C.
Carolina Floral Store.. 61
Rodgers Floral Co.... 61
CHARLESTON, W. VA.
Cha'ston Cut Flo. Co.. 61
CHATHAM, N. Y.
Chatham Floral Co.... 58
CHATTANOOGA, TENN.
Joy Floral Co..... 54
CHEYENNE, WYO.
Underwoods, The 62
CHICAGO
Alpha Floral Co..... 57
Bruns, H. N..... 56
Central Floral Co..... 62
Clody's 56
Fisher & Bro., Geo.... 56
Fleischman 56
Frauenfelder, C. 57
Friedman, O. J..... 56
McKellar, C. W..... 57
Mangel 56
Samuelson, Chas. A... 57
Schiller 51
Smyth, W. J..... 49
Wienhoeber Co., E.... 57
Wittbold Co., Geo..... 57
CINCINNATI, O.
Baer, Julius 58
Hill Floral Co..... 58
CLARKSBURG, W. VA.
Dudley & Sons..... 61
Hayman Grhse. Co.... 61
Weber & Sons Co..... 61
CLEVELAND, O.
Bramley & Son..... 58
Gasser Co., J. M..... 58
Graham & Son..... 58
Knoble Bros. 58
Smith & Fetters Co... 58

Cities and Florists. Page.

COLDWATER, MICH.
Van Aken Bros..... 62
Vogt's Greenhouse 62
COLO. SPRGS., COLO.
Crump, F. F..... 62
Pikes Peak Flo. Co.... 62
COLUMBIA, MO.
Columbia Floral Co.... 56
COLUMBUS, O.
Franklin Park Fl. Co.. 58
Munk Floral Co..... 58
Wilson's 58
CORPUS CHRISTI, TEX.
Curtis the Florist..... 60
COUNCIL BLUFFS, IA.
Gardiner Floral Co.... 64
Wilcox, J. F., & Sons. 64
COVINGTON, KY.
Miller the Florist..... 54
DALLAS, TEX.
Lang Floral Co..... 60
DAVENPORT, IA.
Bills Floral Co..... 64
Forber & Bird..... 64
DAYTONA, FLA.
Royal Art Floral Co... 61
DAYTON, O.
Matthews the Florist. 58
Rodgers, J. W..... 58
DE KALB, ILL.
Johnson, J. L..... 57
DENVER, COLO.
Bright Spot Grnhouses. 62
Cartwright Flo. Co.... 51
Park Floral Co..... 62
DES MOINES, IA.
Alfred Loxier Rosery.. 64
Guthrie-Lorenz Co. ... 64
Shops, Florist 64
DETROIT, MICH.
Beard Floral Co..... 62
Bemb Floral Co..... 62
Breitmeyer's Sons, J.. 62
Central Floral Co..... 62
Fetters, E. A..... 62
Scribner Floral Co.... 62
DOVER, N. J.
Herrick, Alonzo D..... 58
DUBUQUE, IA.
Harkett's Floral Nurs. 64
DULUTH, MINN.
Duluth Floral Co..... 64
DURHAM, N. C.
Durham Floral Co..... 61
Fallen, J. J..... 61
EAST ST. LOUIS, ILL.
Mirring, A. 56
ELKHART, IND.
Van Aken Bros..... 62
ELMIRA, N. Y.
Rawson the Florist... 58
Rosery, The 58
ELYRIA, O.
Elyria Flower Shoppe. 58
Hecock Floral Co..... 58
ENID, OKLA.
Enid Floral Co..... 60
ERIE, PA.
Baur Floral Co..... 59
Laver, J. V..... 59
FAIRMONT, W. VA.
Weber & Sons Co.... 61
FALL RIVER, MASS.
Warburton 55
FLINT, MICH.
Evans the Florist..... 62
FORT COLLINS, COLO.
Espelin-Warren Fl. Co. 62
FORT DODGE, IA.
Nordwell, E. E..... 64
FORT SHERIDAN, ILL.
Highland Pk. Grhses.. 57
FORT SMITH, ARK.
Rye, George 54
FORT WAYNE, IND.
Flick Floral Co..... 59
FORT WORTH, TEX.
Baker Bros. 60
Drumm Seed & Fl. Co. 60
FRANKLIN, PA.
Bell Floral Co..... 59
FREEPORT, ILL.
Bauscher, John 57
GALESBURG, ILL.
Drury, H. F..... 57
Pillsbury, L. L..... 57
GARY, IND.
Gary Floral Co..... 59
GENEVA, N. Y.
Cass, W. & T..... 58
GRAND ISLAND, NEB.
Williams, the Florist.. 64
GRAND RAPIDS, MICH.
Crabb, Arthur F..... 62
Grand Rapids Flo. Co.. 62
Smith, Henry 62
GREAT LAKES, ILL.
Highland Pk. Grhses.. 57
GREEN BAY, WIS.
Meier-Schroeder Co.... 60

Cities and Florists. Page.

GREENSBORO, N. C.
Van Lindley Co..... 61
GREENVILLE, MISS.
Idle Hour Floral Co... 54
GUTHRIE, OKLA.
Furrow & Co..... 60
HACKETTSTOWN, N. J.
Herrick, Alonzo D.... 58
HAMILTON, O.
Heiser's 59
HARRISBURG, PA.
Ridenour, F. E..... 59
HARTFORD, CONN.
Brodrib, J. Albert.... 55
Coombs, John 55
HATTIESBURG, MISS.
Stemme & Sons..... 54
HELENA, MONT.
State Nurs. & Seed Co. 62
HIGHLAND PARK, ILL.
Highland Pk. Grhses.. 57
HOBOKEN, N. J.
Grulich, T., & Sons.... 58
HONOLULU, HAWAII.
Taylor, Florist 51
HORNELL, N. Y.
Wettlin Floral Co..... 58
HOUSTON, TEX.
Kerr, R. C..... 60
HUNTINGTON, W. VA.
Dudley & Sons..... 61
HUTCHINSON, KAN.
Smith Flower Shop.... 54
INDEPENDENCE, KAN.
Hasselmann, Wm. 54
INDIANAPOLIS, IND.
Bertermann Bros. Co.. 58
Wiegand's Sons Co.... 58
JACKSON, TENN.
Sands the Florist..... 54
JACKSONVILLE, FLA.
Mills the Florist..... 61
JACKSONVILLE, ILL.
Heinl & Sons, J..... 57
JAMESTOWN, N. Y.
Heelas Flower Store... 58
Lakeview Rose Gard.. 58
JOLIET, ILL.
Joliet Floral Co..... 57
KALAMAZOO, MICH.
Van Bochove & Bro... 62
KANSAS CITY, KAN.
Fields, L. O..... 54
KANSAS CITY, MO.
Alpha Floral Co..... 56
Barnes, W. J..... 56
Kellogg, Geo. M..... 57
Murray, J. E..... 56
Murray, Samuel 50-56
Newell, A. 57
Rock Flower Co..... 57
KENOSHA, WIS.
Obertin, P. N..... 60
Turner & Sons..... 60
KITTANNING, PA.
Glenn, J. W..... 59
KNOXVILLE, TENN.
Creech, Chas. W..... 54
LA CROSSE, WIS.
La Crosse Floral Co... 60
LANCASTER, PA.
Barr & Co., B. F..... 59
LANSING, MICH.
Bissinger, J. A..... 62
Saier, Harry E..... 62
LEBANON, PA.
Vavrous, J. F., Sons.. 59
LEWISTON, MONT.
Warden Floral Co..... 62
LEXINGTON, KY.
Honaker the Florist... 54
Keller Co., John A..... 54
LIMA, O.
Zetlitz, Eggert N..... 58
LINCOLN, NEB.
Chapin Bros. 64
Frey, C. H..... 64
Frey & Frey..... 64
LIVERPOOL, ENGLAND.
Dingleys, Ltd. 51
LONDON, ENGLAND.
Wills & Seger..... 51
LONDON, ONT., CAN.
Gammage & Sons..... 55
LONG BEACH, CAL.
Lowe's Flower Shop... 62
LORAIN, O.
Hecock Floral Co..... 58
LOS ANGELES, CAL.
Athletic Club Florist.. 63
Broadway Florists..... 63
Darling's Flower Shop. 63
Howard & Smith..... 63
Redondo Floral Co.... 63
Wolfskill & Goldsmsen. 63

Cities and Florists. Page.

LOUISVILLE, KY.
Baumer, Aug. R..... 54
Reimers & Son Co.... 54
Schulz, Jacob 54
Walker Co., F..... 54
LOWELL, MASS.
Morse & Beals..... 55
LYNCHBURG, VA.
Fallon, J. J..... 61
McCarron, Miss 61
MADISON, WIS.
Rentschler Fl. Co..... 60
MALDEN, MASS.
Walsh & Son, J.....55
MANCHESTER, ENGLAND.
Dingleys, Ltd. 51
MANKATO, MINN.
Windmiller Co., The.. 64
MARIETTA, O.
Dudley & Sons..... 61
MARION, O.
Blake's 58
MARSHALLTOWN, IA.
Kemble's Greenhouses. 64
MASON CITY, IA.
Kemble's Greenhouses. 64
MASSILLON, O.
Weaver, A. 58
MEMPHIS, TENN.
Flower Shop, The..... 54
Idlewild Greenhouses.. 54
MERIDIAN, MISS.
Watts, Mrs. J. E..... 54
MIAMI, FLA.
Miami Floral Co..... 61
MILWAUKEE, WIS.
Edlefsen-Leidiger Co.. 60
Fox & Son, J. M..... 60
Gimbels 60
Lubliner 60
MINNEAPOLIS, MINN.
Swanson's, Inc. 64
MITCHELL, S. D.
Dethlefs, Wm. 62
Gurney Greenhse. Co.. 62
MOBILE, ALA.
Mingo Floral Co..... 54
MOLINE, ILL.
Staack & Sons, J..... 57
MONTCLAIR, N. J.
Massmann, Florist ... 58
MONTREAL, CAN.
Hall & Robinson..... 55
McKenna, Ltd. 55
NASHVILLE, TENN.
Geny Bros. 54
Joy Floral Co..... 54
NEWARK, N. J.
Begerow's 58
Philips Bros. 58
NEWARK, O.
Duerr, Chas. A..... 58
Halbrooks, Florist..... 58
Kent Bros. 58
NEW BEDFORD, MASS.
Murray 55
NEW ORLEANS, LA.
Avenue Floral Co..... 60
Eble, Chas. 60
Metairie Ridge Co.... 60
Virgin, U. J..... 60
NEW YORK CITY
Boston Florist 53
Bowe, M. A..... 53
Burns, H. H..... 53
Clarke's Sons, David.. 53
Dards, Chas. A..... 53
Galvin, Inc., T. F.... 53
Hart, Inc., Henry..... 53
Kettmiller, A. 53
Malandre Bros. 53
Meyer, Adolph 53
Ramm's Flower Shop. 53
Schling, Max 53
Stumpp, Geo. M..... 53
Trepel, C. C..... 53
Warendorff, A. 53
NORFOLK, VA.
George, Inc. 61
Grandy the Florist.... 61
OAKLAND, CAL.
Clarke Bros. 63
OAKLAND, MD.
Weber & Sons Co..... 61
OELWEIN, IA.
Kemble's Greenhouses. 64
OGDEN, UTAH
Dunke Floral Co..... 60
OKLAHOMA CITY, OKLA.
Furrow & Co..... 60
OLEAN, N. Y.
Herron, D. R..... 58
OMAHA, NEB.
Bath, John H..... 64
Donaghue, Alfred 64
Henderson, Lewis 64
Hess & Swoboda..... 64
Larmon, Lee L..... 64
Stewart, S. B..... 64

Cities and Florists. Page.

OSKALOOSA, IA.
Kemble's Greenhouses. 64
OTTAWA, CAN.
Scrim's, Florist 58
OTTAWA, ILL.
Lohr's Greenhouses ... 57
OWOSSO, MICH.
Owosso Floral Co..... 62
PARKERSBURG, W. VA.
Dudley & Sons..... 61
PASADENA, CAL.
Eldred Flower Shop... 63
Siebrecht, Jr., H. A.. 63
PASSAIC, N. J.
Scoery, Edward 58
PATERSON, N. J.
Scoery, Edward 58
PEKIN, ILL.
Kuhl, Geo. A..... 57
PEORIA, ILL.
Kuhl, Geo. A..... 57
PETERSBURG, VA.
Stiles, Mrs. Robt. B... 61
PHILADELPHIA, PA.
Berger's Sons, Wm.... 59
Callahan, M. J..... 59
Grakelow's 59
Habermehl's Sons, J. J. 59
Hastings, Frank R.... 59
London Flower Shop... 59
PITTSBURGH, PA.
Empire Flower Shop.. 59
Ludwig Floral Co..... 59
Ludwig Flo. Co., E. C. 59
Randolph & M'Clements 59
Smith Co., A. W..... 59
Williams, E. A..... 59
PITTSFIELD, MASS.
Drake & Co., F. I..... 55
PORTLAND, ME.
Flower Shop, The..... 55
PORTLAND, ORE.
Clarke Bros. 63
Tonseth's 63
PRINCETON, ILL.
Trimble Greenhouse Co. 57
PORTSMOUTH, VA.
Cotton Floral Co..... 61
PRAIRIE DU CHIEN, WIS.
Dial Garden Grhse.... 60
PROVIDENCE, R. I
Johnston & Co., T. J.. 55
Johnston Bros. 55
QUEBEC, CAN.
McKenna, Ltd. 55
RACINE, WIS.
Obertin, P. N..... 60
The Flower Shop..... 60
RED BANK, N. J.
Kennedy & Sons..... 58
RICHMOND, IND.
Lemon & Co., F. H... 59
RICHMOND, VA.
Hammond Co. 61
Mcamiller, Florist 61
ROANOKE, VA.
Fallen, Florist 61
Wertz the Florist..... 61
ROCHESTER, MINN.
Queen City Grhse. Co.. 64
ROCHESTER, N. Y.
Keller Sons, J. B..... 58
Wilson, H. E..... 58
ROCKFORD, ILL.
Buckbee, H. W..... 57
Ingalls the Florist.... 57
Rockford Floral Co.... 57
RUGBY, N. D.
Rugby Greenhouses ... 62
ST. JOSEPH, MO.
Mitchell & Quentin.... 56
Stuppy Floral Co..... 56
ST. LOUIS, MO.
Ostertag Bros. 56
Sander's Garden 56
Scruggs-Vandervoort-Barney 56
Weber, Fred C..... 56
Weber, F. H..... 56
Young & Sons Co..... 56
ST. PAUL, MINN.
Holm & Olson..... 64
SACRAMENTO, CAL.
Meldrum, W. J..... 63
SAGINAW, MICH.
Goetz Sons, J. B..... 62
Grohman the Florist... 62
SALINA, KAN.
Leighton Floral Co.... 54
SALT LAKE CITY, UTAH
Bailey & Sons Co..... 60
Huddart Floral Co.... 60
Miller Floral Co..... 60
SAN ANTONIO, TEX.
Green, Edward 60
SAN FRANCISCO, CAL.
Art Floral Co..... 63
Darbee 63
Joseph, B. M..... 63
Murray, Ricardie Lee.. 63
Pelicano, Rossi & Co.. 63
Podesta & Baldocchi.. 63

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SMYTH
FOR CHICAGO

The florists who have acquired this habit in sending orders into this city get for their customers the utmost the money will buy—in flowers and service.

W. J. SMYTH
3101 to 3109 Michigan Avenue, Chicago.

Member F. T. D.

"Say It with Flowers"—At the end of 30 days "Say It with a Check"

Florists Everywhere

Members of the F. T. D. and Others: Whenever you receive an order for flowers from another florist, fill the order. Give your customers and the other fellow's customers **Service.** Send something, even if only a letter, or call up the people to whom the flowers are to go and tell them that you have a message from their friends to deliver; tell them, if you must, that at the moment you are out of flowers, but will have some later and will send them then. **Do business in a businesslike way.**

The Florists' Telegraph Delivery

For Better and More Efficient Floral Service to the Public as well as from Florist to Florist

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

Cities and Florists. Page.

SAN DIEGO, CAL.
Boyle & Darnaud..... 62
SANTA BARBARA, CAL.
Gleave's Flower Shop.. 62
SAVANNAH, GA.
Wolf, John 61
SCHENECTADY, N. Y.
Rosendale Flower Shop 53
SCRANTON, PA.
Besancon & Co..... 59
Clark, Florist 59
Schultheis, Florist 59
SEATTLE, WASH.
Hollywood Gardens.... 63
L. W. McCoy..... 62
SEDALIA, MO.
Archias Floral Co..... 56
SHEBOYGAN, WIS.
Matthewson, J. E..... 60
SHEFFIELD, ENGLAND.
Artindale & Son, W. H. 51

Cities and Florists. Page.

SHREVEPORT, LA.
Ruch, D. E..... 60
SIOUX CITY, IA.
Rennison Co., J. C.... 64
Rocklin & Lehman.... 64
SOUTH BEND, IND.
Beyer Floral Co..... 59
Williams & Co..... 58
SPOKANE, WASH.
Burt, A. J..... 63
Donart's H'se of Fl'rs 63
Reimers Flo. Art Shop 63
SPRINGFIELD, ILL.
Brown, A. C..... 56
Brinkerhoff Gr'nh'ses.. 56
Hembreiker & Cole.... 56
Janssen Floral Co..... 56
SPRINGFIELD, MO.
Springfield Seed Co.... 56
Stokes Floral Co..... 56
Summerfield Floral Co. 56

Cities and Florists. Page.

SPRINGFIELD, O.
Van Meter Fl'r Shop.. 58
STREATOR, ILL.
Thornton Floral Co.... 57
STROUDSBURG, PA.
Herrick 52
STURGIS, MICH.
Vogt's Greenhouse 63
SYRACUSE, N. Y.
Day Co., W. E..... 58
Hencle, M. S..... 58
TACOMA, WASH.
California Florist 62
Hayden-Watson Co.... 62
TAMPA, FLA.
Knull Floral Co..... 61
TERRE HAUTE, IND.
Heinl & Sons..... 58
TOLEDO, O.
Freeman, Mrs. J. B... 54
Metz & Bateman..... 54
Schramm Bros. 54

Cities and Florists. Page.

TOPEKA, KAN.
Hayes, James 54
Hubbard's 54
Lord's Flower Room.. 54
TORONTO, CAN.
Dunlop, John H..... 55
TRENTON, N. J.
Park Floral Co..... 58
Ribsam, Florist 58
TULSA, OKLA.
Boston's Flower Store. 60
URBANA, O.
East Lawn Gardens... 58
VANCOUVER, B. C.
Brown Bros. & Co..... 55
Woodward, A. J..... 55
VICTORIA, B. C.
Woodward, A. J..... 55
WARREN, PA.
Crescent Floral Gar... 59

Cities and Florists. Page.

WASHINGTON, D. C.
Blackistone, E. D..... 61
Gude Bros. Co..... 61
Louise Flower Shop... 61
WATERLOO, IA.
Kemble's Greenhouses. 64
WELLESLEY, MASS.
Tailby & Son..... 55
WILLIAMSPORT, PA.
Evenden Bros. 59
WINNIPEG, MAN.
The "King" Florist... 55
WORCESTER, MASS.
Lange, H. F. A..... 55
Randall's Flower Shop. 55
YAKIMA, WASH.
Boura's Flower Shop... 63
State Floral Co..... 63
YANKTON, S. D.
Gurney Greenhse. Co.. 63
YOUNGSTOWN, O.
Walther, Harry C..... 56

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

Cities and Florists. Page.

AKRON, O.
McFarlands 58
ALBANY, N. Y.
Danker 52
Gloeckner, Wm. 52
Rosery, The 52
ATCHISON, KAN.
Atchison S. & Fl. Store 54
ATLANTIC CITY, N. J.
Edwards Floral Hall.. 52
AURORA, COLO.
Cartwright Flo. Co.... 62
AURORA, ILL.
Aurora Greenhouse Co..57
Smely, Jos. M..... 57
BALLSTON SPA, N. Y.
Reynolds-Robinson Co. 52
BALTIMORE, MD.
Feast & Sons..... 54
Johnston, Mary 54
BATAVIA, N. Y.
Stroh & Sons, L. C.... 52
BATTLE CREEK, MICH.
Coggan, S. W..... 62
BELLINGHAM, WASH.
Floral Exchange 63
BERKELEY, CAL.
Flowershop 63
Norton, W. F..... 63
BIRMINGHAM, ALA.
American Flower Shop. 54
Fraser Nursery Co.... 54
Parker's Flower Store. 54
Tutwiler Flower Shop.. 54
BOONE, IOWA
Kemble's Greenhouses. 64
BOSTON, MASS.
Carbone 55
Comley, Henry R..... 55
Galvin, Inc., T. F..... 53
Penn 55
Wax Bros. 55
BROCKTON, MASS.
Belmont Flower Shop.. 55
BROOKLYN, N. Y.
Jahn, Hugo H..... 53
Trepel, Joseph 53
Weir, Inc., James.... 53
Wilson, R. G..... 53
BUFFALO, N. Y.
Anderson, S. A..... 52
Neubeck, L. H..... 52
Palmer & Son, W. J.. 52
Scott the Florist..... 52
BURLINGTON, VT.
Gove the Florist..... 55
Peters, W. E..... 55
CAMBRIDGE, MASS.
Becker's Conservatories 55
CANTON, O.
Geltz, Fred G..... 58
CEDAR FALLS, IA.
Bancroft & Sons, Jos 64
CEDAR RAPIDS, IA.
Diserens 64
Kramer, I. N., & Son. 64
CENTERVILLE, IA.
Kemble's Greenhouses. 64
CHARLESTON, S. C.
Carolina Floral Store.. 61
Rodgers Floral Co.... 61
CHARLESTON, W. VA.
Cha'ston Cut Flo. Co.. 61
CHATHAM, N. Y.
Chatham Floral Co.... 53
CHATTANOOGA, TENN.
Joy Floral Co..... 54
CHEYENNE, WYO.
Underwoods, The 62
CHICAGO
Alpha Floral Co..... 57
Bruns, H. N..... 56
Central Floral Co..... 62
Clody's 56
Fisher & Bro., Geo.... 56
Fleischman 56
Frauenfelder, C. 57
Friedman, C. J..... 56
McKellar, C. W..... 57
Mangel 56
Samuelson, Chas. A... 57
Schiller 51
Smyth, W. J..... 49
Wienhoeber Co., E.... 57
Wittbold Co., Geo..... 57
CINCINNATI, O.
Baer, Julius 53
Hill Floral Co..... 58
CLARKSBURG, W. VA.
Dudley & Sons..... 61
Hayman Grhse. Co.... 61
Weber & Sons Co..... 61
CLEVELAND, O.
Bramley & Son..... 58
Gasser Co., J. M..... 58
Graham & Son..... 58
Knoble Bros. 58
Smith & Fetters Co... 58

Cities and Florists. Page.

COLDWATER, MICH.
Van Aken Bros..... 62
Vogt's Greenhouse 62
COLO. SPRGS., COLO.
Crump, F. F..... 62
Pikes Peak Flo. Co.... 62
COLUMBIA, MO.
Columbia Floral Co.... 56
COLUMBUS, O.
Franklin Park Fl. Co.. 58
Munk Floral Co..... 58
Wilson's 58
CORPUS CHRISTI, TEX.
Curtis the Florist..... 62
COUNCIL BLUFFS, IA.
Gardiner Floral Co.... 64
Wilcox, J. F., & Sons. 64
COVINGTON, KY.
Miller the Florist..... 54
DALLAS, TEX.
Lang Floral Co..... 60
DAVENPORT, IA.
Bills Floral Co..... 64
Forber & Bird..... 64
DAYTONA, FLA.
Royal Art Floral Co... 61
DAYTON, O.
Matthews the Florist. 58
Rodgers, J. W..... 58
DE KALB, ILL.
Johnson, J. L..... 57
DENVER, COLO.
Bright Spot Grnhouses. 62
Cartwright Flo. Co.... 51
Park Floral Co..... 62
DES MOINES, IA.
Alfred Lozier Rosery.. 64
Guthrie-Lorenz Co. ... 64
Shops, Florist 64
DETROIT, MICH.
Beard Floral Co..... 62
Bemb Floral Co..... 62
Breitmeyer's Sons, J.. 62
Central Floral Co..... 62
Fetters, E. A..... 62
Scribner Floral Co.... 62
DOVER, N. J.
Herrick, Alonzo D..... 52
DUBUQUE, IA.
Harkett's Floral Nurs. 64
DULUTH, MINN.
Duluth Floral Co..... 64
DURHAM, N. C.
Durham Floral Co..... 61
Fallon, J. J..... 61
EAST ST. LOUIS, ILL.
Mirring, A. 56
ELKHART, IND.
Van Aken Bros..... 62
ELMIRA, N. Y.
Rawson the Florist... 52
Rosery, The 52
ELYRIA, O.
Elyria Flower Shoppe. 58
Hecock Floral Co..... 58
ENID, OKLA.
Enid Floral Co..... 60
ERIE, PA.
Baur Floral Co..... 59
Laver, J. V..... 59
FAIRMONT, W. VA.
Weber & Sons Co.... 61
FALL RIVER, MASS.
Warburton 55
FLINT, MICH.
Evans the Florist..... 62
FORT COLLINS, COLO.
Espelin-Warren Fl. Co. 63
FORT DODGE, IA.
Nordwell, E. E..... 64
FORT SHERIDAN, ILL.
Highland Pk. Grhses.. 57
FORT SMITH, ARK.
Rye, George 54
FORT WAYNE, IND.
Flick Floral Co..... 59
FORT WORTH, TEX.
Baker Bros. 60
Drumm Seed & Fl. Co. 60
FRANKLIN, PA.
Bell Floral Co..... 59
FREEPORT, ILL.
Bauscher, John 57
GALESBURG, ILL.
Drury, H. F..... 57
Pillsbury, I. L..... 57
GARY, IND.
Gary Floral Co..... 59
GENEVA, N. Y.
Cass, W. & T..... 52
GRAND ISLAND, NEB.
Williams, the Florist.. 64
GRAND RAPIDS, MICH.
Crabb, Arthur F..... 62
Grand Rapids Flo. Co.. 62
Smith, Henry 62
GREAT LAKES, ILL.
Highland Pk. Grhses.. 57
GREEN BAY, WIS.
Meier-Schroeder Co.... 60

Cities and Florists. Page.

GREENSBORO, N. C.
Van Lindley Co..... 61
GREENVILLE, MISS.
Idle Hour Floral Co... 54
GUTHRIE, OKLA.
Furrow & Co..... 60
HACKETTSTOWN, N. J.
Herrick, Alonzo D.... 52
HAMILTON, O.
Heiser's 59
HARRISBURG, PA.
Ridenour, F. E..... 59
HARTFORD, CONN.
Brodrib, J. Albert.... 55
Coombs, John 55
HATTIESBURG, MISS.
Stemme & Sons..... 54
HELENA, MONT.
State Nurs. & Seed Co. 62
HIGHLAND PARK, ILL.
Highland Pk. Grhses.. 57
HOBOKEN, N. J.
Grulich, T., & Sons.... 52
HONOLULU, HAWAII.
Taylor, Florist 51
HORNELL, N. Y.
Wettlin Floral Co..... 52
HOUSTON, TEX.
Kerr, R. C..... 60
HUNTINGTON, W. VA.
Dudley & Sons..... 61
HUTCHINSON, KAN.
Smith Flower Shop.... 54
INDEPENDENCE, KAN.
Hasselmann, Wm. 54
INDIANAPOLIS, IND.
Bertermann Bros. Co.. 58
Wiegand's Sons Co.... 58
JACKSON, TENN.
Sands the Florist..... 54
JACKSONVILLE, FLA.
Mills the Florist..... 61
JACKSONVILLE, ILL.
Heinl & Sons, J..... 57
JAMESTOWN, N. Y.
Heelas Flower Store... 52
Lakeview Rose Gard.. 52
JOLIET, ILL.
Joliet Florsl Co..... 57
KALAMAZOO, MICH.
Van Bochove & Bro... 62
KANSAS CITY, KAN.
Fields, L. O..... 54
KANSAS CITY, MO.
Alpha Floral Co..... 56
Barnes, W. J..... 56
Kellogg, Geo. M..... 57
Murray, J. E..... 56
Murray, Samuel 50-56
Newell, A. 57
Rock Flower Co..... 57
KENOSHA, WIS.
Obertin, P. N..... 60
Turner & Sons..... 60
KITTANNING, PA.
Glenn, J. W..... 59
KNOXVILLE, TENN.
Creech, Chas. W..... 54
LA CROSSE, WIS.
La Crosse Floral Co... 60
LANCASTER, PA.
Barr & Co., B. F..... 59
LANSING, MICH.
Bissinger, J. A..... 62
Saier, Harry E..... 62
LEBANON, PA.
Vavrous, J. F., Sons.. 59
LEWISTON, MONT.
Warden Floral Co..... 62
LEXINGTON, KY.
Honaker the Florist... 54
Keller Co., John A..... 54
LIMA, O.
Zetlitz, Eggert N..... 58
LINCOLN, NEB.
Chapin Bros. 64
Frey, C. H..... 64
Frey & Frey..... 64
LIVERPOOL, ENGLAND.
Dingleys, Ltd. 51
LONDON, ENGLAND.
Wills & Seger..... 51
LONDON, ONT., CAN.
Gammage & Sons..... 55
LONG BEACH, CAL.
Lowe's Flower Shop... 62
LORAIN, O.
Hecock Floral Co..... 58
LOS ANGELES, CAL.
Athletic Club Florist.. 63
Broadway Florists..... 63
Darling's Flower Shop. 63
Howard & Smith..... 63
Redondo Floral Co.... 63
Wolfskill & Goldsmen. 63

Cities and Florists. Page.

LOUISVILLE, KY.
Baumer, Aug. R..... 54
Reimers & Son Co.... 54
Schuls, Jacob 54
Walker Co., F..... 54
LOWELL, MASS.
Morse & Beals..... 55
LYNCHBURG, VA.
Fallon, J. J..... 61
McCarron, Miss 61
MADISON, WIS.
Rentschler Fl. Co..... 60
MALDEN, MASS.
Walsh & Son, J.....55
MANCHESTER, ENGLAND.
Dingleys, Ltd. 51
MANKATO, MINN.
Windmiller Co., The.. 64
MARIETTA, O.
Dudley & Sons..... 61
MARION, O.
Blake's 58
MARSHALLTOWN, IA.
Kemble's Greenhouses. 64
MASON CITY, IA.
Kemble's Greenhouses. 64
MASSILLON, O.
Weaver, A. 58
MEMPHIS, TENN.
Flower Shop, The..... 54
Idlewild Greenhouses.. 54
MERIDIAN, MISS.
Watts, Mrs. J. E..... 54
MIAMI, FLA.
Miami Floral Co..... 61
MILWAUKEE, WIS.
Edlefsen-Leidiger Co.. 60
Fox & Son, J. M..... 60
Gimbels 60
Lubliner 60
MINNEAPOLIS, MINN.
Swanson's, Inc. 64
MITCHELL, S. D.
Dethlefs, Wm. 62
Gurney Greenhse. Co.. 62
MOBILE, ALA.
Minge Floral Co..... 54
MOLINE, ILL.
Staack & Sons, J..... 57
MONTCLAIR, N. J.
Massmann, Florist ... 52
MONTREAL, CAN.
Hall & Robinson..... 55
McKenna, Ltd. 55
NASHVILLE, TENN.
Geny Bros. 54
Joy Floral Co..... 54
NEWARK, N. J.
Begerow's 52
Philips Bros. 52
NEWARK, O.
Duerr, Chas. A..... 58
Halbrooks, Florist..... 58
Kent Bros. 58
NEW BEDFORD, MASS.
Murray 55
NEW ORLEANS, LA.
Avenue Floral Co..... 60
Eble, Chas. 60
Metairie Ridge Co.... 60
Virgin, U. J..... 60
NEW YORK CITY
Boston Florist 53
Bowe, M. A..... 53
Burns, H. H..... 53
Clarke's Sons, David.. 53
Dards, Chas. A..... 53
Galvin, Inc., T. F.... 53
Hart, Inc., Henry..... 53
Kottmiller, A. 53
Malandre Bros. 53
Meyer, Adolph 53
Ramm's Flower Shop. 53
Schling, Max 53
Stumpp, Geo. M..... 53
Trepel, C. C..... 53
Warendorff, A. 53
NORFOLK, VA.
George, Inc. 61
Grandy the Florist.... 61
OAKLAND, CAL.
Clarke Bros. 63
OAKLAND, MD.
Weber & Sons Co..... 61
OELWEIN, IA.
Kemble's Greenhouses. 64
OGDEN, UTAH
Dumke Floral Co..... 60
OKLAHOMA CITY, OKLA.
Furrow & Co..... 60
OLEAN, N. Y.
Herron, D. R..... 53
OMAHA, NEB.
Bath, John H..... 64
Donaghue, Alfred 64
Hendersen, Lewis 64
Hess & Swoboda..... 64
Larmon, Lee L..... 64
Stewart, S. B..... 64

Cities and Florists. Page.

OSKALOOSA, IA.
Kemble's Greenhouses. 64
OTTAWA, CAN.
Sorim's, Florist 58
OTTAWA, ILL.
Lohr's Greenhouses ... 57
OWOSSO, MICH.
Owosso Floral Co..... 62
PARKERSBURG, W. VA.
Dudley & Sons..... 61
PASADENA, CAL.
Eldred Flower Shop... 63
Siebrecht, Jr., H. A.. 63
PASSAIC, N. J.
Scoery, Edward 52
PATERSON, N. J.
Scoery, Edward 52
PEKIN, ILL.
Kuhl, Geo. A..... 57
PEORIA, ILL.
Kuhl, Geo. A..... 57
PETERSBURG, VA.
Stiles, Mrs. Robt. B... 61
PHILADELPHIA, PA.
Berger's Sons, Wm.... 59
Callahan, M. J..... 59
Grakelow's 59
Habermehl's Sons, J.J. 59
Hastings, Frank R.... 59
London Flower Shop... 59
PITTSBURGH, PA.
Empire Flower Shop.. 59
Ludwig Floral Co..... 59
Ludwig Flo. Co., E. C. 59
Randolph & M'Clements 59
Smith Co., A. W..... 59
Williams, E. A..... 59
PITTSFIELD, MASS.
Drake & Co., F. I..... 55
PORTLAND, ME.
Flower Shop, The..... 55
PORTLAND, ORE.
Clarke Bros. 63
Tonseth's 63
PRINCETON, ILL.
Trimble Greenhouse Co. 57
PORTSMOUTH, VA.
Cotton Floral Co..... 61
PRAIRIE DU CHIEN, WIS.
Dial Garden Grhse.... 60
PROVIDENCE, R. I
Johnston & Co., T. J.. 55
Johnston Bros. 55
QUEBEC, CAN.
McKenna, Ltd. 55
RACINE, WIS.
Obertin, P. N..... 60
The Flower Shop..... 60
RED BANK, N. J.
Kennedy & Sons..... 52
RICHMOND, IND.
Lemon & Co., F. H... 59
RICHMOND, VA.
Hammond Co. 61
Mosmiller, Florist 61
ROANOKE, VA.
Fallon, Florist 61
Wertz the Florist..... 61
ROCHESTER, MINN.
Queen City Grhse. Co.. 64
ROCHESTER, N. Y.
Keller Sons, J. B..... 52
Wilson, H. E..... 52
ROCKFORD, ILL.
Buckbee, H. W..... 57
Ingalls the Florist.... 57
Rockford Floral Co.... 57
RUGBY, N. D.
Rugby Greenhouses ... 62
ST. JOSEPH, MO.
Mitchell & Quentin.... 56
Stuppy Floral Co..... 56
ST. LOUIS, MO.
Ostertag Bros. 56
Sander's Garden 56
Scruggs-Vandervoort-
Barney 56
Weber, Fred C..... 56
Weber, F. H..... 56
Young & Sons Co..... 56
ST. PAUL, MINN.
Holm & Olson..... 64
SACRAMENTO, CAL.
Meldrum, W. J..... 63
SAGINAW, MICH.
Goetz Sons, J. B..... 62
Grohman the Florist... 62
SALINA, KAN.
Leighton Floral Co.... 54
SALT LAKE CITY, UTAH
Bailey & Sons Co..... 60
Huddart Floral Co.... 60
Miller Floral Co..... 60
SAN ANTONIO, TEX.
Green, Edward 60
SAN FRANCISCO, CAL.
Art Floral Co..... 63
Darbee 63
Joseph, B. M..... 63
Murray, Ricardie Lee.. 63
Pelicano, Rossi & Co.. 63
Podesta & Baldocchi.. 63

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SMYTH
FOR CHICAGO

The florists who have acquired this habit in sending orders into this city get for their customers the utmost the money will buy—in flowers and service.

W. J. SMYTH
3101 to 3109 Michigan Avenue, Chicago.

Member F. T. D.

"Say It with Flowers"—At the end of 30 days "Say It with a Check"

Florists Everywhere

Members of the F. T. D. and Others: Whenever you receive an order for flowers from another florist, fill the order. Give your customers and the other fellow's customers **Service.** Send something, even if only a letter, or call up the people to whom the flowers are to go and tell them that you have a message from their friends to deliver; tell them, if you must, that at the moment you are out of flowers, but will have some later and will send them then. **Do business in a businesslike way.**

The Florists' Telegraph Delivery

For Better and More Efficient Floral Service to the Public as well as from Florist to Florist

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

Cities and Florists. Page.

SAN DIEGO, CAL.
Boyle & Darnaud..... 62
SANTA BARBARA, CAL.
Gleave's Flower Shop.. 62
SAVANNAH, GA.
Wolf, John 61
SCHENECTADY, N. Y.
Rosendale Flower Shop 58
SCRANTON, PA.
Besancon & Co..... 59
Clark, Florist 59
Schultheis, Florist 59
SEATTLE, WASH.
Hollywood Gardens.... 63
L. W. McCoy..... 62
SEDALIA, MO.
Archias Floral Co..... 56
SHEBOYGAN, WIS.
Matthewson, J. E..... 60
SHEFFIELD, ENGLAND.
Artindale & Son, W. M. 51

Cities and Florists. Page.

SHREVEPORT, LA.
Ruch, D. E..... 60
SIOUX CITY, IA.
Rennison Co., J. C.... 64
Rocklin & Lehman.... 64
SOUTH BEND, IND.
Beyer Floral Co..... 59
Williams & Co..... 58
SPOKANE, WASH.
Burt, A. J..... 63
Donart's H'se of Fl'rs 62
Reimers Flo. Art Shop 62
SPRINGFIELD, ILL.
Brown, A. C..... 56
Brinkerhoff Gr'nh'ses.. 56
Hembreiker & Cole.... 56
Janssen Floral Co..... 56
SPRINGFIELD, MO.
Springfield Seed Co.... 56
Stokes Floral Co..... 56
Summerfield Floral Co. 56

Cities and Florists. Page.

SPRINGFIELD, O.
Van Meter Fl'r Shop.. 58
STREATOR, ILL.
Thornton Floral Co.... 57
STROUDSBURG, PA.
Herrick 52
STURGIS, MICH.
Vegt's Greenhouse 62
SYRACUSE, N. Y.
Day Co., W. E..... 59
Henole, M. S..... 58
TACOMA, WASH.
California Florist 63
Hayden-Watson Co.... 63
TAMPA, FLA.
Knull Floral Co..... 61
TERRE HAUTE, IND.
Heinl & Sons..... 58
TOLEDO, O.
Freeman, Mrs. J. B... 58
Metz & Bateman..... 58
Schramm Bros. 58

Cities and Florists. Page.

TOPEKA, KAN.
Hayes, James 54
Hubbard's 54
Lord's Flower Room.. 54
TORONTO, CAN.
Dunlop, John H..... 55
TRENTON, N. J.
Park Floral Co..... 58
Ribsam, Florist 58
TULSA, OKLA.
Boston's Flower Store. 60
URBANA, O.
East Lawn Gardens... 58
VANCOUVER, B. C.
Brown Bros. & Co..... 55
Woodward, A. J..... 55
VICTORIA, B. C.
Woodward, A. J..... 55
WARREN, PA.
Crescent Floral Gar... 60

Cities and Florists. Page.

WASHINGTON, D. C.
Blackistone, Z. D..... 61
Gude Bros. Co..... 61
Louise Flower Shop... 61
WATERLOO, IA.
Kemble's Greenhouses. 64
WELLESLEY, MASS.
Tailby & Son..... 55
WILLIAMSPORT, PA.
Evenden Bros. 59
WINNIPEG, MAN.
The "King" Florist... 55
WORCESTER, MASS.
Lange, H. F. A..... 55
Randall's Flower Shop. 55
YAKIMA, WASH.
Bourn's Flower Shop... 63
State Floral Co..... 63
YANKTON, S. D.
Gurney Greenhse. Co.. 63
YOUNGSTOWN, O.
Walther, Harry C..... 58

WE HAVE WON THE WAR

Now is the Time to Rejoice

"Say it with Flowers"

Send your Kansas City orders to

SAMUEL MURRAY

1017 Grand Avenue Kansas City, Mo.

Member Florists' Telegraph
:: Delivery Association ::

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Schiller's

—two CHICAGO stores

cover every part of the exclusive residential district to the more thickly populated parts of the city and the suburbs.

George Asmus

—is the active head of this corporation

which is a sufficient guarantee to the trade to warrant quality and service.

Member F. T. D.

North Side Store
4509 BROADWAY

—CHICAGO—

West Side Store
2221 W. MADISON ST.

FOREIGN SERVICE SECTION

GREAT BRITAIN

WILLS & SEGAR

ROYAL EXOTIC NURSERY

Onslow Crescent, S. Kensington, London

FLORISTS BY APPOINTMENT
—TO—
H. M. KING GEORGE V and H. M. QUEEN ALEXANDRA

We shall be pleased to carry out commissions from our American confreres to deliver

Cut Flowers, Floral Baskets, Floral Designs, Etc.

to American visitors in any part of Great Britain

Cablegrams—"FLOSCULO PHONE, LONDON"

S. A. F. PUBLICITY CAMPAIGN.

Use the Slogan.

Judging from the clippings of advertisements coming into our promotion bureau, the trade is not using our slogan, "Say It with Flowers," to the extent expected. A little thought to the fact that this slogan is featured in all our magazine advertisements should determine the advisability of using it as widely as possible—in all advertising, on stationery, boxes, parcels and wherever it can be intruded. While it is not absolutely necessary that the line conform to the design of the one used in all bureau publicity, printers, of course, being able to provide a bold setting for any purpose, still, as the public is now quite accustomed to seeing it in our own style, it would be better to get a line electrotype from the bureau, or have one made especially. We can supply electrotypes of the line one and one-half inches, two inches, six inches and nine inches long, carrying all these sizes

HONOLULU, HAWAII

TAYLOR, FLORIST

Wireless and Cable Address, "FLORIST," Honolulu

LIVERPOOL, ENGLAND

DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND

WM. ARTINDALE & SON

FLORISTS SEEDSMEN NURSERYMEN

MANCHESTER, ENGLAND

DINGLEYS, Ltd., Florists

in stock for immediate dispatch on receipt of orders.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Ass'n.

NEWARK, N.J.

PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

STROUDSBURG, PA.
DOVER, NEW JERSEY
HACKETTSTOWN, N. J.
Store in each town. Fresh flowers.
Quick service to points in Northern New Jersey and Eastern Penna.
HERRICK — Member Florists' Telegraph Delivery

Red Bank, N. J.

National Florist
W. W. KENNEDY & SONS
FLORISTS
Members F. T. D.
41 BROAD STREET

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. — Broad and Front Sts.

Hoboken, N. J.

J. GRULICH & SONS, 616 Washington St.

DELIVERIES TO

Jersey City	West New York	Woodcliff
Bayonne	Union Hill	New York City
West Hoboken	North Bergen	Brooklyn
	Weehawken	

Members Florists' Telegraph Delivery Association

Newark, N. J. F. T. D. Member
BEGEROW'S 946 Broad Street
Fresh Flowers and Best Service

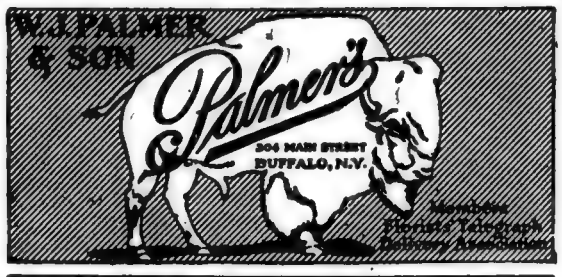
National Florist
NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del. Ass'n.

National Florist
MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

TRENTON, N. J.
PARK FLORAL CO., R. ABBOTT
Greenhouses—Buchanan, Lafayette and Schiller Avs.

SYRACUSE, N. Y.

MILES S. HENCLE, 118 Harrison St.
Telegraph or mail orders receive my personal attention.



S. A. Anderson

440 Main St., BUFFALO, N Y.

Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

BUFFALO

N. Y.
National Florist
L. H. NEUBECK
Main and High Sts.
Member Florists' Telegraph Delivery

W. & T. CASS
Geneva, N. Y.
Telegraph Orders Promptly Filled in Western New York

HORNELL, N. Y.

WETTLIN FLORAL CO.
Member Florists' Telegraph Del. Association

BALLSTON SPA, NEW YORK
(NEAR SARATOGA SPRINGS)
The Reynolds-Robinson Co. "Quality Flowers" Prompt, Efficient Service

JAMESTOWN, N. Y.
Heelas Flower Store — For all Chautauqua County

For SYRACUSE, N. Y.
W. E. DAY CO.
F. T. D. — Onondaga Hotel Bldg.

In addition to the magazine advertising already arranged for November and December, the program for January and February embraces a list of twenty-seven national magazines, which are to carry a series of advertisements featuring the slogan in connection with special days and seasons. In eighteen of these magazines an advertisement will appear twice, and in nine of them three times. The combined circulation of these magazines is roughly estimated to be in the neighborhood of 10,000,000 copies, and it must be remembered that this field is to be gone over twice, and forty per cent of it three times. With all this publicity our slogan as a trademark will have a value almost incalculable, and florists may and should use it as much as possible.

The Magazines Selected.

The list of magazines is as follows:

Atlantic, Red Book, American Magazine, Century, Cosmopolitan, Everybody's, Harper's Magazine, Hearst's Magazine, Metropolitan, Munsey's Magazine, Popular Science Monthly, Review of Reviews, Scribner's Magazine, Vanity Fair, Vogue, Harper's Bazaar, World's Work, Sunset,

Jamestown, N. Y.

LAKEVIEW ROSE GARDENS
1,500,000 ft. of glass
CAPABLE RETAIL SERVICE
INSTANT SERVICE TO

Mayville, N. Y.	Fredonia, N. Y.
Brocton, N. Y.	Chautauqua, N. Y.
Randolph, N. Y.	Lakewood, N. Y.
Bemus Point, N. Y.	Cassadaga, N. Y.

Other Principal Western N. Y. towns.

Scott The Florist
Buffalo, New York

ROCHESTER, N.Y.

Wilson THE FLORIST F. T. D.
88 E. MAIN ST
We reach all Western N. Y. Points.

Albany, New York

The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.
Members Florists' Telegraph Delivery Ass'n.

THE ROSENDALE FLOWER SHOP
National Florist
126 Jay Street
SCHENECTADY, N.Y.
No Order too large for us to fill, none too small for consideration.

ALBANY, N.Y. The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D and N. F.

DANKER, Albany, N.Y.
Florist
Member Florists' Telegraph Delivery Ass'n.

ROCHESTER, N. Y. J. B. KELLER SONS
Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

BATAVIA, N. Y.

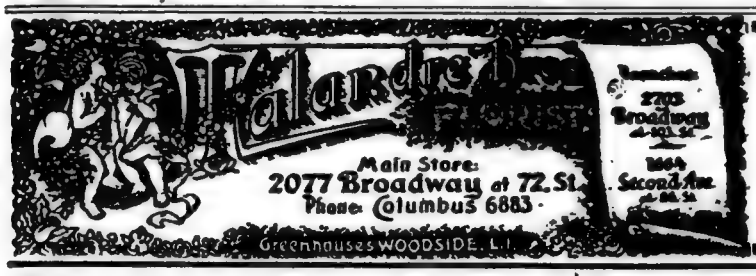
L. C. STROH & SONS
Flowers delivered to all nearby towns.

The Rosery Elmira, N. Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.

ELMIRA, N. Y. Rawson, The Florist
Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

NEW YORK CITY
ADOLPH MEYER

In center of the **BON TON** residential district

1062 Madison Avenue.

(Near the great Art Museum and Cleopatra's Needle)

WE COVER LONG ISLAND JERSEY and CONNECTICUT

PHONES: 2353-7019 LENOX

New York. Telephone Lenox 8822

HENRY HART, Inc.

FLORIST

1000 Madison Avenue

In the heart of most exclusive residential section.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.

135 E. 34th St., - NEW YORK

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

WILSON 3 and 5 Greene Ave. Main Store: Cor. Fulton St.

BROOKLYN

PHONE 6800 PROSPECT **NEW YORK**

JOSEPH TREPEL

Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue
Phone 1150 Bedford **Brooklyn, N. Y.**

Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

C. C. TREPEL, BLOOMINGDALE'S

Main Office,
Third Ave. and 59th St., NEW YORK

☞ Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

HUGO H. JAHN, BROOKLYN, N. Y.

710 Nostrand Ave.,

Tel. 1962 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

OLEAN, N. Y. HERRON The Florist

WE GROW OUR OWN FLOWERS.

NEW YORK 785 FIFTH AVENUE MAX SCHLING

Phone No. 7241 Plaza **Member Florists' Telegraph Delivery**

See our special advertisement the first week of each month in the Florists' Review

---

NEW YORK CITY

A. WARENDORFF

F. T. D. Member

2 STORES { 325 Fifth Avenue / 1193 Broadway

SPLENDID SERVICE

Established 1874

DARDS

N. E. Cor. Madison Ave. and 44th St.
NEW YORK

Help Do Your Bit Today

By selling Thrift and War Savings Stamps.
Stand behind the Food Conservation Laws.
Display prominently patriotic posters.

DO IT NOW!

M. A. Bowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359

OUR MOTTO—THE GOLDEN RULE.

CHATHAM, N. Y. The Chatham Floral Co.

PROMPTNESS, WITH CARE

Eastern NEW YORK and Western MASS.

Argosy Combination, Collier's Weekly, Christian Science Monitor, Independent, Leslie's Weekly, Life, Literary Digest, Outlook and Scientific American.

It is now almost a year since our publicity campaign started with an appeal for subscriptions. We aimed to raise a fund of $50,000, but if our object is to be attained we must raise about $5,000 more before the close of the year. Will we do it? If the florists who have not yet subscribed will give our project the consideration it deserves, we will. As has been said many times before, this is not work for the benefit of any one florist; it is for all in the trade, collectively. One man cannot get more than another, our policy of using journals of national circulation insuring against this. The larger the city, the larger the number of florists, of course, so the benefit is most equitably distributed. And it may be said, without fear of contradiction, that the campaign for the year 1918 has resulted in a com-

---

Kottmiller

... FLORIST ...

426 Madison Avenue—and 49th Street
Also Vanderbilt and Ritz-Carlton Hotels **New York**

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central. Personal Attention.
Member Florists' Telegraph Delivery Ass'n.

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Avenue

1 Park Street
799 Boylston Street **BOSTON**

Deliveries to Steamers and all Eastern Points

DAVID CLARKE'S SONS

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

---

RAMM'S Flower ...Shop

350 Madison Avenue

Prompt and Efficient Service. In the Heart of NEW YORK

NEW YORK

Orders Sent to **H. H. BURNS** 509 Madison Av.

will receive prompt and careful attention.

LONG ISLAND BROOKLYN JERSEY CITY NEWARK

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

KENTUCKY

Jacob Schulz Co.
INCORPORATED EST. 1878
550 FOURTH AVENUE – LOUISVILLE
The FLOWER SHOP
Members F. T. D. Association.

LOUISVILLE, KY.

AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LEXINGTON, KY.

HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.

E. G. REIMERS & SON CO.
Established 1880. Incorporated 1918

COVINGTON, KY.

Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

KANSAS CITY, KANSAS

L. C. FIELDS
Member Florists' Telegraph Delivery.

TOPEKA, KAN.

Hubbard's — Growers
Prompt and Efficient Service 520 Kansas Ave.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

James Hayes Flower Shop
Leading Florist
819 KANSAS AVE.
TOPEKA, KANSAS
Member Florists' Tel. Delivery

SALINA, KANSAS

LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n

ATCHISON, KAN.

The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Deliveries Southeastern Kansas and Northeastern Oklahoma.

WM. HASSELMANN, Independence, Kan.

GEORGE RYE, Some Florist
The Plans FT. SMITH, ARK. F. T. D.

GREENVILLE, MISS.

IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer. 701 Percy Street

SEND ALL MARYLAND ORDERS TO
Samuel Feast & Sons
Established in 1832 Charles & Pleasant Sts.
BALTIMORE

LEXINGTON, KY.

JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.

THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

Smith's Flower Shop
Hutchinson, Kansas
Member Florists' Telegraph Delivery.

Mary Johnston, Florist
Nee Paterson
221-223 W. Madison St., Member Florists' Tel. Delivery Baltimore, Md.

MISSISSIPPI

STEMME & SONS HATTIESBURG

plete stabilization of business despite most adverse conditions. It has increased the demand for flowers considerably; it has built up business for special flower days; and has caused the public largely to look upon flowers and plants in a new light, as subjects highly suitable for gifts.

As "drives" for the attainment of important objects are the fashion today, why not start one by yourself, sending in a subscription to the fund if you have not already done so? In your own community you have brother florists. Why not make a little drive and send in a community subscription? You would feel the better for it.

Remember, all subscriptions are published. John Young, Sec'y.

BROTHERHOOD-OF-MAN SPIRIT.

We have had a year of reflection on our publicity work, which has had a wonderful effect for the small amount of money expended in our campaign, in a business way, as well as in creating renewed interest in those connected with the florists' business who were more or less pessimistic as to the outcome.

Now, what has been the result of this movement of all-for-one and one-for-all, to which each one has contributed financially his or her part, large or small, towards making our campaign successful to the extent that all might share in the general benefit created by the good

NASHVILLE and CHATTANOOGA

MEMBER Florists' Telegraph Delivery
Joy's

Geny Bros. LEADING FLORISTS
212 Fifth Avenue North
NASHVILLE, TENN.

SEND ALL **MEMPHIS** ORDERS TO
THE FLOWER SHOP
84 Madison Avenue
MEMPHIS, TENNESSEE

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every flower in Season

BIRMINGHAM, ALA.

TUTWILER FLOWER SHOP
Tutwiler Hotel

FRASER NURSERY COMPANY

BIRMINGHAM, ALA.

PARKER'S FLOWER STORE

AMERICAN FLOWER SHOP
319 N. 20th Street BIRMINGHAM, ALA.

MOBILE, Alabama

Member F. T. D. The Minge Floral Co.

CHAS. W. CROUCH Member F. T. D.
The Leading Florist of the South **Knoxville, Tenn.**
All Orders Given Special Attention

MRS. J. E. WATTS
Cut Flowers for all Occasions MERIDIAN, MISS.

JACKSON, TENN.
Between Nashville and Memphis
SANDS THE FLORIST

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, - - - MASS.
Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Ass'n

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

Canada's Florist
Dunlop's
8-10 W. Adelaide St., TORONTO
Member Florists' Telegraph Delivery Ass'n.

Largest Retailers in Canada
McKenna
Corner St. Catherine and Guy Streets
Montreal
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

LONDON, ONT., CAN.
National Florist
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

VANCOUVER, B. C. VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

SCRIM'S, FLORIST
OTTAWA, CANADA

WINNIPEG, MAN., CAN.
THE "KING" FLORIST
Member F. T. D. Ass'n. 370 Hargrave St.

HALL & ROBINSON
MONTREAL'S FLORISTS,
625 St. Catherine St., W., **Montreal, Que.**

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

MALDEN, MASS.
J. WALSH & SON
Member Florists' Telegraph Delivery Ass'n.

BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

For Berkshire County
LEADING FLORISTS F. I. DRAKE & CO. Pittsfield, Mass.

FOR ALL **BRITISH COLUMBIA** ORDERS
BROWN BROS. & CO., LIMITED
Vancouver, B. C.
Members Florists' Telegraph Delivery Association.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 107 Washington St., PROVIDENCE

Vermont's Florist.... and all points in New Engl'd
W. E. PETERS
128 Church St., Burlington, Vt.
Member F. T. D.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle 47 Oak Street

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

will of the advertising, with its high-class appeal, in the best magazines of the country?

Has it not been inspiring to some of us who have been for a long time waiting for people to "Say It with Flowers," instead of any other way? And has it not had a beneficial effect also in causing some of our friends in the trade to lay aside some of their funds to be expended in their local newspapers, which was a means of tying up with the campaign as well as of making new business?

Now, to those who have participated by contributing funds, the feeling of satisfaction is worth many times the money itself, because it means breadth of view and unselfishness as compared with the attitude of those who fail to respond to an appeal for the general

Lowell, Mass.
MORSE & BEALS
8 Merrimack Sq.
Members Florists' Telegraph Delivery Ass'n.

Warburton
FALL RIVER MASS.
33 N. MAIN ST.
Orders Executed for Southeastern Mass., Newport and Rhode Island points.

New Bedford, Mass.
and all parts of Cape Cod, Mass.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove The Florist

HARTFORD, CONN.
J. Albert Brodrib
Store, 639 Main St.
Member Florists' Tel. Del. Ass'n.
Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic

Coombs
LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut.
Stores: 741 Main St., 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

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The orders we send out are for $4.00 and up. Please observe this minimum on the orders sent to us.

Fleischman

CHICAGO'S LEADING FLORIST
RAILWAY EXCHANGE BUILDING

FRED C. WEBER
4326-28 Olive Street,
National Florist
ST. LOUIS, MO.
We Have No Branch Store
SELLING FLOWERS 45 YEARS
Member Florists' Telegraph Delivery Ass'n.

WIRE YOUR ORDERS TO
Scruggs-Vandervoort-Barney
FLORAL DEPARTMENT
ST. LOUIS, MO.
SCHAEFFER & STEITZ, Managers.
Member F. T. D. Ass'n.

St. Louis, Mo.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

ORDERS FOR
St. Louis, Mo.
YOUNG'S, 1406 OLIVE STREET

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
Jefferson and Washington Avenues

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

SANDER'S GARDEN
That COZY Flower Shop.
409 North 7th Street, ST. LOUIS, MO.

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

Flowers for all Occasions — Clody's Flower Shop — Tel. Lake View 1121
3912 North Clark St., CHICAGO

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Association

WE STRIVE TO PLEASE
ALPHA FLORAL CO.
1105 WALNUT—PHONES ESTAB. 1906
KANSAS CITY, MISSOURI

ST. JOSEPH, MO.
MITCHELL & QUENTIN
Orders for
IOWA, NEBRASKA, KANSAS AND MISSOURI

KANSAS CITY
J. E. MURRAY & CO., 212 E. 10th Street

W. J. Barnes FLORIST, K.C.Mo
KANSAS CITY, MO.
38th St. and Euclid Ave.
Established 1890
No order too large or small. Member F. T. D.

welfare, but who enjoy the benefits nevertheless. Now that the spirit of giving for all that is good is in the air, may we not expect to create that same spirit among the florists? Let us call it the "brotherhood-of-man spirit," each and everyone contributing to the general campaign fund for 1919, so that we can go on with this good work that will carry our profession to a higher plane, where we may all benefit by the energy of those who show a disposition to help their neighbors. I know of no better way than by continuing along the lines laid down, making our slogan a household word in every home in the land.

Henry Penn, Chairman,
National Publicity Campaign.

JAMESTOWN, N. Y.

The Market.

A calm has settled over the market and the hustle and bustle of October is now but a memory. Roses are plentiful and most of the time slightly in excess of demand. Prices remain at $6, $8, $10 and $12 and no doubt this range will constitute the low level unless the unexpected occurs. Mums are in a be-

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill.

Mangel Florist
CHICAGO
THE PALMER HOUSE FLORIST
17 East Monroe St.

FRIEDMAN, Flowers
CHICAGO, ILL.
522 So. Michigan Ave., Congress Hotel
Courtesies Extended to all Florists.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

SPRINGFIELD, ILL.
HEMBREIKER & COLE, Springfield's largest retail florists.
Members Florists' Telegraph Delivery Association

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

Springfield, Ill.
JANSSEN FLORAL CO.
Best Service for Central Illinois

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Ass'n.
Best and Prompt Service Always.

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest

East St. Louis, Ill.
A. MIRRING, 8702 STATE STREET

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Member
Florists' Telegraph Delivery
Association

Alpha Floral Company
146 S. Wabash Ave.
CHICAGO

Send your telegraph orders to us for delivery in Chicago and vicinity.

Established 1857

Wittbold FLORIST

745 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

C. Frauenfelder FLORIST

3343 W. MADISON ST.
NEAR GARFIELD PARK
CHICAGO

Jollet Floral Co.
507 E. Jefferson Street JOLIET, ILL.
All points in Will Co. and Vicinity

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with *care* and *dispatch.*
J. STAACK & SONS

Aurora, Ill. JOS. M. SMELY
AND VICINITY **Phones 147**

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

STREATOR, ILL. THORNTON FLORAL CO.
Retail—FLORISTS—Wholesale
QUALITY IS OUR HOBBY

FREEPORT, ILL. JOHN BAUSCHER, Prop.
We are the largest growers in the Northwest. 100,000 square feet of glass. All orders receive careful attention and prompt delivery.

PEKIN——PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

J. L. JOHNSON Northern Illinois Southern Wisconsin **DE KALB, ILL.**
Your order will receive our prompt and careful attention.

CHICAGO
2132-2134 Michigan Avenue
Member F. T. D.
SAMUELSON Florist
Orders Carefully Executed

Kansas City, Missouri
WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

A. Newell FLORIST
Established Over 20 Years.
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.
Member Florists' Telegraph Delivery.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois

twixt-and-between condition, so to speak, so far as large-bloom varieties are concerned. The large-flowered early and mid-season varieties are cut out and the late varieties not fully matured. A plentiful supply of small mums is available and meets a satisfactory demand. Prices range from \$1 per dozen for culls up to \$4 per dozen for the best. Carnations are improving both in quality and quantity and a daily clean-up is effected at \$6 per hundred. Lilies are scarce and no dependency can be placed on daily supplies. Callas are assuming standard form and enjoy a growing popularity. Prices for both items hold fast at \$2 per dozen. A supply of all

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St., CHICAGO

Great Lakes Naval Station, Ill.
Send Orders to
HIGHLAND PARK GREENHOUSES
Highland Park, Ill. Members F. T. D.

Fort Sheridan, Ill. Send Orders to
HIGHLAND PARK GREENHOUSES
Highland Park, Ill. Members F. T. D.

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894 Members F. T. D.

ROCKFORD, ILL., CAMP GRANT CANTONMENT
1310 Eleventh Avenue INGALLS THE FLORIST

ROCKFORD, ILL. and Camp Grant
H. W. BUCKBEE
Members Florists' Telegraph Delivery

Rockford, Ill., and Camp Grant
ROCKFORD FLORAL CO.

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY
All Orders Filled Promptly and Carefully.

Always mention the Florists' Review when writing advertisers.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

EGGERT N. ZETLITZ
The Leading Florist
209 West Market Street,
LIMA, OHIO
National Florist
Representative Rotary Florist
Member of Florists' Telegraph Delivery

CINCINNATI
532-534 Race St.
E. G. HILL FLORAL CO.
Good Stock and
Good Service

CINCINNATI
JULIUS BAER, Flowers
Mail and Telegraph Orders carefully executed
138-140 Fourth St., East

F. T. D. FLORISTS TOLEDO, O.
SCHRAMM BROS.
1315 CHERRY ST.

Youngstown, O.
HARRY C. WALTHER
Orders receive prompt and careful attention.
Member F. T. D.

MARION O.
5 railroads with good connections to all parts of State.
A good selection of flowers on hand at all times.
BLAKE'S, 140 W. CENTER

Kent Brothers FLOWER SHOP
Covers All Ohio Points
20-22 W. Church St. Newark, Ohio

CHAS. A. DUERR
NEWARK, OHIO **GRANVILLE, OHIO**
Member Florists' Telegraph Delivery

NEWARK, OHIO
Most complete stock in central Ohio.
HALBROOKS THE FLORIST

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can fill all retail orders.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

MEMBERS { Toledo Commercial Club
Toledo Retail Merchants
Florists' Telegraph Delivery

TOLEDO, OHIO
METZ & BATEMAN
414 Madison Ave.
OHIO BUILDING

DAYTON, OHIO
16 and 18 W. 3rd St.
Matthews the Florist
Established in 1883.
Greenhouses and Nurseries in Riverdale.

The East Lawn Gardens
The Leading Florist of
URBANA, Champaign Co., OHIO

Columbus, Ohio
Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

CLEVELAND, OHIO
BRAMLEY & SON
Store and Greenhouses, 1151 East 71st Street

CANTON, O.
MASSILLON, ALLIANCE and VICINITY
FRED G. GELTZ, 522 Market Ave., North
Member F. T. D. Ass'n.

DAYTON, OHIO
J. W. RODGERS
Member F. T. D. Elks Bldg., 3d and Jefferson Sts.

VANMETER FLOWER SHOP
SPRING and HIGH, SPRINGFIELD, O.
BEST FLOWERS FOR EVERY OCCASION

Elyria, Ohio
LORAIN, OHIO
The L. C. Hecock Floral Co.
Members Florists' Telegraph Delivery Ass'n.

ELYRIA, O.
Member F. T. D.
ELYRIA FLOWER SHOPPE

WILSON'S COLUMBUS, OHIO
WE WILL DO IT PROMPTLY

varieties of flowers for Thanksgiving is assured, but it seems safe to assume that it will be only fifty per cent of the demand, especially in the case of mums. Inquiries relative to concessions on large-quantity orders are coming in with increasing frequency, but they are not acknowledged with the enthusiasm of former years. Booking orders in excess of ability to supply will be avoided if possible this year and the word in wholesale circles seems to be, "Dozen rate flat and half of what you want." Of course there are the favored few who have earned the right to preferred service by prompt payment of accounts and steady patronage who will be booked for their total requirements.

CLEVELAND
...The...
J. M. Gasser Company
EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

CLEVELAND OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE Member F. T. D.

Bell Main 2809
Cuy. Central 1866
The Smith & Fetters Co.
LEADING FLORISTS
735 Euclid Avenue Cleveland

We can fill your orders Day or Night for
CLEVELAND AND STATE OF OHIO
Always have complete stock on hand.
Regular discount allowed the Trade.
KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.
Members Florists' Telegraph Delivery Ass'n.

Established 1859.
A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. **Indianapolis, Ind.**
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

TERRE HAUTE, IND.
129 SOUTH 7TH STREET
JOHN G. HEINL & SON

Williams & Co. FLORISTS South Bend, Ind.
For Northern Indiana and South'n Michigan | **138 S. Michigan St.** Members F. T. D.

MASSILLON, OHIO
A. WEAVER Florist in Rotary

MRS. J. B. FREEMAN
OF "THE FLOWERS"
336 Superior Street, **TOLEDO, OHIO**

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Orders for **PHILADELPHIA** and Suburbs
CAREFULLY FILLED IN FIRST-CLASS STYLE AND ON TIME
WILLIAM BERGER'S SONS, 5522 Germantown Avenue, Philadelphia, Pa.

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

E. C. Ludwig Floral Co.
PITTSBURGH
PA.
"E. C." LUDWIG FLORAL CO.
710 E. Diamond Street (N. S.)
"We serve you better." Store open day and night. Member F. T. D.
"OUR ONLY STORE."

Baur Floral Co.
ERIE, PA.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

Members Florists' Telegraph Delivery Ass'n
EVENDEN BROS.
Largest Growers in Central Pa. Williamsport, Pa.

LEBANON, PA.
J. F. VAVROUS SONS.
Orders for central Penna. handled with promptness.
Members F. T. D.

Beyer Floral Co. SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO. 118 W. 5th Ave. GARY, IND.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

FORT WAYNE, IND., and vicinity
FLICK FLORAL CO., The Leading Florists
Choice Flowers and Prompt Service. 207-9 W. BERRY ST.
Members Florists' Telegraph Delivery.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

Think! Everything In Flowers!
GRAKELOW'S
Broad Street at Cumberland, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery Association

Pittsburgh, Pa.
LUDWIG FLORAL CO.
502 Federal Street

Pittsburgh, Pa.
EMPIRE FLOWER SHOP
Formerly Retail Dept. Blind Floral Co.
EMPIRE BUILDING
Edward L. McGrath Harry P. Langhans
Extensive variety and supply.

A. W. Smith Co.
...FLORISTS...
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

Kittanning, Pa.
J. W. GLENN, 124 Market Street

HARRISBURG, PA.
F. E. RIDENOUR, 1221 N. 3d Street
ROTARIAN MEMBER F. T. D.

Hamilton, Ohio
HEISER'S, 22 High Street
ALSO OXFORD, O., and its universities

Various Notes.

O. S. Magnuson, of Kane, Pa., reports business continuing as briskly as during October. "When the local demand subsides temporarily," he says, "the demand from the outskirts of our trade area makes up the deficiency and an easy hour has not been seen for a long time." Mr. Magnuson's development of the potential demand for flowers in Kane and near-by towns during the last five years is nothing short of phenomenal. A stranger in a strange community, with a few greenhouses in a deplorable state of disrepair, was his lot when he made his debut in Kane. By untiring energy and carefully directed toil, backed by an ineradicable smile, he rap-

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford, **Philadelphia** Broad and Walnut Streets

PHILADELPHIA
1800 Chestnut Street
The London Flower Shop

ORDERS FOR
Philadelphia
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 MARKET ST., PHILADELPHIA

Germantown and Chestnut Hill
ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue,
Germantown, Philadelphia, Pa.

SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

SCHULTHEIS, FLORIST
317 Church Street, DUNMORE, PA. 612 Linden Street, SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery
Orders for northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454

CRESCENT FLORAL GARDEN
SHERM OFFERLE, Prop.
WARREN, PA.

FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

QUALITY and PROMPTNESS

New Orleans, La.

Members F. T. D.

— The —

Avenue Floral Co.

3442 ST. CHARLES AVENUE

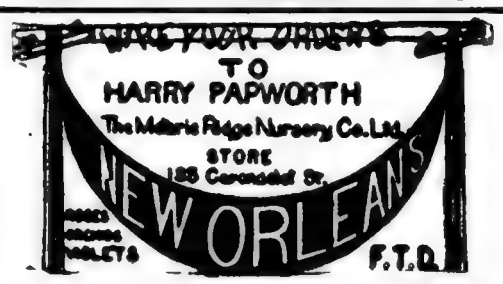
NEW ORLEANS, LA.

Chas. Eble

OLDEST FLORIST SOUTH

121 BARONNE STREET

Member Florists' Telegraph Delivery



SALT LAKE CITY

ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA

HUDDART FLORAL CO.

56 South Main Street

Member Florists' Telegraph Delivery Ass'n.

ENID, OKLA.

10 railroads connecting all parts of Oklahoma and adjoining states. Prompt service.

ENID FLORAL CO., ENID, OKLA.

FT. WORTH, TEX.

CAMP BOWIE CANTONMENT

Send all orders to

DRUMM SEED & FLORAL CO.

D. E. Ruch

FLOWERS THAT ARE DIFFERENT

LOUISIANA — TEXAS — ARKANSAS

SHREVEPORT, LA.

FT. WORTH, TEXAS

BAKER BROS. Members Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Orders for TEXAS

KERR The Florist HOUSTON, TEX.

Member Florists' Telegraph Delivery

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

SALT LAKE CITY, FORT DOUGLAS and VICINITY

MILLER FLORAL CO., 10 EAST BROADWAY

250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Salt Lake, Fort Douglas and Vicinity

Member F. T. D. **BAILEY & SONS CO.**

Reference: Dun or Bradstreet

Always Big Stock and Best Service

GIMBELS

F. T. D. MEMBERS

Milwaukee, Wis.

FURROW & COMPANY

OKLAHOMA CITY GUTHRIE

OKLAHOMA

Members Florists' Telegraph Delivery

MADISON, WIS.

RENTSCHLER FLORAL CO. Member F. T. D.

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery

OGDEN, UTAH

FLOWERS FRESH FROM THE GREENHOUSES Best shipping facilities as Ogden is a railroad center. DUMKE FLORAL CO.

CORPUS CHRISTI, TEXAS

Convalescent Camp

CURTIS THE FLORIST

SAN ANTONIO, TEXAS

Prompt, Personal Service **EDWARD GREEN** Ave. C at 8th St.

Member Florists' Telegraph Delivery.

idly developed a business that, in output and revenue, rivals that of many a fair-sized city store. Mr. Magnuson's mums and carnations are looking well and yield a daily cut of satisfactory proportions.

"Of all sad words of tongue or pen, the saddest are these, 'It might have been.'" This little aphorism has received the sincere confirmation of the executive force of the Lakeview Rose Gardens. When the fuel restriction order was promulgated, plans were decided upon that called for the discontinuance of seventeen 300-foot rose houses. The labor employed in operating these houses was transferred to other sections. The result was the drying up and dying off of the stock. October, with its unprecedented demand for roses, came and went its way, leaving pleasant thoughts of the additional revenue that might have been had if the average October production of the abandoned section

MILWAUKEE, WIS.

LUBLINER

ALWAYS READY

SEND US YOUR ORDER

Phone Grand 3096. 225 Grand Ave.

Milwaukee, Wis.

EDLEFSEN-LEIDIGER CO.

419 Milwaukee Street

Members Florists' Telegraph Delivery Ass'n.

Milwaukee, Wis.

National Florist

J. M. FOX & SON

437-39-41 Milwaukee Street

Members Florists' Telegraph Delivery Association

KENOSHA, WIS.

L. TURNER & SONS

FLORISTS

352 PARK AVENUE

GREENHOUSES, GENEVA ROAD

Members Florists' Telegraph Delivery

RACINE, WIS.

617 Main St. { THE FLOWER SHOP } Member F.T.D.

For WISCONSIN delivery of

"Home-grown Flowers"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

LA CROSSE, WIS.

La Crosse Floral Co. Member Florists' Telegraph Delivery

Green Bay, Wis. Meier-Schroeder Co.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

RACINE and KENOSHA

Operating large Greenhouse in both these Wisconsin cities

P. N. OBERTIN

PRAIRIE DU CHIEN, WIS.

Center for quick deliveries to Northeastern Iowa and Southwestern Wisconsin.

THE DIAL GARDEN GREENHOUSE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NORFOLK
Member Florists' Telegraph Delivery Ass'n.

VIRGINIA Grandy THE FLORIST 269 GRANBY ST. NORFOLK, VA.
NORFOLK'S TELEGRAPH FLORIST

FORTRESS MONROE, VA.
Special Messenger Service to above City $1.00

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

RICHMOND, VIRGINIA
Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Ass'n.

LYNCHBURG, VA.
MISS McCARRON
PROMPT SERVICE
Member Florists' Telegraph Delivery.

J. W. Dudley Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
HUNTINGTON, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

Rodgers Floral Company, Inc.
219 King Street
Charleston, S. C.
Members F. T. D. and National Florist

ORDERS FOR **ROANOKE, VA.**
are given prompt and careful attention by
WERTZ FLORIST, Inc.

ROANOKE, VA.
Fallon, Florist

Send Orders for
Washington, D. C.
and vicinity to **Blackistone**
Everything First-Class
14th and H Streets

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N. St., N. W.
Miss Louise W. Daugherty, Proprietress
Phones—Franklin 3579, 3841, 3842
Member Florists' Telegraph Delivery

LYNCHBURG VA. **DURHAM N. C.**
J. J. FALLON
PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

GREENSBORO, N. C.
VAN LINDLEY CO.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

had been available at the prices that obtained. Consolation was derived from the fact that war is war and no sacrifice too great that assists, even in a trifling degree, the consummation of its aims. At any rate, it would have been foolish to heat the section during September and October and by so doing jeopardize the winter prospects of the balance of the place. But when the morning mail November 4 contained a notice from the fuel administrator for the district granting permission to burn bituminous coal to 100 per cent of normal requirements, what a difference it made! The ease with which the section could have been operated accentuated the poignancy of thought regarding the loss in revenue. But it was realized that the most important part of most men's lives may be "what might have been," so attention is concentrated on business as usual.

Sherm Offerle, of Warren, Pa., reports the biggest October in the history of the business in that section, both in output and profit. The "flu" hit Mr. Offerle hard, for an edict was promulgated by the local board of health that closed the doors of every place of business, with the exception of drug stores,

WASHINGTON, D. C.
GUDE'S
GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.
Members Florists' Telegraph Delivery

GEORGIA
and SOUTH CAROLINA
Send your orders to the largest grower in the southeast.
JOHN WOLF
SAVANNAH

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

MIAMI FLORAL CO.
National Florist
ORDERS PROMPTLY FILLED
Miami, Florida

Knull Floral Co., TAMPA, FLA.
Cut Flowers and Ornamental Nursery Stock. Tampa's Leading Florists. We are National Florists and members of the F. T. D. Solicit orders for all Florida.

DAYTONA, FLORIDA
ROYAL ART FLORAL CO.
Orders filled promptly for all Florida points.

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

Charleston, S. C. Carolina Floral Store 339 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

W. P. Cotton Floral Co.
PORTSMOUTH, VIRGINIA
The nearest florist to Norfolk Navy Yard, Naval Hospital, Berkeley and St. Helena Training Station.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

John Breitmeyer's Sons
Cor. Broadway and Gratiot Ave.
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

DETROIT, MICH.
FETTERS, FLOWERS
17 Adams Ave. E.
Member F. T. D.

LANSING. MICH.
HARRY E. SAIER, 109-111 E. Ottawa St.
F. T. D. Member. High-class service guaranteed.

STURGIS, Mich. Member F. T. D. — Vogt's Flowers — Coldwater, Mich. All So. Mich. points

FLINT, MICH. EVANS THE FLORIST
House of Personal Service

DETROIT, MICH.
BEARD FLORAL CO., 1617 Grand River Ave.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

DETROIT, MICH.
SCRIBNER FLORAL CO.
Member F. T. D. 604 East Fort St.

KALAMAZOO, MICHIGAN
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any Point in Michigan

GRAND RAPIDS, MICH.
Grand Rapids Floral Co.
Wencel L. Cukerski will fill your orders for Designs and Cut Flowers in Michigan.

MICHIGAN ORDERS WILL BE CARE FULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

Saginaw, Michigan
GROHMAN THE FLORIST
Member F. T. D. Ass'n. 117 N. Franklin St.

CHICAGO DETROIT
Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 North State Street, Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

Send your orders for delivery at Denver General Hospital, U. S. Recuperating Camp
AURORA, COLO.
To CARTWRIGHT FLORAL CO., DENVER, COLO.
GREENHOUSES AT AURORA, COLO.
Ten Minutes from Camp.

DENVER Bright Spot Greenhouses
Corner Fifth Ave. and Josephine St.
CHAS. N. PAGE, Proprietor

Fort Collins, Colo.
ESPELIN-WARREN FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

OWOSSO, MICH.
OWOSSO FLORAL CO.
Hermann Thiemann, Prop. Member F. T. D.

MONTANA Warden Floral Co. LEWISTOWN, MONT
Central Montana's Pioneer Florists.
Send us your orders for these parts.

LANSING, MICH.
J. A. BISSINGER. Member F. T. D.

MITCHELL, S. D.
WM. DETHLEFS, Leading Florist
Choice flowers and prompt service 731 S. Montana St.
Member Florists' Telegraph Delivery Ass'n.

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest
Only the Best. Members F. T. D. Assn.

from November 2 to 4. Mr. Offerle states that the edict was welcome, inasmuch as it afforded a long desired opportunity to get accounts straightened out. A splendid lot of Wells chrysanthemums are being harvested now and are selling readily at good prices.

When all is said the fact remains that he who serves best, profits most. Charles Ordway, of Olean, N. Y., four years ago operated a business in Hornell, N. Y., that paid an elastic profit; that is, a profit that could be stretched from a point beyond nothing to the next point in the income scale, a living. Mr. Ordway set out to discover a location that at least could be considered expansible. His guiding star directed him to Olean, N. Y. Store space was secured in the

Santa Barbara, Cal.
910 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on Short Notice.
Both Phones 1013

BOYLE & DARNAUD
F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
Members Florists' Telegraph Delivery.
SAN DIEGO, - - - CALIF.

SEATTLE
For Washington, Alaska and Japan Boats
L. W. McCOY ESTABLISHED 1900

Park Floral Co.
B. E. GILLIS, Pres. E. P. NEIMAN, Sec'y.
Member Florists' Telegraph Delivery
DENVER, - - COLORADO

Yankton and Mitchell, S. D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
Pikes Peak Floral Co.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

YAKIMA, WASHINGTON
STATE FLORAL CO.
Equipped to give first-class Service on Telegraph Delivery Orders.

Your Orders to .... **North Dakota** Try Us
RUGBY GREENHOUSES, Rugby, N. D.
We are centrally located. Members F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES

414½ South Broadway

Send your orders to...

Broadway Florists

Los Angeles, Cal.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. Knopf **A. F. Borden**

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street. LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
233-235 GRANT AVENUE
Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

San Francisco, Cal.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

DARBEE'S
FLOWERS THAT KEEP
1036 Hyde Street, SAN FRANCISCO, CAL.
First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc., etc.
Members Florists' Telegraph Delivery.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

Spokane, Wash.
A. J. BURT
CLEMMER THEATER BUILDING

BELLINGHAM, WASH.
Telegraph orders delivered anywhere in the northwest country.
FLORAL EXCHANGE

SACRAMENTO
Central and Northern California and Nevada Points.
W. J. MELDRUM. Member F. T. D.

PASADENA, CAL.
House of Flowers
HENRY A. SIEBRECHT, Jr.
Member F. T. D. Association.

PASADENA, CAL.
ELDRED FLOWER SHOP
National Florist

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

Orders for YAKIMA, WASH.
Receive careful and prompt attention by
BOURN'S FLOWER SHOP, 206 East Yakima Avenue
Choice Flowers Artistic Arrangement

SAN FRANCISCO
RECARDIE LEE MURRAY, 894 Geary St.
Telegraph orders receive prompt attention

---

ticket office and waiting room of an important interurban electric line and fortune smiled, faintly, it is true, for a few years, but with increasing favor until an excellent business is established. The overhead is low, the volume large and profits high. Mr. Ordway is figuring now on the advisability of a produc-

---

SEATTLE, WASH.
Hollywood Gardens
Seattle's Leading Flower Shop
1534 SECOND AVE.
Members Florists' Telegraph Delivery.

Portland, Ore.
TONSETH'S, 285 WASH.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery

PORTLAND, ORE. — Clarke Bros. FLORISTS — OAKLAND, CAL.

SPOKANE, WASHINGTON
Donart's House of Flowers
ART FLORISTS
Growers of Choice Cut Flowers

SPOKANE, WASHINGTON
Reimers Floral Art Shop
RETAILERS AND GROWERS

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

BERKELEY, CAL. OAKLAND and SAN FRANCISCO
W. F. NORTON, Florist
Orders Carefully Filled.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
Member F. T. D. Ass'n.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

C. H. FREY
National Florist
WHOLESALE and RETAIL FLORIST
1133 O ST., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice.
Trade discounts. First-class Stock.

FREY & FREY
1338 O St., LINCOLN, NEB.
WHOLESALE AND RETAIL
100,000 square feet of glass at your service.
Trade Discount.
Members of the Florists' Telegraph Delivery.

OMAHA, NEB.
Alfred Donaghue
1622 HARNEY STREET Established 1866

OMAHA, NEB.
LEE L. LARMON
Fontenelle Florist, 1814 Douglas St.

OMAHA, NEB.
JOHN H. BATH, The Careful Florist 1804 Farnum St.
Member Florists' Telegraph Delivery

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB

LEWIS HENDERSON, Florist
1519 Farnum Street, OMAHA, NEB
Member Florists' Telegraph Delivery Ass'n

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 19 Pearl Street

ROCHESTER, MINN.
QUEEN CITY GREENHOUSE CO.
Members Florists' Telegraph Delivery Ass'n.

DULUTH FLORAL CO.
200 miles in any direction. Duluth, Minn.
We are the center of the great Northwest. Daily deliveries to Superior, Wis.

COUNCIL BLUFFS, IA.
J. F. WILCOX & SONS
750,000 Feet of Glass
Orders shipped to any part of Iowa or Nebraska on a moment's notice. Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

IOWA
Kemble's Flowers
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Waterloo
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE
DAVENPORT, IOWA
and Western Illinois
FORBER & BIRD, 313 Brady Street
Members Florists' Telegraph Delivery Association.

Harkett's FLORAL NURSERY
For Eastern Iowa, Western Wis., N. W. Illinois
Dubuque, Iowa

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

BANCROFT'S BEAUTIFUL FLOWERS
F.T.D. JOSEPH BANCROFT & SON
55,000 feet glass Cedar Falls, Ia.

DISERENS
CEDAR RAPIDS
IOWA

SIOUX CITY, IA.
Rocklin & Lehman
A large assortment on hand daily
Members Florists' Telegraph Delivery

ing unit of his own and it would not be surprising to see a new greenhouse establishment adorning the outskirts of Olean, when after-the-war conditions justify an investment of that nature.
C. N. C.

St. Louis, Mo.—F. J. Fillmore, who long has been classed as one of the veterans of the trade, celebrated his sixty-ninth birthday anniversary October 5.

Clarksburg, W. Va.—Moore Reynolds, of the J. W. Dudley Sons' Co., in the Waldorf building, is credited with one of the best patriotic displays staged in honor of the Liberty Loan in this city. There were some excellent representations of tanks, machine guns and airplanes. Many flags were used also and the whole effect received much favorable comment.

DAVENPORT, IOWA
Send Iowa and Western Illinois Orders to
BILLS FLORAL CO.
M. A. TIERNEY, Owner
Member Florists' Telegraph Delivery Ass'n.

DES MOINES, IOWA
ALFRED LOZIER ROSERY

DES MOINES, IOWA
GUTHRIE-LORENZ CO.

DES MOINES, IA.
"SHOPS, FLORIST" 804 WALNUT STREET

FT. DODGE, IOWA
National Florist
NORDWALL
E. E. NORDWALL

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska
J. C. RENNISON CO.

CEDAR RAPIDS, IOWA
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

Lincoln, Neb.
CHAPIN BROS.
RETAIL FLORISTS
Flowers for All Occasions, from Cradle to Grave

FOR ALL CENTRAL NEBRASKA ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

WINTER PRICE LIST

FLORISTS' SUPPLIES

Yes, many articles are in short supply and some are unattainable at present.

We can save you money in price, quality and quick shipments from Denver. Remit with order and deduct 2%.

STANDARD SUPPLIES FOR FLORISTS

CAPE FLOWERS—Pure white, per lb. box..... 2.00
Colored, Pink, per lb. box..... 2.25

CARNATION STAPLES—"Superior" invisible, 1,000 in envelope, 3 for $1.00.....$0 .35

CHENILLE for lettering. Purple, pink, red, white and blue, worsted, medium size. Per coil of 12 yards..... .60

CHENILLE, twisted, medium, in purple only. Per coil..... .65

CHIFFON—Plain, with marginal stripes, white, pink, lavender, green.
Bolts are 35 to 60 yards; 4-inch, per yard..... .07½
6-inch, per yard..... .10

CLIPS—"Bull Dog," best yet for quick fastening packages, per 1,000 ..... .90

Cycas Leaves—Especially prepared flexible leaves.
12 to 16-inch, 10 for.....$0.65 | 28 to 32-inch, 10 for..... 1.10
20 to 24-inch, 10 for..... .85 | 36 to 40-inch, 10 for..... 1.60

CUT FLOWER HOLDERS—Binley's, for holding roses and carnations tight in box.
5, 6, 7 and 8 inches long, per 100..... 2.50
16 inches long, per dozen..... .45

CUT FLOWER BOXES—Standard pattern, 100 in package.
3x18x5, per 100 .....$4.75 | 3½x30x5, per 100..... 7.75
3x21x5, per 100 ..... 5.25 | 4x24x8, per 100..... 9.00
3½x24x5, per 100..... 6.75 | 5x36x8, per 100..... 15.00

DOVES—Large, first-class, perfect in form, flexible, each..... 2.50

FERTILIZER—Bone Meal Rose Grower—Pure, per 100 lbs... 2.75
Sheep Manure—Pulverized, no trash, per 100 lbs..... 1.40

GLAZING TOOLS—Glazing Points—Perfection or Van Reyper's, No. 2 and No. 2½, per 1,000..... .65
Mastica—Liquid Putty. Per gallon can..... 2.25
Mastica Machine—For applying Mastica, each..... 2.25
Putty Bulb—Scollay's, rubber, red, latest pattern, each.... 1.25
Putty Knife—Standard pattern, each..... .25
Glass Cutter—Red Devil, 2 for 35c; each..... .20

HOSE—Rubber—Corrugated, nonkinkable, ⅝-inch; cut any length, per foot..... .18

HOT BED PROTECTING CLOTH—36-inch wide, heavy; cut to order, per yard..... .40

IMMORTELLES—All colors, per bunch, 60c; dozen bunches... 6.00

INSECTICIDES—Aphine, pint, 65c; ½ pint..... .40
Grape Dust—For mildew, per 5-lb. package..... .85
Nicoticide—½ gallon, $8.25; quart, $4.50; pint..... 2.50
Nikoteen—Pint, $1.50; ½ pint..... .85
Nico-Fume—Gallon, $10.50; ½ gallon, $5.50; lb., $1.50; ¼ lb. ..... .50
Nico-Fume Tobacco Paper—Can of 24 sheets, 85c; 144 sheets 4.00
Paris Green—¼-lb. pkg., 30c; ½-lb. pkg., 50c; 1-lb. pkg.. .90
Sulphur—Fine, pure, 1 lb., 15c; 2 lbs., 25c; 10 lbs., 90c; 25 lbs. 1.75
Tobacco Dust—Lee's high grade, lb., 10c; 5 lbs., 40c; 10 lbs., 75c; 25 lbs..... 1.65
Tobacco Stems—10 to 50 lbs., at 3c; 100 lbs..... 2.75

KNIVES—Florists' Propagating—Two blades, pocket style, ivory handle, each..... 1.50
1 blade, black handle, medium folding..... 1.35
1 blade, black handle, small..... 1.15

LABELS—Pot—Packed 1,000 in a package.
4-inch, plain, per 1,000, $1; 4-inch, painted, per 1,000..... 1.25
6-inch, plain, per 1,000, $1.50; 6-inch, painted, per 1,000..... 1.85
8-inch, painted, per 1,000 ..... 3.50
10-inch, painted, per 1,000 ..... 6.00
Garden Stakes—12x1⅛-inch, plain, per 100, 80c; painted, per 100 ..... 1.00
Waterproof Pencils—Black, for use with labels, each..... .10
Tree Labels—Iron wired, 3½-inch, plain, per 1,000..... 1.75
Tree Labels—Iron wired, 3½-inch, painted, per 1,000..... 2.00

LETTERS—Gilt, gummed, 1⅝-inch, in packages of 10 each, at $1.25 per 100. Small lots at, each.....$0.01½
Script Words—Gilt, gummed. Can supply Father, Mother, Brother, Sister, Husband, Wife, Daughter, Baby, At Rest; assorted as wanted, each..... .06

MATCH STICKS OR PLANT STICKS—Natural or dyed green, pointed.
12 inches long, 250 in bundle, 40c; per 1,000..... 1.40
18 inches long, 250 in bundle, 50c; per 1,000..... 1.85
6 inches long, green, per 1,000 ..... .75
6-inch green sticks, wired, 250 for..... .50

MOSS—Natural Sheet—Per pound..... .40
Dyed Green (called Fadeless), per pound..... .60
Sphagnum—Select Wisconsin stock; per large burlapped bale 2.50

MAGNOLIA LEAVES—Prepared, green and brown, first grade, per carton 2.10

PINS, Florists', with glass beads, 250 in box.
2½-inch, per box.....$1.10 | 3½-inch, per box..... 1.50
3 -inch, per box..... 1.35 | 4 -inch, per box..... 1.90
Pins, Greening—Wire, first grade, stiff, lb., 40c; 10-lb. box.. 3.00

RAFFIA—Natural, in original skeins, per lb..... 1.00

RIBBON—Tying or Baby, pink and white, per 50-yard spool.. .50

PAPER, Wax—White, 24x36, per ream, $3.00; green, per ream 4.00
Manila Tissue—20x30, per ream..... 1.75
White Tissue—20x30, per ream..... 2.25
Waterproof Crepe—Green, per roll, 50c; other colors, purple, pink, yellow, rose, per roll..... .40

STAKES—Bamboo Cane, average 5 to 6 feet.
25 for 60c; 50 for $1.10; 100..... 2.00
Bamboo Stakes, painted green.
2 ft. long, 100 for $1.10; 250..... 2.50
2½ ft. long, 100 for 1.25; 250..... 3.00
3 ft. long, 100 for 1.60; 250..... 3.75

THERMOMETERS—For greenhouse, 10-inch Taylor, $1.00; 8-inch Standard, 50c; 8-in., Common..... .30
Hot Bed—Iron pointed, for mushrooms..... 1.25

THREAD, Green—
"Special"—Per spool, 20c; 8 spools for..... 1.50
Sea Island Twine—For tying, on spools 1½ to 2 lbs., green and red, per lb..... 1.25
Holders—For 1 spool twine, each..... .25

TOOTHPICKS—Wired, 10,000 in box, $3.00; 6-inch, wired picks, green, bundle of 250 for 50c; Plain, "2-B," 3 boxes, 25c; 7 boxes for..... .50

TIN FOIL, Plain—1-lb. package, 30c; 2 lbs. for 55c; 10 lbs. or more, per lb..... .25
Violet—Also Green, fancy, per lb..... .50

TUBS—Painted green, all sizes; ask for prices.

VASES, Fibre—For cut flowers; mahogany color.
A—5 inches diameter, 15 inches deep, each..... 1.50
B—8 inches diameter, 13 inches deep, each..... 1.30
C—7 inches diameter, 20 inches deep, each..... 2.25

WHEAT SHEAVES—Flat, about 20 inches, each..... .70

WIRE, Soft Annealed—In 12-lb. coils.
No. 18, coarse, per coil..$1.70 | No. 26, per coil..... 2.90
No. 20, per coil ..... 2.10 | No. 28, per coil.....3.15
No. 21 for No. 22, per coil 2.45 | No. 30, per coil..... 3.40
No. 24, per coil..... 2.75 | No. 36, very fine, per coil. 3.75

WIRE, Cut to Even Length, in 12-lb. boxes.
No. 18, per box.....$2.20 | No. 22, per box..... 2.80
No. 20, per box..... 2.60 | No. 24, per box..... 3.00

SHEARS—For cutting florist wire, per pair..... 1.00

SEASONABLE SPECIALS

Wire Designs Shortage in wire and also labor necessitated a revised schedule of prices. We have printed a complete Price List. It is exceptionally low under present conditions. Send us your name for Price List.

Flower Pots—Red Government labor control permits of only limited output. We have a good stock at very moderate prices.

Dutch Bulbs are ready. Assortment is rapidly depleting. What we can still supply we furnish to the trade at 10% off Price List.

Xmas Decorative Stock Keep up the **Christmas Spirit** and **Shop Early.** A special Price list is now ready. If you have not a copy, ask for it at once.

Our stock of **Ruscus, Frieze, Magnolia Leaves, Oak Sprays, Tree Cones** and **Moss** is largest in the west. Send us your wire orders for careful attention.

COLORADO SEED CO.

THE WESTERN FLORIST SUPPLY HOUSE

1515 Champa Street, DENVER, COLO.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
Member F. T. D. Ass'n.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

National Florist
C. H. FREY
WHOLESALE and RETAIL FLORIST
1133 O ST., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice.
Trade discounts. First-class Stock.

FREY & FREY
1338 O St., LINCOLN, NEB.
WHOLESALE AND RETAIL
100,000 square feet of glass at your service.
Trade Discount.
Members of the Florists' Telegraph Delivery.

OMAHA, NEB.
Alfred Donaghue
1622 HARNEY STREET Established 1866

OMAHA, NEB.
LEE L. LARMON
Fontenelle Florist, 1814 Douglas St.

OMAHA, NEB.
JOHN H. BATH, The Careful Florist 1804 Farnum St.
Member Florists' Telegraph Delivery

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB

LEWIS HENDERSON, Florist
1519 Farnum Street, OMAHA, NEB
Member Florists' Telegraph Delivery Ass'n

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 19 Pearl Street

ROCHESTER, MINN.
QUEEN CITY GREENHOUSE CO.
Members Florists' Telegraph Delivery Ass'n.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis. Duluth, Minn.

COUNCIL BLUFFS, IA. J. F. WILCOX & SONS
750,000 Feet of Glass
Orders shipped to any part of Iowa or Nebraska on a moment's notice. Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

IOWA
Kemble's Flowers
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Waterloo
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE
DAVENPORT, IOWA
and Western Illinois
FORBER & BIRD, 313 Brady Street
Members Florists' Telegraph Delivery Association.

Harkett's FLORAL NURSERY
For { Eastern Iowa, Western Wis., N. W. Illinois
Dubuque, Iowa

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

BANCROFT'S BEAUTIFUL FLOWERS
F.T.D. JOSEPH BANCROFT & SON
55,000 feet glass Cedar Falls, Ia.

DISERENS
CEDAR RAPIDS
IOWA

SIOUX CITY, IA. Rocklin & Lehman
A large assortment on hand daily
Members Florists' Telegraph Delivery

ing unit of his own and it would not be surprising to see a new greenhouse establishment adorning the outskirts of Olean, when after-the-war conditions justify an investment of that nature.
C. N. C.

St. Louis, Mo.—F. J. Fillmore, who long has been classed as one of the veterans of the trade, celebrated his sixty-ninth birthday anniversary October 5.

Clarksburg, W. Va.—Moore Reynolds, of the J. W. Dudley Sons' Co., in the Waldorf building, is credited with one of the best patriotic displays staged in honor of the Liberty Loan in this city. There were some excellent representations of tanks, machine guns and airplanes. Many flags were used also and the whole effect received much favorable comment.

DAVENPORT, IOWA
Send Iowa and Western Illinois Orders to
BILLS FLORAL CO.
M. A. TIERNEY, Owner
Member Florists' Telegraph Delivery Ass'n.

DES MOINES, IOWA
ALFRED LOZIER ROSERY

DES MOINES, IOWA
GUTHRIE-LORENZ CO.

DES MOINES, IA.
"SHOPS, FLORIST" 804 WALNUT STREET

National Florist
FT. DODGE, IOWA
NORDWALL
E. E. NORDWALL

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska
J. C. RENNISON CO.

CEDAR RAPIDS, IOWA
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

Lincoln, Neb. CHAPIN BROS. RETAIL FLORISTS
Flowers for All Occasions, from Cradle to Grave

FOR ALL CENTRAL NEBRASKA ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

WINTER PRICE LIST

FLORISTS' SUPPLIES

Yes, many articles are in short supply and some are unattainable at present.

We can save you money in price, quality and quick shipments from Denver. Remit with order and deduct 2%.

STANDARD SUPPLIES FOR FLORISTS

CAPE FLOWERS—Pure white, per lb. box..... 2.00
Colored, Pink, per lb. box..... 2.25

CARNATION STAPLES—"Superior" invisible, 1,000 in envelope, 3 for $1.00.....$0 .35

CHENILLE for lettering. Purple, pink, red, white and blue, worsted, medium size. Per coil of 12 yards..... .60

CHENILLE, twisted, medium, in purple only. Per coil..... .65

CHIFFON—Plain, with marginal stripes, white, pink, lavender, green.
Bolts are 35 to 60 yards; 4-inch, per yard..... .07½
6-inch, per yard..... .10..

CLIPS—"Bull Dog," best yet for quick fastening packages, per 1,000 ..... .90

Cycas Leaves—Especially prepared flexible leaves.
12 to 16-inch, 10 for.....$0.65 | 28 to 32-inch, 10 for..... 1.10
20 to 24-inch, 10 for..... .85 | 36 to 40-inch, 10 for..... 1.60

CUT FLOWER HOLDERS—Binley's, for holding roses and carnations tight in box.
5, 6, 7 and 8 inches long, per 100..... 2.50
16 inches long, per dozen..... .45

CUT FLOWER BOXES—Standard pattern, 100 in package.
3x18x5, per 100 .....$4.75 | 3½x30x5, per 100..... 7.75
3x21x5, per 100 ..... 5.25 | 4x24x8, per 100..... 9.00
3½x24x5, per 100..... 6.75 | 5x36x8, per 100..... 15.00

DOVES—Large, first-class, perfect in form, flexible, each..... 2.50

FERTILIZER—Bone Meal Rose Grower—Pure, per 100 lbs... 2.75
Sheep Manure—Pulverized, no trash, per 100 lbs..... 1.40

GLAZING TOOLS—Glazing Points—Perfection or Van Reyper's, No. 2 and No. 2½, per 1,000..... .65
Mastica—Liquid Putty. Per gallon can..... 2.25
Mastica Machine—For applying Mastica, each..... 2.25
Putty Bulb—Scollay's, rubber, red, latest pattern, each.... 1.25
Putty Knife—Standard pattern, each..... .25
Glass Cutter—Red Devil, 2 for 35c; each..... .20

HOSE—Rubber—Corrugated, nonkinkable, ⅝-inch; cut any length, per foot..... .18

HOT BED PROTECTING CLOTH—36-inch wide, heavy; cut to order, per yard..... .40

IMMORTELLES—All colors, per bunch, 60c; dozen bunches... 6.00

INSECTICIDES—Aphine, pint, 65c; ½ pint..... .40
Grape Dust—For mildew, per 5-lb. package..... .85
Nicoticide—½ gallon, $8.25; quart, $4.50; pint..... 2.50
Nikoteen—Pint, $1.50; ½ pint..... .85
Nico-Fume—Gallon, $10.50; ½ gallon, $5.50; lb., $1.50; ¼ lb. ..... .50
Nico-Fume Tobacco Paper—Can of 24 sheets, 85c; 144 sheets 4.00
Paris Green—¼-lb. pkg., 30c; ½-lb. pkg., 50c; 1-lb. pkg.. .90
Sulphur—Fine, pure, 1 lb., 15c; 2 lbs., 25c; 10 lbs., 90c; 25 lbs. 1.75
Tobacco Dust—Lee's high grade, lb., 10c; 5 lbs., 40c; 10 lbs., 75c; 25 lbs..... 1.65
Tobacco Stems—10 to 50 lbs., at 3c; 100 lbs..... 2.75

KNIVES—Florists' Propagating—Two blades, pocket style, ivory handle, each..... 1.50
1 blade, black handle, medium folding..... 1.35
1 blade, black handle, small..... 1.15

LABELS—Pot—Packed 1,000 in a package.
4-inch, plain, per 1,000, $1; 4-inch, painted, per 1,000..... 1.25
6-inch, plain, per 1,000, $1.50; 6-inch, painted, per 1,000..... 1.85
8-inch, painted, per 1,000 ..... 3.50
10-inch, painted, per 1,000 ..... 6.00
Garden Stakes—12x1⅛-inch, plain, per 100, 80c; painted, per 100 ..... 1.00
Waterproof Pencils—Black, for use with labels, each..... .10
Tree Labels—Iron wired, 3½-inch, plain, per 1,000..... 1.75
Tree Labels—Iron wired, 3½-inch, painted, per 1,000..... 2.00

LETTERS—Gilt, gummed, 1⅝-inch, in packages of 10 each, at $1.25 per 100. Small lots at, each.....$0.01½
Script Words—Gilt, gummed. Can supply Father, Mother, Brother, Sister, Husband, Wife, Daughter, Baby, At Rest; assorted as wanted, each..... .06

MATCH STICKS OR PLANT STICKS—Natural or dyed green, pointed.
12 inches long, 250 in bundle, 40c; per 1,000..... 1.40
18 inches long, 250 in bundle, 50c; per 1,000..... 1.85
6 inches long, green, per 1,000 ..... .75
6-inch green sticks, wired, 250 for..... .50

MOSS—Natural Sheet—Per pound..... .40
Dyed Green (called Fadeless), per pound..... .60
Sphagnum—Select Wisconsin stock; per large burlapped bale 2.50

MAGNOLIA LEAVES—Prepared, green and brown, first grade, per carton 2.10

PINS, Florists', with glass beads, 250 in box.
2½-inch, per box.....$1.10 | 3½-inch, per box..... 1.50
3 -inch, per box..... 1.35 | 4 -inch, per box..... 1.90
Pins, Greening—Wire, first grade, stiff, lb., 40c; 10-lb. box.. 3.00

RAFFIA—Natural, in original skeins, per lb..... 1.00

RIBBON—Tying or Baby, pink and white, per 50-yard spool.. .50

PAPER, Wax—White, 24x36, per ream, $3.00; green, per ream 4.00
Manila Tissue—20x30, per ream..... 1.75
White Tissue—20x30, per ream..... 2.25
Waterproof Crepe—Green, per roll, 50c; other colors, purple, pink, yellow, rose, per roll..... .40

STAKES—Bamboo Cane, average 5 to 6 feet.
25 for 60c; 50 for $1.10; 100..... 2.00
Bamboo Stakes, painted green.
2 ft. long, 100 for $1.10; 250..... 2.50
2½ ft. long, 100 for 1.25; 250..... 3.00
3 ft. long, 100 for 1.60; 250..... 3.75

THERMOMETERS—For greenhouse, 10-inch Taylor, $1.00; 8-inch Standard, 50c; 8-in., Common..... .30
Hot Bed—Iron pointed, for mushrooms..... 1.25

THREAD, Green—
"Special"—Per spool, 20c; 8 spools for..... 1.50
Sea Island Twine—For tying, on spools 1½ to 2 lbs., green and red, per lb..... 1.25
Holders—For 1 spool twine, each..... .25

TOOTHPICKS—Wired, 10,000 in box, $3.00; 6-inch, wired picks, green, bundle of 250 for 50c; Plain, "2-B," 3 boxes, 25c; 7 boxes for..... .50

TIN FOIL, Plain—1-lb. package, 30c; 2 lbs. for 55c; 10 lbs. or more, per lb..... .25
Violet—Also Green, fancy, per lb..... .50

TUBS—Painted green, all sizes; ask for prices.

VASES, Fibre—For cut flowers; mahogany color.
A—5 inches diameter, 15 inches deep, each..... 1.50
B—8 inches diameter, 13 inches deep, each..... 1.30
C—7 inches diameter, 20 inches deep, each..... 2.25

WHEAT SHEAVES—Flat, about 20 inches, each..... .70

WIRE, Soft Annealed—In 12-lb. coils.
No. 18, coarse, per coil..$1.70 | No. 26, per coil..... 2.90
No. 20, per coil ..... 2.10 | No. 28, per coil.....3.15
No. 21 for No. 22, per coil 2.45 | No. 30, per coil..... 3.40
No. 24, per coil..... 2.75 | No. 36, very fine, per coil. 3.75

WIRE, Cut to Even Length, in 12-lb. boxes.
No. 18, per box.....$2.20 | No. 22, per box..... 2.80
No. 20, per box..... 2.60 | No. 24, per box..... 3.00

SHEARS—For cutting florist wire, per pair..... 1.00

SEASONABLE SPECIALS

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COLORADO SEED CO.

THE WESTERN FLORIST SUPPLY HOUSE

1515 Champa Street, DENVER, COLO.

ROCHESTER, N. Y.

The Market.

The cut flower market has resumed its normal condition and business is somewhat quiet for this time of the year. Funeral work is not so much in demand, but it is the greater part of the business at this time. So far this season little is being done in receptions and parties. After being under quarantine for the last five weeks, the ban in this city was lifted on most places November 5, and on all places, including the schools and colleges, the following day. Little business was done November 7, when the "peace" news came. After the orders were safely out of the way, most of the stores closed for the remainder of the day. The people were most excited over the news, only to be sadly disappointed when it was denied. November 8 and 9 business was more brisk, which cleaned up most of the stock. The prevailing flower at this time is the chrysanthemum, which is seen in many varieties, including white and yellow Turner, Bonnaffon, Chrysolora, Chieftain, Harvard, Dorner's Pink, Smith's Ideal, Unaka and Rager. They are bringing from $8 to $25 per hundred, according to quality. There are quantities of pompons on the market in many varieties. Yellows, pinks and whites sell in preference to the darker shades. Outdoor pompons sell fairly well. They are of good quality this year, although there is a scarcity of yellow varieties. Since the heavy demand for flowers stopped, prices have lowered in proportion. The supply of carnations meets all present demands. Fairly good stock is seen. Only a few asters arrived last week and no more are expected this year. For some unknown reason the sale of violets is small, and only about half as many are being sold as in the last season. Some good cosmos, mignonette and snapdragons are seen; also a little Gypsophila elegans. There is a good supply of roses on hand. The demand is not overlarge, but they move fairly well. Ophelia, September Morn and Columbia are mostly in demand. Orchids and bouvardia are on hand, but they do not meet a large demand. Greens of all kinds are plentiful. Begonia, pompon, primrose, cyclamen and lily plants are seen and sell well.

Various Notes.

Robert H. Link, an able seaman who was gassed in the battle of Chateau Thierry and invalided home and who worked in Rochester during the first week of the recent Liberty Loan campaign, has made application for entrance into the officers' training camp, at Camp Fremont, Cal. Before his enlistment in the regular army Mr. Link was in the employ of James Vick's Sons.

Fred Peartree, who for several years has been in the employ of his cousin, G. T. Boucher, has accepted the position as manager of the Rosery Flower Shop, on Clinton avenue, now owned by E. Kendig, of Oswego, N. Y.

Ransford W. Wilson made an automobile trip to Alton, N. Y., November 8.

George Cramer has been working on the remodeling of the greenhouses of the late Frank Obrien, of Fairport, now owned by George B. Hart.

Visitors this week include H. S. Baker, of Warsaw, N. Y., and H. Kurth, of Reed & Keller, New York. Owing to the new ruling of the Fuel Administrator, Mr. Baker is planning to run the whole of his range this winter.

A fine chrysanthemum display is now on at the Lamberton conservatories,

A Very Important Question

Mr. Florist, are you buying your
Cycas, Artificial Flowers, Baskets, Boxes, etc.,
at the lowest prices?

Did you ever ask yourself this very important question? To buy right is much more difficult than to sell right. Very often it is difficult to know just where to buy right.

The Boston Floral Supply Co.

eliminates for you the constant worry attached to buying right. How do we do that? We preserve our own Cycas and Ruscus. We manufacture our own artificial flowers, boxes, baskets, wire frames etc., etc. We are very careful in buying the best raw stock at the lowest possible prices. We make only ***one small profit,*** by selling to you direct.

We make it our business to please you whether you buy a dollar's worth or a thousand dollars' worth. In this way we have made hundreds of satisfied customers.

CYCAS

Size	Per 100	Size	Per 100
8-12	$3.00	28-32	$ 8.00
12-16	3.75	32-36	9.25
16-20	4.50	36-40	11.00
20-24	5.50	40-44	13.00
24-28	6.50	44-48	15.40

These Cycas Leaves are guaranteed in every way.

Nothing will take the place of Cycas

Order Now and Save Money

No matter how small your inquiry may be, we shall be pleased to give it our careful attention

MANILA BOXES

Size	Per 100
18x 5x3	$ 3.10
21x 5x3½	3.70
24x 5x3½	4.25
28x 5x3½	4.95
21x 8x5	5.75
30x 5x3½	6.10
24x 8x5	6.55
28x 8x5	7.20
30x 8x5	8.45
36x 8x5	10.70
30x12x6	12.40
36x12x6	14.95
36x14x6	16.30

BOUQUET BOXES

Size	Per 100
19x 9x8	$9.40

WREATH BOXES

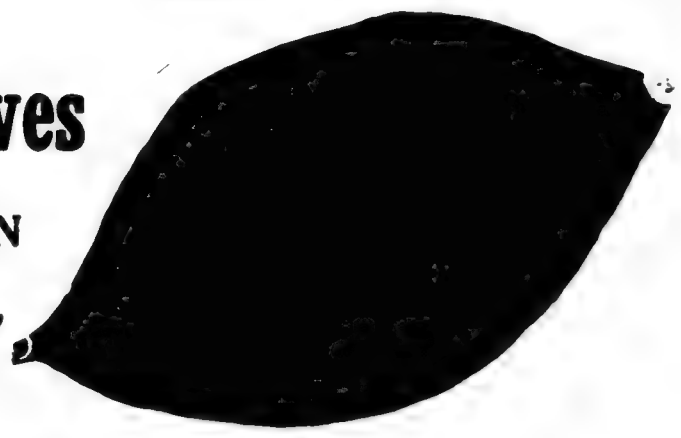
Size	Per 100
16x16x5	$ 8.25
16x16x7	10.15
18x18x6	10.75
18x18x8	12.10
20x20x6	11.65
20x20x9	15.80
22x22x6	14.25
22x22x9	18.1

Printing free on orders of 300 and more; in smaller quantities, $1.25 per 1000; gold ink, $3.0 0.

BOSTON FLORAL SUPPLY CO.
Manufacturers of Florists' Supplies
347-49-51-53-55-57 Cambridge St. BOSTON, M ASS

Mention The Review when you write.

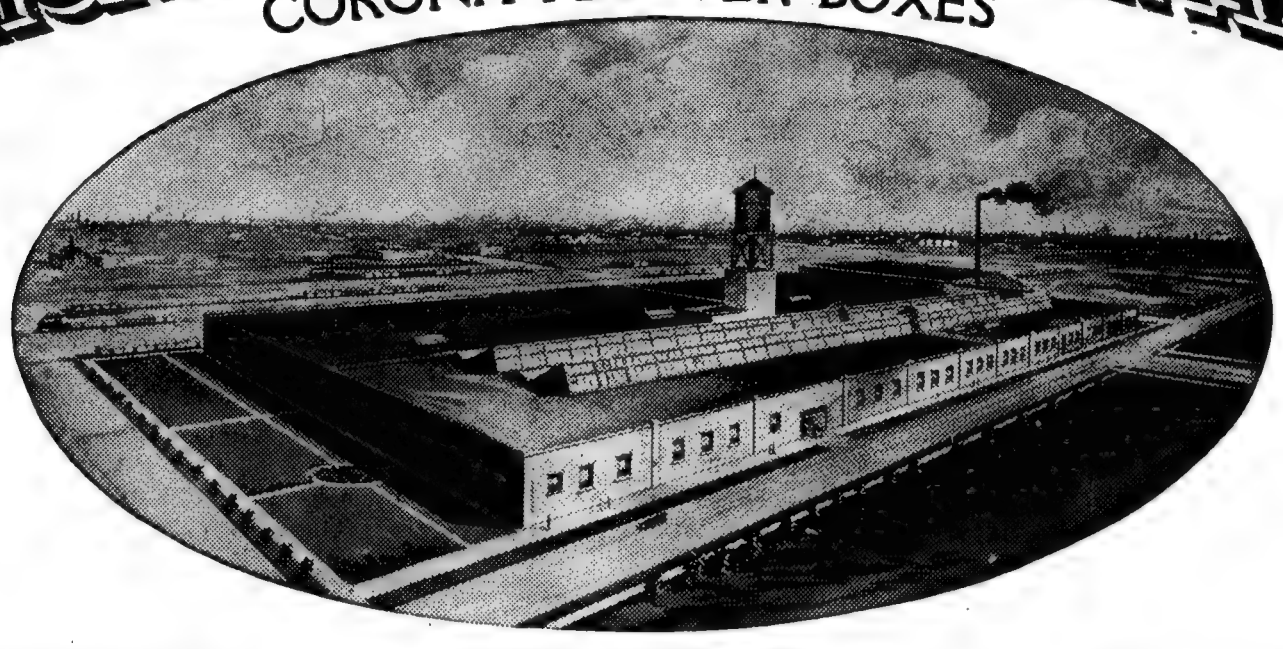
NEW CROP
Magnolia Leaves
PREPARED
BROWN or GREEN
IN CASES OR CARTONS
Place Your ORDERS Now
The Rumbley Co.
EVERGREEN, ALA.



Mention The Review when you write.

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado

JULIAN MAAS
901 Chemical Bldg.
St. Louis, Mo.

Home Office and Factory

4433 Ogden Ave.
CHICAGO

Telephone Lawndale 906

For Violets and Corsages

SIZE		PER 100
7 x 4 x 4	2 inch Top	$ 3.75
10 x 6 x 5½	2 inch Top	4.25
12 x 8 x 5½	2 inch Top	5.55
14 x 10 x 8	2 inch Top	9.45

For Cut Flowers

18 x 5 x 3	2 inch Top	3.40
20 x 4 x 3	2 inch Top	3.40
21 x 5 x 3	3 inch Top	4.50
24 x 5 x 3½	2 inch Top	4.75
24 x 8 x 4	2 inch Top	6.10
28 x 8 x 4	2 inch Top	6.90
28 x 8 x 5	2 inch Top	7.90
30 x 5 x 3½	2 inch Top	5.20
36 x 8 x 5	2 inch Top	10.00

The sizes given here are carried in stock, in the popular MIST GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

SIZE		PER 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 10 x 5	Telescope	11.00
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	22.50

Mention The Review when you write.

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

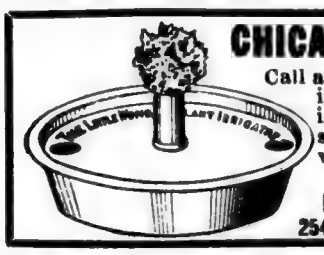
THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO



CHICAGO FLORISTS

Call and see our easy selling side line as shown in our retail flower store. Outside florists write for circular.

WONDER IRRIGATOR CO.
2544 N. Clark St., Chicago

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE. BERLIN, N.Y.

10,000, $2.25 50,000, $9.75

Sample Free **For Sale by Dealers**

FRAT-M

FRATERNAL EMBLEMS.

What are they?

They are 4-inch reproductions of Fraternal Emblems embossed in gold and the colors demanded by each Fraternal Order

How are they used?

They are attached to the ribbon or chiffon of any floral offering.

Why are they of such help to the Florist?

They save **flowers,** as the colors demanded by each Order are embossed on the Frat-M. They save **wire designs;** for instance, any plain spray with a Frat-M attached becomes a fraternal piece. Think of what this means, with a shortage of wire and flowers as scarce and high as they will be the coming winter. They save **lettering.** Think of that. If attached to door badges alone, they are worth many times their cost.

What do they cost?

They cost 20c each, or $2.00 a dozen cash, and should retail for 50c each, or $6.00 per dozen. An order of two dozen ($4.00 cash) gets the exclusive use of Frat-M's for one year in cities of 25,000 or less. They can be bought from your wholesale supply house, or the

STATE FAIR FLORAL CO., SEDALIA, MO.

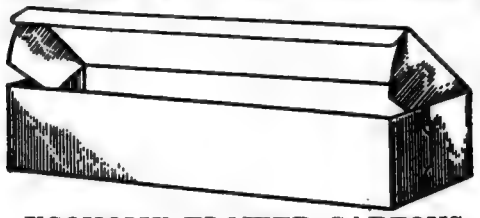
Mention The Review when you write.

Highland park. The blooms are at their best and the unusual varieties as well as some of the better known are in great profusion of color. Hundreds of people visit them daily. John Dunbar, assistant superintendent of parks, assisted in the staging of this collection.

Charles W. Curtis has just about cleaned up the greater part of the early chrysanthemums and says his later varieties are coming along in good shape. The last two or three years he has made

CHECK BOX PRICES BELOW THEY SPEAK FOR THEMSELVES

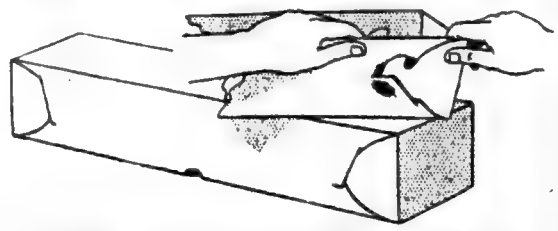
There is no question but what we are giving a real wartime service to the florist by furnishing High Quality Florist Boxes at prices considerably below the market. We do not ask "WARTIME PROFITS." We are going to continue this policy as long as possible regardless of "MARKET PRICES."



ECONOMY FLOWER CARTONS
Many times better than paper—almost as cheap. Made from Mist Gray Stock. An inexpensive, one-piece box for local delivery only. Handy, serviceable and quickly made up.
20x4¼x3.....$2.10
24x4½x3..... 2.38

If you want the best boxes possible at the most reasonable prices, send us your order NOW, while we can make these prices.

It is not safe to wait until the bad winter months to order and then expect railroads to deliver promptly



Lindley Cut Flower and Spray Boxes are being used by thousands of America's best florists. Popular sizes furnished in both full telescope and 2-inch lids.

MIST GRAY PAPER BOXES

An excellent box for all occasions. Good appearance, does not soil easily.

FOR CUT FLOWERS AND WREATHS.

	Shallow Lids	Telescope
18x5x3	$3.00	$3.20
21x5x3	3.35	3.60
24x5x3½	3.90	4.75
30x5x3½	4.70	5.60
36x5½x3½		6.85
21x7x3½	4.65	...
24x8x4	5.95	...
28x8x5	7.60	10.10
36x8x5	9.55	12.20

VIOLET AND CORSAGE BOXES

9x6x5½ shallow lids	$3.85
11x8x5½ shallow lids	4.25
15x8x6½ shallow lids	6.46

CHECK UP THESE PRICES!

White Lined and Dark Green Cut Flower Boxes are carried in stock in most popular sizes at prices a trifle higher than Mist Gray. Write for samples and prices. Printing free for 1000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount from these prices if cash accompanies order. We recommend full telescope lids for designs and for shipping purposes; shallow lids for local delivery. Specify if shallow or full telescope lids are wanted where we price each, otherwise we will ship whichever is most convenient.

DESIGNS, CUT FLOWERS, WREATHS, ETC
All Full Telescope.

30x10x5	$11.75
34x16x5	18.50
36x14x6	21.90
36x16x6	16.65
40x10x6	18.00
48x10x6	21.90
30x12x7	18.50
36x12x8	25.30
16x16x8	16.50
18x18x7	16.50
20x20x6	16.50
20x20x8	22.50
24x24x8	27.60

All prices per 100—f. o. b. factory.

LINDLEY FLORIST BOX CO. "Quality Box Makers" **MARION, IND.**

Mention The Review when you write.

a specialty of pompons in all shades. He finds there is good money in them. Not only are a great many sold as cut flowers, but the demand for potted pompons is steadily increasing and many are disposed of in this way. His stock is in good shape and will be ready for cutting shortly.

Many of the local growers who have been unable to procure enough coal to last them through the winter months have been growing lettuce and other vegetables of quick growth. This has saved their houses from lying idle, but since the new ruling of the Fuel Administrator it is probable that several may change their minds and run the whole of their greenhouse ranges.

H. J. H.

SALT LAKE CITY.

The Market.

The first heavy snowfall, November 5, has practically destroyed outdoor flowers of every description, which have been utilized by the retailers to good advantage for funeral work for the last eight weeks. Scarcity of flowers in this territory and shortened supplies from California will make the market situation uncertain from now on. There is still a fairly good supply of mums from California and Giant violets are starting to come in quantity. Greens have been a scarce item for the last month, but will be ample from now on. A fair supply of California roses has been coming into this city at reasonable prices and were useful for funeral work. Scarcity of flowers in Utah, Idaho, Wyoming, Montana and Nevada forced retailers in the small towns in these states to send in their orders to the florists in this city and those catering to the out-of-town trade have enjoyed an immense business. The wave of influenza seems well under control in this city, but it is working havoc in the state of Idaho, and northbound express trains are loaded with flowers every day. The primary election day, November 5, has been one of the dullest days in the floral calendar in years past, but every florist in the city was rushed to death that day and the florists' cash registers were heavily loaded with coins.

The florists are now making preparations for Christmas stock. Considerable stock is being ordered in the flowering-plant line.

Various Notes.

Fortunately, none of the florists in this city has been afflicted with "flu" so far.

Bailey & Sons Co. reports the arrival of aquarium and bird supplies from the east and is featuring displays of high-grade bird cages, Victory singing canaries and ornamental aquariums with Japanese fantail goldfishes artistically arranged among blooming chrysanthemum plants and ferns.

Florists in Pocatello, Id., report an unprecedented demand for funeral flowers. Miss Mabel G. Atkin, of Pocatello, who recently started in the business, was perhaps the busiest florist there this fall.

The B. C. Morris Floral Co. and the Huddart Floral Co. were heavy shippers of funeral flowers recently. The forces of these concerns have had scarcely time to breathe for several weeks. The Huddart Floral Co. is keeping up its window display in its usual artistic manner. A recent attractive display was of baskets of chrysanthemum plants, pompon baskets and numerous novelty bouquets, arranged by the city's only lady floral artist, Mrs. Harford.

The Lambourne Floral Co. has had an immense business in funeral work. Its large window was much admired last week for a decoration of exceptional beauty.

The Miller Floral Co., of Farmington, reports the arrival of Holland bulbs. The outlook for poinsettias for this Christmas is unusually fine.



Record of 2 Yds. per Minute

SOUDER MFG. COMPANY
BRIDGETON, N. J.

GET READY Festoon Winding Machines Improved

Sixth year on the market. Two types. Makes all kinds f Festooning. Type No. 1 will wrap on any size wire sed for its center. One turn with handle gives two wraps n Festooning. Center wire can be measured while Festooning is wound, which eliminates measuring of Festooning. Type No. 2: Fine wire is used for the center, one turn with handle gives one wrap on Festooning. Does equally as good work as Type No. 1. We furnish machines ready for work, with enough wire to make 500 yards. Three days' trial allowed. Money refunded if machine is not what you want. **Prices: Type No. 1, $12.00; Type No. 2, $6.00. TRY ONE.**

One of Many Testimonials

La Porte, Ind., Nov. 15, 1916.
The Souder Mfg. Co., Bridgeton, N. J.
Gentlemen: We got one of your machines early in December of last year, and made on it every kind of wreathing and festooning. We found it especially satisfactory in making large holly wreaths on heavy wire. Your machine is **all right.** We are,
Yours very truly, THE KABER CO.

Mention The Review when you write.

THINK! How Is Your Supply of

FOLDING FLOWER BOXES

Prepare now and be sure of your supply—ordering now means a saving on late orders.

HERE ARE THREE REASONS FOR OUR RAPID GROWTH:

QUALITY—Unexcelled. PRICES—Equal to any. DELIVERIES—Prompt.

THE LEADING BOX LINE OF AMERICA

MIST GRAY

FOR VIOLETS & CORSAGES

		Per 100
7x 4x4	2" Cov	$ 3.35
8x 5x5	"	4.10
10x 6x5½	"	5.00
12x 8x5½	"	6.75
14x10x8	"	12.70
12x 5x8	"	6.40

FOR CUT FLOWERS

		Per 100
16x 4x8	2" Cov	$ 3.95
20x 4x8	"	4.40
18x 5x8	"	4.55
21x 5x8	2" Cov	$ 4.95
24x 5x8½	"	6.75
30x 5x8½	"	7.65
36x5½x8½	"	9.40
28x 6x4	"	8.85
18x 6x4	"	6.80
21x 7x8½	"	7.30
24x 8x4	"	8.30
24x 8x5	"	8.85
28x 8x4	"	9.50
28x 8x5	"	11.30
40x 8x5	Telescope	18.50
42x 8x5	Telescope	$19.55
48x 8x5	"	21.60
30x10x5	"	15.45
36x10x5	"	17.50
42x10x5	"	23.20
48x10x5	"	24.95

FOR DESIGNS AND SPRAYS

		Per 100
30x12x6	Telescope	$18.15
36x12x6	"	24.80
20x12x8	"	20.65
12x12x8	"	19.85
14x14x8	Telescope	$19.90
16x16x8	"	23.00
20x20x8	"	26.85
24x24x8	"	33.30
24x24x10	"	39.30
28x28x8	"	46.20
24x14x8	"	25.30
30x14x8	"	28.35
36x14x8	"	32.85
42x17x8	"	37.40
32x32x8	"	52.00

No printing charges on lots of 500 or over. Complete samples sent on application

We devote practically our entire attention to the proper production of florists' boxes. We know the florists' needs. We know your needs, and we have the equipment to take care of those needs in the best possible manner. Give us a trial order on your fall and winter supply. We want your steady patronage, and will do our best to please you on all work we do for you.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, **CHICAGO**

MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

Mention The Review when you write.

BUY

Climax Flower Boxes

and take no chances

We use only the very best box board in their manufacture. We specialize in artistic printing, embossing and bronze work. If you appreciate quality, service and lowest prevailing market prices therefor, give your order to the Climax salesman, or send it direct to us, by mail, wire or telephone and **see what happens.**

In these TRYING, STRENUOUS TIMES it will pay you to GET ABOARD the CLIMAX WAGON now Victory is Won. Enlist NOW and become one of our ARMY OF SATISFIED CUSTOMERS.

Address Nearest Office:
170 Summer Street, Boston
703 South 56th Street, Philadelphia
2914 11th Street, Washington, D. C.

The Climax Manufacturing Co.

Main Office and Plant:

200 Factory Street, CASTORLAND, N. Y.

Mention The Review when you write.

DURABLE MERCHANDISE
PAPER PRODUCTS CO. DURO TRADE MARK

FLORISTS' FOLDING BOXES

We carry a complete line of Cut Flower and Design Boxes

WRITE FOR SAMPLES AND PRICES

DURO PAPER PRODUCTS CO.

729-735 S. Wabash Ave., CHICAGO NEW YORK OFFICE, 1170 Broadway

Mention The Review when you write.

GOLDFISH

Buy from the Breeder

41 Acres of Ponds

BERT J. PUTNAM,

490 Washington St., BUFFALO, N. Y.

Large, Healthy Goldfish

	Per 100
Small Goldfish, assorted colors	$ 1.50
Small Mediums, assorted colors	2.00
Medium, assorted colors	3.00
Large Selected, assorted colors	4.50
Extra Large, assorted colors	6.50
Jap. Fantails, No. III, assorted colors	15.00
Jap. Fantails, No. II, assorted colors	20.00
Jap. Fantails, No. I, assorted colors	25.00
Jap. Telescopes, No. II, assorted colors	25.00
Jap. Telescopes, No. I, assorted colors	35.00
Jap. Comets $12.50, $15.00 and	25.00
Natural Food in tin boxes	5.00

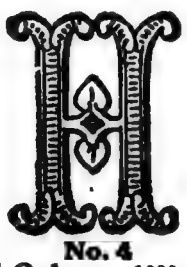
Write for catalogue of supplies and extra fine stock of Fringetails, Lionheads and Chinese Fish.

Mention The Review when you write.

George K. Uno, of Bailey & Sons Co., reports numerous F. T. D. orders. He has planted in his farm tens of thousans of bulbs for marketing in the spring. Bailey & Sons Co. reports that the demand for Holland bulbs was so

GOLD LETTERS—SPECIAL PRICES







Letters packed 25 to each package.
Numerals in same colors and price.

No. 1 In Gold and Purple, per 1000, $5.50
No. 4 In Gold Only, per 1000, $5.00
No. 6 In Gold Only, per 1000, $4.50

The kind that will stick, STICK and STICK, and won't come off.

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 22 years — Manufacturers and Importers of Florists' Supplies

ABOVE PRICES ARE POSTPAID

Mention The Review when you write.

PAPER SCRIPT LETTERS

Can be had in the following inscriptions in Gold and Purple

Father	My	Grandpa
Mother	Asleep	Grandma
Brother	Baby	Friend
Sister	Sleeping	Aunt
Husband	Cousin	Uncle
Wife	Playmate	Beloved
Mamma	Peace	Success
Comrade	Niece	Papa
Nephew	Daughter	Shopmate
At Rest	Darling	Sympathy
Rest	Dear	Son
Our	Too Soon	

Ten Words to Each Package
Per 100 words.....$3.50

Always state what color is wanted, otherwise gold will be sent.

EMIL SCHLOSS, Pres. and Treas.

THE RIBBON HOUSE

SCHLOSS BROS., RIBBONS, Inc.

HEADQUARTERS FOR FLORISTS' RIBBONS CHIFFONS AND NOVELTIES 31 and 33 East 28th Street, **NEW YORK**

Mention The Review when you write.

great this fall that its entire stock is sold out.

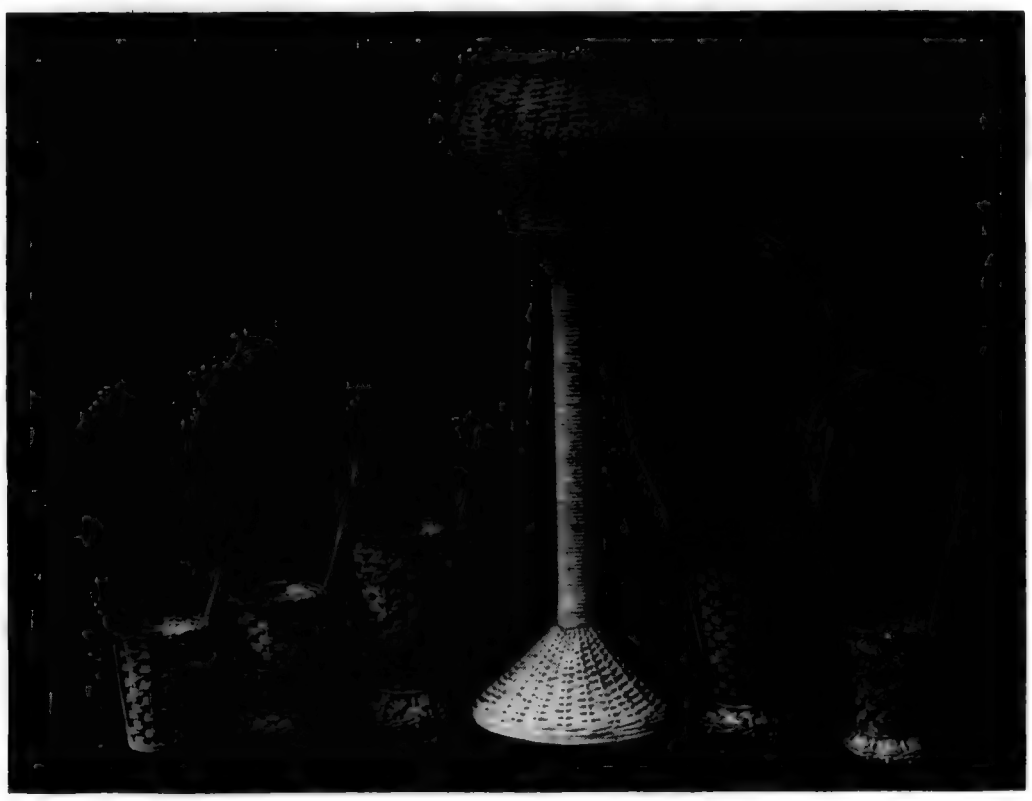
The Lawrence Floral Co., of Idaho Falls, Id., also reports a demand beyond the capacity of supply. G. K. U.

"I note with considerable interest the item in The Review regarding the shortage of greens and while it seems to have covered the subject quite thoroughly, no mention was made of the green famine which existed for a short time on the west coast," says Robert Newcomb, of the Miller Floral Co. "We were ten days without a bit of green, due to shortage of help, sickness of employees of the green pickers, and an overwhelming demand for greens caused by so much funeral work." Another shortage was of wire frames, which gave rise to such items as this, from an Ogden newspaper:

"Allegation that certain florists of Ogden are removing floral pieces from the graves of those recently deceased and placing them on sale again was the substance of a report received by the city commission yesterday. An investigation will be made by the police department."

East St. Louis, Ill.—Miss L. Doussard had a window display calling attention to the Fourth Liberty Loan by a representation of the dash for Metz, showing the mountains and woods, with soldiers, machine guns, cannon and tanks. General Pershing was shown leading his victorious army toward Berlin.

Columbus, Miss.—T. G. Owen says the efforts of the local branch of the United States Employment Service to recruit unskilled labor have unsettled labor conditions for the nonwar industries even though that labor be such as is classed as skilled. Greenhouse employees, he says, fail to appreciate that they are skilled workers in this trade and unskilled common labor when they change to another line. Under normal conditions Mr. Owen employs about thirty men in his greenhouses; now he has only eighteen.



SPECIAL OFFER $10.25

24 Cut Flower Baskets, assorted of above, in two-tone finish, with liners, regular price.....$ 8.55
1 Reed Plant Stand, in old ivory, tinted garland, regular price..... 5.00
Total, $13.55

OFFER No. 2

1 $5.00 Plant Stand, all reed, tinted garland, in old ivory, special.....$3.50

CHAS. A. JOHNSON, 2535 MILWAUKEE AVE. CHICAGO, ILL.

Mention The Review when you write.

OSCAR LEISTNER

SUCCESSOR TO JOHNSON BASKET CO.

Manufacturers of "BEST-OF-ALL" Line of Florists' Baskets and Pot Covers

319 W. Randolph St., Chicago

Mention The Review when you write.

BUY Your Holiday Baskets NOW

Burlington Willow Ware Shops

BURLINGTON, IOWA.

Write for Illustrated Catalogue

Mention The Review when you write.

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists 30 East Randolph Street, CHICAGO, ILL.

L. D. PHONE, CENTRAL 8016-8017-8018

Wholesale Cut Flower Prices.

Chicago, Nov. 13, 1918.

	Per doz.
Beauty, Special	$ 5.00 @ $ 6.00
Beauty, 30 to 36-in. stems	4.00
Beauty, 24-in. stems	2.50 @ 3.00
Beauty, 12 to 20-in. stems	1.50 @ 2.00
Beauty, short	1.00
	Per 100
Columbia	$ 6.00 @ $25.00
Mrs. Russell	6.00 @ 25.00
Killarney	4.00 @ 12.00
White Killarney	4.00 @ 12.00
Double White Killarney	4.00 @ 15.00
Killarney Brilliant	4.00 @ 12.00
Champ Weiland	4.00 @ 12.00
Richmond	4.00 @ 12.00
Mrs. Aaron Ward	4.00 @ 10.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Milady	4.00 @ 25.00
Cecile Brunner	1.50 @ 2.00
Carnations	2.00 @ 5.00
Violets	.75 @ 1.00
Valley	6.00
Easter Lilies	15.00
Cattleyas, per doz.	$6.00 @ $ 9.00
Mums, doz.	1.50 @ 5.00
Pompons, bunch	.25 @ .75
Calendulas	3.00 @ 6.00

St. Louis, Nov. 13, 1918.

	Per doz.
Beauty, Specials	$ 4.00 @ $ 6.00
Beauty, Extra	3.00 @ 4.00
	Per 100
Columbia	$ 4.00 @ $25.00
White Killarney	4.00 @ 10.00
Killarney	4.00 @ 10.00
Ward	4.00 @ 12.00
Milady and Ophelia	4.00 @ 25.00
Sunburst	4.00 @ 10.00
Russell	8.00 @ 35.00
Carnations	4.00 @ 6.00
Lily of the Valley	5.00 @ 6.00
Easter Lilies	10.00 @ 15.00
Snapdragons	2.00 @ 8.00
Daisies	.35 @ .50
Chrysanthemums, doz.	$2.00 @ $4.00
Orchids, doz.	$6.00 @ $7.50
Gypsophila, bunch	$0.35
Tuberoses	3.00 @ 5.00
Violets	.25 @ .40

Cincinnati, Nov. 13, 1918.

	Per doz.
Beauties, Specials, 36 inches	$ 5.00
Beauties, Fancy, 30 inches	4 00
Beauties, Extra, 24 inches	3.00
Beauties, First, 18 inches	2.00
Beauties, Second, 12 inches	1.50
Beauties, Short	$ 0.75 @ 1.00
	Per 100
Columbia	$ 8.00 @ $25.00
Killarney	4.00 @ 8.00
White Killarney	4.00 @ 8.00
Hoosier Beauty	5.00 @ 12.00
Ophelia	5.00 @ 20.00
Russell	8.00 @ 25.00
Shawyer	8.00 @ 25.00
Ward	5.00 @ 10.00
Carnations	3.00 @ 4.00
Easter Lilies	15.00 @ 20.00
Rubrums	5.00 @ 10.00
Snapdragons	4.00 @ 6.00
Calendulas	2.00
Gladioli	3.00 @ 6.00
Asters	2.00 @ 4.00
Dahlias	4.00 @ 5.00
Cosmos, bunch	$0.20@$0.25
Chrysanthemums, doz.	2.00@ 3.00

Pittsburgh, Nov. 13, 1918.

	Per 100
Beauty, Special	$35.00 @ $40.00
Beauty, Fancy	25.00 @ 30.00
Beauty, Shorter	6.00 @ 20.00
Killarney	6.00 @ 12.00
White Killarney	6.00 @ 12.00
Richmond	6.00 @ 12.00
Mrs. Aaron Ward	6.00 @ 12.00
Ophelia	6.00 @ 12.00
Shawyer	6.00 @ 15.00
Mock	6.00 @ 15.00
Mrs. Charles Russell	6.00 @ 20.00
Lilies	20.00
Snapdragons	4.00
Carnations	4.00 @ 5.00
Cattleyas	75.00
Chrysanthemums	25.00 @ 50.00
Pompons, per bunch	.50 @ .75
Calendulas	2.00 @ 6.00
Sweet Peas	.75 @ 2.00

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Supplies and Everything in Season Always on Hand

Wholesale Cut Flower Prices.

Boston, Nov. 13, 1918.

	Per 100
American Beauty	$ 4.00 @ $40.00
Shawyer, Russell	2.00 @ 12.00
Killarney	2.00 @ 8.00
Stanley, Miller	2.00 @ 10.00
White Killarney	2.00 @ 8.00
Double White Killarney	2.00 @ 8.00
Dark Pink Killarney	2.00 @ 8.00
Killarney Queen	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 10.00
Hadley	2.00 @ 16.00
Ophelia	2.00 @ 16.00
Columbia	3.00 @ 16.00
Francis Scott Key	2.00 @ 12.00
Hoosier Beauty	2.00 @ 10.00
Mock	2.00 @ 10.00
Carnations	1.50 @ 3.00
Chrysanthemums	6.00 @ 25.00
Cattleyas	35.00 @ 40.00
Lily of the Valley	6.00 @ 8.00
Easter Lilies	12.00 @ 16.00
Sweet Peas	1.00 @ 2.00
Callas	8.00 @ 12.00
Violets, Double	.50 @ .75
Violets, Single	.50 @ .75
Antirrhinums	2.00

CUT out our geranium ad. All sold out after first insertion.—Hammerschmidt & Clark, Medina, O.

PERCY JONES INC.

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Cut Flowers and Supplies

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PLEASE discontinue my pansy ad, as I have sold all my stock and this business of returning checks costs money.—Cottage Greenhouses, Westplains, Mo.

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Exceptional Opportunity for a good Rose and Carnation Grower

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TRAENDLY & SCHENCK

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Phones 797, 798 and 799 Farragut CONSIGNMENTS SOLICITED

Wholesale Cut Flower Prices.

Philadelphia, Nov. 13, 1918.

	Per 100
Beauties, Long	$35.00 @ $40.00
Beauties, medium	25.00 @ 30.00
Russell, Long	15.00 @ 20.00
Russell, Short	6.00 @ 10.00
Columbia	6.00 @ 15.00
Hadley, Prima Donna	6.00 @ 12.00
The Killarneys	3.00 @ 8.00
Maryland	3.00 @ 8.00
Ophelia	3.00 @ 10.00
Sunburst	3.00 @ 10.00
Ward	3.00 @ 6.00
Carnations, Select	3.00 @ 4.00
Carnations, Ordinary	2.00 @ 2.50
Easter Lilies	12.50 @ 15.00
Valley	6.00 @ 8.00
Cattleyas, Dendrobiums	50.00 @ 60.00
Vanda Cœrulea	25.00
Oncidiums	3.00 @ 5.00
Chrysanthemums, Fancy	35.00 @ 50.00
Chrysanthemums, Select	20.00 @ 25.00
Chrysanthemums, Ordinary	10.00 @ 12.00
Sweet Peas	1.00 @ 2.00
Violets	.35 @ .50
Pompons, per doz. bunches	$2.00 @ $4.00
Bouvardia Humboldtii	6.00 @ 8.00

Buffalo, Nov. 13, 1918.

	Per 100
Beauty, Special	$30.00 @ $50.00
Beauty, Fancy	20.00 @ 30.00
Beauty, Extra	15.00 @ 20.00
Beauty, Firsts	10.00 @ 12.00
Beauty, Seconds	4.00 @ 5.00
Mrs. Shawyer	4.00 @ 12.00
Killarney	4.00 @ 10.00
White Killarney	4.00 @ 10.00
Double White Killarney	5.00 @ 12.00
Richmond	6.00 @ 10.00
Maryland	4.00 @ 12.00
Russell	6.00 @ 20.00
Ophelia	5.00 @ 12.00
Mrs. Ward	3.00 @ 6.00
Hearst	6.00 @ 10.00
Sunburst	5.00 @ 12.00
Carnations	2.00 @ 6.00
Chrysanthemums	10.00 @ 30.00
Violets	.60 @ 1.00
Easter Lilies	15.00 @ 20.00
Rubrum Lilies	4.00 @ 10.00
Cattleyas	60.00 @ 75.00
Sweet Peas	.25 @ .50
Snapdragons	3.00 @ 5.00
Calendulas	1.00 @ 2.00

Milwaukee, Nov. 13, 1918.

	Per 100
Columbia	$ 8.00 @ $25.00
Mrs. Charles Russell	8.00 @ 25.00
Hoosier Beauty	6.00 @ 15.00
Killarney	4.00 @ 12.00
White Killarney	4.00 @ 12.00
Mrs. Ward	4.00 @ 8.00
Ophelia	6.00 @ 12.00
Carnations	4.00 @ 6.00
Easter Lilies	18.00 @ 20.00
Mums, per doz.	$2.00 @ $4.00
Pompons, per bunch	.50 @ 1.00
Cattleyas, per doz.	9.00
Bouvardia, bu.	.50 @ .75
Violets	.75 @ 1.00

I AM completely sold out. The little ad sold over 18,000 bulbs in four days. On the first insertion I received two orders from customers nearer Chicago before I received my own copy of The Review.—Squire Buster, Wilmington, O.

BALTIMORE WHOLESALE FLORIST & SUPPLY CO.

13 E. Center St., G. J. MUHLY, Manager BALTIMORE, MD.

Consignments Solicited Prompt Payments

Good opportunity for several good rose growers who are looking for best returns; present demand larger than our supply.

H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

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Manufacturers of Wire Designs

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UNITED STATES CUT FLOWER CO.

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CUT FLOWERS and FLORISTS' SUPPLIES

PLEASE discontinue my verbena ad, as I am sold out. Could have sold thousands more if I had had them.—C. A. Anderson, Tionesta, Pa.

STOP! LOOK! CONSIDER!

A good report always follows a shipment of flowers to us.

Prompt returns and top-notch prices are the secret.

Consign that next shipment to us.

United Cut Flower Co., Inc.

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WHOLESALE FLORIST

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WHOLESALE FLORIST

47-51 Stone Street, ROCHESTER, N.Y.

D. FEXY

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Seasonable Cut Flowers

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Every variety of Cut Flowers. Growers, study your best interests and ship to me this season.



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A. L. YOUNG & CO., Inc. WHOLESALE FLORISTS

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CONSIGNMENTS SOLICITED

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Nov. 11, 1918.

	Per 100		
Beauty, Specials	$25.00	@	$60.00
Beauty, Fancy	15.00	@	25.00
Beauty, Extra	8.00	@	10.00
Beauty, No. 1	5.00	@	8.00
Beauty, No. 2	3.00	@	5.00
Prima Donna	4.00	@	12.00
Killarney	3.00	@	8.00
My Maryland	3.00	@	6.00
Hoosier Beauty	3.00	@	8.00
Mrs. Aaron Ward	4.00	@	8.00
Mrs. Shawyer	4.00	@	10.00
Russell	5.00	@	20.00
Ophelia	3.00	@	12.00
Lady Stanley	4.00	@	12.00
Mock	4.00	@	12.00
Francis Scott Key	6.00	@	25.00
Columbia	5.00	@	30.00
Hadley	4.00	@	15.00
Sunburst	2.00	@	12.00
Orchids—Cattleyas	30.00	@	50.00
Carnations	2.00	@	4.00
Easter Lilies	8.00	@	12.00
Chrysanthemums	8.00	@	40.00
Violets	.25	@	.50

KINDLY cancel my ad, as my plants are all sold. I could have sold 3,000 instead of 300.—Walter A. Amling, Maywood, Ill.

GEORGE C. SIEBRECHT

WHOLESALE FLORIST

109 W. 28th St., NEW YORK

Phones 608 and 609 Farragut

Consignments of QUALITY Stock Solicited

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A Client Writes:

"We have found your collection service the best of any, and we have tried lots of them."

We will give you the same service if you give us the opportunity. Write us for particulars.

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56 Pine Street, New York City

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The Brooklyn Wholesale Cut Flower Market, Inc.

FLORAL DESIGNS A SPECIALTY

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M. C. FORD, 121 W. 28th St. New York City

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Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, F. W. Bolgiano, Washington, D. C.; secretary-treasurer, C. E. Kendel, Cleveland, O.

HOWARD M. EARL is the "Who's Who" this week.

THE Dutch bulbs are cleaning up even faster than the most enthusiastic expected.

THE Barteldes Seed Co., Lawrence, Kan., surprised the Red Cross agency there, when, in response to the appeal for peach pits, it donated fifty-two sacks, weighing more than two tons. The pits originally were purchased for seed.

ADOLPH KRUHM, who November 1 became secretary of Beckert's Seed Store, Pittsburgh, enjoys a large acquaintance in the trade and brings to this connection a wide and varied experience. His former affiliations were with the W. Atlee Burpee Co., Philadelphia, and the Livingston Seed Co., Columbus, O., and as manager of the horticultural department of Country Life and the Garden Magazine.

THE new home of A. C. Kendel, Cleveland, occupies an advantageous site on the southeast corner of Prospect avenue and North Second street. It is a modern, 4-story, fireproof structure, of reinforced concrete construction, with facade of white terra cotta. The location is easily accessible from the market house district. With the exception of space leased in the west store room to a clothing house, the entire building will be occupied by the seed store. The first three stories are high enough to permit the installation of balconies for storage purposes. The house of Kendel is said to be one of the two or three oldest firms in the city of Cleveland.

SEEDS IN FIRST CLASS.

Reclassification on Priorities List.

The Priorities Division of the War Industries Board November 6 placed seeds in Class 1 on the priorities list.

This announcement was made to the members of the American Seed Trade Association by President F. W. Bolgiano, of Washington, D. C. It was received with great satisfaction, as this change in classification places seeds on a par with munitions, food and other highly essential things. But the greatest advantage the order brings to the trade is that seeds now will be given preference by the railroads when in transit, partially solving the problem of transportation at this time, when conditions are far from satisfactory.

The change in classification was brought about by a special committee of the association, which has been urging that seeds be placed in Class 1 ever since the Priorities Division made its classification last summer. President Bolgiano, together with the war service committee of the association, consisting of Kirby B. White, of D. M. Ferry & Co., Detroit; John L. Hunt, of the Jerome B. Rice Seed Co., Cambridge, N. Y.; William G. Scarlett, of W. G. Scarlett & Co., Baltimore; C. C. Massie, of Northrup, King & Co., Minneapolis, and Howard M. Earl, now associated

ONION SETS SEED

Big stock of exceptionally fine sets, at harvest time prices for immediate shipment. Buy now—store them yourself—and make a long profit.

Red Sets ..... $2.25 per 36-lb. bushel
Yellow Sets .... 2.15 per 36-lb. bushel
White Sets ..... 3.00 per 36-lb. bushel
Multipliers ..... 2.35 per 32-lb. bushel

These prices limited to shipments made before Nov. 20.

ONION SEED

All the leading varieties, now offered at special quantity prices. Extra quality stock—Immediate shipment. Write for prices.

GARDEN SEED

Beets, Carrots, Spinach, Cabbage, now ready for shipment. Great care and special tests in all of our selections. All standard varieties. Bulk quotations for the seedsman and market gardener. Ask for them.

To keep posted on latest price quotations on all seed, ask to have your name on our mail list.

PEACOCK BRAND SEEDS — TRADE MARK — STANDARD OF QUALITY

EVERETTE R. PEACOCK CO.
SEEDSMEN
4013 Milwaukee Avenue, CHICAGO

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R. C. McGILL & CO.

WHOLESALE SEED GROWERS

SPECIALTIES IN VARIETY
ONION - CARROT - BEET - RADISH - PARSNIP

CONTRACT PRICES MAILED ON REQUEST

SAN FRANCISCO CABLE ADDRESS, "MCGILL-SEED" SAN FRANCISCO CALIFORNIA

Braslan Seed Growers Company

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.

SAN JOSE, CALIFORNIA

ONION SETS

LEONARD SEED CO.

226-230 W. KINZIE STREET, CHICAGO

BEANS, PEAS AND CORN GROWERS FOR THE TRADE Write for Prices

YOU will be satisfied with the products of Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

To American Seedsmen:

WATKINS & SIMPSON, Ltd., will be greatly pleased to receive a visit from any of their American customers, their relatives or friends, who may be coming to England in connection with the recent war. They will at all times receive a cordial welcome at

27-29 Drury Lane, Covent Garden, London, W. C.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers **SAN JOSE, CAL.**
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
Correspondence solicited.

Seed Packets
FLOWER SEED SIZES TO CATALOGUE
ENVELOPES—RETURN ENVELOPES
Brown Bag Filling Machine Co.
FITCHBURG, MASS., U. S. A.

GARDEN SEEDS
We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1919 seeds on request.
S. D. WOODRUFF & SONS
Home Office: ORANGE, CONN.
New York City Store, 82 Dey Street
Mention The Review when you write.

with F. W. Bolgiano & Co., Washington, represented the association.

Committee Wins Out.

This committee has had a number of conferences with the Priorities Division of the War Industries Board and President Bolgiano, being in Washington, has watched the situation closely. Consequently, when the reclassification was made, President Bolgiano was at once informed and wired leaders in the trade everywhere to spread the good news.

A. H. Smith, treasurer of the Leonard Seed Co., Chicago, said that the change means a great deal to the trade, especially as it comes at a time when shipping conditions are bad and undoubtedly will become worse as the weather becomes colder. This order, Mr. Smith declared, will eliminate many of the shipping problems of the seedsmen this winter.

The Everett B. Clark Seed Co., Milford, Conn.
Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Western Seed & Irrigation Co.
Seed Growers and Dealers
FREMONT, - - NEBRASKA
SPECIALTIES:
Cucumber
Musk and Watermelon
Pumpkin
Squash
Sweet and Field Corn
Mention The Review when you write.

J. BOLGIANO & SON
Careful Seed Growers and Seed Distributors for one hundred years.
Write for our 1918 Special Catalogue to Market Gardeners and Florists.
Pratt and Light Sts., BALTIMORE, MD.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.

Contract Seed Growers
Specialties: PEPPER, EGG PLANT, TOMATO, VINE SEED AND FIELD CORN
Correspondence Solicited.
George R. Pedrick & Son
PEDRICKTOWN, N. J.
Mention The Review when you write.

CALIFORNIA CONDITIONS.

"While the seed crop is not entirely cleaned up and probably will not be for another month, owing to poor harvesting weather and also lack of labor, still we have an insight into what deliveries will be," says Waldo Rohnert, Gilroy, Cal. "Speaking for myself, I believe that I shall make an average delivery of all varieties of onion of fifty-five to sixty per cent. This means that some varieties like Red Globe and Red

Get Quotations on Seeds
FROM
LANDRETH
Before Buying Elsewhere
We will quote you for immediate or future shipment.
D. LANDRETH SEED COMPANY,
Bristol, Pennsylvania

TOMATO SEED
Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.
EDGAR F. HURFF
Correspondence Solicited. Swedesboro, N. J.
Mention The Review when you write.

TOMATO SEED
Grown for the
Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA
Mention The Review when you write.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, CALIFORNIA
Mention The Review when you write.

— THE —
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Wethersfield will be down to twenty-five or thirty per cent, and some of the yellows eighty to ninety per cent. The lettuce crop was fairly good with me, and I shall make practically a full delivery, although I will say that much of the lettuce that was out in our September rains was discolored. The vitality of such, though, is good.

"Table beet was fairly good and the leading varieties will probably be filled in full or nearly so, while on some of the minor varieties the pro rata delivery will be forty to fifty per cent. Carrot was fair and will be filled practically in full. Radish was filled in full by me, with the exception of the white and long red varieties. I did fill in full on all globe and turnip shapes. Parsley was poor, with the exception of Champion Moss Curled. On Hamburg Rooted I made a fair showing, plain parsley good, and Champion Moss Curled about five per cent. Parsnip is not yet cleaned, but I hope to make at least a seventy to seventy-five per cent delivery. Sweet peas were poor, many of them being entirely destroyed by the September rains. Salsify was poor and deliveries ran about thirty per cent."

FORAGE-PLANT SEED IMPORTS.

The following table prepared in the seed laboratory of the Bureau of Plant Industry, United States Department of Agriculture, shows the amount of the various kinds of forage-plant seeds subject to the seed-importation act permitted entry into the United States during the month of October, 1917, as compared with October, 1918.

Kind of seed.	Oct., 1917. Pounds.	Oct., 1918. Pounds.
Alfalfa	.....	54,700
Bluegrass, Canada	2,500	7,800
Clover:		
Alsike	148,300	1,293,400
Crimson	73,500	66,000
Red	83,400	200
White	2,000	.....
Clover mixtures, white and alsike	.....	7,500
Grass mixtures	.....	100
Rape	3,054,700	200
Redtop	.....	4,100
Ryegrass:		
English	54,300	115,300
Italian	13,400	2,600
Timothy	.....	1,100
Vetch:		
Hairy	1,600	20,300
Spring	.....	21,400

DUTCH BULB ACREAGE.

The approach of the end of the war lends interest to the situation in which the Holland bulb growers find themselves, for an early return to unrestricted intercourse is in prospect. The growers of bulbs have had to meet adverse conditions for the last five crop years. In addition to increased cost and restricted foreign markets and shipping facilities, their government has taken a hand by prescribing the uses of land. The result has been a steady reduction in acreage and in stocks of bulbs carried over for planting.

One well informed Hollander puts the stock of bulbs in Holland at planting time this year at about forty per cent of the quantity on hand when the 1914 crop was planted in the autumn of 1913. The stock consists principally of the varieties that command the higher prices, the stocks disposed of being, for obvious reasons, the cheap sorts which returned little money for the space occupied.

The exporters are not looking for lower prices for the 1919 crop. They figure that the English, German and

WHY DON'T YOU ORDER SOME

Winter-Flowering SPENCER Sweet Peas?

READY FOR DELIVERY NOW

	Pkt.	Oz.	¼ lb.
Asta Ohn. Lavender	$0.25	$1.25	$3.50
Blanche Ferry	.15	.75	2.50
Cream. Primrose	.25	1.25	3.50
Early Snowflake. Pure white	.15	.75	2.50
Heatherbell. Lavender-mauve	.15	.75	2.50
Helen Lewis. Salmon-pink	.25	1.25	3.50
Hercules. Rich pink	.25	1.25	3.50
Melody. Soft rose	.15	.75	2.50
Morning Star. Orange-scarlet	.15	.75	2.50
Mrs. Spanolin. White	.15	.75	2.50
Rose Queen. Rose-pink	.25	1.25	3.50
Song Bird. Pale rose	.15	.75	2.50
Spring Maid. Light pink and cream	.15	.75	2.50
Venus. White, flushed pink	.25	1.25	3.50
Wedgwood. Clear blue	.25	1.25	3.50
White Orchid. Pure white	.15	.75	2.50

AUSTRALIAN VARIETIES

(CONCORD STRAIN)	Pkt.	½ oz.	1 oz.
Concord Pink	$0.50	$1.50	$2.50
Concord Crimson	.50	1.50	2.50
Concord Lavender	.50	1.50	2.50
Concord White	.50	1.50	2.50
Concord Salmon	.50	1.50	2.50
Concord Purple	.50	1.50	2.50
Yarrawa. Rose-pink and cream	.15	.60	1.00

We have on hand fresh seed of **Giant Flowered Cyclamen** in all popular colors, also **Primula, Cineraria, Calceolaria; Perennial Flower Seeds** for summer sowing and Annuals for winter flowering under glass.

STUMPP & WALTER CO., 30-32 Barclay Street, NEW YORK

Cold Storage Giganteum

PLACE YOUR ORDER NOW

Embargo is still in force, and there will be no new stock here in time for Easter forcing. All bulbs inspected before shipping.

	Per 100	Per case
7 to 9-inch (300 bulbs to case)	$ 7.50	$21.00
9 to 11-inch (200 bulbs to case)	16.00	30.00

A. HENDERSON & CO.

211 N. State St., CHICAGO

FROM COLD STORAGE

Lilium Giganteum

In cases of 300 bulbs. Write for prices.

CHAS. SCHWAKE & CO., Inc.

90-92 WEST BROADWAY :: NEW YORK



EVELYN KIRTLAND
Note illustration measuring length of spike with yardstick.

AUSTIN-COLEMAN CO.—Home of Elm Hill Gladioli

WAYLAND, OHIO

Place your order NOW for THE BIG 4

GRETCHEN ZANG, HERADA, BERTREX and **EVELYN KIRTLAND.** Their superiority has been proven time after time in the show room. Florists are delighted with them.

Read these IMPORTANT ENDORSEMENTS

A. F. J. Baur, of Baur & Steinkamp, Wholesale Florists and noted Carnation Breeders, well known to REVIEW readers, Indianapolis, writes:

"Please quote us on BERTREX and EVELYN KIRTLAND in various quantities. EVELYN KIRTLAND turned out to be what the writer thought. It is the FINEST PINK in EXISTENCE. BERTREX is an unusually good white. Both should become leaders."

James F. Rychlik, Florist and Grower, Painesville, Ohio, writes:

"Please let me know if you can let me have 2500 GRETCHEN ZANG. I had spikes of GRETCHEN ZANG over five feet high and with eighteen to twenty-six blossoms."

Brief Descriptions and prices:

GRETCHEN ZANG. Beautiful, soft, melting shade of pink, blending into deep salmon. Large bulbs, $5.00 per 100; ½-1 in. diam., $2.50 per 100.

HERADA. Blooms of immense size—a new color, clear, glistening mauve, as brilliant as a poppy. Large bulbs, $5.00 per 100; ½-1 in. diam., $2.50 per 100.

BERTREX. Stands right at the top of all existing white varieties; flowers of great substance and of the size and form of America. Large bulbs, $6.00 per 100; ½-1 in. diam., $3.00 per 100.

EVELYN KIRTLAND. Difficult to describe in words the beauty of this variety. Beautiful shade of rosy pink, darker at the edges, fading to shell pink at the center. Spikes GIANT in height. $8.00 per 100; ½-1 in. diam., $4.00 per 100.

Prompt delivery. F. O. B. here. 25 bulbs at 100 rate.

All leading standard varieties. List for asking.

AUSTIN-COLEMAN CO., Wayland, Ohio

Mention The Review when you write.

LILIUM GIGANTEUM

7-9, 300 in case. Prices on application.

D. RUSCONI

126-128 W. 6th Ave., ·:· CINCINNATI, OHIO

Mention The Review when you write.

French markets will reopen to them, and probably the Russian. If these countries do not call for a quantity of bulbs comparable with the years before 1914, which, indeed, it would be impossible to supply, they will take enough to strengthen the market. There will be, in addition, a home demand to compete with the export demand. In Holland before the war there were many hundreds of small growers who sold their crops to exporters. Numbers of these farmers sold out of bulbs in 1916 and 1917. Now they are buying stock to get back into the bulb business, and by next year will be in the market for quantities of planting stock which will represent an appreciable percentage of the available supply. Consequently the exporters expect rising rather than falling prices, and it is figured there will be not more than twenty or possibly thirty travelers sent to the United States this winter, where there were about 125 in the first part of the years up to 1916.

THE TOMATO PACK.

The War Department authorizes the final statement that arrangements have just been made whereby the army, navy and marine corps are to take forty-five

French Bulbs

NARCISSUS

PAPER WHITE GRANDIFLORA

PLANT NOW FOR XMAS BLOOMING

		Per Case.
Paper White Grandiflora, 13 ctm., Select	1250 to case,	$22.50
Paper White Grandiflora, 14 ctm., Mammoth	1000 to case,	21.00
Roman Hyacinths, 14 to 15 ctm.	1500 to case,	75.00

ST. LOUIS SEED COMPANY

The Home of "Pure and Sure Seeds"

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Watkins & Simpson, Ltd.

will issue their new catalogue as usual in the coming fall. It will be sent to all their customers, and they will be pleased to hear from other seedsmen and nurserymen who would like to be placed on their mailing list. Write to

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Special to the Trade:

VAN ZONNEVELD BROS. & PHILIPPO

Sassenheim, Holland

Offer: HYACINTHS in leading varieties

First, Second, Third (bedding) size, and Miniature; also Lilium Giganteum (cold storage), For immediate delivery.

WE ALSO OFFER NARCISSI, GRAND SOLEIL D'OR, FRENCH GROWN

Orders and all correspondence to be sent to our New York Office

18 Broadway, New York City

per cent of the entire production of canned tomatoes in the United States. This is based upon estimates of the pack being from 18,500,000 to 20,000,000 cases of No. 3 tomatoes, two dozen cans to the case. The government will require about 8,500 carloads of a thousand cases each. It would take a freight train nearly sixty miles long to move this quantity.

The chief interest from a trade standpoint in the foregoing dispatch from the Committee on Information will be the statement of the government as to its ideas of the total pack of this year. The pack last year has been officially computed at 15,076,074 cases, not including 1,023,474 cases packed in pulp. Not since 1914 had there been any such pack as last year, that of 1914 being 15,222,000 cases, the highest on record. It is thus evident that the effort to secure a large tomato crop this year was successful.

THE NATION'S SEED SUPPLY.

[This is the sixth installment of an extract from the monograph on "The Seed Supply of the Nation," by R. A. Oakley, agronomist in charge of seed distribution, Bureau of Plant Industry. The first installment appeared October 3. The next installment will appear in an early issue.]

Denmark and Holland have grown most of our cabbage seed in the past, but now domestic production is being extended, especially in the Puget Sound country and on Long Island. The possibilities of cabbage seed production in the former section are great. This might also be said of cauliflower, kale and rape.

Kale seed is grown in considerable quantities in our southern states. Rape, which is more of a forage crop than a human food, is grown extensively in Japan, as well as in Europe, and just now most of the seed which we are importing comes from that country. The Japanese varieties of winter rape appear to be much the same as the European varieties. For the fiscal year 1917, 2,285,700 pounds of rape seed were imported.

Much spinach seed is required for home gardens, market gardens and canneries. Formerly it has been secured without difficulty from Holland, Italy and Greece. On account of embargoes and transportation difficulties, it recently has not been possible to get seed from Europe as freely as desired. In 1917 the spinach seed acreage in California was greatly increased over previous plantings; likewise that in the Pacific northwest; but the California crop was short and the increased acreage failed to produce enough seed to relieve the situation caused by the difficulties surrounding importations from Europe. The canners and market gardeners are taking active interest in the possibilities of the much increased production of spinach seed along the Atlantic coast and in the Puget Sound country, as well as in California, with a view of making this country independent of foreign countries for its seed. An abundance of prickly spinach seed can be had from Japan, but this variety is not in favor here.

Bedding Hyacinths AND French Bulbs

ALL SHIPMENTS BY EXPRESS TO AVOID DELAY

SHORT SUPPLY ORDER AT ONCE

HYACINTHS

Single Bedding

Per 100, $4.00; per 1000, $35.00

Blue	Rose	Pure White
Light Blue	Red and Rose	White Shades

FRENCH BULBS

	100	1000
Paper White Grandiflora, 13 ctm., 1250 to case, Select	$2.30	$20.00
Paper White Grandiflora, 14 ctm., 1000 to case, Mammoth	2.50	23.00
Romans, 11/12 ctm.	4.00	35.00
Romans, 12 ctm. and up	5.00	45.00
Romans, 13 ctm. and up	6.00	55.00
Trumpet Major, yellow	3.00	25.00
Allium Neapolitanum, white	1.00	8.50
Grand Soleil d'Or, 900 to case, yellow Paper White	5.00	45.00

LILIUM CANDIDUM

18 to 20 ctm.	$ 7.50 per 100
20 to 22 ctm.	9.50 per 100
24 to 26 ctm.	11.50 per 100

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CABLE ADDRESS "BULBS"

American Bulb Co.

172 N. WABASH AVE., CHICAGO

PHONE RANDOLPH 3316

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Bermuda Onions in Texas.

The growing of Bermuda onions in

Giant California Hybrid Amaryllis

With the shortage of many of the customary Easter Plants, these Giant-flowered Amaryllis, which are more easily grown in pots than Easter Lilies and are far more showy, should prove a valuable addition among flowering plants for late winter, early spring and Easter use.

We have been familiar with and have watched this particular strain for a number of years. We have not only seen it growing with the originators, but tried it out in pot culture in our own houses. The flowers are of enormous size. Flowers with full, rounded, broad petals, 10 inches in diameter, are not unusual, and 5 to 6 flowers to a stem, frequently two stems being pushed to the bulb. In color there are selfs and stripes, ranging from the purest white ground color with rose or red markings to rich orange-scarlet, cherry, crimson and maroon, and all with a satin-like luster which, in the deeper shades, shines as if burnished.



Give these a trial, as we feel certain you will be pleased with the results

PRICES:

Extra Heavy Selected Bulbs

$6.00 per doz. $45.00 per 100
$400.00 per 1000

50 supplied at 100 rates, 250 at 1000 rates.

HENRY A. DREER

714-716 Chestnut Street. PHILADELPHIA, PA.

The above Prices are intended for the Trade only.

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FLOWER, VEGETABLE and FARM

for present delivery or on contract. Special quotations for next season and from harvest 1918 now ready.

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WESTERBEEK & KLYN

BULB GROWERS

We are ready to quote on

PAPER WHITES

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American Grown Gladioli

ALL LEADING VARIETIES

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HOGEWONING & SONS, Inc.

Bulb Growers

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Mention The Review when you write.

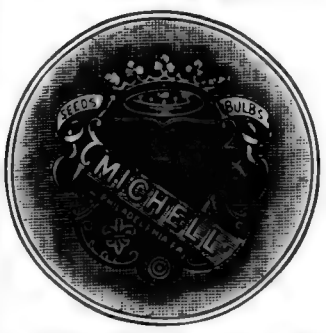
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Read this and place your order now

There will be a decided shortage of Dutch stock, and practically no lilies of any kind, hence

Hyacinths, Tulips, Narcissi, etc.

must make up the balance. Dutch stock requires very little heat or greenhouse space until shortly before selling time. so don't let coal prices or scarcity worry you.

Send for Wholesale Price List of Bulbs, Seeds and Supplies, if you haven't a Copy.

HENRY F. MICHELL CO., 518 Market Street, PHILADELPHIA

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Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

Contract Offers and Samples at your service.

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152 Houndsditch

LONDON, - - ENGLAND

The Premier British Wholesale and Exporting Seed House.

75 Years' Unrivaled Reputation

FREESIA PURITY

Mammoth, ¾-in. and up.

Sweet Peas, Winter-flowering Spencer, best varieties.

Lilium Giganteum, from cold storage, in cases of 350.

Cyclamen Seed, finest American grown, new varieties.

Cineraria, Begonia, "Nice" Stocks, etc.

Send us a card stating kind and quantities wanted and will give you special prices.

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Flower and Vegetable Seeds
Get the benefit of our 69 years' experience
All Seasonable Varieties
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Seeds—Bulbs—Plants
56 E. Randolph St. **CHICAGO**
Second Floor.



GIANT PANSY SEED

Kenilworth Mixture

Princess—the new upright Pansy

1000 seeds, 25c; ¼ oz., $1.25; oz., $5.00.

Early Flowering or Winter Blooming Giant Pansies,
1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; oz., $7.50.

CHAS. FROST Kenilworth N. J.

Let us quote you on
CALLA ELLIOTTIANA,
IRIS, LILIUMS, PEONIES, Etc.
For Fall Delivery.
JOHN LEWIS CHILDS, Inc.
FLOWERFIELD, L. I., N. Y

THE
REGAN PRINTING HOUSE
Large Runs of
CATALOGUES
Our Specialty — Get Our Figures.
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BURNETT BROS.
SEEDS : BULBS : PLANTS
98 Chambers Street, NEW YORK CITY

southern Texas and the southwest is now an important industry. The seed for this crop comes mostly from the Canary islands and nearly 75,000 pounds are now required annually for planting. In the spring of 1917 some apprehension was felt by the growers regarding the arrival of seed from Teneriffe in time for planting, but it arrived without undue delay. Investigations have shown that Bermuda onion seed of high quality can be produced in Arizona and New Mexico. This seed gives highly satisfactory results in the United States and also in the Bermuda islands. The seed of other varieties of onion is produced abundantly and its production can be as greatly increased as needs warrant.

EVANSVILLE, IND.

The Market.

Business continues heavy, though not equal in volume to that of the last three or four weeks. Mums are at the height of their season and roses and carnations are plentiful and of good quality. There are quantities of pompons of many varieties, which find a ready sale. The weather is ideal, making it possible to conserve fuel supplies. The "flu" ban has been lifted, but there are still many deaths from the disease and from pneumonia.

The outdoor crop of flowers has been cut down by frost, so that, if it were not for mums, there would be a scarcity of flowers.

Various Notes.

A visit to the Oak Hill greenhouses formerly conducted by Miss Nellie Goodge, finds improvements. The range is now under the management of M. H. Lockyear and is known as the Lockyear Floral Co. Mrs. Lockyear is a sister of Miss Goodge and, since taking charge, Mr. Lockyear has come to like the business. He is also proprietor of the Lockyear Business College, of this city. He says that the business college is all right for a young man, but that the florists' business is better for an older man. He has torn down an old stable and built a fine new one farther in the rear. He has put up a new front to the office, with a sign showing the name and underneath it the slogan, "Say It with Flowers." Next year he intends to tear down two houses and build a large new house. The business is increasing rapidly.

Letters received recently from the United States Chamber of Commerce by the florists stated that representatives probably would be asked to meet in Washington to confer on the coal question in the near future. Replies were requested by November 10. The Evansville Florists' Club held a special meeting at the store of the William Blackman Floral Co. November 7 and selected George Blackman as its representative, with C. L. Niednagel as substitute.

The florists are pleased with the new coal orders, because it will be helpful to the florists who are situated less fortunately. The florists of this city, by the use of screenings, have had all the coal needed, without the new order, as screenings are plentiful here. E. L. F.

Hart, Mich.—Otto Kuehnel, who closed his greenhouse last year on account of the fuel situation, is uncertain whether he will reopen or accept a post offered him in Chicago.

"Worth-while" Quality Bulbs

FOR PROMPT SHIPMENT

High-grade stock is in short supply with an active demand and we urge early purchase. If you are in the market for a goodly number please write for special prices.

FRENCH BULBS

NARCISSI

	100	1000
Paper White Grandiflora Giant, 1000 to case	$2.50	$23.00
Trumpet Major	2.50	23.00
Grand Soleil d'Or (yellow Paper White)	5.00	
ALLIUM NEAPOLITANUM	1.00	8.00
FREESIA REFRACTA ALBA		
Mammoth	1.75	15.00
Jumbo	2.25	20.00
LILIUM CANDIDUM Select	6.50	
ROMAN HYACINTHS		
White, 12 to 15 ctm	5.00	
White, 13 to 15 ctm	6.00	

We name below a few important items—

DUTCH BULBS

	100
DUTCH ROMANS, best named varieties	$3.00
BEDDING GRADE HYACINTHS Red, pink, blue, white. Fancy grade	4.50
SINGLE TULIPS	
La Reine	2.00
Keizerskroon	2.10
Chrysolora	2.15
DARWIN TULIPS	
Clara Butt	2.50
Glow	2.25
Pride of Haarlem	2.25

SPANISH IRIS, named varieties, per 100, $1.10; per 1,000, $10.00.

We expect to have nominal quantities of other Standard Varieties and shall be glad to have your list for estimate.

We appreciate the importance of prompt shipment and act accordingly.

COLD STORAGE

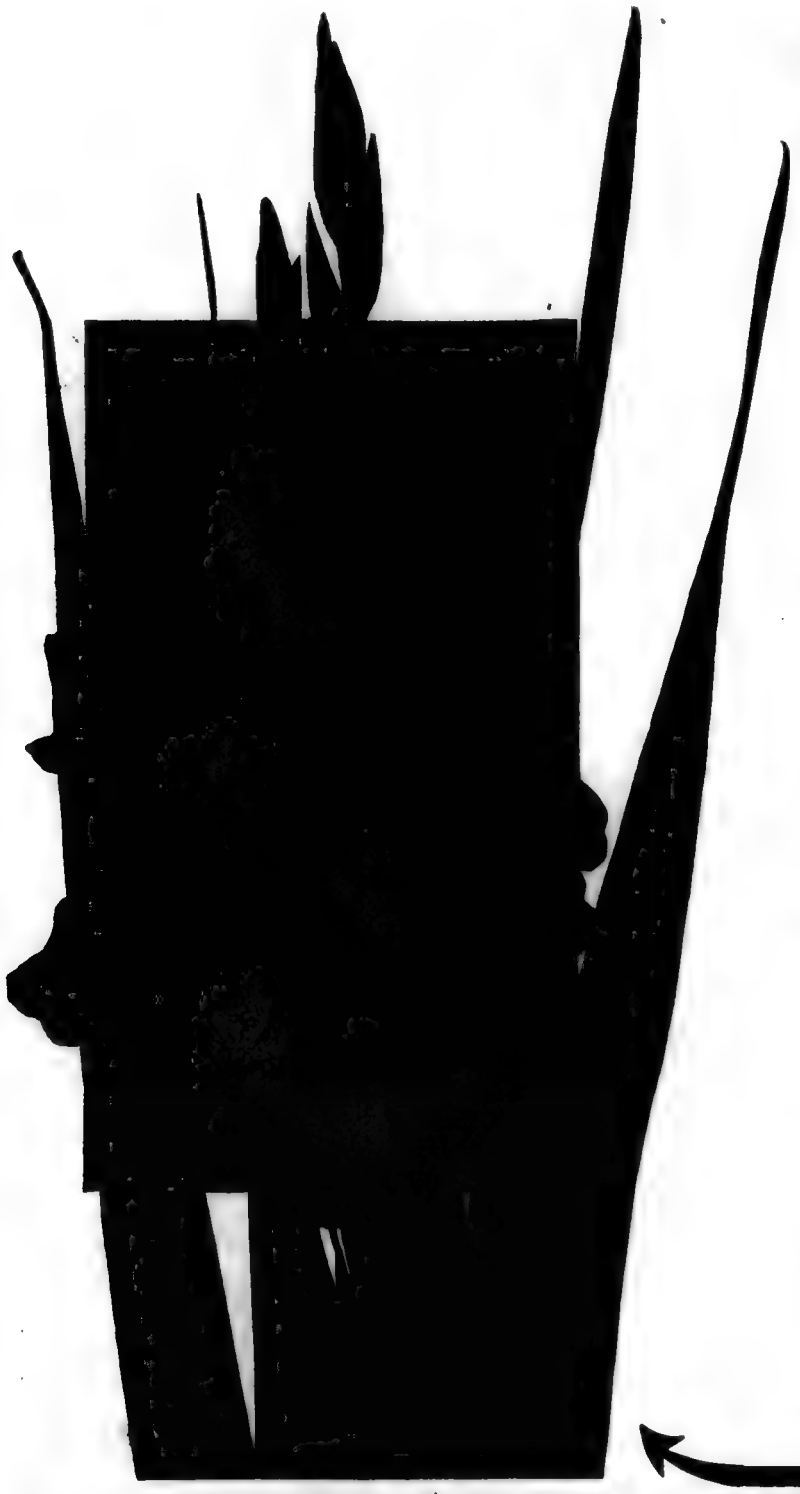
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7 to 9, 300 to the case

$26.00 per case

guaranteed sound.

Winterson's Seed Store
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166 N. Wabash Ave., CHICAGO, ILL.



GLADIOLUS BULBS

I take pleasure in offering the following Massachusetts-grown Gladiolus bulbs of A-No. 1 quality for immediate or future shipment:

	Price per 1000		Price per 1000
America	$18.00	Mary Fennell	$ 75.00
Augusta	15.00	May	20.00
Baron Joseph Hulot	20.00	Mrs. Dr. Norton	750.00
Brenchleyensis	15.00	Mrs. Francis King	15.00
Czar Peter	40.00	Mrs. Frank Pendleton	45.00
Chicago White	20.00	Mrs. Watt	35 00
Empress of India	25 00	Niagara	40.00
Europa	60.00	Panama	25.00
Glory of Holland	25.00	Peace	30.00
Golden West	30.00	Pink Beauty	20.00
Goliath	75.00	Pink Perfection	40.00
Halley	15.00	Prince of Wales	75.00
Ida Van	25 00	Schwaben	25.00
Independence	15.00	Extra Choice Mixture	10.00
L'Immaculee	60 00	Exhibition Mixture	12.00
Loveliness	60.00	Primulinus Hybrids Mixture	20.00

Correspondence solicited on other varieties, smaller sizes or bulblets. Write for illustrated catalogue, which will give full description of 124 varieties.

My business increases steadily because my stock and service give satisfaction and I hold my customers year after year.

JELLE ROOS

Gladiolus Specialist **Box A, MILTON, MASS.**

SNAPDRAGON

Florists who know are stocking up on Snapdragon. This is a year when space must count. SNAPDRAGON will do the trick.

We have added some new ones. Note the following list: Seed of our famous **Silver Pink**, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of our new **Hybrid Pink** and of our new **Golden Pink Queen**, same price. Seed of **Keystone, Nelrose, Garnet, White, Yellow, Light Pink, Buxton** and **Fancy Mixed**, 35c per pkt.; 3 for $1.00. Free cultural directions. All orders cash.

Plants of **Keystone, Nelrose, Yellow, White,** and **Buxton** at $5.00 per 100; $45.00 per 1000. Less than 100 plants, 6c each. Cash with order. Plants travel at purchaser's risk.

G. S. RAMSBURG

Somersworth, N. H.

Bamboo Cane Stakes

Natural, 6-9 ft., 600 per bale, $7.00 per bale.

Natural, 9-12 ft., 400 per bale, $8.50 per bale.

Prices ex warehouse New York.
Terms—Net cash 30 days.

McHUTCHISON & CO.

95 Chambers St., NEW YORK

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

SWEET PEAS

Winter-flowering Spencer

Australian varieties direct from the originator

FLOWER SEED FOR FALL SOWING:

Asparagus Sprengeri, Bellis Perennis, Calceolaria, Calendula, Cineraria, Cyclamen, Gypsophila Gr. Alba, Mignonette, Pansy, Snapdragon. All selected stock.

FOTTLER, FISKE, RAWSON CO.

THE SEED STORE **12 and 13 Faneuil Hall Square, BOSTON, MASS.**

Cold Storage Giganteum, sound and dormant

7 to 9, 300 per case, $22.50 per case

ORDER NOW, WHILE THEY LAST

Consult Classified ads for other stock, or write us for quotations, especially on CANNAS and GLADIOLI for this season; we will have the stock, and it will be good.

S. S. SKIDELSKY & CO., **1004 Lincoln Building, PHILADELPHIA, PA.**

PACIFIC COAST DEPARTMENT

SEATTLE, WASH.

The Market.

The last two weeks the local trade has been a whirlwind for the florists. Funeral work has kept them busy long after closing time each day and flowers have been scarce, though local stock is coming into the market more freely than heretofore. California flowers have helped a great deal to relieve the situation.

Roses are of good quality and bring good prices. Carnations are also good, as well as mums, most of the latter being of the White Turner variety. Orchids, gardenias and bouvardia are plentiful. California violets are poor.

Various Notes.

The recent order issued by the local board of health closing all stores, both wholesale and retail, before 10 a. m. and after 3 p. m. daily has affected counter sales to a great extent.

Mr. Desmond, of Hollywood Gardens, and Mr. Poolman, of the Woodland Park Floral Co., went on a three days' fishing trip last week. They report poor fishing, but luck did not desert them entirely as they brought back a good brace of wild duck.

Rosaia Bros. are cutting a quantity of good orchids.

The Woodland Flower Shop is getting some fine Ophelia roses from the Beall Greenhouse Co., at Vashon.

Stuber & Richardson are cutting a large crop of Cecile Brunner roses and carnations. W. S. G.

LOS ANGELES.

The Market.

There has been no let-up in funeral work and the retailers have been making money, but this is practically the only outlet for flowers. Looking over the mum season, it is noted that there probably never has been a season when more money was made by wholesalers and retailers, while the growers also got their share. There has been no glut and indeed a scarcity of good stock for shipping has been noted all through the season so far. If this continues during the season of late mums, there probably will be more grown next year. The scarcity of brake fern has been a serious one, with the price so high as to be almost prohibitive. Substitutes are found in Boston and sword fern fronds, while leptospermum is used in place of huckleberry. Roses are better than for some time and more plentiful. The outdoor stock is particularly good, owing to the open weather. Carnations are higher in price than usual at this time and equal to the demand. Orchids are more plentiful, but the demand is only fair. In plants, some fine cyclamens are being shown and good ferns.

A slight frost in some localities the morning of November 7 had its effect upon some of the outdoor stock.

Various Notes.

The death of Milton Morris, son of O. M. Morris, is reported in the obituary column.

D. Stathatos, proprietor of the Broadway Florists, has been sick for several days with influenza.

T. D. Robertson, of Fullerton, Cal., was in town this week. He reports business good in the floral line but slow in the nursery.

John Fincken was taken sick late in the evening of November 6 and has been in bed a couple of days with a serious cold and high temperature. We all hope he will soon be around again.

Tassano Bros. report a considerable shortage in some lines of greens, but they are busy with orders. Angelo is still sick and Tony is the only one on hand now. He seems to be fully recovered from his recent illness.

H. N. Gage is handling several exquisite varieties of pompons, which sell freely, owing to the big demand for funeral flowers.

Fred Sperry, of the L. A. Floral Co., reports business far above normal. He has had to put on additional help in the new store. Frank Nelson, formerly of the Southern California Cut Flower Co., has joined the force here after a pleasant driving tour of the desert, from which he returned recently.

W. Armacost & Co. report shipping business keeping up well. An extra fine cut of roses is being taken. James Morris, foreman at the greenhouses, has been sick but has recovered. Mr. Williamson, the bookkeeper, says they have been singularly fortunate in having so few of their people sick during the epidemic.

All the sick people have returned to their work at the store of S. Murata & Co. and business is good with this concern. There has been a specially active call for orchids here of late.

Otto Berger, formerly of San Diego

L. A. FLORAL CO.

"Quality and Service" is our motto — FRED SPERRY, Manager

Wholesale Jobbers of Flowers and Greens of all Kinds

SPECIALS NOW

MUMS AND POMPONS

"SPERRY'S FLOWERS" always means the best

236 East Fourth Street, Los Angeles, Cal.

LONG DISTANCE PHONE PICO 518

Mention The Review when you write.

WHOLESALE EVERGREENS

Garland Roping, Hollyberry, English Holly, Cal. Pepper Boughs, Desert Holly, Smilax, Asparagus plumosus, Huckleberry, Hard and Soft Brake, Maidenhair, Mexican Ivy and all other classes of evergreens and similar stock.

For best prices, write

TASSANO BROS., 422 South Wall Street, Los Angeles, Cal.

Mention The Review when you write.

ROSES FOR THANKSGIVING

RUSSELL Our Specialty

WE CAN SUPPLY ANY QUANTITY IN ALL LENGTHS; also

Beauty, Ophelia, Red Roses, Ward, Etc.

451 BUSH STREET **E. W. McLELLAN CO.** SAN FRANCISCO, CAL.

Mention The Review when you write.

Direct from the Grower

Extra Fine Asparagus Plumosus Sprays
$1.25 per 100; 500 for $5.00.

Asparagus Plumosus Seed..$1.50 per 1000
Asparagus Sprengeri Seed.. .75 per 1000

From present indications I will have a heavy crop of both Plumosus and Sprengeri seed for 1919. Correspondence invited.

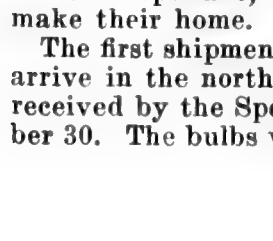
HARRY BAILEY,
NURSERYMAN
R.F.D. No. 6, Box 354. LOS ANGELES, CAL.

Mention The Review when you write.

HOWARD ROSES Own Root Field Grown HEMET, CAL. WHOLESALE ONLY

OWN ROOT
FIELD GROWN
Howard Rose Co.
Hemet, :: California

Mention The Review when you write.



MEXICAN IVY
New Crop Now Ready
HUMBOLDT EVERGREEN CO.
Byerville, Humboldt Co., Cal.

LARGE KENTIAS
(In tubs). Cash with order.
KENTIA FORSTERIANA
7 ft. $8.50 | 8 ft. $10.00
EXOTIC NURSERIES
Santa Barbara, Cal.
PALMS PALMS

and more recently of Poehlmann Bros. Co., Chicago, Ill., is here looking for kentias and it is said also for a location in which to grow them for shipment to Chicago. H. R. Richards.

SPOKANE, WASH.

The Market.

The demand for cut flowers has increased to such a point that the growers are unable to fill fifty per cent of the demand.

Chrysanthemums are coming in scarcely open and carnations are at a premium. Roses normally would be flooding the market, with the amount being cut, but, with the present demand, the retailers are unable to keep a respectable display in their refrigerators. Many florists are refusing to fill orders for large designs in funeral work, in order to divide their stock among their customers.

Various Notes.

A. J. Burt, a pioneer florist of Spokane, was married to Mrs. Clara Phillips Cathey, of Chicago, November 7. Mrs. Burt is well known in Chicago as a composer and concert singer. Mr. Burt will return November 15 with his bride to Spokane, where they intend to make their home.

The first shipment of Holland bulbs to arrive in the northwest this season was received by the Spokane Seed Co., October 30. The bulbs were in excellent condition. On account of their late arrival in New York and congested freight conditions, the entire shipment of fifteen cases was sent by express and arrived in Spokane in time to be planted before freezing weather set in. R. W. N.

This is where
your Thanksgiving orders



will be taken care of—

Our shipping department at the rear is the finest equipped in the west. We will be glad to receive orders early for

Violets, Carnations, Roses, Mums, Pompons, Gladioli, African Marigolds, Calendulas and all kinds of Greens.

Up-to-the-minute Baskets and Supplies

S. MURATA & CO.
380-386 So. Los Angeles St., LOS ANGELES, CAL.
Oldest and Most Experienced Shippers in Southern California
WE NEVER MISS

Mention The Review when you write.

PORTLAND, ORE.

The Market.

Business has been so good with the retailers that they have hardly been able to take care of it. Funeral work, caused by the influenza epidemic, has been unusually heavy. All stores have been closing early to prevent congestion on street car lines, and it is expected the epidemic will be under control soon. Flowers now are plentiful, with chrysanthemums in the largest supply. There are a few dahlias and carnations.

Various Notes.

The Nippon Florist Co. has built a new house and has it filled with mums. This concern is delivering excellent quality flowers, among them being Helen Lee, which is a beauty and sells for $4 and $5 per dozen. The balance of the company's houses will be planted to vegetables.

The Lalane Floral Shop has had to increase its force, having more business than Mr. Lalane and his wife could handle. Miss Fibich, of San Francisco, has been added to the force, while Fred Huserik is doing the delivering and packing for the out-of-town trade.

The Chappell Flower Shop reports that

the call has been for the better-class stock, of which this store makes a specialty.

On account of the epidemic, stores have been forced to close at 3:30 p. m. and open at 9 a. m. While this has decreased the counter trade, it gives the florists a chance to get out the funeral orders. H. K.

SAN FRANCISCO.

The Market.

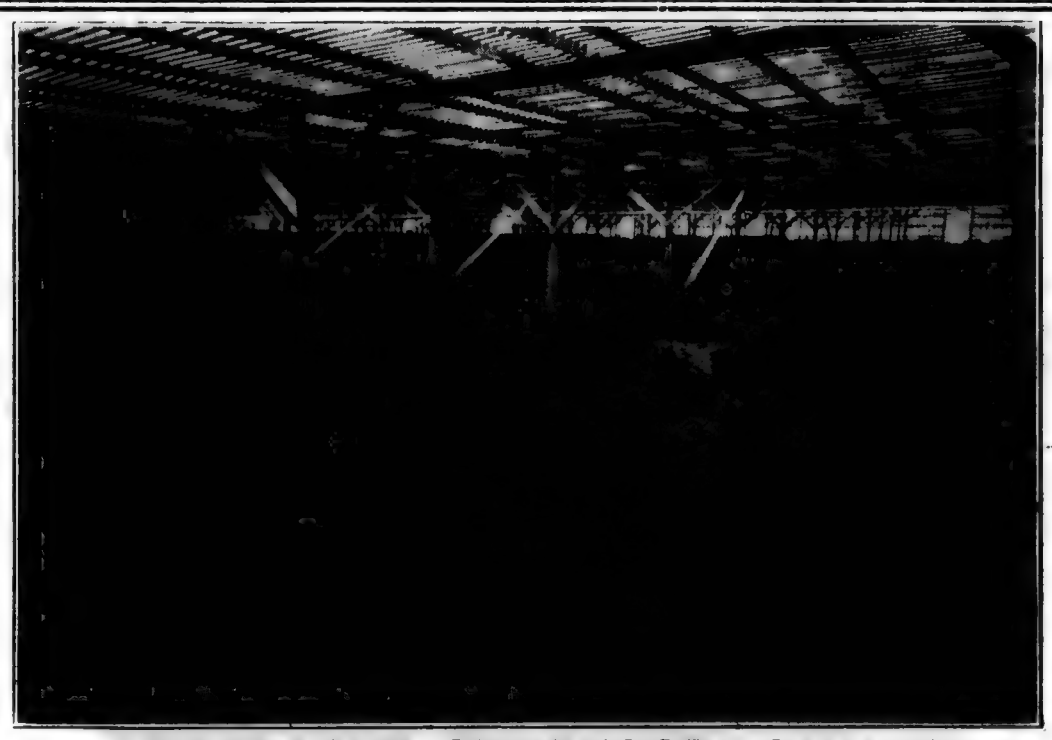
Though the number of deaths from influenza is on the decline in this vicinity, it still runs enough above normal to continue the rush at the florists' establishments. From the florists' standpoint, it is interesting to note that the amount of funeral work for the victims of the influenza epidemic has averaged high, many funerals calling for expensive palls and elaborate floral pieces.

As far as stock is concerned, there is no acute shortage here, but more flowers could be disposed of to good advantage, were the supply larger. The shortening up of chrysanthemum arrivals has called a halt on the acceptance of shipping orders for this particular flower. Enough stock continues to reach the market each day, however, to supply the local demand fairly well. The mums now in evidence are not up to the high standard maintained a while back, when the Japanese growers were bringing in quantities of large, fancy varieties. Now practically all the chrysanthemums arriving are being brought in by the Chinese growers, who do not produce such perfect blooms as do the Japanese, one reason probably being that the Japanese grow their mums under cheesecloth, for the most part, while the Chinese stock is grown in the open. With little competition, the Chinese mums clean up without difficulty, regardless of their not showing the quality of the offerings of a fortnight ago. There was some rain during the week, but not enough to do much damage to the mums. On the other hand, it is expected to help the violets, the supply of which to date has been below requirements. Roses show improvement from week to week, almost from day to day. There is a fine cut of Russell, Ophelia, American Beauties and several other varieties. The shipping demand precludes the possibility of a surplus of roses in this market. Orchids are equal to the demand and the same may be said of gardenias. Greens are plentiful for the most part. As a result of the heavy demand for moss, the price has been raised to $1 per sack wholesale.

Various Notes.

The regular November meeting of the Pacific Coast Horticultural Society was canceled on account of the suspension of public gatherings.

A nice wedding decoration for next week comes as a welcome relief from funeral work for Albert O. Stein's force. It is the wedding of Miss Braverman and Dr. Ebright and calls for a chapel as well as a home decoration. The bride's bouquet will be white Ostrich Plumes and phalænopsis. Among the large funeral orders for the last week was a replica of one of the new-type destroyers for the funeral of a high official of the Union Iron Works. It was nine feet long and was made almost entirely of pompons. For the same funeral Mr. Stein made a pall of maidenhair ferns and Ophelia roses, and ten other pieces.



ASPARAGUS, SPRENGERI, SMILAX

Place your orders where you are sure of a never-failing supply. We have 8½ acres like this picture.

WE HAVE THE CUT FLOWERS, TOO

Roses, Chrysanthemums, Carnations, Adiantum and Brake

Also a full line of Florists' Supplies. Write for prices.

WALTER ARMACOST & CO., 221 East 4th Street, LOS ANGELES, CALIF.

We Close Sundays

POINSETTIAS

108,000 fine colored, most extra large blooms on frostless protected grounds. No. 1, $15.00; No. 2, $12.50; No. 3, $10 00; No. 4, $8.00 per 100. 5% discount for early placed cash or C. O. D. orders. Wholesalers discount. Write for free sample now. Express prepaid if requested. Best one inch thick stock plants after new year.

A. ECKE, 1226 Hay Avenue, Los Angeles, Cal.

Largest Poinsettia Grower and Shipper in California.

Mention The Review when you write.

2,500,000 Freesia Purity for 1919

We reserve this space in order to become better acquainted

Seabright Bulb Co.

686 Soquel Ave., SANTA CRUZ, CAL.

QUALITY Wholesale Growers of High-grade Bulbs RELIABILITY

Erica Melanthera

Best Winter-flowering Heather

Rooted cuttings, $60.00 per 1000. Not less than 500 sold.

Out of 2-inch pots, well rooted, $14.00 per 100.

Cash with order, please.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal

Cineraria, Dreer's Exhibition, 2-inch, 2c.

Stocks, Beaute of Nice, Mont Blanc, Queen Alexandra, 2-inch, 2c.

Pansy Plants, Steele's Private Stock and Greenhouse special, $3 50 per 1000.

Pelargoniums, Petunias, Verbenas, Geraniums, lowest quotations per 1000 lots.

FRED G. EHLE, Wholesale Grower

224-236 Sanborn Ave., San Jose, Cal.

Mention The Review when you write.

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues

SAN FRANCISCO, CAL.

Write for wholesale list of Ferns, Kentias and Primula Obconica.

Ferns for Fern dishes from 2¼-in. pots and flats a specialty.

Mention The Review when you write.

BULBS

FLORISTS' SUPPLIES

C. KOOYMAN CO., Inc.

431 Bush Street, SAN FRANCISCO, CAL.

Mention The Review when you write.

Miss Recardie Lee Murray has been rushed with funeral work, but hotel-stand trade has been quiet in the last two or three weeks. For a fireman's funeral she made a special design, using red and white carnations, patterned after a fireman's helmet of which the deceased was the inventor. Miss Murray was never so busy at this time of the year. Usually all there is to do in Octo-

CHRYSANTHEMUMS

POMPONS — VIOLETS

Shipped To All Points

UNITED FLOWER & SUPPLY CO., Inc., 448 Bush Street, San Francisco

Mention The Review when you write.

My Winter Orchid-flowering Sweet Peas

are now grown by over 8000 commercial florists. They have no equal. Send for list.

Ant. C. Zvolanek, Lompoc, Cal.

Mention The Review when you write.

Specialists in Specimen Stock for Landscape Work

Hardy Rhododendrons, Azaleas, Boxwoods, Hollies and a complete line of Coniferous Evergreens.

Write for prices.

Cottage Gardens Nurseries, Inc.
Eureka, California

Mention The Review when you write.

FREESIA PURITY

AND OTHER BULBS

Write for prices

C. Eaden Lilley, Bulb Grower, Santa Cruz, Calif.

Mention The Review when you write.

RUDOLPH FISCHER

Freesia Specialist SAN GABRIEL, CAL.

Mention The Review when you write.

ber and early November, she says, is to look forward to the holiday rush, whereas this year it is work from morning until late at night.

Mrs. R. E. Darbee and her force have been having a hard time to keep pace with the funeral rush. Working shorthanded, with members of the staff sick, Mrs. Darbee almost had a breakdown herself.

A. J. Rossi, of Pelicano, Rossi & Co., says funeral work continues exceptionally heavy, but the break is due now, it being ten days since the crest of new cases was reached. Mr. Rossi considers his firm particularly lucky; not only were none of the regular employees stricken with influenza, but they were able to get three or four experienced florists in addition to help out during the rush. Some of them had been retired from the business for some time, but they answered the S. O. S. signal; were drafted, in other words, according to Mr. Rossi.

The deaths of Emil Ferrari and Dominic Figone are noted in the obituary column.

Bart Filippelli, of the Western Evergreen Co., is on the sick list.

Adolph Holm has resigned as superintendent of the Golden Gate Park conservatory, preparatory to leaving for Honolulu at an early date to assume charge of forestry work in the Hawaiian Islands.

A visit to Podesta & Baldocchi November 5 found Mr. Baldocchi going over an accumulation of bills. It being election day, business had eased off a bit and he was taking advantage of the opportunity to pay out some money, he said, as the rush of orders had left no time for such work in several weeks.

A. Cuneo, manager of B. M. Joseph's store, in Grant avenue, was forced to remain at home early in the week on account of illness.

[Continued on page 90.]

Chrysanthemums

ENOMOTO & CO., Inc.

Wholesale Growers and Shippers

35 Saint Anne St. SAN FRANCISCO, CAL.

Mention The Review when you write.



SEEDLINGS

Mastodon Greenhouse, special mixed, per 250, $2.25; per 500, $3.50; per 1000, $6.00.
Mastodon Private Stock, mixed, per 250, $2.00; per 500, $3.00; per 1000, $5.50.

1918 Catalogue Ready

SEED

Steele's Mastodon Greenhouse, special mixed, O. K. outside, 1/8 oz., $1.00; oz., $7.00.
Steele's Mastodon Private Stock, mixed, 1/8 oz., $1.00; oz., $6.00.
Steele's Mastodon Mixed, 1/4 oz., $1.50; oz., $5.00.

STEELE'S PANSY GARDENS, Portland, Oregon.

Mention The Review when you write.

SANTA CRUZ, CAL.

LOS ROBLES

Freesias -- Callas

CYCLAMEN

Five colors, best English strain, named varieties, nice, bushy plants, well set with buds.
4-inch pots.....$2.50 per dozen; $20.00 per 100
6-inch pots..... 6.50 per dozen; 50.00 per 100
Above prices are without pots. If wanted in pots a small additional charge will be made for pots and packing of about 15 per cent. Cash, please.

FRED GROHE CO.
R. F. D. 4, Box 367, SANTA ROSA, CAL.

Mention The Review when you write.

Your Inquiries

For anything you may need will be appreciated,

H. L. OLSSON CO., Inc.
Wholesale Growers to the Trade
Box 494 SPOKANE, WASH.

HARDY PERENNIALS

WRITE FOR PRICES

THOMAS WYLIE
5138 Holly Street, SEATTLE, WASH.

Mention The Review when you write.

WE ARE THE LARGEST GROWERS OF

ROSES — PORTLAND ROSES

Superior Quality—Choice Varieties
Sell Better—Grow Better
Ask for Price Lists. Order Now.

Mountain View Floral Co.,
PORTLAND, OREGON

Always Mention the
FLORISTS' REVIEW
When Writing to Advertisers

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials

Write for our wholesale trade list.

72 YEARS **W. & T. SMITH COMPANY** 1000 ACRES

GENEVA, N. Y.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, J. R. Mayhew, Waxahachie, Tex.; vice-president, J. Edward Moon, Morrisville, Pa.; secretary, Charles Sizemore, Louisiana, Mo.; counsel, Curtis Nye Smith, 19 Congress St., Boston, Mass.; treasurer, J. W. Hill, Des Moines, Ia.

H. VERZAAL, heretofore general manager of the Audubon Nursery, Wilmington, N. C., became sole owner of the establishment November 1.

UNDER the auspices of the State Council of Defense and promoted by the Illinois State Horticultural Society, the first Illinois apple show is to be held at the Morrison hotel, Chicago, during the week beginning November 18.

PERSONS who, like us, have recently been buying trees, will be interested in the following guarantee: "These trees are guaranteed to grow and any that fail will be replaced by others equally as good. This guarantee is for one year."—B. L. T. in Chicago Tribune.

BIG BUSINESS IN ALABAMA.

We are pleased to state that our opinion is this year's business will far exceed that of last year, reports H. B. Chase, president of the Chase Nursery Co., Chase, Ala. Anything that looks like a fruit tree is in brisk demand in this section, peach particularly so, and ornamental stock is going nicely. The ornamental stock, however, is in far greater supply than the fruit trees, and no doubt all ornamental orders for next spring will be filled all right. We believe, however, that there will be a big shortage of fruit trees, with the possible exception of cherry. Our October shipments, including October 25, are in excess of last year by about $8,800.

THE DEMAND IN THE WEST.

"The demand for nursery stock during the last month or six weeks has not been great," writes E. H. Smith, secretary and treasurer of the Harrison Nursery Co., York, Neb. "We attribute this more to the war activities, which are demanding people's time and money, than to any other reason. However, we believe that business will pick up from now on.

"So far this year the demand for fruit and shade trees has been greater than the demand for small fruits and ornamentals. We have no reason to complain, because our business so far is better than it was last year at this time.

"Our surplus stock is going to be in ornamentals. We have already been obliged to discontinue selling some items on account of the scarcity of stock, and before delivery time next spring we feel certain that there will be a shortage in fruit trees and small fruits."

SHADE TREES, SHRUBBERY, ETC.

All kinds of hardy plants; also fruit trees of every description.

SHADE TREES	Each
Elm, American, 8-10 ft	$0.35
Elm, American, 10-12 ft	.50
Elm, American, 1½-2 in	.75
Elm, American, 2-2½ in	1.25
Maple, Norway, 8-10 ft	.45
Maple, Norway, 10-12 ft	.60
Maple, Schwedleri, 6-8 ft	.80
Maple, Schwedleri, 8-10 ft	1.20
Maple, Silver, 6-8 ft	.20
Maple, Silver, 8-10 ft	.30
Maple, W. C. L., 6-8 ft	.35
Maple, W. C. L., 8-10 ft	.50
Poplar, Carolina, 6-8 ft	.10
Poplar, Carolina, 8-10 ft	.12
Poplar, Carolina, 10-12 ft	.20
Poplar, Carolina, 1½-2 in	.50
Poplar, Lombardy, 8-10 ft	.20
Poplar, Lombardy, 10-12 ft	.30
Poplar, Lombardy, 1½-2 in	.45
Sycamore, Am. or European, 6-8 ft	.30
Sycamore, Am. or European, 8-10 ft	.40
Sycamore, Am. or European, 10-12 ft	.50
VINES	
Wisterias, Assorted, 2 yr	.10
Ampelopsis Engelmannii, 2 yr	.12
Ampelopsis Quinquefolia, 2 yr	.12
Vitis Cornelia, 2 yr	12

SHRUBS	Each
Barberry, Thunbergii, 15-18 in	$0.07
Barberry, Thunbergii, 18-24 in	.09
Deutzias, Assorted, 2-3 ft	.12
Deutzias, Assorted, 3-4 ft	.14
Forsythia, Assorted, 2-3 ft	.10
Forsythia, Assorted, 3-4 ft	.13
Hydrangea, P. G., 15-18 in	.07
Hydrangea, P. G., 18-24 in	.10
Hydrangea, A. G., 15-18 in	.09
Hydrangea, A. G., 18-24 in	.12
Honeysuckle, Upright, 2-3 ft	.12
Honeysuckle, Upright, 3-4 ft	.14
Philadelphus, Assorted, 2-3 ft	.13
Philadelphus, Assorted, 3-4 ft	.16
Snowberry, White, 2-3 ft	.14
Snowberry, White, 3-4 ft	.16
Snowberry, Red, 2-3 ft	..12
Snowberry, Red, 3-4 ft	.14
Spiræa Billardi, Pink, 2-3 ft	.10
Spiræa Billardi, Pink, 3-4 ft	.12
Spiræa Billardi, White, 2-3 ft	.10
Spiræa Billardi, White, 3-4 ft	.12
Spiræa Opulifolia, 3-4 ft	.15
Spiræa Opulifolia, 4-5 ft	.18
Spiræa Opulifolia Aurea, 3-4 ft	.15
Spiræa Opulifolia Aurea, 4-5 ft	.18
Spiræa Van Houttei, 2-3 ft	.08
Spiræa Van Houttei, 3-4 ft	.10
Weigela, Assorted, 18-24 in	.10
Weigela, Assorted, 2-3 ft	.12

Remember we have a full line of Peonies, Hardy Perennials, Evergreens. Write for Wholesale List. Our stock will please you. Let us prove it.

THE FARMERS NURSERY COMPANY. TROY, OHIO

Mention The Review when you write.

PRIVET Over 200,000 strictly hardy Amoor River Privet North our specialty. Write for special prices on 18 to 24-inch, or 2 to 3-foot in 5,000, 10,000 or car lots. Strong, heavily branched, the bushy kind. This strain has been grown in our nurseries in central Illinois for eighteen years and has not winter killed. Also have a very choice list of the leading varieties of fancy ornamental shrubs. Write for list.

LA SALLE COUNTY NURSERY Geo. Winter, Prop. La Salle, Ill.

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.

Evergreen Specialists. Largest Growers in America

Box 403, Dundee, Ill.

Mention The Review when you write.

Headquarters for

CALIFORNIA PRIVET AND BERBERIS THUNBERGII

Nearly two million plants of highest grades
We are now booking orders for
Fall delivery.

J. T. LOVETT, Inc. Little Silver, N. J.

Mention The Review when you write.

PEONIES .....30 acres
IRIS..... 1 acre

Write for prices that are right

GILBERT H. WILD, Sarcoxie, Mo.

PEONIES For Fall Planting

Send for Catalogue.

PETERSON NURSERY

30 N. LaSalle Street. CHICAGO, ILL.

SEEDS AND SEEDLINGS

Of Forest and Ornamental Trees. Buy now and store for early spring planting.

Write us for prices and Mention The Review

American Forestry Co., Pembine, Wis.

SALES LARGER; PRICES HIGHER.

"We believe the delivery of nursery stock for the coming season is going to surpass that of 1917, from present indications," asserts the I. E. Ilgenfritz' Sons Co., Monroe, Mich. "There is a growing demand for both fruit and ornamental stock. The supply, however, is much more limited than it has been for several months, especially in the fruit stock.



Norway Spruce for Miniature Christmas Trees

SELECTED SHAPELY PLANTS

2½	- 3	ft. @	$25.00	per 100
2	- 2½	ft. @	20.00	per 100
18	-24	in. @	15.00	per 100
12	-18	in. @	12.00	per 100

This evergreen has become a very popular holiday specialty. Many of our customers have handled them for several years with increasing success. Christmas novelties are scarce this season. These will help to fill in the gap. Will pot nicely in 6-inch, 7-inch and 8-inch pots. They are also good material for filling window and porch boxes, also vases and tubs for lawn and veranda decorations.

Order now. We can ship at once or hold until December 1st.

JACKSON & PERKINS CO.
NEWARK, NEW YORK

Mention The Review when you write.

POINSETTIAS

600	2½-inch	$ 8.50 per 100
600	3-inch	15.00 per 100
1600	4-inch	20.00 per 100
150	5-inch	35.00 per 100
260	6-inch	75.00 per 100
55	7-inch	100.00 per 100
50	8-inch	150.00 per 100
50	10-inch	200.00 per 100

JERUSALEM CHERRIES

4-inch	$15.00 per 100
5-inch	25.00 per 100

CELESTIAL CHERRIES

3-inch	$ 7.50 per 100
4-inch	15.00 per 100
5-inch	25.00 per 100
6-inch, in pots	75.00 per 100

GREEN WREATHS
WITH CAPE FLOWERS

10-inch	$0.35 each
12-inch	.50 each
14-inch	.75 each

MAGNOLIA WREATHS
PLAIN

10-inch	$0.35 each
12-inch	.50 each
14-inch	.60 each
16-inch	1.00 each
18-inch	2.00 each

Decoration on above wreaths from 25c to 50c each.

Green Roping, 6 to 7½ yds.

Geo. A. Kuhl
PEKIN, ILL.

Mention The Review when you write.

CHRISTMAS PLANTS

We advise early ordering, as there is a very limited supply of good stock.

Let us quote you on your requirements

Cyclamen
Poinsettias
Heather
Primula Obconica
Primula Malacoides
Cleveland Cherries
Begonias, extra fine
Peterson, Cincinnati, Lorraine, Lonsdale, Luminosa, Vernon.
Combination Plants
Dracaenas
Otaheite Oranges
Ferns
Norwood, Smithii, Verona, Whitmanii, Scottii, Teddy, Jr., Boston, Bird's Nest.
Pandanus
Crotons
Dish Ferns
Plumosus and Sprengeri
Palms, Rubber Plants

C. U. LIGGIT, Office, 325 Bulletin Building, PHILADELPHIA, PA.

Mention The Review when you write.

POT MUMS

Nice 4-inch plants	20c each
Nice 6-inch plants	65c and 75c each
Nice 7-inch plants	$1.00 and $1.25 each

Caprice, Patty, Lincoln, Little Barbee, etc.

Display these pretty plants now and garner a harvest.

Boston and Whitmanii Ferns	5-in., 35c; 6-in., 60c each
Bird's-Nest Ferns	4-in., fine, 50c each
Asparagus Plumosus	2½-in., $3.50 per 100
Asparagus Plumosus	3-inch, $7.00 per 100
Asparagus Sprengeri	2¼-inch, $3.00 per 100
Cleveland Cherries, select	3-inch, 20c each
Cleveland Cherries, select	4-inch, 30c each

Add 10% of invoice for packing in pots, or 5% out of pots.

GULLETT & SONS Lincoln, Illinois

Mention The Review when you write.

The Storrs & Harrison Co.
Painesville Nurseries

Nurserymen - Florists - Seedsmen
PAINESVILLE, OHIO

Mention The Review when you write.

Hardy Old-fashioned Plants
Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

WILLIAM TOOLE & SON
Hardy Plant and Pansy Farm **BARABOO, WIS.**

Mention The Review when you write.

VIBURNUM PLICATUM

Also **Berberis Thunbergii, Hydrangea Paniculata, Weigela, Spiraeas,** etc.

Ask for complete list of Oak Brand Shrubs.

The CONARD & JONES CO. West Grove, Penna., U.S.A.
Robert Pyle, Pres. Ant. Wintzer, V.-P.

Mention The Review when you write.

"Prices, of course, have had to advance to keep pace with the increased price of labor and material used in getting out orders. The advance, however, does not seem to have put a damper on orders coming in, as people are expecting to pay more for everything they



WINDOW BOX EVERGREENS

Especially Grown, Bushy, Symmetrical Stock	Each	Doz.	100
Assorted varieties, $9.50 per 50	.....	.....	$18.00
Assorted varieties, extra select balled plants	$0.50	$5 00	.....
Picea Canadensis (Black Hill Spr.), extra bushy, 12-18-inch, balled	.50	5.00	.....
Pinus Mugho (Dw. Mt. Pine), bushy, 6-10-inch, balled	.50	5.00	.....
Thuya Pyramidalis (Pyr. Arb. Vit.), extra fine, 12-18-inch, balled	.50	5.00	.....

MINIATURE XMAS TREES

Well formed, thrifty, shapely stock

1 -1½-ft. @ $10.00 per 100
1½-2 -ft. @ 14.00 per 100
2 -3 -ft. @ 22.00 per 100

EVERGREENS FOR TUBBING

Owing to scarcity of Boxwoods, hardy evergreens will be largely used in their place. We have prepared a very complete line at attractive prices. Correspondence solicited.

The D. HILL NURSERY CO., Inc. (Box 403) Dundee, Ill. **Evergreen Specialists** **Largest Growers in America**



Miniature Xmas Tree

Mention The Review when you write.

buy. We firmly believe that from now on we can look for a better trade at better prices than we have had for the last several seasons.

"One great handicap that we now have is the scarcity of labor; it is almost impossible to secure enough labor to handle our business. With this condition improved, we cannot but take an optimistic view of the future in the nursery business."

WATERBURY, CONN.

The influenza epidemic lasted six weeks in Waterbury and the death rate was large. During that time the florists were rushed with funeral work.

The supply of stock now is much better than it was three weeks ago, when there was such a demand that it was simply impossible to fill all orders. All the florists worked night and day and could have done more if they had been able to get the flowers.

The theaters and schools now have reopened and the ban has been removed from public gatherings.

At the Ryan & Powers store there were days during the epidemic when all the flowers received were made up into funeral designs and pieces, and several days many orders were refused.

R. P.

NEWPORT, R. I.

Daniel Crowley, a private in the 310th Infantry, died in France October 11, according to information received by relatives in this city last week. He was a gardener here for several years previous to going into service.

Joseph G. Leikens, of New York, was here last week on business.

Walter Barth had charge of the floral effects at the benefit dance for the tobacco fund in Masonic hall November 6.

W. H. M.

Rupert, Id.—The new greenhouse of the Rupert Floral Co. has been completed and is stocked with a fine selection of house plants, vines and ferns. The company deals in cut flowers also.

FERNS

Boston and Scottii Ferns, 5-inch, 25c each; 4-inch, 15c each. Specimen plants in 10-inch and 12-inch pots, from $5.00 to $10.00 each.

Norwood Ferns, 5-inch, 50c; 6-inch, 75c each.

PALMS

Kentia Belmoreana, 6-inch, $1.00; 5-inch, 75c each. These prices are only good for immediate shipment. All good value for the money. Shipped without pots to save expressage.

GERANIUMS

A good assortment, including Ivy Geraniums and Scented.

2-inch.....$2.75 per 100; $25.00 per 1000
3-inch..... 4.00 per 100; 35.00 per 1000

Salvia Splendens, Heliotrope, Coleus, Begonia Vernon, Hardy English Ivy, Swainsona, 2-inch, $2.50 per 100, $22.50 per 1000; 3-inch, $3.50 per 100; $30.00 per 1000.

Brilliancy Coleus, sometimes called Christmas Gem, 2-inch, $3.00 per 100, $30 00 per 1000; 3-inch, $4.00 per 100, $35.00 per 1000.

Our new catalogues are being mailed. If you have not received yours, write us. There are some changes in prices; all former prices are canceled.

Send for Catalogue. **Cash with Orders.**

R. VINCENT, JR., & SONS CO., White Marsh, Md.

Our Hardy Perennials

Planted out this fall will insure an abundance of flowers for spring and summer.

LARKSPUR

Delphinium Belladonna, light blue, strong 1 yr. plants .....$ 7.00 per 100
Delphinium Belladonna, light blue, strong 2 yr. plants ..... 9.00 per 100
English Hybrids, especially fine strain, 2 yr. plants ..... 15.00 per 100

Our stock is grown for florists and landscape planting.
All plants in our fall trade list now ready to ship.

WAYSIDE GARDENS, Mentor, O.

Mention The Review when you write.

ORCHIDS

Best commercial varieties collected, imported and grown by JOHN De BUCK, 719 Chestnut Street, SECAUCUS, N. J.

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

For November and Thanksgiving

We have to offer in extra choice Quality

Begonia Glory of Cincinnati, strong 5-inch, at $9.00 to $12.00 per dozen; extra heavy, 6-inch at $18.00 to $24.00 per dozen.

Begonia Gloire de Lorraine, 6-inch, at $12.00 to $18.00 per dozen.

Cyclamen Giganteum, now in bud and bloom, at $6.00, $9.00, $12.00, $18.00 per dozen. Our stock of above is exceptionally fine this season.

Asplenium Nidus-avis (Bird's-nest Fern), in choice specimens, at $9.00, $12.00, $18.00, $24.00 and $30.00 per dozen.

Pandanus Veitchii, large specimens only, at $5.00 to $7.50 each.

We make a specialty of growing above-mentioned plants, in choice quality, so we feel that we can give you entire satisfaction.

Kindly let us have your orders early, so that we can reserve your wants.

J. A. PETERSON & SONS,

Westwood, Cincinnati, Ohio (*Address Dept. F.*)

Cash with order from unknown correspondents

Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

Mention The Review when you write.

ORCHIDS

We have thousands of plants in all varieties in flower sheath.
Write for price list.
We deal in nothing but orchids.

GEO. E. BALDWIN CO., Box 98, Mamaroneck, N.Y.

Always mention the Florists' Review when writing advertisers.

FERNS

Nephrolepis Scottii and Teddy Junior,
6-inch pots ..... $7.20 per doz.
7-inch pots..... $12.00 per doz.
8-inch pots .....$1.25 and $1.50 each
Nephrolepis Norwood, 4-inch pots, $4.20 doz.
Ficus Elastica, 6-inch pots, $7.00 and $9.00 per doz.; 7-inch pots, $12 00 per doz.
Hardy Ivies, 6-inch pots, $6 00 per doz.
Dish Ferns, 2½-inch pots, $5 00 per 100.
Primula Obconica, 4-in. pots, the best strain, $15.00 per 100.

Cash with order.
All plants travel at purchaser's risk.

ASCHMANN BROS.
Second and Bristol Streets
PHILADELPHIA, PA.

Mention The Review when you write.

FERNS

Extra Strong, Heavy Plants, Well Finished,
for immediate delivery.

Nephrolepis elegantissima, elegantissima compacta and Smithii, 2¼-in. pots, $8.00 per 100.
Nephrolepis elegantissima compacta, muscosa and Smithii, 3½-in. pots, 35c each.
Nephrolepis elegantissima and elegantissima compacta, 6-in., 75c each; 8-in., $1.50 each.
Nephrolepis elegantissima, 10-in., $3.00 each; 12-in., $5.00 each.
Nephrolepis Harrisii, 8-in., $1.50 each.
Nephrolepis muscosa and Smithii, 5-in., 75c each; 6-in., $1.00 each.
Nephrolepis Dwarf Boston, 3½-in., 25c each; 6-in., 50c each; 8-in., $1.00 each.

F. R. PIERSON, Tarrytown, Yew York

Always mention the Florists' Review when writing advertisers.

ASPARAGUS SPRENGERI
3-inch .....$8.00 per 100

BEGONIA LUMINOSA—Xmas red.
4-inch .....$15.00 per 100

CYCLAMEN
2-inch .....$ 7.00 per 100
3-inch ..... 10.00 per 100

BEGONIA CHATELAINE
2-inch .....$ 5.00 per 100
3-inch ..... 8.00 per 100
4-inch .....20.00 per 100

PRIMULA OBCONICA—Red and pink.
2-inch .....$5.00 per 100
3-inch ..... 8.00 per 100

CHERRY CLEVELAND—Full of fruit.
4-inch .....$20.00 per 100
5-inch ..... 35.00 per 100
6-inch ..... 60.00 per 100

XMAS PEPPERS
4-inch .....$15.00 per 100
5-inch ..... 35.00 per 100
6-inch ..... 50.00 per 100

C. H. FREY

WHOLESALE AND RETAIL FLORIST. **Terms Cash**—Add 7½% for the packing. **LINCOLN, NEB.**

Mention The Review when you write.

SAN FRANCISCO NOTES.

[Continued from page 85.]

Mr. De Neve, with F. C. Jaeger & Son, has been off duty for two weeks, but is expected back shortly.

The influenza has gone the rounds of the Art Floral Co., on Powell street, but even with the full force back at work, P. V. Matraia, head of the firm, and some of his men, have had to work until midnight and later almost every night for some time getting out funeral orders.

Roses are replacing chrysanthemums as the center of attention at the flower depot of the E. W. McLellan Co., in Bush street. Manager J. A. Axell says orders for roses are coming in freely from Oregon, Washington, Idaho, Montana and east to Salt Lake City. Russell roses are the principal variety used for shipping by this company. In fact, this rose, according to Mr. Axell, constitutes the staple of their business.

The United Flower & Supply Co., Inc., has been handicapped in filling violet orders, but the rain this week is expected to increase the supply sufficiently so November shipments will show a big increase.

Mr. Enomoto, of Enomoto & Co., reports the best shipping season in the history of his business.

Lester Morse, head of C. C. Morse & Co., has returned from the east. T. C. Holmes, manager of the retail store on lower Market street, has just resumed his duties after two weeks at home with the "flu." He expects shipments of Holland bulbs by November 15. Already many inquiries are being received at the store, indicating that the demand will be brisk.

The New Geary Florists have opened for business at 5447 Geary street, between Eighteenth and Nineteenth avenues. M. M.

Council Bluffs, Ia.—L. H. Reams, who grows indoor vegetables exclusively, reports that while prices are about the same as a year ago, sales are one-third less. Coal is plentiful and florists can get all they want. Mr. Reams has in about one-quarter of his supply.

NEW PINK FORCING ROSE
"ROSE MARIE"
Own root, $30.00 per 100; $250.00 per 1000.
Ready for delivery.
F. DORNER & SONS CO., La Fayette, Ind.

Mention The Review when you write.

Carnation Cuttings

Propagating has commenced. Our stock is large and in prime condition, and we are putting cuttings in the sand daily. Make up your list and procure your young stock early. White Wonder, White Enchantress, Matchless, Ench. Supreme, Rose-pink Enchantress, Mrs. C. W. Ward, Rosalia, Benora, Merry Christmas and Pocahontas,

$4.00 per 100; $35.00 per 1000.

Crystal White and Laddie, $6.00 per 100; $50.00 per 1000.

We still have several hundred plants of **Asparagus Sprengeri** left. These are splendid values. $3.50 per 100.

BAUR & STEINKAMP
3800 Rockwood Ave. **INDIANAPOLIS, IND.**

Mention The Review when you write.



Special Offer 75 Cents Each
7-in. Boston Ferns

Our stock of 7-inch Boston Ferns is exceptionally large, and the plants are fine for immediate sales or for potting on into 8-inch or 9-inch pots.

They are pot-grown and well established

Our ferns are all pot-grown and fine specimens

Boston Ferns, 5-inch .....$0.25 each
Boston Ferns, 6-inch ..... .50 each
Boston Ferns, 7-inch ..... .75 each
Boston Ferns, 8-inch ..... 1.00 each
Boston Ferns, 9-inch ..... 1.50 each

Whitmanii Ferns, 5-inch.....$0.25 each
Whitmanii Ferns, 6-inch..... .50 each
Whitmanii Ferns, 7-inch.....$0.75 each
Whitmanii Ferns, 8-inch..... 1.00 each
Whitmanii Ferns, 9-inch.....$1.50 each

KENTIAS ARE SCARCE

And every Florist who has facilities should grow on as many as possible.

Kentia Belmoreana, 2¼-inch.....$1.25 per doz.
Kentia Forsteriana, 2¼-inch..... 1.25 per doz.
Kentia Belmoreana, 5-inch, made up..... 9.00 per doz.

We also have 20,000 Small Kentias. Get our prices on large quantities.

THE GEO. WITTBOLD CO. 737 Buckingham Place CHICAGO, ILL.



New Dwarf Solanum, Cleveland

New Dwarf Solanum

CLEVELAND

THE PRIZE WINNER

A sterling Thanksgiving and Christmas novelty of dwarf, compact growth, carrying its berries well above the foliage. Has great **lasting** qualities. Ready Nov. 15th.

Orders booked **now;** 3-inch, $15.00 per 100; 3-inch select, $20.00 per 100; 4-inch, $25.00; 4-inch select, $35.00; 5-inch, 50c each; 5-inch select, 75c; 6-inch, $1.00; 6-inch select, $1.25 and $1.50; 7-inch, $2.00. Ready for retail trade.

CLEVELAND CHERRIES, fine, for growing on,
4-inch, $15.00 per 100. Ready now.
You will want them later on. Very bushy branched plants.

CARL HAGENBURGER, West Mentor, Ohio

Mention The Review when you write.

Some Excellent Stock

Liberal Extras for Early Orders

	Per 100	Per 1000
Asparagus Plumosus and **Sprengeri,** 2½-inch	$2.75	$25.00
Asparagus Plumosus and **Sprengeri,** 4-inch	7.00	65.00
Cyclamen, 3-inch, 8 varieties	8.00	75.00
Cyclamen, 4-inch, fine stock	20.00	
Ferns, 4 inch, sssorted	15.00	
Ferns, 5-inch, assorted	20.00	
Fuchsias, 3½-inch, little beauty	7.50	70.00
Fuchsias, 3½-inch, assorted	6.00	50.00
Dracaena Indivisa, 4-inch	15.00	
Dracaena Indivisa, 5-inch	25.00	
Marguerites, 4-inch, white and yellow	7.50	70.00
Lantanas, 2½-inch, dwarf, in bloom	5.00	50.00
Lantanas, 3½-inch, in bloom	7.50	70.00
Lantanas, 3½-inch, assorted var.	5.00	45.00
Smilax, 2½-inch, large plants	2.75	25.00
Snapdragon, 2¼-inch, white, pink and yellow	5.00	45.00

Abundance of other stock.

Correspondence Solicited

ALONZO J. BRYAN,

Wholesale Florist

WASHINGTON, NEW JERSEY

Mention The Review when you write.

JOHN BADER CO.

Ferns, Palms and Bedding Plants

Office and Greenhouses, MT. TROY

N. S. PITTSBURGH, PA.

Mention The Review when you write.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

TO MOVE QUICKLY

we offer the following stock at

25% less than market value

8000 Bench Roses of popular varieties, in fine shape for forcing or for pot plants.
2000 Stevia, extra fine, 4-inch pots.
5000 Asparagus Sprengeri, 2-inch and 4-inch.
300 Orchids, good commercial varieties.
500 Smilax, 4-inch.
500 Jerusalem Cherries.
10,000 Peonies, choice varieties.
300,000 Pots and Pans, new and used, all sizes.
28 cases Lilium Giganteum, 7 to 9, in cold storage.
20,000 Galvanized Wire Stakes, 3 and 4 feet.

State your wants and we will make the price interesting.

MIAMI FLORAL CO.

P. O. Box 225, **DAYTON, OHIO**

Mention The Review when you write.

Ferns, Palms and Other Seasonable Stock

Stock up your store and greenhouses Now, as plants will ship much better now than later on.

Ferns—Scottii, Whitmanii, Teddy, Jr. and Boston, 4-inch pots, 20c; 5-inch, 35c; 6-inch, 50c; 7-inch, 75c.
Kentia Belmoreana, 4-inch pots, 40c; 5-inch, 60c; 5½-inch, $1.00 each.
Dracaena Terminalis, 4-inch pots, 35c; 5-inch, 60c-75c.
Bird's-Nest Ferns, 4-inch pots, 35c.
Rubber Plants, 5-inch pots, 40c; 6-inch, 60c-75c.
Cocos Weddeliana, 3-inch pots, 20c each.
Dish Ferns, 2½-inch pots, $5.00 per 100; 3-inch pots, $7.00 per 100.
Begonia Magnifica, Pink, Begonia luminosa red, 5-inch pots in bloom, 35c; 4-inch pots, 20c.
Primula Obconica, best colors, 4-inch pots, 15c.
Asparagus Plumosus, 2½-inch pots, $4.00 per 100; 3-inch pots, $6.00 per 100.

GODFREY ASCHMANN

1012 West Ontario St. PHILADELPHIA, PA.

Mention The Review when you write.

J. W. YOUNG

ROSES

ENFIELD, PA.

Mention The Review when you write.

If Interested in

heavily budded

Heather, Melanthera and Ovata, for Christmas

avoid disappointment and order now.
Satisfaction guaranteed.

A. L. MILLER, Jamaica, N. Y.

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, New Jersey

Mention The Review when you write.

Greenhouse Heating

Subscribers are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

KENTUCKY FLORISTS GET FUEL.

W. B. Bryan, Federal Fuel Administrator for Kentucky, has given the florists of that state blanket permission to burn all the bituminous mine-run coal or bituminous screenings they need without having them apply on their quota of fifty per cent under the fuel restriction order. The action was taken as the result of a request by O. S. Honaker, of Lexington, to whom the Fuel Administrator wrote as follows:

"Confirming telephone conversation, your attention is directed to the following order issued by the United States Fuel Administration:

Until further notice state fuel administrators may permit florists to receive and burn bituminous coal, steam anthracite or coke breeze without having such fuel apply on their fifty per cent quota, as defined by Fuel Administration curtailment order of April 24, 1918, whenever there is a surplus of such fuel which in the opinion of the state administrator can be spared for such purpose.

"Pursuant to the authority granted by the above order, the florists of Kentucky are authorized, until further notice, to burn bituminous screenings, bituminous mine-run or coke breeze without having such fuel apply on their fifty per cent quota.

"It is suggested that you give publicity to this order among the members of your association and florists generally."

FUEL CONSERVATION.

7,000,000 Tons of Coal Saved.

Through the coöperation of the industrial power plants, which have thus far put into force the standard recommendations of the United States Fuel Administration to promote efficiency in the use of fuel in power plants, a saving of 7,000,000 tons annually has been effected. That is to say, in the first six months from the announcement of the national program 3,500,000 tons have been conserved, at the same time maintaining maximum production in the factories. The largest savings have been in the following states: Massachusetts, Pennsylvania, Connecticut, Illinois, New York, Missouri, Michigan, Minnesota and Wisconsin.

Some industrial plants, which have adopted the standard recommendations and kept systematic records, report a fuel saving as high as twenty-five per cent, and the average is estimated between ten per cent and fifteen per cent. This large economy is effected at practically no expense to the plant owner, since the recommendations treat primarily of proper methods of firing and management in power plants.

One manufacturing plant in Abbeville, S. C., writes the Fuel Administration that as a result of the installation of the improvements and records recommended, "we show for the first eight months of this year a fuel saving of

WHEN YOU BUY GET A KROESCHELL
"THE BOILER OF UNEQUALED FUEL ECONOMY"



KROESCHELL BOILERS will give record breaking services this Winter.

CAN SHIP ANY SIZE AT ONCE

NOT CAST IRON



NOT CAST IRON

TELEGRAPH ORDERS AT OUR EXPENSE

Neither in the East or West, nor the North or South has any other make of boiler ever equaled the performance of the Kroeschell—installed for 3,974,605 square feet of glass in 1916-1917. Every customer immensely satisfied. The high efficiency and low cost of operation make the Kroeschell the best of all boilers for Florists' use.

KROESCHELL BOILERS have satisfactorily and permanently solved the effective burning of screenings. They will burn the worst grades of coal, even the dirtiest culm or sawdust and wood refuse.

Greenhouse owners like the KROESCHELL because of its extreme simplicity and freedom from trouble. As a fuel saver, it pays its own way. The KROESCHELL will increase your heating plant efficiency 20 to 40%.

The KROESCHELL has proven its worth in many of the large establishments in this country. It has frequently been selected by the most careful buyers in competition with all other types of boilers. Its efficiency and capacity are completely beyond any other boiler.

NOTE

We are still offering a limited number of trial packages of **Z-I-N-C-O,** the wonderful soot destroyer. Have you ordered your supply? The quantity is limited. The price is $3.00. If you have soot trouble order a trial package at once.

KROESCHELL BROS. CO., 444 W. Erie Street, CHICAGO, ILL.

Morehead
Back-to-Boiler SYSTEM

Uniform Heat for Flowers

The Morehead Back-to-Boiler System keeps your steam lines clear of condensation.

Uniform temperature throughout your greenhouse is assured.

Fuel is saved—because the condensation is returned to the boilers as hot, pure water—ready to burst into steam.

Let us send you complete information about the Morehead System.

MOREHEAD MFG. CO.
Dept. "M" DETROIT, MICH.
801

Mention The Review when you write.



SAFEGUARD STEEL STRUCTURES
There is no better or more economical way of doing it than with
DIXON'S SILICA GRAPHITE PAINT
For over Fifty Years it has demonstrated its lasting qualities under all conditions in all climates. It is a first quality paint made from pure boiled linseed oil and flake silica graphite pigment. Write for booklet 54-B. It tells about some notable buildings on which Dixon's has been used.
Joseph Dixon Crucible Company,
Jersey City, N. J. Est. 1827.

Mention The Review when you write.

HIGHEST PRICED and CHEAPEST BOILERS MADE
GIBLIN GREENHOUSE BOILERS
GIBLIN & CO.
709 Broad Street. UTICA, N. Y.
Let us tell you about them.
Mention The Review when you write.

over twenty-five per cent, as compared with the same eight months last year.''

Spreading the Gospel.

A Fuel Administration campaign comprehends voluntary service by engineer inspectors, lectures to fuel conservation classes in educational institutions, addresses before public meetings, explanations of the program to power plant owners, and various forms of printed matter and posters.

For the efficient execution of the program of industrial conservation, under the plan developed, the engineers of the country have been mobilized through the professional societies and operating engineers and firemen, and as a result there are today 1,500 volunteer engineer specialists and power plant men organized by states, inspecting power plants, classifying them according to their operating efficiency, and aiding the work of rapid development. As a direct result of the operation of this plan, it is estimated that the total annual saving throughout the country will be about 25,000,000 tons of coal without reducing the output of the factories. Special printed material, instructing on the proper use of fuel, has been prepared by the United States Fuel Administration and may be obtained free of cost upon application.

The campaign has been organized in consultation with the State Administrators, the Bureau of Mines and the Committee of Consulting Engineers of the Engineering Council, which represents the four national engineering societies. These four societies have contributed largely in supplying expert advice of engineering talent; special relations have been formed between the Fuel Administration and the National Association of Stationary Engineers, the International Brotherhood of Stationary Firemen and Oilers, the Laundry Owners' National Association, the Portland Cement Association, and other national bodies who have given full coöperation to this national plan.

TUBING, ALL SIZES **PIPE CUT TO SKETCH**

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.

Mention The Review when you write.

Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD — CHICAGO

Mention The Review when you write.

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1433 Wells St., Chicago

Mention The Review when you write.

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

FORD & KENDIG CO.
27 North 7th Street
24th and Wood Streets PHILADELPHIA

Mention The Review when you write.

PIPE

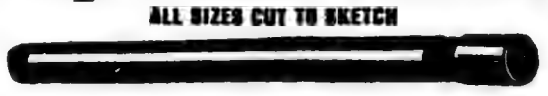
Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.
Established 1902.

Pfaff & Kendall, Foundry St., Newark, N. J.

Mention The Review when you write.

Pipe and Tubes

ALL SIZES CUT TO SKETCH

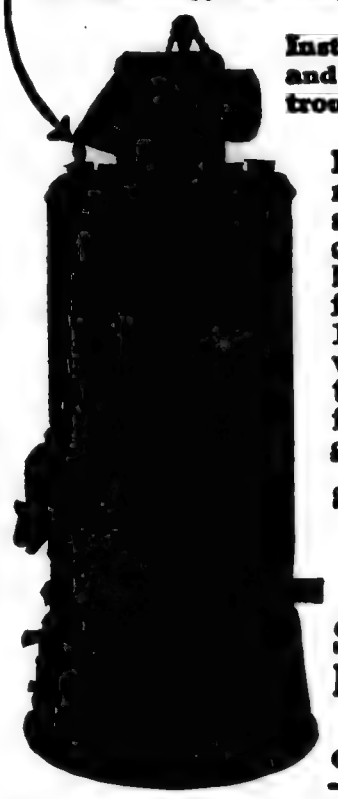


Philadelphia Second Hand Pipe Supply
1003 N. 7th St., PHILADELPHIA, PA.

Mention The Review when you write.

WILKS SELF-FEEDING HOT WATER BOILER

For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

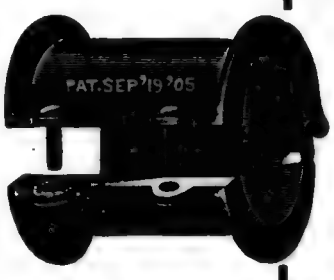
No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

Telephone Yards 866

S. WILKS MFG. CO.
3523 Shields Ave.,
CHICAGO, ILL.

To stop that



pipe leak permanently—cheaply—use Emergency Pipe Clamps.

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Our system cannot be improved upon. Installed in two hours by any fireman. No mechanic required.

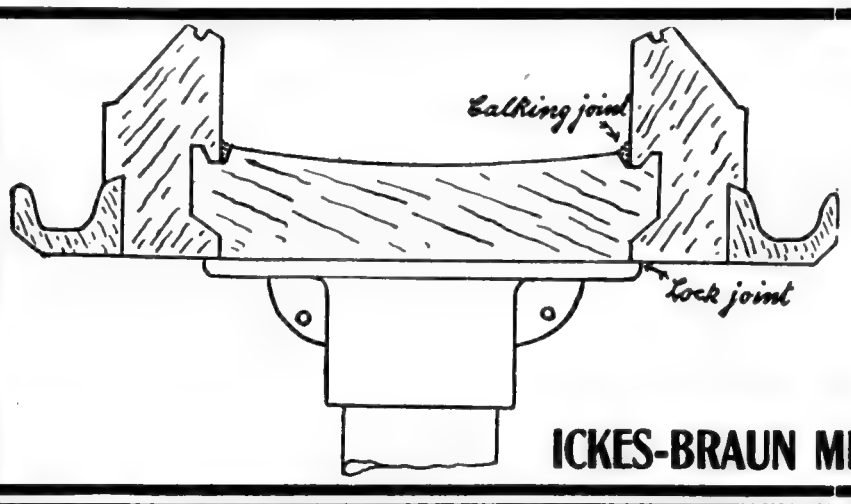
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BRAMPTON, ONT.

The Market.

The last six weeks have covered a period unprecedented in the history of the flower business in this country. Many of the smaller growers throughout Ontario have been taking down



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Bars, vents, doors, etc.
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BRAUNITE for covering brickwork on boilers and closing cracks.
Elastic Asbestos Glazing Compound.
Galvanized nails and screws, glazing brads, etc.
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some of their glass. Meanwhile an altogether unforeseen demand, springing up in the shape of extensive funeral work, has thrown the flower market into an abnormal state. There has been available hardly twenty-five per cent of the stock needed to meet the demands from other quarters, until the present week, when, fortunately, mums have come into full crop and are helping to save the situation. The mums are clean and large and command a ready sale at prices from 8 cents to 60 cents per bloom. Roses, including the new rose Columbia, are particularly good this season and are still in keen demand, at prices ranging from $7 to $20 per hundred, week-end sales being unheard-of this fall. Carnations are slow in coming into crop, but have every appearance of coming up to last year's high standard. Violets also are of excellent quality and sell easily at $1.25 and $1.50 per hundred.

The trade will feel the absence of tulips when their season arrives, as few have been imported this year, none, in fact, coming to this neighborhood. A few French daffodils, Romans and Paper Whites are just to hand, but the cost of freight, running as it does to almost $20 per case, will make these flowers unprofitable to those who force them. However, we all hope for better luck in this connection next season.

A month from now will bring us into the middle of the busy Christmas rush and, judging by all the signs and portents that so far have shown themselves, including the peace negotiations and the success of the recent Victory Loan, it is safe to prophesy a large holiday trade.

Various Notes.

Cold weather has not yet set in, but the coal deliveries have been kept up so well that the season's risk has been minimized and it is altogether probable that part of the range of six houses of the Dale Estate that were to be pulled down will be allowed to remain standing. Unfortunately, however, it has been impossible to avoid a fire in the large coal shed, which has been burning for over a fortnight, without efforts to extinguish it proving successful.

E. G. Hill, of Richmond, Ind., was a visitor here last week

It is a curious commentary that, despite the fact that the war is in its fifth year and conditions correspondingly adverse, there has not been grown on the Dale Estate for many years better stock than that which is now being cut. W. G. P.



THE ELVERSON POT
It is a dollars and cents saving proposition — plus satisfaction — to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.
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IONIA POTS ARE STRONG
Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.
REMEMBER that we solved the breakage problem years ago
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Best Materials — Skilled Labor — Uniformly Burned — Carefully Packed.
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Our superior facilities enable us to keep
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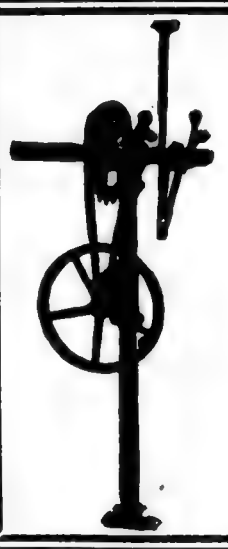
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It is the Best on the Market

Satisfaction Guaranteed

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No.	Diam.	Each	Doz.	100
10	20 in.	$3.25	$37.50	$287.50
20	18 in.	2.75	30.00	237.50
30	16 in.	2.25	26.00	195 00
40	14 in.	1.90	22.00	168.75

No.	Diam.	Each	Doz.	100
50	12 in.	$1.50	$15.00	$110.00
60	10 in.	.95	10.50	77.50
70	8 in.	.75	8.25	62.50



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with drop handles.

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Seeds, Plants, Bulbs, Supplies.
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SUPREME CARNATION STAPLES

Sample on request No tools required Wholesalers write for prices

35c per 1000——Postpaid——3000 for $1.00

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NEARLY EVERY SUCCESSFUL GROWER IN THE UNITED STATES RELIES UPON

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SOLD BY DEALERS

Nicotine Solution

8-lb. can.....$10.50
4-lb. can..... 5.50
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40 per cent Actual Nicotine

Tobacco Paper

288-sheet can.....$7.50
144-sheet can..... 4.00
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Packed in Friction-Top Tins

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, LOUISVILLE, KENTUCKY

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GLEN COVE, N. Y.

The fourteenth annual mum show of the Nassau County Horticultural Society was held in Pembroke hall, Glen Cove, October 31 and November 1. Competition was strong in all the forty-one classes. The mums, as usual, were of the largest size and finest quality. The vegetables exhibited were exceptionally fine, as were the roses, carnations, violets, decorative work and fruit. Particularly deserving of notice were the large specimen bush and standard Hooper Pierson mums and an unusually fine collection of foliage plants exhibited by Robert Marshall, gardener to Captain J. R. De Lamar. This group was awarded the medal of the National Association of Gardeners for the most meritorious exhibit in the show. Special mention is due also to Robert Jones, gardener to Mrs. Percy Chubb, for a fine display in the cut chrysanthemum classes; to George Ferguson, gardener to Mrs. Payne Whitney, for a beautiful display of carnations; to William Churchill, gardener to F. W. Woolworth, for roses; to F. O. Johnson, gardener to Mrs. Harold I. Pratt, for violets; to Frank Petroccia, gardener to Irving Cox, for a fine collection of vegetables; to Alex. McKenzie, gardener to A. V. Davis, for a collection of six varieties of apples; to William Noonan, gardener to C. F. Cartledge, for a group of chrysanthemums; to John W. Everitt, gardener to Mrs. John F. Pratt, for an extensive display of hardy chrysanthemums, which was awarded the Mrs. F. B. Pratt silver cup.

Other prize-winners were Frank Sargent, gardener to W. J. Jennings; Thomas Twigg, gardener to J. E. Aldred; Ben Sutherland, gardener to Mrs. W. Gibb; Angus B. MacGregor, gardener to J. P. Morgan; Harry Goodband, gardener to Mrs. F. B. Pratt; E. Harris, gardener to Andrew Fletcher; Charles Stango, gardener to Mrs. M. Daball.

The table decorations were one of the features of the show the second day. The judges awarded the Mrs. H. L. Pratt silver cup as first prize to George Ferguson. A cultural certificate was awarded to Joseph Manda, West Orange, N. J., for a beautiful display of Cypripedium insigne Sanderæ; special mention to John Dombrowski for a display of seedling mums, also to Frank Petroccia.

James Gladstone, Arthur Smith and Ben Sutherland were the efficient managers. The judges were Alex. McKenzie, George Ashworth and Thomas Proctor.

Harry Goodband, Cor. Sec'y.

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.

Red Ring Brand

NIKOTEEN



12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz. 1 oz.

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WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

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LEMON OIL COMPANY'S STANDARD SOLUBLE IN WATER INSECTICIDE

Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our standard Insecticide will prevent ravages on your crops by insects.

Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

LEMON OIL COMPANY

420 W. Lexington St., BALTIMORE, MD

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THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.

Quart, $1.00 Gallon, $2.50

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For mildew, rust and other blights affecting flowers, fruits and vegetables.

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For eelworms, angle worms and other worms working in the soil.

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THE Government has restricted the output to 50%.

France and Belgium are not making a light and haven't for some time.

It will be long after the war is over before they can again make it.

After the war there is bound to be a big boom in all kinds of building operations.

This means a lively demand for glass, with no chance of the price being lower.

Frankly, it looks as if after the war prices would actually be higher.

That's why now is a good time to buy glass.

We can sell you either Double A or Double B quality in any of the following sizes:

For Sale

Double A	Double B
16 x 28-inch.	16 x 28-inch.
16 x 26-inch.	16 x 26-inch.
16 x 22-inch.	16 x 24-inch.
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	16 x 16-inch.

Write for prices, stating quantity desired.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

SALES OFFICES:

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ULTIMATELY

YOU'LL DEMAND MAGIC BRAND



When ordering Fertilizer of your supply house.

WHY NOT DO IT NOW?

CHICAGO FEED & FERTILIZER CO.

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TRADE MARK

PULVERIZED SHEEP – PULVERIZED CATTLE

SHREDDED CATTLE

MANURE

Write **Wizard Brand** into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.

33 Union Stock Yards CHICAGO

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Foley Greenhouses

SUPERIOR IN CONSTRUCTION
DURABLE AND INEXPENSIVE

WRITE FOR ESTIMATE

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FERTILIZERS, ETC.

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WALTER S. McGEE

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THE BEST

Write for Catalogue

John A. Evans Co.,
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Hand-made Greenhouse Glass

We are the largest distributors of **Hand-made Greenhouse Glass in the United States.**

Factories located in Pennsylvania, West Virginia, Ohio, Indiana, Kansas, Oklahoma, Texas, etc.

Careful selection and Packing. Uniform quality guaranteed. Shipping facilities unequaled.

Our Specialty: QUALITY AND SERVICE.

All reputable dealers handle our brands. Send us your inquiries.

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BUFFALO, N. Y.

The Market.

Compared with the business done during the latter part of October and the first days of November, the market has been slow this week. The sales amount to an apparently satisfactory total, but this is not a good gauge to go by in these times. Stock is high-priced, which makes the investment greater than ever before. Sales, therefore, should show a decided increase over those of a year ago. But is the increase great enough? Almost everyone reports that sales are better than a year ago. But the important point to note is whether the difference between the sales and the stock investment is proportionate to that of a year ago. In the last months the growers have been better off than the retailers. Their returns have been good for everything brought in and fancy stock still brings fancy prices. A local grower brings in pompons, tied twelve sprays to the bunch, and gets $1.50 per bunch. Ordinary stock sells for 75 cents per bunch, and good mums bring $4 per dozen. These prices are 100 per cent higher than the prices for the same grade of stock a year ago. Roses are not bringing an increase in proportion to lilies, mums and carnations.

There is one condition the retailers will have to contend with this winter. That is a shortage of carnations. Several of the carnation growers planted mums, with the intention of closing their houses later. They made no preparations for changed conditions. Some of them have no coal and it is doubtful whether they could get any now, if they should decide to run their houses. At any rate, it is now too late to do much for this winter.

Various Notes.

F. P. Adams is the happy father of a seven-pound girl, born November 8, which is the mother's birthday.

Walbridge & Co., a hardware firm, have had a bulb sale all the week. Some department stores are more fortunate than the florists in getting their stock.

Scott Bros. have put in a good part of their bulbs. F. P. A.

GREENHOUSE GLASS

We are the largest manufacturers of Greenhouse Glass west of the Mississippi River and carry at all times an adequate stock to enable us to make immediate shipment of your requirements. Our glass is heavy in thickness, well flattened and annealed and especially manufactured for greenhouse purposes.

OKMULGEE WINDOW GLASS COMPANY, OKMULGEE, OKLAHOMA

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BEFORE AFTER

PAINT THAT WILL STAY WHITE

It will do this and more.

It will cover fully 25% **more surface.**

A better Greenhouse Paint can't be made.

We only ask a sample order. The quality will do the rest.

Try it and come back for more.

You'll like it.



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 CHICAGO, ILLINOIS

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

GULF CYPRESS

Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS



Gulf Cypress

HOTBED SASH

All Kinds and Sizes

Unglazed, 85c up
Glazed, $2.05 up

THE ONLY PERFECT

LIQUID PUTTY MACHINE



Will last a lifetime $2.00 each

"SEAL TIGHT LIQUID PUTTY"

Will not harden, crack or peel off.

$1.80 per gallon in 10 gallon lots.

$2.00 per single gallon.

Metropolitan Material Co
PATENTED GREENHOUSES

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GREENHOUSE GLASS

DIRECT FROM FACTORY TO FLORIST

Our "first-cost" prices will save your money, and the quality of our glass will give perfect satisfaction.

When figuring upon new houses, write for our prices, furnish your own glass and cut down the cost of your buildings.

Buy a reserve stock at the present low prices and avoid delay and loss in case of breakage by hail or fire.

In asking prices, give sizes, thickness and number of boxes wanted

THE THROOP-MARTIN CO., - COLUMBUS, O.

GREENHOUSE AND HOTBED GLASS

8x10-inch, 10x12-inch and 10x14-inch, single, $4.00 per box of 50 sq. ft.
Double Strength, $5.00 per box—16x18-inch—Single, $4.50 per box.

ALL SIZES, SINGLE AND DOUBLE STRENGTH GLASS

BAUR WINDOW GLASS CO. EATON, IND.

Dreer's Peerless Glazing Points

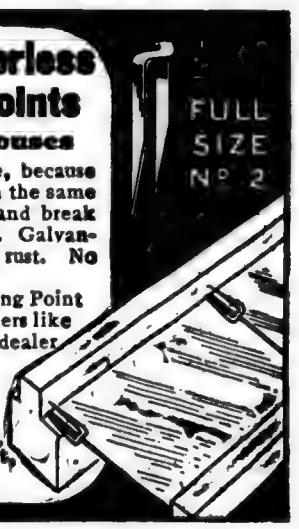
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Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 90c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



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2263 Lumber Street, CHICAGO

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Rate for advertising in this department 12½ cents a line net, per insertion. No advertisement for less than 25c accepted.

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Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
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AMARYLLIS.

200 Amaryllis Hybrid seedlings, blooming size, will pay extra good for cut flowers. The 200 plants for $15.00. I am giving up greenhouses, hurry up if you want them.
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ANCHUSAS.

ANCHUSAS.
Field clumps, Opal, Italica, Dropmore, Perry's variety, $5.50 per 100, $50.00 per 1000.
PALISADES NURSERIES, Inc.,
SPARKHILL, NEW YORK.

ASPARAGUS.

Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.50 per 100, $30.00 per 1000; asparagus plumosus nanus, 3-in., $6.00 per 100, $50.00 per 1000.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEEDLINGS.
Per 1000 seedlings.....$8.00
ASPARAGUS SPRENGERI SEEDLINGS.
Per 1000 seedlings.....$6.00
H. N. GAGE CO.,
MONTEBELLO, CALIFORNIA.

	100	1000
Asparagus plumosus, 2¼-in. pots	$3.50	$30.00
Asparagus plumosus, 3-in.	7.50	.....
Asparagus Sprengeri, 2¼-in.	3.50	30.00
Asparagus Sprengeri, 3-in.	6.00	.....

Roman J. Irwin, 108 W. 28th St., New York.

500 Asp. plumosus ferns, strong seedlings, at 85c per 100; 2000 seedlings Asp. plumosus ferns, at 60c per 100. $15.00 for the lot. These seedlings will soon make strong stuff. Cash, please.
COTTAGE GREENHOUSES, WESTPLAINS, MO.

ASPARAGUS SPRENGERI, 2½-in., 3½c; 3½-in., 6c; 4-in., 8c.
ASPARAGUS PLUMOSUS, 2½-in., 3½c; 3½-in., 7c; 4-in., 10c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Asp. plumosus seedlings, fine, $1.00 per 100, $8.00 per 1000. Asp. Sprengeri seedlings, 75c per 100, $6.00 per 1000. 2½-in. Sprengeri, $2.50 per 100; 3-in. Sprengeri, $6.00 per 100.
Burre Bros., 950 W. Wilcox St., Peoria, Ill.

Asparagus Sprengeri, 2½-in., $3.00 per 100; asparagus plumosus, strong stools, from 4-in. pots, $8.00 per 100. For permanent beds. Cash.
Freeport Floral Co., Freeport, Ill.

Asparagus Sprengeri seedlings, 75c per 100, $7.00 per 1000; plumosus seedlings, $1.00 per 100, $9.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Asparagus, plumosus and Sprengeri, 2¼-in., ready for shift, $3.00 per 100. Cash.
G. C. Sharp, Noblesville, Ind.

Asp. Sprengeri, strong, field-grown, ready for 3 and 4-in. pots, $3.50 per 100, while they last. Cash, please. W. P. Long, West Grove, Pa.

Plumosus, 20,000 extra fine from 2½-inch rose pots, $3.50 per 100.
Bird Forrest, Waxahachie, Texas.

Asparagus plumosus and Sprengeri, 2¼-in., good stock, $3.50 per 100. Cash, please.
Addems, Morgan & Co., Paxton, Ill.

100 large bench grown asparagus Sprengeri, $10.00 for lot. Cash.
Chas. J. Tracht, Galion, Ohio.

Asparagus plumosus, 2½-in., 3½c; 3-in., 7c. Sprengeri, 2½-in., 3c.
GULLETT & SONS, LINCOLN, ILL.

Asparagus Plumosus, strong plants, 2½-in., $4.00 per 100, $35.00 per 1000. Cash.
John Bauscher, Freeport, Ill.

Cut plumosus sprays, $1.50 per 100. Cash with order. Newell & Ustler, Wholesale Growers, Apopka, Fla.

Plumosus and Sprengeri sprays. We are sold out for the coming season on the plumosus.
The Pennock Plantation, Jupiter, Fla.

Extra strong, 3-in. ASP. SPRENGERI, $5.00 per 100. Cash.
JACOBS BROS., PEORIA, ILL.

4-in. Sprengeri, ready for 5-in., or immediate cutting, 10c. Cash with order.
H. H. Cook, Oberlin, O.

Asparagus plumosus seedlings, $1.50 per 100, $10.00 per 1000; 2 years old, $4.00 per 100.
Peter Mack, Orlando, Fla.

Asparagus Sprengeri, 4-in. strong bushy plants, $10.00 per 100. Joseph Turski, Gross Point, Ill.,

Sprengeri, 2-in., $2.00 per 100; 4-in., extra strong, $10.00 per 100; plumosus, 3-in., $6.00 per 100. Maimi Floral Co., P. O. Box 225, Dayton, O.

Asp. plumosus nanus and Sprengeri, large, bushy plants from flats, $2.00 per 100, $15.00 per 1000.
Samuel Whitton, Utica, N. Y.

Asparagus plumosus, 2¼-in., excellent, $3.00 per 100. Extra fine 3-in., $7.00 per 100.
Mitchell & Quentin, St. Joseph, Mo.

A. Sprengeri, 3, 3½, 4 and 5-in., 5c, 7c, 10c and 15c, or will exchange.
Abbey Ave. Greenhouses, Dayton, O.

Asparagus Sprengeri, 3-in., 5c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

3-in. Asparagus plumosus, 6c. Cash.
Marion Floral Company, Marion, Ind.

Asparagus plumosus sprays, $1.50 per 100. Cash with order. Berno Floral Co., Orlando, Fla.

Asparagus plumosus, 3-in., $5.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Asparagus Sprengeri, 4-in., 10 cents.
N. A. Nielsen, Carroll, Iowa.

ASPIDISTRAS.

Aspidistras, green and variegated, 12c per leaf. Cash.
JOHN BAUSCHER, FREEPORT, ILL.

BEGONIAS.

Begonias, extra fine plants in bud and bloom.

	4-in.	5-in.
Chatelaine	25c	50c
Luminosa	20c	35c
Salmon Queen	20c	35c
Lorraine	40c	65c
Cincinnati	50c	75c
Melior	50c	75c

Packing at cost. Cash or reference.
Elitch Gardens Co., Denver, Colo.

Rex begonias—why not buy from the grower? We have been growing Rex for the past twenty-five years and have one of the largest collections of varieties in the country. 2¼-in., 6c. Cash, please.
F. E. Selkregg, 49 So. Pearl St., North East, Pa.

REX begonias, excellent stock, in best ten to twelve varieties, 2¼-in., $6.00 per 100, $50.00 per 1000. Begonia Chatelaine, 2¼-in., $6.00 per 100; strong 3½-in., $25.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York City.

Blooming varieties of begonias in assortment, 2-in., $3.50 per 100. Chatelaine and Pink Luminosa, 2-in., $4.50 per 100.
N. O. Caswell, Delavan, Ill.

Rex begonias, 2-in., assorted, $6.00 per 100, $55.00 per 1000. Spiral Leaf and Closson, $7.00 per 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Fancy begonias, Cincinnati and Melior from 4, 5, 6 and 7-in. pots, very strong plants; 4-in., 40c; 5-in., 75c; 6-in., $1.00; 7-in., $1.50 each.
Buck's Greenhouses, Washington C. H., O.

SPECIAL.
Begonia Rosea Picta, extra heavy 3-in., $7.50 per 100. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

BEGONIA Chatelaine, Gracilis Luminosa, and Gracilis Triumph, 3½-in., $6.00 per 100.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Extra fancy Christmas Red begonias, ready for shift, 4-in., $12.50 per 100. Cash only.
Restland Floral Co., Mendota, Ill.

Begonia Chatelaine, 2¼-in., ready to shift, extra fine stock, $3.00 per 100. Cash. S. A. Pinkstone, York & Hickory Sts., Utica, N. Y.

BERBERIS.

BERBERIS THUNBERGII.

	100	1000
18 to 24 bushy plants	$5.00	$40.00
24 to 30 bushy plants	7.00	60.00

Allegheny Nursery Co.,
Care S. D. McCullough, Cheswick, Pa.

Strong, 2 and 3-yr. transplanted, 12-18 in., stocky, $3.00 per 100, $25.00 per 1000; 18-24 in., fine, $5.00 per 100, $45.00 per 1000; 24-30 in., extra, $7.00 per 100, $60.00 per 1000. Packed free of charge. Chas. Black, Hightstown, N. J.

Barberry, write for right prices.
The Conard & Jones Co., West Grove, Pa.

BERRIED PLANTS.

PEPPERS.
EXTRA, FINE, CHOICE PLANTS!
Sure to give satisfaction!

	100
5-in. pots	$20.00

Buy the Best! It Pays!!
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800-1-2

JERUSALEM CHERRIES.

4-in., Strong	$12.00 per 100
4-in., Select	15.00 per 100
5-in., Strong	18.00 per 100
8-in., Specimen plants	50c and 75c each

C. W. ESPY & SON, BROOKVILLE, PA.

BERRIED PLANTS.
Cleveland cherries, pot grown, 4-in., $15.00 per 100, 8-in., $10.00 per 100. Ready now, fine stock for growing on.
Carl Hagenburger, W. Mentor, O.

Cleveland cherries, select 3-in., 20c; select 4-in., 30c; pot grown, 4-in., 15c. Ready now, beautiful dwarf plants of this fine novelty.
GULLETT & SONS, LINCOLN, ILL.

Choice Solanum Cleveland, now ready; 4-in., 15c; 5-in., 30c; 6-in., 40c. None but well berried plants sent out; pot grown.
Abbey Ave. Greenhouses, Dayton, O.

Christmas peppers, well berried, good strong plants, 5-in., $15.00 per 100.
Joseph Turski, Gross Point, Ill.

4-in. Celestial peppers, full of fruit, ready for shift, 12½c each; $10.00 per 100. Cash only.
Restland Floral Co., Mendota, Ill.

Cleveland cherries, pot grown, ready now; 4-in., $10.00; 3-in., $8.00. Cash with order.
B. F. Hensley, Knightstown, Ind.

Jerusalem cherries, 4-in., 12c; 5-in., 20c; 6-in., 35c. Fine stock, pot bound.
S. M. Harbison, Danville, Ky.

Celestial peppers covered with fruit, 4-in., $15.00 per 100.
Mitchell & Quentin, St. Joseph, Mo.

2½-in. Jerusalem cherries, 3c; 4-in., 10c.
Goree Greenhouses, Paris, Texas.

Jerusalem cherries, 4-in., $10.00 per 100.
Miami Floral Co., P. O. Box 225, Dayton, O.

BULBS.

Have at our disposal the following list of home grown bulbs:

SINGLE TULIPS.

	Per 100	Per 1000
Artus	....	$17.00
Bacchus	$2.10	.....
Cramoisi Brilliant	....	17.00
Goldfinch	2.10	.....
King of Yellows	2.10	.....
La Reine	....	17.00
Pottebakker, white	2.25	.....
Rose Grisdelin	2.25	.....
Yellow Prince	....	17.00
Cottage Maid	2.25	.....
Mixed	....	14.00
DOUBLE TULIPS.		
La Candeur	2.25	.....
Murillo	....	19.00
Vergilius	2.25	.....
Mixed	....	15.00
COTTAGE TULIPS.		
Inglescombe Pink	2.10	.....
La Merveille	2.10	.....
Mixed	....	14.00
DARWIN TULIPS.		
Gretchen	....	17.00
Clara Butt	2.25	.....
Mixed	....	14.00
NARCISSUS.		
Poeticus ornatus	....	14.00

MICHIGAN BULB PROPAGATING CO.,
1963 Grandville Ave., Grand Rapids, Mich.

TULIP BULBS, COTTAGE AND DARWIN.
Price is per 100; 100 or more of a variety at 10c0 rate. If total of order is less than 500, add 25c per variety.

	Per 100
Mixed May-flowering, all colors	$10.00
Caledonia, orange scarlet	12.00
Gesneriana, red	12.00
Ellen Willmott, cream yellow	20.00
Mixed Darwins, all colors	12.00
Wedding Veil, bluish white	12.00
White Queen, cream white	15.00
Baronne de la Tonnaye, pink	15.00
Clara Butt, apricot pink	15.00
Isis, scarlet red	20.00
Pride of Haarlem, old rose red	20.00
Farncombe Sanders, rose red	20.00
SMALLER BLOOMING SIZE—	
Mixed May-flowering, all colors	4.00
Bouton d'Or, golden yellow	5.00
Inglescombe Yellow, light yellow	10.00
Ellen Willmott, cream yellow	10.00
Caledonia, orange scarlet	6.00
Gesneriana, red	6.00
Mixed Darwin, all colors	6.00
Wedding Veil, bluish white	8.00
Kate Greenaway, lilac white	8.00
White Queen, cream white	10.00
Baronne de la Tonnaye, pink	10.00
Clara Butt, apricot pink	8.00
Rembrandt, Clara Butt, striped	6.00
Mme. Bosboom, cherry red	5.00
"Brilliant Red"	6.00
Pride of Haarlem, old rose red	10.00
Farncombe Sanders, rose red	10.00
Mrs. Potter Palmer, darkest purple	16.00
La Tulip Noire, nearly black	20.00

All offers are made subject to amount of stock on hand at time order is received. Please name acceptable substitutes.
Orders accompanied by cash will receive first consideration.
Smaller planting stock at lower prices.
ORONOGO FLOWER GARDENS,
CARTHAGE, MO.

BUCKBEE'S "FULL OF LIFE" DUTCH BULBS.

	Per 100	Per 1000
Crocus, large flowering—white, striped, blue, yellow	$0.60	$ 5.50
Crocus, large flowering—mixed	.50	4.50
Tulips, single early—yellow, carmine, white, red, rose, red and yellow	1.50	12.50
Tulips, single early—extra fine mixed	1.40	12.00
Tulips, double early—yellow, carmine, white, red, rose, red and yellow	1.75	15.00
Tulips, double early—extra fine mixed	1.60	14.00
Tulips, Darwin, extra fine mixed	1.50	14.00
Tulips, Parrots, extra fine mixed	1.50	12.50
Hyacinths, single—white, red, yellow, light blue, dark blue, rose	8.25	80.00
Hyacinths, single, mixed	8.00	27.50
Hyacinths, double—white, red, yellow, light blue, dark blue, rose	3.50	32.50
Hyacinths, double, mixed	8.25	30.00
Hyacinths, select size for pots—Gertrude, Gigantea, L'Innocence, Roi des Belges, Mme. Van der Hoop, Grand Maitre, King of the Blues	5.50	50.00
Narcissus, double white	1.75	15.00
Narcissus, double yellow	2.00	19.00
Narcissus, double mixed	1.90	17.50
Narcissus, single yellow	2.00	19.00
Narcissus, single mixed	1.90	17.50
Iris, Spanish—named varieties	1.00	9.00
Iris, Spanish—assorted	.85	6.50
Grape Hyacinth (Muscari)	.75	6.00
Snowdrops, single	1.25	9.50
Snowdrops, double	1.40	12.00
Anemone, single	1.00	8.50
Anemone, double	1.35	12.00
Scillas	.90	7.00

Terms: Spot Cash. Prompt shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Illinois.

COLD STORAGE LILIES.
Good stock ready for immediate shipment.
LILIUM AURATUM.
8 to 9-inch, 200 to case.....$15.00 per case
9 to 11-inch, 130 to case..... 16.50 per case
LILIUM RUBRUM.
8 to 9-inch, 200 to case.....$17.00 per case
9 to 11-inch, 130 to case..... 18.50 per case
LILIUM MELPOMENE.
8 to 9-inch, 200 to case.....$17.00 per case
8 to 11-inch, 130 to case..... 18.50 per case
LILIUM MAGNIFICUM.
8 to 9-inch, 200 to case.....$17.00 per case
9 to 11-inch, 130 to case..... 18.50 per case
LILIUM GIGANTEUM.
7 to 9-inch, 300 to case.....$25.00 per case
8 to 10-inch, 250 to case..... 30.00 per case
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

FRENCH BULBS.

	100	1000
Paper White Grandiflora, 13 ctm., 1250 to case, select	$2.30	$20.00
Paper White Grandiflora, 14 ctm., 1000 to case, mammoth	2.50	23.00
Romans, 11-12 ctm.	4.00	35.00
Romans, 12 ctm. and up	5.00	45.00
Romans, 13 ctm. and up	6.00	55.00

Bulbs shipped from Chicago same day we receive your order.
AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

Write us for quotations on
DUTCH AND FRENCH BULBS,
PAPER WHITES.
A. L. RANDALL COMPANY,
Wabash Ave. at Lake St., Chicago, Ill.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of Refracta in our stock. Will ship on approval.

Size.	Per 1000
½-inch to ⅝-inch	$ 4.50
⅝-inch to ¾-inch	7.50
¾-inch and up	14.00

EXPRESS PREPAID.
J. R. Walsh, 502 California St., San Francisco, Cal.

CHINESE LILIES, clean, vigorous, new crop bulbs, California-grown. None will be imported this year. Order promptly to avoid disappointment. Satisfaction guaranteed.
Single nose .....$20.00 per 1000
Double nose ..... 30.00 per 1000
JOHN R. WALSH,
502 California St., San Francisco, Cal.

TULIPS.

	1000
Double and single mixed for lining out	$4.00

NARCISSI.

Double and single	3.00
Paper White, home-grown	10.00

RINGLER ROSE CO.
331 W. Randolph St., Chicago, Ill.

Artificial
LILY OF THE VALLEY SPRAYS.
Fine, imported quality!
$3.00 per 100 sprays.
M. C. GUNTERBERG,
Wholesale Florist,
State and Randolph Sts., Chicago, Ill.
Phones, Central 3067, Randolph 6800-1-2.

LAST CALL for Emperor narcissus, 3000 1 to 1½-in. No. 1, good bulbs, for $30.00; 2000 for $22.00, or 1000 for $11.50. Ger. iris, 4 best kinds, including Mme. Chereau, at $2.00 per 100. Don't wait if you want good stuff at a bargain. Cash.
Central Seed & Bulb Co., Benton Harbor, Mich.

BULBS, BULBS, BULBS.
Paper White Narcissi Grandiflora.
13 cm. (1250 to case).....$20.00 per 1000
14 cm. (1000 to case)..... 23.00 per 1000
G. M. REBURN & CO.,
172 No. Wabash Ave., Chicago, Ill.

Write us for quotations on
Imported French
CANDIDUM LILIES.
A. L. RANDALL COMPANY,
Wabash Ave. at Lake St., Chicago, Ill.

14 Varieties narcissi, mixed, for naturalizing, early, medium and late, prolong the blooming season a whole month, $1.25 per 100; $9.00 per 1000, prepaid. Mrs. Wm. Crawford, La Porte, Ind.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch. 8-10 Bridge St.

CALENDULAS.

Calendula Orange King, grown from selected seed and double flower, 2½-in. pots, $3.00 per 100; $25.00 per 1000. Seedlings, No. A-1, $1.50 per 100. Satisfaction guaranteed.
J. R. Falkenstein, Naperville, Ill.

Calendulas, extra fine grown.
Lemon Queen, 2¼-in.....$3.00 per 100
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Calendula Orange King, extra fine, 2½-in., $5.00 per 100; 3-in., $7.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Calendulas, 2¼-in. pots. Orange King, nice stocky, thrifty plants, $3.00 per 100. THE F. WALKER CO., 312 W. Chestnut St., Louisville, Ky.

Calendulas, Orange King, 2-in., selected plants, $3.00 per 100.
The Valley Floral Co., La Junta, Colo.

Orange King calendula plants, 2-in. pots, good plants, 3c and 4c.
J. S. Stuart & Son, Anderson, Ind.

Calendula Orange King, 2¼-in., $4.00 per 100. Cash, please. Packing free. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

700 Calendula, Orange King, fine 2-in., $3.00 per 100, not pot bound or lanky. Cash. Heitman-Oestreicher Co., 5610 North Ave., Milwaukee, Wis.

Calendulas, Orange King, 2½-in. pots, $4.00 per 100, $35.00 per 1000.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

Calendula Orange King, 2¼-in., grown from selected seed, $4.00 per 100, $35.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Calendula, 2¼-in. pots, Orange King, fine plants, $4.00 per 100.
Henry Smith, Grand Rapids, Mich.

Calendulas, O. King, 2½-in., 4c.
W. C. Ehmann, Corfu, New York.

Calendula, Orange King, 2¼-in., 3c. Packing free. Truitt's Greenhouses, Chanute, Kans.

Calendula Orange King, 2-in., $3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

CALLAS

Godfrey callas, 4-in., $12.00 per 100; 3-in., $5.00 per 100. Nice plants from flats, $2.00 per 100. Packing free. Cash.
Butterworth Floral Co., Muskegon, Mich.

GODFREY.
Plants from 3-in. pots, $6.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

CALLA AETHIOPICA, clean, healthy bulbs.

Size.	Per 100	Per 1000
1¼ to 1½-in.	$6.00	$50.00
1½ to 2-in.	8.00	75.00

We pay expressage. Satisfaction guaranteed.
JOHN R. WALSH,
502 California St., San Francisco, Cal.

Godfrey calla bulblets, well started from flats, $1.00 per 100.
Attica Floral Co., Attica, Ind.

Godfrey callas, 2, 3, 4 and 5-in., at 3c, 6c, 12c and 20c each. Bird Forrest Waxahachie, Texas.

CAMPANULAS

Campanulas, cup and saucer; Canterbury bells, blue, rose and white, twice transplanted, extra nice stock, $6.00 per 100, $60.00 per 1000.
Martin Kohankie, Painesville, O.

Medium (Canterbury Bells), field grown, blue, rose and white, $6.00 per 100. Full line of other hardy plants. Wayside Gardens, Mentor, Ohio.

CARNATIONS.

ORDER NOW AND PLAY SAFE!!!
Flowers will bring a big price this winter.
BE PREPARED.
Field grown carnation plants.

	100	1000
WHITE—		
White Enchantress	$6.50	$60.00
White Perfection	6.50	60.00
Matchless	7.00	60.00
PALE PINK—		
Enchantress Supreme	7.00	65.00
Enchantress	6.50	60.00
Nancy	6.50	60.00
Alice	6.50	60.00
DEEP PINK—		
C. W. Ward	7.00	65.00
Rose-pink Enchantress	6.50	60.00
Peerless Pink	6.50	60.00
Good Cheer	7.50	65.00
RED—		
Thenanthos	6.00	55.00
Carnegie	6.00	55.00
Aviator	7.00	60.00
Victory	6.50	60.00
Herald	6.50	60.00

SPECIAL.
Victory, 3½-in. pots, well rooted, $8.00 per 100, $70.00 per 1000.
You will get an early crop from these plants.

Buy the Best! It Pays!!
We ship only strong, healthy plants.
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800.

Carnations out sand, Pink and White Enchantress, Belle Washburn, $1.50 per 100; $12.50 per 1000. Place cash order now with
George Seubold, Huntingburg, Ind.

Carnations, Philadelphia, $5.00 per 100; Comfort, $4.00 per 100; 2000 3-in. White and Light Pink Enchantress, $3.00 per 100. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

CHRYSANTHEMUMS.

CHRYSANTHEMUM STOCK PLANTS
READY NOW!!
PEACE means
PROSPERITY for Florists!
Flowers will be in greater demand than ever in the history of our business.
PREPARE!!

	100	1000
Bonnaffon	$5.00	$45.00
White Chadwick	5.00	45.00
White Chieftain	5.00	45.00
Pink Chieftain	5.00	45.00
Golden Queen	5.00	45.00
Golden Glow	5.00	45.00
Smith's Advance	5.00	45.00
Oconto	5.00	45.00
POMPONS—		
Golden Wedding	5.00	45.00
Yellow Garza	5.00	45.00
Mrs. Beu	5.00	45.00
Lula	5.00	45.00
Diana	5.00	45.00
Lillian Doty	5.00	45.00
White Doty	5.00	45.00

Buy the Best! It Pays!!
M. C. GUNTERBERG
Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800-1-2

CHRYSANTHEMUM, YELLOW ADVANCE
STOCK PLANTS NOW READY.

Early varieties brought money this year and Yellow Advance is the most profitable early mum we ever handled. Quantity limited of stock plants from the bench:
30c per plant; $3.00 per dozen.

CHARLES H. TOTTY COMPANY,
MADISON, NEW JERSEY.

Chrysanthemums, strong stock plants of the following varieties: Major Bonnaffon, Marigold, Dr. Enguehard, White Chieftain, Pink Chieftain, Chas. Rager, Lynnwood Hall, Smith's Ideal, Golden Glow, Chrysolora, Seidewitz, Wm. Turner, $4.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

CHRYSANTHEMUMS—Continued.

CHRYSANTHEMUMS.

We are now booking orders for young plants for early delivery of the following early pompons, all new of 1918:
Idolf, salmon pink, ready to cut Oct. 10-15.
Edina, rose-pink, ready to cut Oct. 15-20.
Laneta, rosy cerise, ready to cut Oct. 15-20.
Adironda, golden bronze, ready to cut Oct. 15-20.
PRICE—$1.00 per 10, $8.00 per 100, $75.00 per 1000.
There will be no change in the price before May 1, 1919.
We can also supply the following early standard sorts:
Zora, bright yellow, ready Oct. 15-20.
Niza, light pink, ready Oct. 10-15.
Skibo, golden chamois, ready Oct. 15-20.
PRICE—50c per 10, $4.00 per 100, $35.00 per 1000.
Five of a variety at 10, 25 at 100, 250 at 1000 rate.
These are the best early pompons to date and those desiring early kinds should resort to those mentioned above.
ELMER D. SMITH & CO., ADRIAN, MICH.

MUM STOCK PLANTS.
Nagirroc, finest exhibition bronze.
Louisa Pockett, better than Turner.
October King, deep, golden-yellow.
Pres. John Everitt, the best of all crimson bronze.
William H. Waite, also a fine, deep, warm bronze.
Bol d'Or, very large, clear, maize-yellow.
The sensational Tuxedo collection of Japanese Anemones, of all 12 varieties.
Any of the above varieties at $2.50 for 12.
MAX B. SCHREIBER, McDONALD, PA.

CHRYSANTHEMUM STOCK PLANTS.

Golden Glow,	Chadwick,
Patty,	J. Nonin,
Chrysolora,	Enguehard,
Marigold,	Chieftain,
Yellow Eaton,	White Turner.

$3.00 per 100.
Exhibition flower, Yellow Turner, 75c per doz. Cash with order.
E. H. MONTGOMERY, FAIRFIELD, IOWA.

Nice 4-in., 20c; 6-in., 65c and 75c; 7-in., $1.00 and $1.25; Caprice, Lincoln, Little Barbee, etc. Display these pretty plants now and garner a harvest. Add 10 per cent of invoice for packing in pots, or 5 per cent out of pots.
GULLETT & SONS, LINCOLN, ILL.

Chrysanthemum stock plants, Pacific Supreme, Dr. Enguehard and Oconto, $4.00 per 100. Yellow Turner, $10.00 per 100. Cash.
G. C. Sharp, Noblesville, Ind.

Mum stock plants, 5c each, Wm. Turner, chrysolora, Enguehard, Chas. Rager, Bonnaffon, Lynnwood Hall, Mensa, Golden Mensa, Nagoya, Chieftain. Loyd C. Bunch, Fredonia, Kans.

Stock plants, Yellow Smith's Advance, 25c each, $20.00 per 100; or will trade for primrose, begonias or cyclamen in bloom. Schroeder Floral Co., Temple and Waco, Tex.

Pompon mums, ready for shift, very short and bushy, Diana, Lady Lou, Malaine and Beu, 5-in., $35.00 per 100.
Mitchell & Quentin, St. Joseph, Mo.

MUM STOCK.
Early Frost, Golden Glow, Unaka, Golden Queen, Oconto, Chrysolora, White Chieftain. Ready now, $4.00 per 100. Cash with order.
B. F. Hensley, Knightstown, Ind.

Chrysanthemum stock plants: Golden Glow, Willowbrook, Unaka, Chieftain, Mrs. H. Robinson, Ramapo, Wm. Turner, Roman Gold and Dolly Dimple, $4.00 per 100, $35.00 per 1000. Cash. Ullrich Floral Co., Tiffin, O.

Chrysanthemums, stock plants, Golden Queen, Golden Glow, Smith's Advance, Oconto, Pink Chieftain, $4.00 per 100, $35.00 per 1000. Cash with order. Krowka Bros., 4938 N. Western Ave., Chicago, Ill.

Mum stock plants in all varieties. Write for prices.
Roman J. Irwin, 108 W. 28th St., New York City.

CINERARIAS

CINERARIAS.
Finest dwarf strain,
mixed varieties, 2½-in.,
$6.00 per 100, $50.00 per 1000;
3-in., $10.00 per 100, $90.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

Cineraria, Vaughan's Columbian Dwarf, mixed, and Dreer's Prize Dwarf strain, our two leaders, 2½-in., $5.00 per 100. Large stock ready Nov. 15th. Booking cash orders.
Freeport Floral Co., Freeport, Ill.

Cinerarias, Dreer's dwarf and semi-dwarf, fine strain of mixed colors, large 2¼-in., $3.50 per 100; 3-in., $4.50 per 100; 200 for $8.00. All the above are ready for shift.
Chas. Whitton, York & Gray Ave., Utica, N. Y.

Cinerarias, Dreer's dwarf or half dwarf, fine, strong plants, mixed colors, 3-in., ready for 4-in., $4.50 per 100, 200 for $8.00. Edward Whitton, York and Walnut Sts., Utica, N. Y.

Cinerarias, half dwarf, large flowering, fine mixed strain, 2¼-in., $5.00 per 100.
Constien's Greenhouses, Upper Sandusky, O.

Cinerarias, dwarf mixed, 3-in., $6.00 per 100.
Joseph Turski, Gross Point, Ill.

700 Cineraria Stellata (star cineraria), $3.00 per 100.
W. C. SMITH WHOLESALE FLORAL CO.,
1316 Pine St. St. Louis, Mo.

Cinerarias, choice mixed, dwarf and tall, 2½-in., $5.00 per 100; strong 3-in., $7.00 per 100. Cash with order. Geo. Faber, 162 S. Washington Ave., Kankakee, Ill.

Cinerarias, Dreer's Prize Dwarf strain, 2¼-in. pots, good, strong stock, $4.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Cinerarias, 500 3-in. Dreer's Dwarf Hybrid mixed at $6.00 per 100. Cash.
Ullrich Floral Co., Tiffin, O.

Cinerarias, giant prize strain in 2½-in. pots, $3.00 per 100.
J. C. Schmidt, Bristol, Pa.

Dreer's Prize Mixture, 2-in., fine plants, $5.00 per 100; 10 per cent less for cash.
C. G. Lock, Arkport, N. Y.

Cinerarias, half dwarf, 2¼-in., finest mixed, $5.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

CLEMATIS.

Clematis Paniculata, 500 3-year-old roots, strong and medium, $6.00 per 100.
E. Haentze, Sr., So. Park, Fond du Lac, Wis.

COLEUS.

"Liberty," our sport of Brilliancy, is one of dazzling brightness, its blend of colors is delightful. Order now for Xmas. We offer it at these prices: R. C., $6.00 per 100; 2-in., 25c each, $1.50 per dozen, prepaid, or $10.00 per 100 not prepaid. Mixed coleus R. C., $1.00 per 100 prepaid; 2-in., $2.50 per 100. Brilliancy R. C., $2.00 per 100 prepaid; 2-in., $4.00 per 100; 2½-in., $5.00 per 100. Cash please.
Royston & Fenton, Evansville, Ind.

Coleus Xmas Gem, 2-in., $3.00; 2½-in., $5.00 per 100; our new coleus, Xmas Queen, a very fine blending of crimson, gold and emerald green; colors nicely for Christmas; $1.00 per doz.
N. O. Caswell, Delavan, Ill.

CYCLAMEN.

CYCLAMEN.
THE BEST THAT MONEY CAN BUY!
Order now and play safe! Plants in great demand this year.

	100	1000
3-in.	$12.00	$110.00
4-in.	25.00	225.00
5-in.	75.00	700.00

Order the best! It pays!!
All plants shipped in paper pots.
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St. Chicago, Ill.
Phones, Central 3067, Randolph 6800.

Cyclamen Giganteum seedlings, home-grown Wandsbek type, salmon, light pink, dark pink, light red, dark red, white with eye, in separate colors, equally divided, $6.00 per 100; $55.00 per 1000; mixed about one-fourth salmon, $5.00 per 100; $45.00 per 1000.
Cyclamen Giganteum, strong plants, 3-in., $12.00 per 100; 4-in., $20.00 per 100.
Joseph Turski, Gross Point, Ill.

Cyclamen, extra fine stock in strain as well as in plants, 3-in., $12.00; 4-in., $25.00; 5-in., $50.00 per 100. A few 5-in., well set with buds, and from 1 to 3 flowers, for immediate sales, at 60c and 75c each. Cash, please. Shipped in paper pots. Have them shipped while weather permits.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen, mixed colors, mostly salmon pink, red and rose, best strain, strong plants, many could easily stand shift, 5-in., 45c; 6-in., 75c and $1.00.
KAMP & SPINTI CO.,
NORTH MILWAUKEE, WISCONSIN

CYCLAMEN—FINE STOCK.

	3-in.	4-in.
Separate colors	$18.00	$25.00 per 100
Assorted colors	15.00	20.00 per 100

Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Best strain, strong 4-in., ready for 6-in., at $25.00 and $30.00 per 100; also 5-in., ready for 7-in. and 8-in., at $50.00 and $60.00 per 100. Cash with order.
BRAMLEY & SON,
1181 E. 71st St., Cleveland, O.

8000 Cyclamen, 6-in. to 10-in., in full flower, 8 to 25 flowers, $1.00, $1.50, $2.00, $2.50 each. Order a sample lot and see quality stock.
G. M. REBURN & CO.,
172 No. Wabash Ave., Chicago, Ill.

Cyclamen, very fine strain, in all colors; 4-in. cyclamen, extra strong plants, $5.00 per dozen, $35.00 per 100. Selected 4½-in., $7.00 per dozen, $50.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York City.

CYCLAMEN.
Strong fine plants, 5-in., 50c; 6-in., 75c and $1.00. Cash.
A. Wiegand's Sons Co., Indianapolis, Ind.

Nice 4-in. cyclamen in mixed colors only, with a good percentage of reds, $25.00 per 100, a few 3-in., $12.00 per 100.
N. O. Caswell, Delavan, Ill.

Cyclamen in bud, fine stock in mixed colors, ready for shift now, at the following prices:
4-inch .....$18.00 per 100
Greenville Floral Co., Greenville, Mich.

Fine 4-in. cyclamen, 25c and 30c. Cash with order. J. F. Wilcox & Sons, Council Bluffs, Ia.

Cyclamen, in bud and bloom, all colors including plenty of reds and salmons, 4-in., 35-40c; 5-in., 65-75c; 6-in., $1.00. Packing at cost. Cash or reference. Elitch Gardens Co., Denver, Colo.

Cyclamen, 4-in., mixed best colors, best strain, very strong, $25.00 per 100. Shipped in paper pots. Cash, please.
Max Zschau, Marshall, Ill.

Cyclamen, grown from the finest German seed; only a small amount. Order now. Fine 4-in., $27.50 per 100.
Mitchell & Quentin, St. Joseph, Mo.

CYCLAMEN, best large flowering strain, from 4-in. pots, $20.00 per 100; in mixed colors, red and pink predominating.
J. L. SCHILLER, TOLEDO, O.

4-in. Cyclamen, mixed colors, ready for shift, 20c. Cash.
Marion Floral Company, Marion, Ind.

Cyclamen in bud, ready to bloom, fine stock, best strain, assorted colors, 4-in., 20c; 5-in., 35c. Cash. Brill Celery Gardens, Kalamazoo, Mich.

4-in. cyclamen at 30c.
5-in. cyclamen at 45c.
DAVIS FLORAL CO., DAVENPORT, IA.

Cyclamen, large flowering giganteum, fine stock, 3-in., $10.00 per 100, 4-in., $15.00 per 100.
Samuel Whitton, Utica, N. Y.

Strong, 3-in. plants, $12.00 per 100; 4-in., $25.00 per 100. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

DAHLIAS.

DAHLIA NOVELTIES.
For cut flowers and exhibition.
We grow the latest European and Pacific Coast varieties. Send for catalog.
Our prices are right. Order bulbs now.
KEY ROUTE HEIGHTS NURSERY CO.,
Dahlia Specialists,
3852 Loma Vista Ave., Oakland, Cal.

Send your want list of dahlias to THE DAHLIA KING, who is listing 400 of the best varieties for cut flowers and for retail catalog trade. The largest dahlia grower in the world.
J. K. ALEXANDER,
EAST BRIDGEWATER, MASSACHUSETTS.

Dahlias at wholesale. Will sell cheap in quantities. Alvin E. Maurer, Fresno, O.

DAISIES.

	100	1000
Single white marguerite for pots, 2¼-in.	$ 5.00	$45.00
Single Giant white for cuttings, 2¼-in.	5.00	.....
Boston Yellow R. C.	5.00	.....
Boston, Yellow, 2¼-in.	7.00	.....
Mrs. Sander, R. C.	1.50	.....

Roman J. Irwin, 108 W. 28th St., New York City.

	100	1000
Boston Yellow, 2¼-in.	$7.00	$60.00
Mrs. Sander, 2-in.	4.00	35.00
White Marguerites, 2¼-in.	6.00	50.00
White Marguerites, 5-in.	35.00	.....
White Marguerite cuttings	2.00	15.00
Giant White, 2¼-in.	6.00	50.00

C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

Daisies, Boston Yellow, a select strain, 2-in., $3.00 per 100, $30.00 per 1000; Mrs. F. Sander. Our stock has been carefully selected and is the best on the market; 2-in., $2.00 per 100, $18.00 per 1000. Our packing insures safe arrival.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Daisies, bellis, Monstrosa, pink or white, also Longfellow and Snowball, fine strong plants, $2.50 per 1000, $6.75 per 3000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

DAISIES.
Boston Yellow cuttings.....$3.00 per 100
A. L. RANDALL COMPANY,
Wabash Ave., at Lake St., Chicago, Ill.

Daisies, single white, rooted cuttings, $1.75 per 100.
Mealy, The Florist, Colorado Springs, Colo.

Double daisies, in white and red, 3-in. pots, large, ready for shift, $3.00 per 100; 500 lots, $2.50. F. J. Howell & Son, Round Hill, Va.

Strong white marguerite daisy R. C., $1.00 per 100 postpaid. Cash.
Valley View Gardens, Tiffin, O.

Boston Yellow daisies, 2¼-in., extra fine plants, $6.00 per 100. Cash.
Bruno Behrend, Natick, Mass.

Daisies, Snowball and Longfellow, $2.50 per 1000. R. C., single white, $1.25 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Daisies, bellis, Longfellow, at $2.00 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Daisies, R. C., two best varieties, Boston Yellow and Chicago White, $1.50 per 100.
Mitchell & Quentin, St. Joseph, Mo.

Daisies, bellis, Monstrosa, pink and white, also Longfellow and Snowball, fine, strong plants, $3.00 per 1000. J. C. Schmidt, Bristol, Pa.

Daisies, marguerite, 2½-in., $3.50 per 100. Cash, please. Hall's Greenhouse, Clyde, O.

DELPHINIUMS

Delphinium Belladonna, 2-yr. transplanted stock, extra nice strain, is a good investment, $5.00 per 100, $50.00 per 1000.
Martin Kohankie, Painesville, O.

Belladonna, light blue, best for cutting; 1-yr. field grown, $7.00 per 100; 2-yr., field grown, $9.00 per 100. Especially fine strain of tall English Hybrids for landscape work, 2-yr., field grown, $15.00 per 100; extra heavy clumps, $20.00 per 100. Full line of other hardy plants.
Wayside Gardens, Mentor, Ohio.

Delphinium per., light and dark blue, extra strong, transplanted seedlings sown in May, $3.00 per 100. Cash. Heitman-Oestreicher Co., 5610 North Ave., Milwaukee, Wis.

DIANTHUS.

Plumarius (hardy single pink), heavy field grown, $5.00 per 100. Deltoides, dwarf variety for edging, $5.00 per 100. Full line of other hardy plants. Wayside Gardens, Mentor, Ohio.

DRACAENAS.

Dracaena Indivisa, extra good.

	Per 100	Per 1000
2¼-in. stock	$2.50	$20.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Dracaena Indivisa, 3-in., ready for 4-in., $5.00 per 100; 2-yr. old seedlings, ready for 3-in., $1.00 per 100.
Chas. Whitton, York & Gray Ave., Utica, N. Y.

1000 4-in. dracaena indivisa.....$15.00 per 100
2000 3-in. dracaena indivisa..... 4.00 per 100
1000 transplanted seedlings ..... 1.50 per 100
Koopmann Bros., R. R. No. 4, Davenport, Ia.

Dracaena indivisa, fine, well-grown plants, a real bargain, 2-in., 2c; 5-in., 10c each. Cash.
Ullrich Floral Co., Tiffin, Ohio.

DRACAENA INDIVISA, strong 2½-in., 4c; 4-in., 10c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Strong, 4-in. dracaena indivisa, $10.00 per 100; 50, 5-in., extra fine, 20c each. Cash.
JACOBS BROS., PEORIA, ILL.

1000 bench dracaena indivisa, ready for 5 and 6-in., $15.00 per 100.
Carl Hagenburger, W. Mentor, O.

Dracaena indivisa, extra good, 4-in., $10.00 per 100. Joseph Turski, Gross Point, Ill.

Dracaena indivisa, 4-in., 8c each.
Odor Greenhouses, Iola, Kansas.

Dracaena indivisa, 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

ECHEVERIAS.

Echeveria, 1c, 2c and 3c, good sizes. Clody's Greenhouses, 3912 N. Clark St., Chicago, Ill.

ERICAS.

Erica Melanthera, well rooted cuttings, $60.00 per 1000; 2-in., well rooted plants, $15.00 per 100. John R. Walsh, 502 California St., San Francisco, Cal.

ERICAS.

Young stock for growing on. Strong, healtny plants out of 2½-in. pots. Biggest percentage will set buds and bloom for October delivery Fall varieties:

Gracilis Autumnalis	$12.00 per 100
Ovata	12.00 per 100
Xmas varieties:	
Fragrans Melanthera	15.00 per 100
Regerminans	15.00 per 100
Pres. Carnot	20.00 per 100
Pres. Felix Faure	20.00 per 100
King Edward	20.00 per 100
Easter varieties:	
Cupressina	20.00 per 100
Persoluta Rosea	15.00 per 100
Persoluta Alba	15.00 per 100
Translucence	25.00 per 100

Ericas can be kept fine at a night temperature of 40 to 75 all winter.
packing charges, 50 cts. for each $10 value.
Terms: Cash with order, please.

ANTON SCHULTHEIS,
316 19th Street, College Point, N. Y.

FARFUGIUMS.

Farfugiums, yellow spotted, 4-in. plants, $3.00 per doz. Cash.
Ullrich Floral Co., Tiffin, Ohio.

FERNS.

Ferns, assorted varieties for fern dishes; good 2¼-in., $5.00 per 100, $45.00 per 1000. Strong, 3-in. Pteris ferns, $6.00 per 100. Boston, 2½-in., $5.00 per 100, $45.00 per 1000; strong, 3-in., $8.00 per 100. Whitmanii and Roosevelt, $5.00 per 100, $45.00 per 1000. Strong, bench-grown Bostons, Roosevelt, Whitmanii, Teddy Jr., ready for 5-in. to 8-in. pots, 25c and 35c according to size. Also other varieties. Prices on application. Larger sizes likewise. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Boston, Whitmanii, Sword, Scottii, and Asp. Sprengeri, 2½-in. 5c; Asp. Sprengeri, 3-in., 8c; Boston, Whitmanii, Sword, Scottii, Scholzelii, Piersonii, Asp. Sprengeri and plumosus, 4-in., at 12c; Boston, Whitmanii, Amerpholii, 5-in., at 25c; 6-in. at 40c; 8-in., 75c; Smithii and Teddy, Jr., 4-in., at 15c; Smithii and Superbissima, 5-in. at 30c.
2½-in. table ferns, 6 varieties; also M. Hair, 5c.
Above stock is extra full. Cash with order.
H. C. Doescher, 2000-48 Gentilly Ave., New Orleans, La.

Ferns for dishes, best assortment, strong plants from 2¼-in. pots, $4.00 per 100, $37.50 per 1000, 500 at 1000 rates. Cash with order, please.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

FERNS MY SPECIALTY.

FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.35 per 100, $11.50 per 1000. In 30,000 lots or more, $11.00 per 1000.
FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $5.00 per 100, $40.00 per 1000, 250 at 1000 rate.
KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.
Adiantum Cuneatum, strong seedlings, $1.35 per 100, $11.50 per 1000.
ADIANTUM FARLEYENSE GLORIOSA, strong 2¼-in., $1.75 per doz., $12.00 per 100.
Adiantum Farleyense, well-grown, 2¼-in. stock, $1.75 per doz., $12.00 per 100.
CIBOTIUM SCHIEDEI (king of ferns), strong, thrifty 3-in., at $5.00 per doz., $40.00 per 100; 4-in. at $9.00 per doz., $70.00 per 100; 6-in., $28.00 per doz., $175.00 per 100; 7-in., $2.75; 8-in., $3.75; 9-in., $5.00 each.
ASPLENIUM NIDUS AVIS (Bird's Nest Fern), strong 3-in., $2.50 per doz., $20.00 per 100.
Asparagus P. N. SEEDLINGS, from best greenhouse grown seeds, ready for potting, $1.00 per 100, $8.00 per 1000.
J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $5.00 per 100.

	Size	100	1000
Boston	2¼-inch	$5.00	$45.00
Scottii	2¼-inch	5.00	45.00
Whitmanii Compacta	2¼-inch	5.00	45.00
Roosevelt	2¼-inch	5.00	45.00
Verona	2¼-inch	6.00	50.00
Teddy, Jr.	2¼-inch	5.00	45.00

Roman J. Irwin, 108 W. 28th St., New York.

	100	10	Each
Adiantum Pedatum, maiden hair.	$8.00	$0.90	$0.10
Aspidium Goldiana, golden fern.	8.00	.90	.10
Asplenium Thelypt., silver spl...	8.00	.90	.10
Onoclea Struthiopteris, ostrich..	8.00	.90	.10
Osmunda Cinnamonea and Claytoniana	10.00	1.20	.15

Also 6 other varieties. Descriptive illustrated list mailed free. 100 Ferns your selection billed 100 rate. Ludwig Mosbaek, Askov, Minn.

BEST FERNS EVER GROWN.

	100	1000
Boston and Roosevelt, 2½-in.	$ 4.50	$40.00
Boston and Roosevelt, 3-in.	8.50	75.00
Whitmanii, 2½-in.	4.50	40.00

Refer to our ads under Miscellaneous and under Gladioli.
G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

Ferns, 2¼-in. Scottii, Roosevelt and Teddy Jr., $40.00 per 1000; 4-in. Roosevelt and Scottii, $18.00 per 100; 5-in. Scottii and Roosevelt, $30.00 per 100; 6-in. Scottii and Teddy Jr., $40.00 per 100; 7-in. Whitmanii and Scottii, 50c each; 8-in. Roosevelt and Whitmanii, $1.00 each. Cash only. M. Hilpert, Sta. O, 313 Belair Road, Baltimore, Md.

POT GROWN FERNS.

	2-in.	3-in.	4-in.
Boston	..	10c	14c
Roosevelt	..	10c	...
Whitmanii	5c	...	...

Less 4 per cent. Cash, please.
B. C. Blake, Springfield, O.

POT GROWN FERNS.

	2-in.	3-in.	4-in.
Boston	..	10c	14c
Roosevelt	..	10c	14c
Whitmanii	5c	...	16c

Less 4 per cent. Cash, please.
B. C. Blake, Springfield, O.

POT-GROWN BOSTONS.

4-inch	18c
6-inch	50c
7-inch	70c
8-inch	90c
5-in. Whitmanii	30c

R. R. DAVIS CO., MORRISON, ILL.

EXTRA FINE BOSTON FERNS.

4-in.	$18.00 per 100
5-in.	3.50 per doz.
6-in.	6.00 per doz.

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

BOSTON FERNS.

Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities, 4-in. pot size, $7.00 per 100; 3-in. pot size, $5.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

FERNS, ELEGANTISSIMA Compacta, 4-in. pot grown, $2.00 per doz., $18.00 per 100.
Boston ferns, strong 2½-in., 4c; 3½-in., 7c; 5-in., 15c. Bench grown, good stock ready for 4-in. pots, 12c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Holly ferns, Cyrtomium Rochfordianum, 2¼-in., $4.00 per 100. Henry Smith, Grand Rapids, Mich.

FORGET-ME-NOTS ..—..—.. —.. —..—....
Winter flowering myosotis, 2½-in., 4c.
W. C. Ehmann, Corfu, New York.

Boston, Roosevelt, Whitmanii, Scholzelii, Whitmanii Compacta and Teddy Jr., out of 2¼-in. pots, $5.00 per 100; 3-in., $10.00 per 100. Teddy Jr., 5-in., $25.00 per 100.
The Reeser Plant Co., Springfield, O.

	4-in.	5-in.
Boston and Whitmanii	...	35c
Bird's Nest Ferns, fine stock	50c	...
Table Ferns, 5 best kinds	$4.00 per 100	

GULLETT & SONS, LINCOLN, ILL.

Boston, pot grown, 2½-in., 4½c; 3-in., 8½c; 4-in., 15c; 5-in., 25c; 6-in., 40c; 8-in., $1.00. Boston bench grown, 4-in. size, 10c; 5-in. size, 15c; 5-in., extra, 20c; lots of them.
Burre Bros. 950 W. Wilcox St., Peoria, Ill.

Ferns, Piersonii, Whitmanii, Amerpholii, 3-in., $1.25 per doz., $8.50 per 100; 4-in., $2.00 per doz., $15.00 per 100; fine plants. Add 50c for every $10.00 for packing.
Truitt's Greenhouses, Chanute, Kans.

Boston and Whitmanii ferns, extra good plants, 2½-in., ready for shifting, $4.00 per 100, $35.00 per 1000. Cash, please.
The Urbana Floral Co., Urbana, O.

Roosevelt ferns from 3-in. pots, good plants at $10.00 per 100. Cash, please.
C. F. Mahan & Co., R. D. No. 8, Dayton, O.

To make room at once, Boston and Scottii ferns, mostly Scottii; 6-in., 40c; 7 and 8-in. at 60c apiece. Clement S. Levis, Aldan, Del Co., Pa.

2½-in. Table ferns, $3.50 per 100.
W. C. SMITH WHOLESALE FLORAL CO.,
1316 Pine St., St. Louis, Mo.

Teddy, Jr., ferns, 4-in., extra heavy, a bargain, $16.00 per 100.
The Chal. Peterson Co., East Liverpool, O.

Boston, Roosevelt, Whitmanii, Teddy, Jr., 2¼-in., $4.50 per 100, $40.00 per 1000.
Springfield Floral Co., Springfield, O.

Table ferns, 6 varieties, out of 2-in. pots, $4.00 per 100. Ship at once. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Table ferns, good, strong, well assorted, $4.00 per 100 to close out; must have room. Cash.
J. H. Dann & Son, Westfield, N. Y.

Extra large, 7-in. Boston ferns, $1.00 each; 6-in., heavy, 75c.
Ellis Bros. & Co., Keene, N. H.

5-in. Boston and Roosevelt.....30c
6-in. Boston 50c
Davis Floral Co., Davenport, Ia.

10,000 bench Boston, grand stock, $25.00, $35.00 per 100, ready for 6 and 7-in. pots.
Carl Hagenburger, W. Mentor, O.

Boston ferns, 4-in. extra heavy and well established, $20.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Boston and Whitmanii ferns, strong, 2¼-in., for benching, $6.00 per 100, $55.00 per 1000.
Krueger Bros., Toledo, O.

Boston ferns, 2-in., 4 cents; 5-in., 25 cents.
N. A. Nielsen, Carroll, Iowa.

FEVERFEW.

Feverfew Gem, 2¼-in., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

FORGET ME NOTS.

Forget-me-nots, true greenhouse var., 2¼-in., 5c. Cash. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

FREESIAS.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of refracta in our stock. Will ship on approval.

Size.	Per 1000
½-inch to ⅝-inch	$ 4.50
⅝-inch to ¾-inch	7.50
¾-inch and up	14.00

EXPRESS PREPAID.
J. R. Walsh, 502 California St., San Francisco, Cal.

Freesia purity, Fischer strain, guaranteed stock.

¾-in. and up	$11.00 per 1000
⅝-in.	6.50 per 1000
½-in. and up	4.00 per 1000

Cash. Express prepaid on all orders over $5.00.
D. A. MADEIRA, SALINAS, CAL.

FUNKIAS.

Funkia, var. field grown clumps, 3-4 eyes, $12.00 per 100; $100.00 per 1000. Wm. B. Koehler, 1634 Bridge St., Frankford, Phila., Pa.

GERANIUMS.

GERANIUM ROOTED CUTTINGS.

	100	1000
Buchner	$1.75	$15.00
Scarlet Bedder	2.00	17.50
Poitevine imp.	2.00	17.50
Barney	2.00	17.50
Gloire de France	2.00	17.50
Thos. Meehan	2.00	17.50
E. G. Hill	2.00	17.50
Jean Oberle	2.00	17.50

Ready Oct. 20. Cash with order, please.
John Gugino, 89 Risley St., Fredonia, N. Y.

GERANIUMS,

ROOTED CUTTINGS,

ALL BOOKED TO

DEC. 1ST.

FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

S. A. NUTT AND OTHER VARIETIES.

	100	1000
Rooted cuttings	$1.75	$15.00

These are fine, healthy stock.
Buy the best! It pays!
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
L. D. phones, Central 3067, Randolph 6800-1-2-3.

GERANIUMS—Continued

Geraniums—Poitevine, Ricard, S. A. Nutt, E. G. Hill, La Favorite, Buchner, Jean Viaud, and others ready now; 2-in., $4.00 per 100, $32.50 per 1000; 3-in., $5.00 per 100, $45.00 per 1000. Booking orders now for Nov., Dec. and Jan. shipments. These prices are for early orders only.

C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

GERANIUMS.

Rooted cuttings, all sold until January. Everything shipped via parcel post (special delivery) with bill for actual postage and a small charge for packing, unless otherwise ordered.

S. A. Nutt.....$15.00 per 1000
Poitevine and Ricard..... 17.50 per 1000
ALBERT M. HERR, LANCASTER, PA.

GERANIUMS.

Ricard, 2-in. .....$2.00 per 100
Buchner, 2-in. ..... 2.00 per 100
Nutt, 2-in. ..... 2.00 per 100
Poitevine, 2-in. ..... 2.00 per 100
Viaud, 2-in. ..... 2.00 per 100
Mixed, not labeled, 2-in..... 1.75 per 100
E. Rawlings, Wholesale Grower, Allegany, N. Y.

CALIFORNIA SUNSHINE GERANIUMS.

We pay transportation.

All plants booked to December first. Big stock well rooted available at that date. Rooted cuttings, leading standard varieties.

$14.00 per 1000. Cash.
LOS ANGELES GERANIUM COMPANY,
1752 Garfield Place, Los Angeles, Cal.

GERANIUMS, strong 2¼-in., $3.75 per 100; $35.00 per 1000, in the following varieties: Beauty, Poitevine, Buchner, Marquis de Castellane, S. A. Nutt, Mme. Barney, Alp. Ricard, Francis Perkins. Singles, L'Aube, Granville and Mrs. E. G. Hill.
THE McGREGOR BROS. CO.,SPRINGFIELD, O.

Strong 2-in. S. A. NUTT, MIXED GERANIUMS, ROSE GERANIUMS, MIXED IVY GERANIUMS, $2.50 per 100, $22.50 per 1000. Also Ricard, Jean Viaud, Hill, Ruby, Presilly and Jean Oberle, $3.00 per 100, $25.00 per 1000, 250 at 1000 rate. Cash with order.
JACOBS BROS., PEORIA, ILL.

ROOTED GERANIUM cuttings, strictly A-1 stock of the following superb bedders, S. A. Nutt, Gen. Grant (true variety), Mme. Buchner (best dbl. white), $1.50 per 100, $15.00 per 1000. Cash.
The W. T. Buckley Co., Springfield, Ill.

GERANIUMS.
ROOTED CUTTINGS.
All booked for October.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

Geraniums, rooted cuttings, red, white and pink, $1.25 per 100, or special terms for the whole lot. Also asparagus ferns, $4.00, $5.00 and $8.00. E. P. Metz & Son, Odell, Ill.

Geraniums, S. A. Nutt, extra strong, 2½-in., $25.00 per 1000; Jean Viaud, 2-in., $22.50 per 1000; Mme. Salleroi, 2-in., $3.00 per 100.
Burre Bros., 950 W. Wilcox St., Peoria, Ill.

Geraniums, R. C., $1.50 per 100, $14.00 per 1000, Nutt, Doyle and Buchner. Cash with order, also parcel post.
Mrs. E. A. Llewellyn, Olean, N. Y.

Mme. Salleroi, strong rooted cuttings, $1.50 per 100, $12.00 per 1000.
Hartford City Floral Co., Hartford City, Ind.

Geraniums, strong, 3-in., Nutt, American Beauty, a few pink and salmon, $6.00 per 100.
De Kalb Greenhouses, De Kalb, Ill.

Strong, well established, 2-in. S. A. Nutt geraniums, $2.25 per 100. Cash.
Valley View Gardens, Tiffin, Ohio.

Ivy geraniums, free blooming pink variety, 2-in., $3.50 per 100.
Mitchell & Quentin, St. Joseph, Mo.

Rose geraniums, 2-in., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Strawberry geraniums, fine 3-in., 6c; 2-in., 2c.
H. W. Peterson, Poplar Bluff, Mo.

GLADIOLI.

GLADIOLI BULBS.

	Per 1000 1st Size	Per 1000 2nd Size
America	$18.00	$14.00
Augusta	18.00	14.00
Mrs. Francis King	17.00	13.00
Panama	30.00	24.00
Peace	30.00	24.00
Pink Beauty	18.00	14.00
Schwaben	30.00	24.00

Just harvested, fine plump bulbs, the kind that will flower superbly. Try us for GLADIOLI and see what good bulbs are.
THE GOOD & REESE CO.,
The Largest Rose Growers in the World,
SPRINGFIELD, OHIO.

GLADIOLI BULBS.

½-in. and under.	Per 1000
America	$2.50
Sulphur Queen	3.50
Mrs. F. King	2.50
Baron Hulot	3.50
Peace	6.00
Halley	3.50

Cash with order.
A. Walker, Gladiolus Grower, Forestport, N. Y.

Gladioli, America and King, No. 1, $15.00 per 1000; also Pendleton, War and Peace, at $4.00 per 100. L. F. Dintelmann, Belleville, Ill.

MICHIGAN GROWN GLADIOLUS BULBS.
Clean, healthy young stock, now ready to ship.

	Price per 1000 1½-in. and up	1¼-1½-in.
America, flesh pink	$17.00	$14.00
Attraction, crimson, white throat	20.00	16.50
Beulah, white, scarlet in throat	17.00	14.00
Columbia, scarlet, flaked purple	17.00	14.00
Crackerjack, rich dark red	15.00	12.00
Dawn (Tracy's), coral pink	65.00	55.00
Empress India, very rich dark red	25.00	20.00
Geo. Paul (Faust), rich wine color	20.00	17.00
Ida Van, flaming pink	20.00	17.00
Klondyke, yellow crimson throat	15.00	12.00
Lily Lehman, pure white	25.00	20.00
Meadowvale, white, pink in petals	17.00	14.00
Midnight, very dark red	15.00	12.00
Mrs. F. King, light scarlet	15.00	12.00
Niagara, light crocus yellow	30.00	25.00
Panama, deep rose pink	.....	20.00
Peace, white, violet on petals	.....	20.00
Pendleton, light pink	40.00	30.00
Pink Perfection, apple blossom pink	30.00	25.00
President Taft, delicate pink	15.00	12.00
Princepine, rich dark scarlet	20.00	17.00
Schwaben, yellow carmine throat	.....	25.00
Velvet King, dark scarlet	15.00	12.00
Victory, clear yellow	15.00	12.00
Willie Wigman, white flushed pink	25.00	20.00
War, deep blood red, very large	40.00	32.50
Supreme Mixed, contains most of the above and many others	15.00	12.00
Select Mixture, choice varieties	10.00	8.00

Planting stock and bulblets of all the above varieties, also Augusta, Gov. Hanley, Chicago White, Golden King, Halley, Independence, Kunderdi Glory. 250 bulbs sold at the 1000 rate. Terms 3 per cent discount cash with order, 2 per cent ten days—30 days net. Orders from unknown correspondents must be accompanied with cash or satisfactory reference.
T. H. FULLER, Gladiolus Specialist,
649 Marshall Street, Battle Creek, Mich.

GLADIOLUS BULBS.

American grown only, for forcing. Make space pay this winter. True to name. Immediate delivery. 250 at 1000 rate. Ask for special quotations over 3000 bulbs. All orders direct from grower to customer. Planting sizes of all varieties, ½-in. to ¾-in., ¾-in. to 1-in.

Variety	Per 1000 First size, 1½ to 1¾-in.	Per 1000 Second size, 1¼ to 1½-in.
America	$18.00	$16.00
Augusta	18.00	16.00
Baron Hulot	22.50	18.00
Brenchleyensis	18.00	16.00
Chicago White	25.00	18.00
Europa	50.00	35.00
Glory of Holland	25.00	
Halley	18.00	16.00
Lily Lehman	20.00	18.00
Mrs. Frank Pendleton	35.00	27.50
Mrs. Francis King	18.00	16.00
Niagara	32.50	25.00
Panama	25.00	20.00
Peace	30.00	25.00
Pink Beauty	18.00	16.00
Schwaben	27.00	22.50
Schwaben, 1-in.	17.00	
War	40.00	35.00
Myrtle	65.00	48.00

Refer to our ads under Miscellaneous and under Ferns.
G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

Send us your list of requirements. We are ready to quote you on all leading varieties in large quantities. Samples will be sent on request. Those who placed their gladioli orders last spring with J. J. Grullemans & Sons, of Lisse, Holland, will receive their bulbs from this company, as shipping from Holland will be almost impossible this fall.
The Grullemans Co., Avon-on-Lake, Ohio.

GLADIOLUS BULBS.

I am booking orders for immediate or future delivery for strictly first class Massachusetts grown bulbs. For prices see my display ad in this issue.
JELLE ROOS,
Gladiolus Specialist, Box A, Milton, Mass.

ELM HILL GLADIOLI.

Have harvested a big stock of clean, well-grown bulbs. Have our BIG 4: EVELYN KIRTLAND, HERADA, GRETCHEN ZANG and BERTREX, we hope in sufficient quantity to meet the demand. Also the leading standard sorts. Get our prices.
Austin Coleman Co., Wayland, O.

GLADIOLI.

All leading commercial varieties of gladioli offered at attractive prices. I am most extensive grower in Pacific Northwest. Price list promptly on application. Planting stock and bulblets also offered. W. L. Crissey, R. F. D. 1, Boring, Ore.

GLADIOLUS BULBS.

We are now booking orders for the following bulbs: America, Francis King, Augusta, Panama, Golden King, Baron Hulot, Peace and mixed bulbs. Get our prices.
Currier Bulb Co., Santa Cruz, Cal.

Our wholesale list of leading varieties of gladioli, including our 1918 novelty, GENERAL PERSHING, is now ready for distribution. Correspondence solicited.
W. E. Kirchoff Co., Pembroke, N. Y.

Gladiolus, America and Mrs. Francis King, 1st size, $14.00 per 1000, 2nd size, $10.00 per 1000, sound, well cured, vigorous bulbs for high class florist trade. John R. Walsh, 502 California St., San Francisco, Cal.

GLADIOLI FOR FORCING.
Write for list of varieties and prices.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Gladioli, America, F. King, Pendleton, and Mary Fennell in all sizes to bulblets. Cheap for cash. Get my prices and save money.
P. O. Coblentz, New Madison, Ohio.

Gladioli, very best varieties, 1½-in. and up, in all varieties, best Long Island grown. Prices on application.
Roman J. Irwin, 108 W. 28th St., New York City.

Gladiolus, America, F. King, 1 to 1½-in., $9.00; ¾ to 1-in., $6.00; ½ to ¾-in., $4.00 per 1000. Send for list. Cash, please.
John B. Humphrey, R. D. No. 8, Logan, O.

BARGAINS IN BULBS.

Sulphur King, Lily Lehman, Peace and other leading sorts. Write for prices.
J. G. BURROWS, ONSET, MASS.

Iowa grown gladioli of finest quality. Low prices for Nov. delivery. Send for my wholesale list.
GEO. S. WOODRUFF, INDEPENDENCE, IA.

Wanted—Planting stock, ⅝ up, of Pendleton and Mrs. Watt. Send samples and lowest price.
Los Robles, Santa Cruz, Cal.

Choice first and second size America and Mrs. King. Write for prices.
W. R. Strausser, Wayland, O.

America, Halley, small stock under ½-in., $4.00 per 1000. C. H. Ketcham, So. Haven, Mich.

America, 1½-in. up, $16.00 per 1000. Cash, please. W. P. Long, West Grove, Pa.

HARDY PLANTS.

HARDY PLANTS.

Strong field grown plants, 2 years old. Aquilegia hybrids, achillea The Pearl, alyssum saxatile, anthemis Kelwayi, astilbe japonica and Davidii, baptisia australis, boltonia asteroides and latisquama nana, campanula media, chrysanthemum maximum, coreopsis lanceolata, delphinium chinensis, dianthus barbatus and plumarius, funkia media variegata, hibiscus moschentos and Crimson Eye, iris germanica and orientallis, lychnis chalcedonica, pentstemon in named varieties, rudbeckia purpurea, $5.50 per 100; $50.00 per 1000. Send for trade list.
PALISADES NURSERIES, INC.,
SPARKHILL, NEW YORK

ASTERS (hardy alpine), the best and most profitable cut flower for florists; they bloom from the middle of September to mid-October, and sell like hot cakes. I have 27 choice varieties in all shades of pink, white, and blue. Strong divisions that will bloom good the first year in named varieties. $10.00 per 100, in good mixture, $6.00 per 100, $50.00 per 1000. Also coreopsis, gaillardia, perennial flax, pyrethrum uliginosum, boltonia, white and pink, iris in all shades. All at $4.00 per 100, $25.00 per 1000. H. J. Stockmans, 1035 N. Waller Ave., Chicago, Ill.

Hardy plants, sweet williams (3 colors), double hollyhocks (4 colors), Shasta daisies, digitalis, columbines (mixed), campanulas (3 colors), gaillardias, hardy pinks (mixed), extra fine, 2½-in. pots, $3.50 per 100; $30.00 per 1000. Cash with order.
S. M. Harbison, Danville, Ky.

Send for our wholesale price list of delphiniums, canterbury bells, daisies, coreopsis, phlox, and many other kinds of hardy plants for fall planting or winter forcing.
WILLIAM TOOLE & SON,
Hardy Plant and Pansy Farm,
BARABOO, WISCONSIN.

HARDY PLANTS.

Extra strong plants, heucheras, tritomas, geum, anchusas, saxifraga, helianthus and others at low prices. Now is ideal planting season for best efforts.
W. L. Crissey, R. F. D. 1, Boring, Ore.

Hardy perennials, hollyhocks, double, in colors, gaillardias, columbine, sweet williams, foxgloves, Shasta daisies, hardy pinks, hardy phlox, coreopsis, strong seedlings, 50c per 100, $3.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Hardy ferns. Illustrated descriptive list mailed. Ludwig Mosbaek, Ferndale, Askov, Minn.

HELIANTHEMUMS.

HELIANTHEMUMS.

Strong field or pot-grown plants, Mutabile, Croceum and dbl. Orange, $5.50 per 100, $50.00 per 1000.
PALISADES NURSERIES, INC.,
SPARKHILL, NEW YORK

HELIOTROPES.

HELIOTROPE, strong 2¼-in. pots, 50c per doz., $3.50 per 100; Centefeur, Flo. Nightingdale, Mme. de Blonay, Czarina.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

HEMEROCALLIS.

HEMEROCALLIS.

Strong divisions, Flava, Kwanso fl. pl. Orangeman, Thunbergii, Florham, Apricot, etc., $4.00 per 100, $35.00 per 1000.
PALISADES NURSERIES,
SPARKHILL, NEW YORK

HYDRANGEAS

LA PERLE, pot grown, 5-in., 25c; 6-in., 35c.
MME. E. MOUILLERE, pot grown, 5-in., 25c; 6-in., 35c; 7-in., 50c; 8-in., 75c.
OTAKSA, pot grown, 5-in., 25c.
OTAKSA, from field, for 5-in. pots, 20c.
J. L. SCHILLER, TOLEDO, O.

Pot-grown hydrangeas, 1-yr. old, out of pots, varieties as Mme. Riveraine, Gen. de Vibraye, Radiant, Bouquet Rose, Avalanche, Mme. Truffault, Mme. Mouillere, Souvenir de Chautard, Lilie Mouillere.

4 flowering branches.....$20.00 per 100
5- 6 flowering branches..... 30.00 per 100
7-10 flowering branches..... 40.00 per 100
10-12 flowering branches..... 50.00 per 100
13-15 flowering branches..... 75.00 per 100

Terms—Cash with order. Packing charges of 5 per cent of value of order will be added.
ANTON SCHULTHEIS,
316 19TH ST., COLLEGE POINT, L. I., N. Y.

French hydrangeas, Radiant, Bouquet Rose, Mme. Mouillere, Vibraye and others.

7-inch .....50c each
6-inch .....35c each
5-inch .....25c each
4-inch .....15c each
3-inch ..... 8c each
2¼-inch ..... 5c each

A. Colle, Doylestown, Pa.

Hydrangea Otaksa, 4-in., 15c; plant with 2 to 7 shoots, 25c; 7 to 9, 35c; 11 to 14, 55c; 14 to 18, 65c; larger, $1.00 to $5.00. Cash.
Port Allegany Greenhouse, Port Allegany, Pa.

Hydrangea Otaksa, field grown, good healthy, short stock, 7 to 9 shoots, $35.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Hydrangea Otaksa, flowering branch, 3-in., $8.00 per 100. Joseph Turski, Gross Point, Ill.

IRISES.

JAPAN IRIS.
Plant now. A choice collection of 15 fine named varieties. Write for prices.
H. G. Norton, Perry, Ohio.

Fine stock of Pallida Dalmatica, $8.00 per 100. Other standard varieties, 4c and up. Send for select list.
W. J. Engle & Son, R. R. 8, Dayton, O.

IRIS.
Iris, 12 ea. of 8 var., $2.00; 50 ea., $5.00.
Siberian, blue.....$2.00 per 100
AMON HEIGHTS NURSERIES. Camden, N. J.

IVIES.

English ivy, strong field-grown, 2 to 4 branches, 12 to 24 in. long, $3.00 per 100. Cash, please.
W. P. Long, West Grove, Pa.

Ivy, 4-in., good strong plants with 30 to 36-in. vines, $12.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

2000 hardy ivy, field, $8.00 per 1000.
Carl Hagenburger, W. Mentor, O.

English ivy, 4-in. pots, 2 to 3 shoots, $12.00 per 100. Schleif, 5655 Ravenswood Ave., Chicago.

LANTANAS.

LANTANAS, in the five best bedding varieties, including weeping lantana, $4.00 per 100.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Rooted cuttings, weeping lantana, Mrs. McKinley, $1.00 per 100.
Muskogee Shrubbery Garden, Muskogee, Okla.

LOTUS.

LOTUS PELIORYNCHUS.
Excellent trailing plant for veranda boxes, strong, 3-in., $6.00 per 100. Key Route Hts. Nursery Co., 3852 Loma Vista Ave., Oakland, Cal.

NURSERY STOCK.

WHOLESALE TRADE LIST
ONARGA NURSERY COMPANY
NOW READY.
Thousands of choice trees, shrubs, roses and perennials.
Our new packing plant enables us to give you prompt service.
Remember, we are the largest growers in the central states.
Special prices on car load lots.

	100	1000
Barberry Thunbergii, 18-24 in.....	$ 8.00	$ 70.00
Cornus Sibirica, 2-3 ft.....	8.00	75.00
Forsythia, 2-3 ft.....	7.00	50.00
Hydrangea, 2-3 ft.....	12.00	100.00
Honeysuckle bush, 2-3 ft.....	8.00	60.00
Philadelphus, 2-3 ft.....	8.00	50.00
Snowberry, white, 2-3 ft.....	10.00	70.00
Spiraea Van Houttei, 2-3 ft.....	8.00	75.00

Can furnish shrubs in large or small grades. Send for a copy of our HOME BEAUTIFYING FOLDER. Free for the asking.
ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

PLANT NOW.
Fine, healthy, young stock, the kind that will please your customers.

Berberis Thunbergii...	12-18 in....	$ 5.00 per 100
Berberis Thunbergii...	18-24 in....	8.00 per 100
Bridal Wreath	2-3 ft.	8.00 per 100
Bridal Wreath	3-4 ft.	10.00 per 100
Garland Syringa	3-4 ft.	10.00 per 100

A big complete line of all the choice shrubs, peonies, iris, etc. Send for our complete list today. Aurora Nurseries, Aurora, Ill.

Over 200,000 strictly hardy Amoor River Privet North, our specialty. This hardy strain of privet grown in our nurseries in central Illinois for eighteen years, has not winter killed. Peonies and iris in the choicest leading varieties; also a collection of the very choicest leading varieties of hardy ornamentals, spiraeas, Jap. barberry, Persian lilac, etc. Write for our wholesale trade list.
LA SALLE CO. NURSERY, LA SALLE, ILL.

A fine lot of catalpa Bungei, Lilacs, Spiraea Van Houttei and Hydranea P. G.; write for prices. Henry G. Norton, Perry, Ohio.

PALMS ETC.

KENTIAS ARE SCARCE.
And every florist who has facilities should grow on as many as possible.
Kentia Belmoreana, 2¼ inch, $1.25 per doz.
Kentia Forsteriana, 2¼-inch, 1.25 per doz.
Kentia Forsteriana, 5-inch, made up, $9.00 per doz.
We also have 20,000 small Kentias. Get our prices on large quantities.
Geo. Wittbold Co., 737 Buckingham Pl., Chicago.

Latania Borbonica, heavy plants, big value, 4-in., 25c; 5-in., 40c; 6-in., 60c. Phoenix Car. and Latania Borbonica, 2½-in., 6c. Sabal Blackburniana and Washingtonia robusta seedlings, $15.00 per 1000; 4-in., Cocos plumosa, 3 ft. tall, 4-in., 50c. Cash with order. H. C. Doescher, 2000 Gentilly Rd., New Orleans, La.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

PANDANUS VEITCHII—from open for

3-in. pots.....$ 6.00 per 100
4-in. pots..... 8.00 per 100
6-in. pots..... 12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

Palms, large Lantania and Pandanus Veitchii, suitable for large halls and hotel decorating, from 10 to 15-in. pots and tubs, $10.00 each. Pandanus Veitchii, well colored, 6-in. pots, $1.00 each, large plants, $2.00 to $5.00 each.
Henry Smith, Grand Rapids, Mich.

Kentia Belmoreana, out of 2¾-in. pots, with 4 and 5 leaves, good value, $15.00 per 100. Cash with order please. J. H. Fiesser, Hamilton Ave., North Bergen, N. J.

6 Kentia Belmoreana, 10 to 12 ft. high, 6 to 7 leaves, $25.00 each.
Carl Hagenburger, W. Mentor, O.

PANSIES.

PANSY PARK PERFECTION—Is a mixture of more than 50 distinct thoroughbred varieties of giant show and fancy pansies, some new and not found in any other mixture. It contains a good percentage of red, bronze and brown in many shades, and fancy varieties in a wide range of rich and rare colors and markings. All colors are in the right proportions for the retail trade. I have made the growing of pansy seeds and plants a specialty for nearly 50 years and have received thousands of testimonials from amateurs and florists in all sections of the country, many of whom say that my pansies are the best in all respects that they ever had. A sample: "The pansy plants arrived in best possible condition and were strong, sturdy, well rooted. I used to buy the very best seeds and plants possible. Have bought from you for the past 8 years and have never been able to produce anything to equal yours. I have never seen such a variety of colors. C. C. Wonneman, The Florist, Mexico, Mo." Strong hardy field grown plants from August sown seed, $4.50 per 1000; 500, $2.50. Medium size plants with 5 to 7 leaves, good stock for frames, $4.00 per 1000; 500, $2.00. Cash.
L. W. Goodell, Pansy Park, Dwight P. O., Mass.

We have as fine a lot of pansies as we ever had, strong and well rooted, and are shipping by parcel post prepaid as it is much better. I ship insured so there is no chance for you to lose. Our prices are net. We pay all charges and give you as good plants as you get anywhere. The parent of these plants had thousands of blooms 3 in. across. Steele's Greenhouse Special, at $4.50 per 1000; Ozark Mammoth Strain, at $4.00 per 1000; Steele's Private Strain, $4.00 per 1000. Compare these prices and you will find they are as cheap as others are selling Trimardeau. You don't run any risk; if the postoffice does not deliver the goods in good shape notify me and you can get your money back, as I let the postoffice do my worrying.
These terms only when a postoffice money order accompanies your order. We have 500,000 of these plants, so if you will need any for spring, order this month, as these prices are only for November.
Ozark Pansy Gardens, West Plains, Mo.

PANSIES.

Brown's Giant,
Prize pansy plants,
mixed colors,
$3.50 per 1000.

Cash with order.

PETER BROWN, LANCASTER, PA.

PANSY PLANTS.
Steele's Private Stock.....$4.00 per 1000
Giant flowering ..... 3.00 per 1000
These are strong, stocky plants, Aug. sown; good packing. Cash with order.
C. C. Breece, R. D. 7, Delaware, O.

Pansy plants for greenhouse planting, extra large, strong transplanted plants in bloom, "Superb strain," $1.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Pansy plants, our own Prize mixture, no better in cultivation, $3.50 per 1000.
Evenden Bros. Co., Williamsport, Pa.

Pansy plants of my largest flowering mixtures of show varieties, unsurpassed quality, good size stocky plants (July sown), $3.00 per 1000; same size plants in white, light blue and yellow, $3.00 per 1000, 500 at 1000 rate.
Gustav Pitzonka, Pansy Farm, Bristol, Pa.

Pansies, Giant Trimardeau, assorted colors, per 1000, $3.00; 5000, $12.50. Steele's Mastadon mixed, per 1000, $3.50; 10,000, $30.00.
Edward W. Schuster, Crookston, Minn.

PANSY PLANTS from our own Florist Prize Mixture seed. This is extra fine, $3.50 per 1000, $15.00 per 5000. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Pansy plants, of our well known strain, none better, extra large flowering and fancy colors, strong, stocky plants, 50c per 100, $3.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Pansy plants of good Giant mixture, $3.00 per 1000. H. Hills, Bristol, Indiana.

PELARGONIUMS.

PELARGONIUMS, 3 BEST EASTER GREETING VARIETIES.
Lucy Becker,
Swabian Maid,
Wurtembergia,
Easter Greeting,
Excellent stock, 2¼-in., $3.00 per 100.
ROMAN J. IRWIN,
108 W. 28th St., New York, N. Y.

PELARGONIUMS.
2½-in. plants,
Easter Greeting and the best of the other varieties,
$10.00 per 100, $90.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
325 BULLETIN BLDG., PHILADELPHIA, PA.

Pelargoniums, standard varieties, such as Mrs. Sandiford, Mme. Thibaut, Emmanuel Lias Linda, Crimson King, Herzog, Countess, and 50 other varieties; 3, 3½ and 4-in., cut-back plants, nicely started, 3c, 10c and 12c. If you want plants as big as azaleas for spring sales, these will make them. Cash, please.
J. Sylvester, Oconto, Wis.

ORDER PELARGONIUMS TODAY.
For November delivery.
Easter Greeting, Wurtembergia, Swabian Maid, German Glory, Wolfgang Goethe, Prince Bismarck, extra strong, 2-in., $3.00 per 100; Mrs. Layal, $6.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Pelargoniums: 3500 2¼-in., Easter Greeting and 750 2¼-in. Wurtembergia, all extra fine stock, ready for shipment Nov. 15 at $3.00 per 100. Stock free of white fly and will make you big money. Cash with order.
C. L. Humphrey, Zanesville, Ohio.

PELARGONIUMS, strong A No. 1 stock, free of white fly, Swabian Maid, Wurtembergia, Lucy Becker, 2-in., $3.00 per 100; Easter Greeting, 3-in., $12.00. Hartford City Floral Co., Pelargonium Specialists, Hartford City, Ind.

Pelargoniums, about 700 dandy 2½-in. Wurtembergia, $6.00 per 100. This variety holds blooms better than Easter Greeting.
Cash, please. These will make dollar plants for Easter. Heinl & Weber, Terre Haute, Ind.

PELARGONIUMS, EASTER GREETING, WURTEMBERGIA, SWABIAN MAID, mixed, fine, strong stock, $7.00 per 100. Cash with order.
JACOBS BROS., Peoria, Ill.

Pelargonium, Easter Greeting, 2½-in., ready for 4-in., 7c; rooted cuttings, 6c. These plants are in A-1 condition and guaranteed to be as good as any on the market. Cash with order.
Felix Kramer, Blaine St., Niles, O.

Pelargoniums, good 2¼-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $3.00 per 100. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

PEONIES.

Peonies, large 3-yr. undivided clumps, Duchesse de Nemours, large, creamy white, especially fine. The leading white peony for cut flowers, bearing nearly twice as many flowers as any white in cultivation. Also valuable garden variety. I am confident you will be pleased with this select stock, 50c each by 100 or 1000.
Martin Kohankie, Painesville, O.

Cash bargain assortment, 5 best commercial cut flower varieties, Festiva maxima included, 6½c each: 10 of each assorted, $3.00; 3 to 5-eye clumps, $6.00 assorted. E. F. Stabelfeldt, R. 1, Box 167, Wauwatosa, Wis., successor to H. W. Koerner, the well-known bulb grower.

PEONIES.
Our fall list is ready. Ask for it.
JACKSON & PERKINS COMPANY,
Growers of "The Preferred Stock."
Newark, New York State.

PEONIES.
30 acres devoted to this wonderful flower. Write for prices.
GILBERT H. WILD, SARCOXIE, MO.

Umbellata Rosea, $3.00 per doz., Edulis Superba, $1.25 per doz. Plant these for Memorial Day cut. Send for select list. W. J. Engle & Son, R. R. 8, Dayton, O.

Choice peonies, bargain list. Prompt shipment.
NEOSHO NURSERIES, Box F, Neosho, Mo.

Peony roots that must be moved. Good stock, cheap for cash. Edwin H. Riehl, Alton, Ill.

PEONIES—Continued.

Peonies, white, pink and red, 3 to 5 eyes, strong divisions, 10c each. Cash, please.
H. G. Norton, Perry, Ohio.

PEONIES: Quality guaranteed to please YOU.
Harmel Peony Co., Berlin, Md.

Peonies, send for our list today.
C. Betscher, Dover, O.

Peonies, well grown, prices reasonable.
Wild Bros. Nursery Co., Sarcoxie, Mo.

PHLOXES.

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

POINSETTIAS.

POINSETTIAS

EXTRA FINE, STURDY PLANTS!

	100
4-in.	$20.00
5-in.	30.00

BUY THE BEST! IT PAYS!!
M. C. GUNTERBERG,
Wholesale Florist,
159 N. Wabash Ave., Chicago, Ill.
Phones, Central 3067, Randolph 6800-1-2.

POINSETTIAS.

True Christmas Red, 2½-in., $6.00 per 100, $50.00 per 1000. Terms cash.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Poinsettias, good strong plants, 4-in., $15.00 per 100; 5-in., $25.00 per 100. Cash with order.
Joseph Turski, Gross Point, Ill.

Poinsettias, strong 2½-in. stock, $6.00 per 100; if packed in paper pots, $6.75 per 100.
Evenden Bros. Co., Williamsport, Pa.

For high class poinsettia blooms, see display ad this issue. A. ECKE, Los Angeles, Cal.

Strong 2¼-in., ready for shift, 5c, $45.00 per 1000. R. P. Atwell, Fort Dodge, Ia.

PRIMULAS.

PRIMULA.
2½-inch.

	100	1000
Obconica Rosea, Gigantea and Apple Blossom, the finest strain on the market	$ 5.00	$45.00
Obconica, 4-in.	15.00	.....
Chinensis, 4-in.	15.00	.....
Malacoides Townsendi, 2¼-in.	6.00	50.00

C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

PRIMULAS.

Primula obconica in assorted colors, extra fine stock, ready to shift.
If you want plants for Thanksgiving and Christmas you can be proud of, order some of these plants now.
In bud and bloom.
4-inch ..... $15.00 per 100
5-inch ..... 25.00 per 100
Cash with order.
The above prices include packing.
R. S. McMURRAY,
Bellefontaine, Ohio.

Primulas with a reputation,
now ready.
Obconica, true Silver Dollar strain.
Appleblossom, Rosea and Kermensina,
and other varieties.
From 2¼-in. pots,
$5.00 per 100, $45.00 per 1000.
Kewensis, yellow, 2¼-in., $5.00 per 100.
HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

ENGLISH PRIMROSES.

Are you wondering what to fill your houses with after the early mums are cut? Why not plant English primroses? They don't require much heat and are certain to prove a profitable investment. Superb as pot plants or for cutting. Field grown clumps, $8.00 per 100, $75.00 per 1000.
CHARLES H. TOTTY COMPANY,
MADISON, NEW JERSEY.

Primula obconicas, gigantea, 2¼-in., $3.50 per 100; 3-in., $4.50 per 100; 200 for $8.00. Large trans. plants, $2.00 per 100, postpaid. Chinese primroses, 4-in., $8.00 per 100. All the above plants are imported strain of mixed colors, including Xmas red and all are ready to shift.
Chas. Whitton, York & Gray Ave., Utica, N. Y.

Primula obconica, gigantea, best strain, all colors, $5.00 per 100, $45.00 per 1000. Primula Chinensis, 3-in., giant flowering, $8.00 per 100; 4-in., $12.00 per 100. Primula malacoides, $3.50 per 100, $30.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Primula obconica, Schiller's strain, extra heavy stock, will make fine plants for Thanksgiving and Christmas, 4-in. stock $12.00 per 100. Cash with order.
Boulevard Greenhouse, Albany, N. Y.

MALACOIDES.
2¼-in., good stock, $4.50 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Obconicas, 3-in., best strain of large flowering, strong plants, $6.00 per 100; 3-in. malacoides, fine plants, $5.00 per 100. Cash.
M. S. Etter, Shiremanstown, Pa.

Primula obconica, 5 different colors, good strong plants, out of 3-in. pots, $10.00 per 100; $75.00 per 1000. Cash with orders.
J. H. Fiesser, North Bergen, N. J.

Primula obconica, Miller's Giant, 3-in., $5.00 per 100; malacoides, 3-in., $5.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

300 Primula malacoides, 2½-in., fine stock, ready for shift, $4.00 per 100. Cash with order. Parkside Greenhouses, 1457 E. 70th St., Chicago.

Primula malacoides, lilacina, strong plants, 2½-in., $4.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Primula obconica, in mixed colors only, grandiflora, gigantea and magnifica in mixture, 2-in., $5.00 per 100. N. O. Caswell, Delavan, Ill.

Primula malacoides, strong, bushy plants, ready for shift, 2-in., $3.00 per 100. Cash.
Valley View Gardens, Tiffin, Ohio.

Primula Chinensis, 300 3-in. strong mixed at $8.00 per 100. Cash.
Ullrich Floral Co., Tiffin, Ohio.

Primula, obconica, giganteum, large 4-in., mostly rose and red, in bud or bloom, $8.00 per 100. Edw. Whitton, York & Walnut Sts., Utica, N. Y.

Obconica primrose, 2½-in. pots, ready for shift, all colors, $3.00 per 100; 500 lots, $2.50.
F. J. Howell & Son, Round Hill, Va.

Primula obconica, fine stock, ready to shift, mammoth flowering, 4-in., $8.00 per 100. Samuel Whitton, 1022 Churchill Ave., Utica, N. Y.

Primula obconica grandiflora, and Giant mixed, extra fine plants, 2-in., $4.00 per 100, $35.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Primula obconica, fine strain, strong, 3-in. plants, ready for shift, $8.00 per 100.
Wagner's Greenhouses, Tiffin, O.

Primroses, malacoides, 2¼-in. pots, fine plants, $4.00 per 100. Henry Smith, Grand Rapids, Mich.

PRIVET.

CALIFORNIA PRIVET.
All 2-yr. old, strong, well finished plants.

	100	1000
12-18 in., branched	$1.50	$10.00
18-24 in., 3 or more strong branches.	2.00	15.00
2-3 ft. (fine) 4 or more strong branches	2.50	20.00
2½-3 ft. (strong), 6 or more strong branches	3.50	27.50
3-4 ft., selected, extra heavy	4.00	.....

AMOOR RIVER NORTH.

18-24 inch.	3:00	25.00
2-3 ft., strong	4.00	30.00
3-4 ft., extra	5.00	.....

All packed first class, free of charge.
Chas. Black, Hightstown, N. J.

AMOOR RIVER NORTH HARDY PRIVET.

	100	1000
15-18 in., 5 branches up	$3.00	$25.00
18-24 in., 5 branches up	3.50	30.00
2-3 ft., 5 branches up	4.00	35.00

Send for trade list of our complete line of shrubbery and hedge plants.
Southside Nurseries, Chester, Va.

AMOOR RIVER NORTH PRIVET.

	100	1000
12-18 in., heavy	$3.00	$25.00
18-24 in., heavy	5.00	40.00
2-3 ft., heavy	6.00	50.00
3-4 ft., heavy	8.00	75.00

Regals privet and Ibota privet in 1000 lots.
ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

Over 200,000 strictly hardy Amoor River Privet North, strong, bushy plants. This hardy strain of privet, grown in our nurseries in central Illinois for eighteen years, does not winter kill. Special quotations on large lots; also a list of the choicest leading varieties in ornamentals. Write today for our wholesale trade list.
LA SALLE CO. NURSERY. LA SALLE, ILL.

PYRETHRUMS.

300 Pyrethrums, double white, 2½-in., fine stock, ready for shift, $4.00 per 100. Cash with order. Parkside Greenhouses, 1457 E. 70th St., Chicago, Ill.

ROOTED CUTTINGS.

ROOTED CUTTINGS.
Now booking orders for cuttings and 2-in. Send your list of wants.
H. W. Peterson, Poplar Bluff, Mo.

ROSES.

EXCELLENT BENCH PLANTS
OF MRS. GEO. SHAWYER
AND OPHELIA.
$7.00 PER 100, $60.00 PER 1000.
READY FOR SHIPMENT
JANUARY 1ST.
ALBERT F. AMLING CO.,
MAYWOOD, ILLINOIS.

BEES' WELSH GROWN ROSES.

The necessity for reducing output of roses, etc., in order to increase National Food Production, renders it impracticable and unnecessary to advertise as largely as usual. Regular buyers have had a printed offer sent to them; there are a few copies still available for applicants. Please let us have your orders and applications early, so that we may have ample time to give you prompt delivery. Thank you!
BEES, Ltd.,
175-181 Mill St., Liverpool, Eng.

Roses: 60 Geo. Elger, 90 Perle des Jardins, 18 W. Killarney and 7 Bridesmaid, out of 3-in., strong, healthy plants at $6.00 per 100. Cash.
Ullrich Floral Co., Tiffin, O.

ROSES.
ORDER NOW AND PLAY SAFE!!!
Flowers will bring a big price this winter.
BE PREPARED!!

	100	1000
2½-in. Killarney Brilliant	$ 7.50	$ 70.00
2½-in. Sunburst	7.50	70.00
2½-in. Richmond	7.50	70.00
2½-in. Milady	7.50	70.00
2½-in. Champ Weiland	7.50	70.00
2½-in. White Killarney	7.50	70.00
2½-in. Pink Killarney	6.00	55.00
2½-in. Mrs. Geo. Elger	6.00	55.00
2½-in. Baby Doll	6.00	55.00
3 -in. Milady	10.00	90.00
3½-in. Richmond	11.00	105.00
2½-in. Aaron Ward	7.50	70.00
3½-in. Aaron Ward	12.00	115.00
3½-in. Killarney Brilliant	12.00	115.00
3½-in. White Killarney	12.00	115.00
3½-in. Milady	12.00	115.00
3½-in. Ophelia	12.00	115.00
3½-in. Sunburst	12.00	115.00
Sturdy Ophelia plants, fine growth	17.00	....
Sturdy Pink Killarney, fine growth	17.00	....

THE BEST PLANTS THAT MONEY CAN BUY!!!
Fill up your empty benches with bench plants and reap extra profits.
BENCH PLANTS.

	100	1000
American Beauty	$12.00	$ 110.00
Ophelia	12.00	100.00
Killarney Brilliant	12.00	100.00
Champ Weiland	12.00	100.00
Sunburst	12.00	100.00
Richmond	12.00	100.00
White Killarney	12.00	100.00
Pink Killarney	12.00	100.00

FINE RESTED ROSE PLANTS.

Russell	$15.00	$140.00
Ward, grafted stock	12.00	110.00
Old Gold, grafted stock	12.00	110.00
Cecil Brunner, grafted stock	10.00	100.00
White Killarney, grafted stock	10.00	100.00
Killarney Brilliant, grafted stock	12.00	110.00

We ship only strong, healthy plants!!
The above plants offered subject to prior sale.
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
L. D. Phones, Central 3067.
Randolph 6800.

ROSES.
Good 2-yr. old bench plants,
Hadley and Shawyer,
$70.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
325 BULLETIN BLDG., PHILADELPHIA, PA.

2½-IN. ROSE PLANTS.

	100	1000
White Killarney	$4.00	$35.00
Sunburst	5.00	45.00
Mrs. Geo. Elger	4.00	
American Beauty bench plants	12.00	110.00

WIETOR BROS.,
80 E. Randolph St., Chicago, Ill.

BENCH ROSES.
SPEAK QUICK.

	100	1000
2000 Shawyer (now ready)	$7.00	$55.00
5000 Ophelia (now ready)	7.50	65.00

AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

ROSES, strong 2-year, for forcing and bedding out. Prices and varieties on application. These are excellent plants. ROSEMONT GARDENS, 116 Dexter Ave., Montgomery, Ala.

Field grown, 2-year-old, hardy, own root stock. See display ad Oct. 3rd issue.
Western Rose Co., Pasadena, Calif.

Extra fine 2-yr. field grown roses. List free.
W. H. Salter, Rochester, N. Y.

New and standard roses for all uses. Get list.
Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

Rubber plants of our own propagation, all A No. 1 stock, 4-in. pots, 10—14-in. high, 25c each; 5-in. pots, 15—20-in. high, 50c each. Packing at cost. Cash or reference.
Elitch Gardens Co., Denver, Colo.

3 fine rubbers, out of 12-in. pots, full of cuttings, room wanted, $8.00. Plants ready for 5-in., perfect, 25c. Cash.
Heldreich, Chattahoochee, Ga.

Ficus Elastica, first class stock, foliage perfect, 4-in., 25c; 5-in., 40c; 6-in., 60c; 8-in., 80c. Ficus Pandurata, 4-in., 35c. Cash with order. H. C. Doescher, 2000 Gentilly Rd., New Orleans, La.

Rubber plants, 12 to 15-inch., out of 4-in. pots; $20.00 per 100. Washingtonia Robusta, 2-in., ready for a shift, 5c. F. Ziegeler, Jr., Soniat and Saratoga, New Orleans, La.

SALVIAS.

SALVIA (AMERICA), king of all salvias, extra strong rooted cuttings, $1.60 per 100 by mail, $12.50 per 1000 by express. Cash.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

SEDUMS.

SEDUMS.
Strong clumps of 4-in. pots, Spectabile, Brilliant, Atropurpureum, Oppositifolium, etc., $5.00 per 100, $45.00 per 1000.
PALISADES NURSERIES, INC.,
SPARKHILL, NEW YORK.

SEEDS.

HEADQUARTERS FOR
SVOLANEK'S WINTER ORCHID FLOWERING
SWEET PEA SEED.
ALL VARIETIES.
WRITE FOR COMPLETE LIST
AND
SPECIAL ASSORTMENT OFFERS.
A. L. RANDALL CO.,
WABASH AVE. AT LAKE ST., CHICAGO

JUST ARRIVED
WINTER-FLOWERING SWEET PEAS
NEW ZEALAND GROWN
The Large-Flowering Waved or Spencer Type
We have been very fortunate to secure the entire crop of one of the best growers in New Zealand. New Zealand grown seed has always produced the earliest and best blooms, and seed started in August will produce flowers from Thanksgiving until March; requiring a low temperature, these make an ideal crop for the florist this year.
SCARLET—Always a good seller.
FINEST MIXTURE—All the best colors.
PINK AND WHITE—Blanche Ferry type.
YARRAWA (true)—Bright rose pink with light wings.
Write for further particulars.
JULIUS ROEHRS COMPANY
RUTHERFORD NEW JERSEY

BALL'S COLUMBIA
SWEET PEA SEED.
The new pink and white sweet pea Columbia will average about 12% more flowers than other varieties, and produces four blooms to the stem with the greatest regularity.
1 oz., $5.00 ¼ lb., $18.00. ½ lb., $30.00. 1 lb., $50.00.
Sold exclusively by
A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago.

ASPARAGUS PLUMOSUS NANUS SEED.
Northern greenhouse grown, guaranteed the genuine nanus and true to type.
Per 1,000 seeds.....$ 3.50
Per 10,000 seeds..... 30.00
Special price in larger quantities.
ASPARAGUS SPRENGERI SEED.
Per 1,000 seeds.....$ 1.50
Per 10,000 seeds..... 12.50
S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

CYCLAMEN SEED.
Produced from the finest selected plants, by one who has grown seeds for many years and knows how.

	1000		1000
Salmon	$12.50	White and Pink Eye	$11.00
Red, bright	12.50	Pink	11.00
Red	12.50	Crimson	11.00
Rose	11.00	Rococo	15.00
White	11.00		

AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

Asparagus Plumosus Nanus Seed.
Our Own Growing—XXX Quality.
Per 1,000 seeds.....$3.50 per 1000
Per 10,000 seeds..... 3.00 per 1000
Per 25,000 seeds..... 2.75 per 1000
Pittsburgh Cut Flower Company,
116-118 Seventh St., Pittsburgh, Pa.

SWEET PEA SEED.
We offer for immediate delivery Zvolanek's complete list of the best standard varieties. Also his latest tested novelties.
Send us a list of your wants.
S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS. New crop seed, lath-house grown. Satisfaction guaranteed, $1.25 per 1000 seeds, 5000 seeds, $5.00, postpaid. Sprengeri, 75c per 1000. J. R. Walsh, 502 California St., San Francisco, Cal.

CYCLAMEN, extra fine.
Write us for list of Zvolanek's sweet pea seed. See display ad for pansy and mignonette. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

ASPARAGUS SPRENGERI SEED.
Per 1000 seeds..... .75
H. N. GAGE CO., INC.
MONTEBELLO, CALIFORNIA.

ALBUM OF DESIGNS.
Fourth Edition Now Ready.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

20 to 25-lbs. New rutabaga turnip seed, White Perfection. F. M. Pattington, Scipioville, N. Y.

SMILAX.

Smilax, 2-in. bushy plants, $2.00 per 100; $18.00 per 1000. Cash.
Harglerode Bros., Shippensburg, Pa.

Smilax, 2-in., fine stock, $2.00 per 100. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

Smilax, 2¼-in., $2.50 per 100; $20.00 per 1000.
Addems, Morgan & Co., Paxton, Ill.

Smilax, 2½-in., $3.00 per 100.
Poehlmann Bros. Co., Morton Grove, Ill.

SNAPDRAGONS.

SNAPDRAGONS, 2½-INCH.

	100	1000
Enchantress, one of the best	$6.00	$50.00
Bronze Beauty	6.00	50.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Nelrose	6.00	50.00
Ramsburg's Silver Pink	6.00	50.00
Keystone	6.00	50.00

C. U. LIGGIT,
Wholesale Plantsman,
325 BULLETIN BLDG., PHILADELPHIA, PA.

Snapdragon, 2¼-in., clean, healthy, free from rust.

	100	1000
Keystone	$5.00	$45.00
Nelrose	5.00	45.00
Ramsburg's Silver Pink	5.00	45.00
Buxton's Silver Pink	5.00	45.00
Phelps' White	5.00	45.00
Giant Yellow	5.00	45.00
Bronze Beauty	5.00	45.00
Enchantress Pink	5.00	45.00

Roman J. Irwin, 108 W. 28th St., New York City.

Snapdragons, 2½-in., clean, healthy, ready now. Ramburg's well known strains, Silver Pink, Light Pink, Nelrose, Buxton, Hybrid Pink, Garnet, Giant Yellow, Phelps' White, $4.00 per 100; $35.00 per 1000.
This stock is pinched and branched, true to name. Our guaranty back of every plant. Cash.
Lakewood Cemetery Greenhouses,
3600 Hennepin Ave., Minneapolis, Minn.

Snapdragons, Silver Pink, ready now, Phelps' White and Yellow, 2¼-in., $5.00 per 100, $45.00 per 1000; Keystone, 2¼-in., $5.00 per 1000, $47.50 per 1000.
Do not fail to order a packet of our new St. Louis pink, a fine lavender pink, and our now famous Keystone, the clear pink; both are winter bloomers, $1.00 per packet. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

2½-in. Nelrose and Silver Pink, 100 of each at $4.00 per 100; also 3½-in. Pink at $7.00 per 100; 4-in. at $10.00 per 100; 3½-in. White at $7.00 per 100. A good florists' mixture in rooted cuttings at $1.50 per 100 or $12.50 per 1000. Cash with order. Dumser Floral Co., Elgin, Ill.

Snapdragons, all from originator's seed, the best you can get, Silver Pink Buxtons, Nelrose, Keystone, Garnet, Phelps' White and Giant Yellow, 2¼-in., pinched and branched, 4c. Cash, please.
F. E. Selkregg, 49 So. Pearl St., North East, Pa.

Snapdragons, Keystone, Silver Pink, strong plants, well branched, 2¼-in., $4.00 per 100.
Schmidt & Meine,
3121 Market St., Youngstown, Ohio.

Snapdragons, Silver Pink, 2½-in. strong, well branched seedling plants, $2.90 per 100; strong seedlings, 75c per 100. Cash with order.
Hillview Greenhouse Co., La Crosse, Wis.

STEVIAS.

Stevias, strong 4-in., $8.00 per 100.
Miami Floral Co., P. O. Box 225, Dayton, O.

STOCKS.

Stocks, Beauty of Nice and Queen Alexandra, good 2-in. plants, $3.00 per 100.
The Valley Floral Co., La Junta, Colo.

SWEET PEAS.

A few hundred sweet peas, extra in pots, at $5.00. Geo. A. Kuhl, Pekin, Ill.

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In 4-in. pots, large, ready to be shifted to 5 in. pots, fine for boxes and baskets, $12.50 per 100.
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Select strain of Grand Rapids lettuce plants at $1.00 per 1000; $4.00 per 5000; by mail or express. Forcing tomato plants, 75c per 100.
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Two sizes.....$3.00 and $5.00

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500 4-in. Pink Snapdragon..... 7.00 per 100
Will exchange some of above for 500 yellow Boston daisies.
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1000 Iris Pallida Dalmatica; 1000 white Jap. Iris; 300 Pin Oak 3 to 6-in.; 1000 Silver Maples 2 to 4-in. Make offer for lot.
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$3.00 per 100 sprays.
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C. W.

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Following is what Kretschmar Bros., of West Nyack, New York, say of the System:

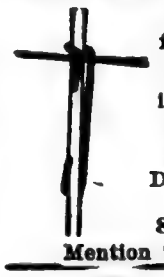
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"Could not get along without them." S. W. Pike.
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VOL. XLIII. CHICAGO, NOVEMBER 21, 1918. NO. 1095.

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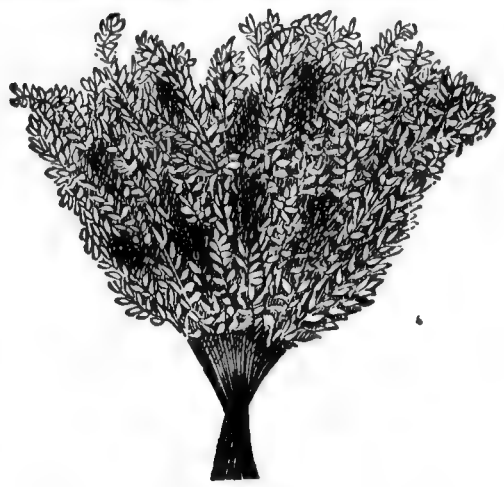
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INDEX TO ADVERTISEMENTS AND TABLE OF CONTENTS PAGES TWO AND THREE



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A trial order will convince you we have the best on the market.

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Imported Japanese Grade .....70c per ball

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Just received from France

Red, Purple, White, Yellow or Green

$5.50 per dozen bunches. In cases of 125 bu., 42½c bu.

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Special Xmas Circular

SHOWING ALL THE LATEST

Wreaths, Artificial Flowers, Xmas Novelties, etc.

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La Porte, Indiana

Index to the Advertisements

A.

Advance Co. 100
Alfred Lozier Rosery 64
Allen, J. K..... 47
Alpha Flo. Co....56-57
American Bulb Co.. 70
American Flower Shop 54
American Forestry.. 78
American Gr'nhouse Mfg. Co. III
Amling Co. 25
Anderson, S. A.... 52
Angermueller, G. H. 36
Aphine Mfg. Co.... 88
Archias Floral Co... 56
Armacost & Co..... 76
Arnold, A. A..... 41
Art Floral Co..... 63
Artindale & Son.... 51
Aschmann, G. 83
Aschmann Bros. ... 82
Ashborne Goldfish... 65
Atchison Seed & Flower Store 54
Athletic Club Florist 63
Audubon Nursery... 79
Aurora Greenhouse.. 57
Austin-Coleman 70
Avenue Floral Co... 60
Avenue Flower Shop 51

B.

Bader Co. 83
Baer, Julius 58
Bailey, Harry 75
Bailey & Sons Co... 60
Baker Bros. 60
Baker, W. J..... 35
Baldwin Co. 80
Ball, C. D..... 83
Baltimore Wholesale Florist & Supply 46
Bancroft & Son.... 64
Barnard Co. I
Barnes, W. J..... 56
Barr & Co., B. F.. 59
Bassett & Washburn 33
Bath, John H..... 64
Baumer, A. R..... 54
Baur Floral Co..... 59
Baur & Steinkamp.. 83
Baur Window Glass 91
Bauscher, John..... 57
Bayersdorfer & Co.. 36
Beard Floral Co.... 62
Beaven, E. A..... 43
Becker's Conservatories 51
Begerow, A. C..... 52
Bell Floral Co..... 59
Belmont Flower Shop 55
Bemb Floral Co.... 62
Berger Bros. 84
Berger's Sons, Wm. 59
Berning, H. G..... 37
Bertermann Bros... 58
Besancon & Co..... 59
Beyer Floral Co.... 59
Bills Floral Co..... 64
Bissinger, J. A..... 62
Blackistone, Z. D... 61
Blake's 58
Blake & Son..... 85
Bolgiano & Son.... 67
Bonnet & Blake.... 47
Boston Florist 53
Boston Floral Supply Co. 88
Boston Flr. Store.. 60
Bourn's Flr. Shop.. 63
Bowe, M. A..... 53
Boyle & Darnaud... 62
Brague & Son..... 43
Bramley & Son..... 58
Braslan Co. 66
Breitmeyer's Sons.. 62
Bright Spot Greenhouses 62
Brinkerhoff Grnhses. 56
Broadway Florists.. 63
Brodrib, J. A..... 55
Brooklyn Wholesale Cut Flo. Co..... 47
Brown, A. C..... 56
Brown Bag Filling Machine Co. 67
Brown Bros. 55
Bruns, H. N..... 56
Bryan, A. J..... 83
Buckbee, H. W..... 57
Budlong, J. A..... 28
Burlington Willowware Shops 65
Burnett Bros. 72
Burns, H. H..... 53
Burpee Co. 66
Burt, A. J..... 63

C.

Caldwell, Woodsman 42
California Florist... 63
Callahan, M. J..... 59
Carbone, Philip L.. 55
Carolina Flr. Store.. 61
Cartwright Flo. Co. 62
Cass, W. & T..... 52
Central Floral Co... 62
Chapin Bros. 64
Charleston Cut Flo. 61
Chatham Flo. Co.... 53
Chattahoochee Flo.. 43
Chicago Carton Co.. 39
Chicago Feed & Fertilizer Co. 90
Chicago Flower Growers' Assn.... 27
Childs, John Lewis. 72
Cincinnati Cut Flower Exchange 48
Clark, G. R..... 59
Clark Seed Co..... 66
Clarke Bros. 63
Clarke's Sons 53
Classified Advs. ... 92
Climax Mfg. Co.... 41
Clody's Flr. Shop.. 56
Coggan, S. W..... 62
Cohen & Hiller..... 65
Cokely, B. E. & J. T. 65
Columbia Flo. Co... 56
Comley, Henry R... 55
Conard & Jones.... 80
Coombs 55
Cottage Gardens Nurs. 77
Cotton, W. P..... 61
Cowee, W. J..... 65
Coy Seed Co..... 67
Crabb, A. F..... 62
Craig Co., R..... 8-9
Crescent Garden.... 59
Critchell, C. E..... 43
Crouch, Chas. W.... 54
Crowl Fern Co..... 43
Crump, Frank F... 62
Curry & Co..... 43
Curtis the Florist... 60

D.

Danish Seed Import. 69
Danker 52
Darbee, Mrs. R. E.. 63
Dards, Chas. A..... 53
Darling's Flr. Shop. 63
Day Co. 52
De Buck, J..... 79
Denver Wholesale Florists' Co. 46
Dethlefs, Wm. 62
Dial Garden Grnhse. 60
Dietsch Co., A.... 88
Dingleys 51
Diserens 64
Dixon Crucible Co.. 87
Donaghue, Alfred... 64
Donart's 63
Dorner & Sons Co... 80
Drake & Co..... 55
Dreer, H. A....69-85-91
Drumm Floral Co... 60
Drury, H. F..... 57
Dudley Sons Co..... 61
Duerr, Chas. A.... 58
Duluth Floral Co... 64
Dumke Floral Co... 60
Dunlop, John H.... 55
Durham Floral Co... 61
Duro Paper Products 41

E.

East Lawn Gardens. 58
Eble, Chas. 60
Ecke, A. 75
Edlefsen-Leidiger .. 60
Edwards Floral Co.. 52
Ehle, Fred G..... 76
Eldred Flower Shop. 63
Elk Galax & Fern.. 43
Elverson Pottery... 85
Elyria Flr. Shoppe. 58
Empire Flower Shop 59
Enid Floral Co..... 60
Enomoto & Co..... 76
Erne & Co..... 31
Espelin-Warren 62
Evans the Florist... 62
Evans Co., John A. IV
Evenden Bros. 59
Excell Laboratories. 89
Exotic Nurseries ... 75

F.

Fallon, Florist 61
Fallon, J. J..... 61
Farmers Nursery... 78
Feast, S., & Sons... 54
Fellouris, J. J.... 46
Fetters, E. A..... 62
Fexy, D. 46
Fields, L. C..... 54
Fischer, Rudolph ... 77
Fisher & Bro..... 56
Fish Seed Co..... 66
Fleischman 56
Flick Floral Co..... 59
Floral Exchange ... 63

NOTICE

To those who want things printed in

THE FLORISTS' REVIEW

Because the Thanksgiving holiday falls on Thursday, the day the paper usually is mailed, it will be necessary to go to press next week

ONE DAY EARLY

TUESDAY

with the issue for November 28.

GET YOUR MATTER IN MONDAY

Florists' Telegraph Delivery 49
Flower Shop...54-55-60
Flowershop, The.... 63
Foley Mfg. Co..... 90
Forber & Bird..... 64
Ford, M. C..... 47
Ford, Wm. P..... 47
Ford & Kendig Co.. 87
Fox & Son..... 60
Franklin Park Flo.. 58
Fraser Nur. Co.... 54
Frauenfelder, C. ... 57
Freeman, Mrs. J. B. 58
Frey & Frey..... 64
Frey, C. H.....6-64
Friedman, O. J..... 56
Froment, H. E..... 46
Frost, Chas. 72
Furrow & Co..... 60

G.

Galvin, Inc., Thos.. 53
Gammage & Sons... 55
Gardiner Flo. Co.... 64
Gary Floral Co..... 59
Gasser Co. 58
Getz, F. G..... 58
Geny Bros. 54
George, Inc. 61
Giblin & Co..... 87
Gimbels 60
Gleave's Flr. Shop.. 62
Glenn, J. W..... 59
Gloeckner, Wm. ... 52
Gloekler Co. 40
Gnatt Co., Ove..... 1
Goetz Sons 62
Goldstein & Futterman 47
Gove, Mrs. C. C... 55
Graham & Son..... 58
Grakelow, C. H.... 59
Grand Rapids Fl. Co. 62
Grandy 61
Green, Edw. 60
Griffith, James F... 87
Grohe, Fred 77
Grohman 62
Grossberg-Tyler-Finnerman 48
Grulich & Sons.... 52
Gude Bros. Co..... 61
Gullett & Sons..... 81
Gunterberg, M. C.32-39
Gurney Grnhse Co.. 62
Guthrie-Lorenz Co.. 64

H.

Habermehl's Sons... 59
Hagenburger, Carl.. 82
Halbrooks, P. M.... 58
Hall & Robinson.... 55
Hammond Co. 61
Harkett's Flo. Nur. 64
Hart, Geo. B..... 46
Hart, Inc., H..... 53
Hasselmann, Wm... 54
Hastings, Frank R.. 59
Haven Seed Co..... 66
Hayden-Watson 63
Hayes, James 54
Hayman Grnhse. Co. 61
Heacock Co., Jos... 6
Hecock Floral Co.. 58
Heelas Flower Store 52
Heinl & Son, J. G.. 58
Heinl & Sons, J.... 57
Heiser's 58
Heller & Co..... 73
Hembreiker & Cole 56
Hencle, Miles S.... 52
Henderson, Lewis... 64
Henderson & Co...I-68
Henry Co. 7-40
Herrick, A. D..... 52
Herron, D. R..... 53
Hess & Swoboda.... 64
Hews & Co..... 85
Highland Park Grnhses. 57
Hill Co., E. G..... I
Hill Co., J. H..... 80
Hill Floral Co..... 58
Hill Nursery Co..78-81
Hinde & Dauch..... 41
Hitchings & Co..... 85
Hoerber Bros. 48
Hogewoning & Sons 69
Hollywood Gardens. 63
Holm & Olson..... 64
Holton & Hunkel... 46
Honaker the Florist. 54
Howard Rose Co.... 75
Howard & Smith... 63
Hubbard, C. E..... 54
Huddart Floral Co.. 60
Humboldt Evergreen 75
Hurff, E. F..... 66
Hurst & Son..... 69

I.

Ickes-Braun 85
Idle Hour Floral Co. 54
Idlewild Grnhses. .. 54
Illinois Malleable... 87
Imperial Gardens... 40
Ingalls 57
Ionia Pottery Co... 85
Irwin, Roman J.... I

J.

Jackson & Perkins 79-84
Jacobs & Sons..... 90
Jahn, H. H..... 53
Janssen Floral Co.. 56
Johnson, Chas. A... 73
Johnson, J. L..... 57
Johnston, Mary 54
Johnston Bros. 55
Johnston & Co..... 55
Joliet Floral Co..... 57
Jones, Percy 81
Joseph, B. M..... 63
Joy Floral Co..... 54

K.

Kasting Co. I
Keller Co., John A. 54
Keller Sons, J. B... 52
Keller Pottery Co.. 85
Kellogg Floral Co... 57
Kelway & Son..... 69
Kemble, I. O..... 64
Kennedy & Sons.... 52
Kennicott Bros. 26
Kent Bros. 58
Kerr, R. C..... 60
Kervan Co. 47
Kessler, Wm. 47
Kimberlin Seed Co.. 67
King Florist, The... 55
Knoble Bros. 58
Knull Floral Co.... 61
Kooyman Co. 75
Kottmiller, A. 53
Kramer & Son..... 64
Kroeschell Bros. ... 86
Kruchten, John 48
Kuehn, C. A..... 37
Kuhl, Geo. A....57-81
Kusik & Co..... 46
Kyle & Foerster.... 29

L.

La Crosse Floral Co. 60
L. A. Floral Co.... 74
Lager & Hurrell... 82
Lakeview Rose Gardens 52
Landreth Seed Co... 66
Lang Floral Co.... 60
Lange, H. F. A.... 55
Larmon, L. L..... 64
La Salle Co. Nurs.. 78
Laver, J. V..... 59
Lecakes 47
Lee, F. & S..... 48
Leighton Floral Co. 54
Leistner, Oscar ... 65
Lemon & Co..... 59
Lemon Oil Co..... 88
Leonard Seed Co.... 66
Liggit, C. U..... 79
Lilley, C. Eaden... 77
Lindley Florist Box. 40
Logan Pottery Co... 85
Lohr, Wm. S..... 57
London Flo. Shop... 59
Lord's Flower Room 54
Los Robles Nursery. 77
Louise Flower Shop. 61
Lovett, J. T..... 78
Lowe's Flo. Shop... 62
Lubliner, Wm. 60
Ludwig Flo. Co..... 59
Ludwig, E. C., Co.. 59

M.

McCarron, Miss..... 61
McCoy, L. W..... 62
McCray Refrigerator 73
McFarlands 58
McGee, Walter S... 90
McGill & Co..... 66
McHutchison & Co.. 71
McKellar, C. W.... 57
McKenna, Ltd. 55
McLellan Co. 74
Malandre Bros. 53
Mangel, John 56
Massmann 52
Matthews, W. G... 58
Matthewson, J. E... 60
May, Harry O..... 51
Meconi, Paul 47
Meehan, Chas. E... 86
Meier-Schroeder Co. 60
Meldrum, W. J.... 68
Metairie Ridge Nur. 60
Metropolitan Material Co. 91
Metz & Bateman.., 58
Meyer, Adolph 53
Miami Floral Co..61-84
Michell Co., H. F... 68
Michigan Cut Flr... 42
Miller, A. L..... 82
Miller Floral Co.... 60
Miller the Florist... 54
Mills 61
Minge Floral Co.... 54
Mirring, A. 56
Missouri Pottery Co. 85
Missouri Pottery & Supply Co. 85
Mitchell & Quentin 56
Moninger Co. IV
Morehead Mfg. Co.. 87
Morse & Beals..... 55
Mosmiller, Frank... 61
Mountain View Flo. 77
Munk Floral Co..... 58
Munson, H..... 87
Murata & Co..... 75
Murphy Co. 48
Murray, Peter 55
Murray, R. L..... 63
Murray, Samuel.... 56
Murray & Co..... 56

N.

National Florists' Board of Trade... 47
Neidinger, J. G.... 35
Neubeck, L. H.... 52
Newell, A. 57
New York Florists' Supply Co. 47
Nicotine Mfg. Co... 88
Nielsen, Knud ...42-43
Niessen Co., Leo.... 34
Noll & Co., T. J.... 39
Nordwall, E. E..... 64
Norton, W. F..... 63

O.

Obertin, P. N..... 60
Okmulgee Window Glass Co. 91
Olsen, Chr. 69
Olsson Co., H. L.... 77
Ostertag Bros. 56
Owosso Floral Co... 62

P.

Pacific Nurseries .. 76
Paducah Pottery ... 85
Palmer & Son..... 52
Park Floral Co.. 52-62
Parker's 54
Peacock Co., E. R.. 66
Pedrick & Son..... 67
Peirce, E. A..... 85
Pelicano-Rossi 63
Penn 49
Pennock Co. 85
Peters, W. E..... 55
Peters & Reed..... 85
Peterson Nursery... 79
Pfaff & Kendall... 87
Phila. Cut Flower.. 34
Philadelphia Second Hand Pipe Supply 87
Phila. Wholesale Florists' Ex. 35
Philips Bros. 52
Pierce Co., F. O... 90
Pierson, A. N..... 83
Pierson Co., F. R.. 82
Pikes Peak Flo. Co. 62
Pillsbury, L. L...57-85
Pittsburgh Cut Flr. 32
Pittsburgh Glass... 91
Plath, H. 75
Podesta & Baldocchi 63
Poehlmann Bros. ... 5
Pollworth Co. ..I-47-68
Polykranas, G. J.... 46
Pulverized Manure.. 90
Purnell, W. Z..... 43
Putnam, B. J..... 65
Pyfer & Co., A. T.. 30

Q.

Queen City Grnhse.. 64

R.

Raedlein Basket Co. 36
Ramm's Flo. Shop.. 53
Ramsburg, G. S..71-85
Randall's Flo. Shop 55
Randall Co. ...II-29-40
Randolph & McClements 59
Rawson 52
Rodondo Floral Co.. 63
Reed & Keller..... 47
Regan Ptg. House.. 72
Reid, Edw. 85
Reimer's Art Shop.. 63
Reimers & Son Co.. 54
Reinberg, Geo. 48
Reinberg, P. 4
Rennison Co. 64
Rentschler Floral Co. 60
Reynolds-Robinson.. 52
Ribsam, Martin C.. 52
Rice Bros. 48
Rice, M., Co..... 10
Ridenour, F. E..... 59
Riedel & Meyer.... 47
Ringier, Arnold ... 72
Robinson Seed Co... 66
Rochelle & Sons.... 85
Rock Flower Co.... 57
Rockford Floral Co. 57
Rocklin & Lehman.. 64
Rodgers, J. W..... 58
Rodgers Floral Co.. 61
Roehrs Co. 79
Rohnert, Waldo 67
Roos, Jelle 71
Rosendale Flr. Shop 52
Rosery, The 52
Royal Art Flo. Co.. 61
Ruch, D. E..... 60
Rugby Greenhouses. 62
Rumbley Co. 42
Rusch & Co..... 46
Rusconi, D. 72
Russin & Hanfling.. 47
Rye, George 54

S.

Saier, H. E..... 62
Samuelson, C. A.... 57
Sander's Garden.... 56
Sands the Florist... 54
Sceery, Edward ... 52
Schiller's 56
Schillo, Adam 88
Schlatter & Son.....100
Schling, Max 53
Schloss Bros. 42
Schmidt, Henry.... 80
Schramm Bros. 51
Schultheis, Anton... 80
Schultheis 59
Schultz, Paul C..... 51
Schultz & Co..... 41
Schulz Co., Jacob... 54
Schwake & Co..... 73
Scott, Wm., Co..... 52
Scribner Floral Co.. 62
Scrim's 55
Scruggs-Vandervoort-Barney 56

Seabright Bulb Co. 75-76
Sharp, Partridge... 91
Sheridan, W. F..... 47
Shops, Florist..... 64
Siebrecht, G. C..... 47
Siebrecht, Jr., H. A 63
Skidelsky & Co..... 71
Skinner Co. 87
Skinner Irrigation.. 90
Smely, J. M..... 57
Smith, Henry 62
Smith, P. J..... 47
Smith & Fetters Co. 58
Smith Co., A. W.... 59
Smith Co., W. & T. 78
Smith Flower Shop. 54
Smith Wholesale Floral Co. 48
Smyth, W. J..... 55
Souder Mfg. Co.... 65
Southern Evergreen. 48
Springfield Seed Co. 56
St. Louis Seed Co.. 71
St. Louis Wholesale Cut Flr. Co..... 87
Staack & Sons..... 57
State Floral Co..... 62
State Nursery Co... 62
Steele's Pansies ... 77
Stein's Floral Supply 35
Stemme & Sons..... 54
Stewart, S. B..... 64
Stiles, Mrs. R. B... 61
Stokes Floral Co.... 56
Storrs & Harrison.. 79
Stroh & Sons..... 52
Stumpp & Walter.. 67
Stumpp, G. E. M... 58
Stuppy Flo. Co..... 56
Summerfield Flo. Co. 56
Swanson's, Inc. ... 64

T.

Tailby & Sons..... 55
Tassano Bros. 74
Taylor, Mrs. E. M.. 51
Thorburn & Co..... 72
Thornton Floral Co. 57
Throop-Martin Co... 91
Tonner, O. A. & L. A. 88
Tonseth's 63
Toole & Son..... 80
Totty Co., C. H.... 80
Tracy, B. H.....69-72
Traendly & Schenck 46
Travis Co. 87
Trepel, C. C..... 53
Trepel, Joseph 53
Trimble Co., W. E..4-57
Turner & Sons..... 60

U.

Underwood, The.... 62
United Cut Flr. Co. 46
United Flower & Supply 77
U. S. Cut Flr. Co... 46

V.

Van Aken Bros.... 62
Van Bochove & Bro. 62
Van Lindley Co.... 61
Van Meter Flower Shop 58
Vavrous & Sons..... 59
Vesey, W. J. & M. S. I
Vick's Sons, J..... 72
Vincent, Jr., & Sons 81
Virgin, U. J..... 60
Vogt's Greenhouses. 62

W.

Waite, F. W.....100
Walker Co., F..... 54
Walsh & Son..... 55
Walther, H. C..... 58
Want Advs. 44-45
Warburton, C. 55
Ward & Co., R. M I
Warden Floral Co.. 62
Warendorff, A. 53
Watkins & Simpson 67-69
Watts, Mrs. J. E... 54
Wayside Gardens... 82
Wax Bros. 55
Weaver, A. 58
Weber, F. C..... 56
Weber, F. H..... 56
Weber & Sons Co.. 61
Weiland-Risch Co.. 48
Weir, Inc., James.. 53
Wertheimer Bros... 10
Wertz 61
Westerbeek & Klyn. 69
Western Seed & Irrigation Co. 67
Wettlin Flo. Co..... 52
Wiegand's Sons Co. 58
Wienhoeber Co. 57
Wietor Bros. 31
Wilcox & Sons..... 64
Wild, Gilbert H.... 79
Wilks Mfg. Co..... 87
Williams, Mrs. E. A. 59
Williams, Ed. 64
Williams & Co..... 58
Wilson, H. E..... 52
Wilson, R. G..... 58
Wilson's 58
Wilson Floral Co... 46
Windmiller Co. ... 64
Winterson's Seed... 72
Wittbold, Geo. ..57-84
Wolf, John 61
Wolfskills' & Morris Goldenson 63
Wonder Irrigator Co. 65
Woodruff & Sons.... 67
Woodward, A. J.... 55
Wylie, Thomas ... 77

Y.

Young, J. W..... 81
Young & Co., A. L. 47
Young & Co., John. 47
Young & Sons Co.. 56

Z.

Zech & Mann..... 26
Zetlitz, E. N..... 58
Zvolanek, A. C..... 77

TABLE OF CONTENTS

	Page
Patriotic Pieces Produce Profits (illus.)	11
Ward Changes His Plans	12
— Will Move Bulb Farms North	12
Lock Up the Nicotine	12
Business Embarrassments	13
Mrs. E. Suder (portrait)	13
Ladies' S. A. F.	13
The Return of Peace	13
Growers at Ghent	14
— The Belgian Plant Center	14
Chrysanthemum Society	14
Carnations	14
— Baur's New Pink Carnation (illus.)	14
The Providence Show	15
Hydrangeas Are Popular	15
Open Letters from Readers	16
— Mice Kill Bugs	16
— Stem-rot on Asters	16
— Rooting Geranium Cuttings	16
The Indiana Association	16
Buckeye Bull's-eyes	16
— Wholesalers Take Action	16
The Boys Who Did the Job	17
— There'll Be a Hot Time	17
— Walter Jensen (portrait)	17
— George C. Terrell (portrait)	17
— William Sebel (portrait)	17
"What's in a Name?"	18
Seasonable Suggestions	18
— Herbaceous Perennials	18
— Broad-leaved Evergreens	18
— Protection of Pansies	18
Doings in Dixie	19
— The Strenuous Life	19
— Tickling Tulsa	19
— Birmingham, Ala.	19
— Knoxville, Tenn.	19
— In Fort Smith, Ark.	19
Our Business Object	20
— Make a Profit	20
Baltimore	20
Cleveland	20
Rochester, N. Y.	21
Cincinnati	21
Newark, N. J.	21
Providence	21
Jamestown, N. Y.	22
Thirty Years on the Job	22
— Andrew C. Benson (portrait)	22
Cyclamen Mite	22
Obituary	23
— James Young	23
— Henry Gaethje, Jr.	23
— Samuel Slack	23
— Benjamin Connell	23
— Harry W. Shaw	23
— Pierre Guillot	23
Mott-ly Musings	23
The Demand for Plants	24
The Coal Market	24
Still Taking Them Over	24
Get Your Orders In	24
Chicago	24
New York	30
Philadelphia	34
St. Louis	36
Boston	39
S. A. F. Publicity Campaign	51
Psychology of Publicity	55
"Wonderful Stuff"	61
Future of the Business	62
Porch Flower Boxes	63
Seed Trade News	66
— Canners See Big Year	66
— Seedsmen Pick Chicago	68
— No Seed Profiteering	68
— U. S. Buys Onion Seed Crop	70
— Improvements at Faribault	72
— Bag Fillers Released	73
Newport, R. I.	73
Pacific Coast Department	74
— San Diego, Cal.	74
— Los Angeles	74
— San Francisco	75
— Seattle	76
— Portland	77
Columbus, O.	77
Nursery News	78
— The Season in Kentucky	78
— Catalogues Received	78
Evansville, Ind.	78
Milwaukee	79
Indianapolis	80
Pittsburgh	82
Fort Wayne, Ind.	84
Greenhouse Heating	86
— The Price of Coal	86
Davenport, R. Island, Moline	88
Buffalo	90
Louisville, Ky.	90
Millepedes in Greenhouses	100

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Specials	10.00
Select	8.00
Medium	6.00
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4-inch pots.....each, .50
5-inch pots.....each, 75c to 1.00
6-inch pots.....each, 1.50
7-inch pots.....each, 2.00

Dracaena Indivisa
4-inch pots.....100, $15.00 to 20.00
5-inch pots.....100, 25.00 to 35.00
6-inch pots.....per doz., 6.00

Dracaena Massangeana
4-inch pots.....per 100, $50.00
6-inch pots.....each, 75c to 1.00

Begonia Chatelaine
2¼-inch pots.....per 100, 5.00
3-inch pots.....per 100, 10.00

English Ivy
4-inch pots.....per 100, 15.00

Baby Primula Malacoides
2¼-inch pots.....per 100, 5.00

Rubber Plants
5-inch pots.....each, .75

THANKSGIVING ACCESSORIES



For immediate shipment place your orders with us for

Waterproof Paper, Pins, Corsage Ties, Foils and everything you require in the Supply Line

MAGNOLIA LEAVES

GREEN—BROWN—PURPLE

Per box, each, $1.75 Per 100-lb. case, $22.00

Here are some of our specialties:

Plain and decorated wreaths of ***Magnolia, Lycopodium*** and a combination of grasses and ***Waxed Flowers.***

We also have an assortment of ***Flowers, Gypsophila, Grasses*** and ***Lycopodium*** for decorating the plain ***Magnolia Wreaths.***

Cycas Leaves Oak Sprays Ruscus
Long and Short

Our line of Baskets is considered complete, as we handle the best numbers from the leading manufacturers in the country as well as our own.

Assorted Tumbler Baskets in all colors, with liners, **30c to 50c each.**

Christmas Plants

Order now, as they will be scarce and Express service may be slow.

My terms are cash unless your credit is established with me.
My responsibility ceases when goods are delivered to Express Co. Any claim for damage or loss in transit must be made to it.
Packing charges are 7½% of amount of order. All plants will be shipped out of pots unless otherwise ordered. When shipped in pots, pots will be charged as follows: 3-in., 1½c; 4-in., 2½c; 5-in., 4c; 6-in., 5c; 7-in., 10c each.

POINSETTIAS.
2¼-in., 8c each.
3-in., 12c each.
4-in., 25c each.
5-in., 3 plants, 50c to 75c each.
6-in., 3 plants, 75c to $1.00 each.
7-in., 3 plants, $1.25 to $1.50 each.

CYCLAMENS.
Mostly Red.
5-in., 50c to 75c each.
6-in., 75c to $1.00 each.
7-in., $1.50 to $2.00 each.
Fine plants to grow on for Easter blooming.
3 and 4-in., 10c and 20c each.

PRIMULA OBCONICA.
Bright Colors.
4-in., 15c each.
5-in., 35c each.
6-in., 60c each.

BEGONIAS.
Chatelaine and Xmas Red.
4-in., 20c each.
5-in., 40c each.
6-in., 75c each.
7-in., $1.25 each.

CLEVELAND CHERRY.
4-in., 20c each.
5-in., 40c each.
6-in., 75c each.

XMAS PEPPERS.
4-in., 15c each.
5-in., 35c each.
6-in., 60c each.

FERNS.
Boston Varieties.
5-in., 50c each.
6-in., 75c each.

TABLE FERNS.
2½-in., $6.00 per 100.

ASPARAGUS.
Plumosus and Sprengeri.
3-in., 8c each.
4-in., 15c each.

KENTIAS.
4-in., 50c each.
5-in., 75c each.
6-in., $1.00 each.

DRACAENA INDIVISA.
5-in., 40c each.
6-in., 60c each.

DRACAENA TERMINALIS.
6-in., $1.25 each.

CROTONS.
Large Leaved.
6-in., $1.25 each.

C. H. FREY, Wholesale and Retail Florist **Lincoln, Neb.**



JOSEPH HEACOCK CO.,
WYNCOTE, PA.

Cold weather will soon be here and the shipping of plants will be difficult. If you order at once they will go through without danger of freezing. We have a splendid lot of Kentias to offer in both single and combination of a quality and finish that cannot be excelled.

ARECA LUTESCENS
6-inch pot @..$1.00, $1.50, $2.00

CIBOTIUM SCHIEDEI
9-inch tub @.....$5.00

PHOENIX ROEBELENII
7-inch tub @.....$3.00 and $3.50

KENTIA BELMOREANA

5-inch pot, 20-22 inches high	$1.00	7-inch tub, 38-40 inches high	$ 4.50
6-inch pot 24-28 inches high	1.50	9-inch tub, 40-42 inches high	6.00
6-inch pot, 28-30 inches high	2.00	9-inch tub, 42-48 inches high	8.00
7-inch tub, 32-34 inches high	3.50		

KENTIA FORSTERIANA, Made-up

7-inch tub, 30-32 inches high	$ 3.50	9-inch tub, 4-4½ feet	$10.00
7-inch tub, 36-38 inches high	4.50	11-inch tub, 4½ feet	12.00
9-inch tub, 40-42 inches high	6.00	11-inch tub, 5 feet	15.00
9-inch tub, 42-48 inches high	8.00	11-inch tub, 5½ feet	20.00

"Say it with Flowers"

ELECTROS
50c
EACH



No. 2 Electro

"Say it with Flowers"
No. 3 Electro



No. 1 Electro



No. 1 Sticker



No. 2 Sticker



No. 3 Sticker

STICKERS

No. 1, $1.50 per 1000
No. 2, 1.25 per 1000
No. 3, 1.00 per 1000

Use them on your packages, boxes and letters

Rubber Stamp "Say it with Flowers" 20 cents each

"Say it with Flowers"

Whatever the occasion — a birth, a death, a joy, a sorrow — you can best show your pleasure or sympathy by saying it with flowers.

Flowers sent by wire anywhere. We are as near to you as your telephone.

"Say it with Flowers"

MRS. PEARL FLANDERS
FLORIST
ANN ARBOR, MICH.

"Say it with Flowers"
CARDS

200	$ 1.25
500	2.50
1000	4.00
3000	10.00

Any wording you wish

THE JOHN HENRY COMPANY
Lansing, Mich.

Florists, Grab This

CRAIG SPECIALTIES

are known all over the country and are in greater demand each year. We extend to all a very

CROTONS

The Croton, with its highly-colored foliage, is indispensable during Spring and Summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 plants in 200 varieties, all of the very highest quality and brilliantly colored.

2½-inch pots, strong plants, $25 per 100; $225 per 1,000
4 -inch pots, extra heavy.....$50 per 100
5 -inch pots, strong plants, $75 and $100 per 100
6 -inch pots, strong plants, $15, $18 and $24 per doz.
7 -inch pots, strong plants, $24, $30 and $36 per doz.
8 -inch pots, made up, beautiful plants, $24, $30 and $36 per doz.
10 -inch pots, made up, beautiful plants, $5, $6 and $7.50 each
12 -inch and 14-inch, made up, beautiful plants.....$10, $15 and $20 each

Every retail store and grower should feature Crotons this Fall and Christmas. We know our stock will please you and your customer.

CROTON NORWOOD BEAUTY

This variety is one of the best of our seedlings raised three years ago, and we are now in a position to offer same in quantity and at very reasonable prices. This variety has an oak-shaped leaf and is brilliantly colored red, yellow and orange.

4-inch pots, heavy.....$6 per doz.
5-inch pots, heavy.....$9 and $12 per doz.
6-inch pots, heavy.....$18 per doz.
7-inch pots, heavy.....$2.50 and $3 each

CROTON CHANTRIERII MAJOR

One of the best of the French introductions. Very large leaf; brilliantly colored red and yellow.

4-inch pots.....$6 per doz.
5-inch and 5½-inch pots, $0.75, $1, $1.25 and $1.50 each
7-inch pots.....$2, $2.50 and $3 each

CROTONS (NARROW LEAF TYPE)

Delicatissima, Golden Thread and Florence

These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.

2¼-inch pots, heavy.....$25 per 100
4 -inch pots, heavy.....$50 per 100
5 -inch pots, heavy.....$0.75 and $1 each
6 -inch pots, heavy....$15 and $18 per doz.
Larger plants.....$2, $2.50 and $3 each

CROTON PUNCTATA

One of the finest and most satisfactory varieties for basket work and centers of ferneries.

2½-inch pots.....$10 per 100; $90 per 1,000
3 -inch pots.....$25 per 100; $200 per 1,000
4 -inch pots.....$35 per 100; $300 per 1,000

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in this country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy; fine for baskets.

2¼-inch pots.....$15 per 100
3 -inch pots.....$25 per 100
4 -inch pots.....$35 per 100
5 -inch pots, made up.....$9 per doz.

FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas, including Imperialis, Amabilis, Pere Charon, Mandaiana, Titworthii, etc. Very handsome for home decoration or for fancy combination baskets.

4-inch pots.....$6 per doz.
5-inch pots.....$12 per doz.
6-inch pots.....$15 and $18 per doz.
8-inch pots, each.....$2.50

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. This handsome plant is the best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality. We have the largest and finest stock in the country.

4-inch pots, heavy..$9 per doz.; $65 per 100
6-inch pots, heavy....$18 and $24 per doz.
8-inch pots, heavy.....$2.50 and $3 each
10-inch pots, heavy....$3.50, $4 and $5 each

DRACAENA FRAGRANS

Plain green leaf.

4-inch pots.....$5 per doz.
6-inch pots.....$9 and $12 per doz.
8-inch pots.....$24 per doz.
10-inch pots.....$3 and $4 each

DRACAENA SANDERIANA

Small, light-green leaves, edged with creamy white. Fine for center of fern dishes or basket work.

2½-inch pots.....$15 per 100
3 -inch pots, heavy.....$25 per 100

DRACAENA LORD WOLSELEY

One of the very best varieties for Christmas, being bright red in color. An excellent Christmas variety.

2-inch pots .....$12 per 100
3-inch pots, very heavy .....$25 per 100
4-inch pots, very heavy .....$50 per 100
5-inch pots, very heavy .....$9 per doz.
6-inch pots, very heavy...$12, $15, $18 per doz.

DRACAENA KELLERIANA (NEW)

The greatly improved Godseffiana. One of the finest foliage plants for combination boxes or baskets.

2¼-inch pots .....$15 per 100
3 -inch pots .....$25 per 100
4 -inch pots .....$35 per 100
7 -inch pots, made up, very handsome .....$2.50 each
8 -inch pots, made up, very handsome .....$3.50 each

DRACAENA TERMINALIS

Exceptionally well colored

2¼-inch pots .....$12 per 100
3 -inch pots .....$25 per 100
4 -inch pots, very heavy .....$50 per 100
5 -inch pots, strong plants .....$75 per 100
6 -inch pots, extra strong..... .....$12, $15 and $18 per doz.

We would suggest ordering the above early, as the demand is always great.

DRACAENA DE SMETIANA

This is one of the most desirable of the broad-leaf varieties; a strong, vigorous grower, with bold, dark green foliage which becomes beautifully suffused and variegated. Our stock is exceptionally fine this season.

4-inch pots .....$0.50 each
5-inch pots .....$0.75 and $1 each
6-inch pots.....$1.25 and $1.50 each

DRACAENA INDIVISA

6-inch, strong.....$35 per 100

VARIEGATED PINEAPPLE

Very handsome plants.....$4, $5 and $6 each
Very handsome plants in fruit.....$10 each

BEGONIAS

We desire to call the attention of prospective buyers to Begonia Gloire de Lorraine and Begonia Lonsdale.

Begonias have been one of our specialties for years. This year we are growing more Begonias than ever before, being the largest Begonia growers in the world of the following varieties. This branch of our business has been built up on the quality of the goods we have delivered to our customers. We desire that each and every Begonia grower send us his order, or at least a share of it, for comparison's sake.

BEGONIA MRS. J. A. PETERSON

4-inch pots.....$50 per 100
5-inch pots.....$75 per 100
6-inch pots.....$125 per 100

BEGONIA GLOIRE DE LORRAINE

4-inch pots .....$50 per 100
5-inch pots .....$75 per 100
6-inch pots .....$1 and $1.25 each
7-inch pots, very heavy ..$2 and $2.50 each

BEGONIA GLORY OF CINCINNATI

This variety is endorsed by all the leading retail florists. It will hold the flowers much better than the Begonia Gloire de Lorraine.

4-inch pots, heavy.....$50 per 100
5-inch pots, heavy.....$75 per 100
6-inch pots, very heavy.....$125 per 100
7-inch pots, very heavy ..$2 and $2.50 each

BEGONIA KONKURENT

A Greatly Improved Begonia Cincinnati

The above variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati, is freer flowering, more shapely, and next to Norwood, is the best keeping Begonia we have ever handled, the original flowers remaining on the plants for several months.

4-inch pots.....$50 per 100
5-inch pots.....$75 per 100
6-inch pots, very heavy.....$125 per 100
7-inch pots, very heavy ..$2 and $2.50 each

PALMS

ARECA LUTESCENS

Perfect plants with rich, dark-green foliage. Our stock has been grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes very scarce this year.

4-inch pots, made up.....$35 per 100
6-inch pots, extra heavy..... .....$15 per doz.; $110 per 100
7-inch pots, extra heavy, 48 to 60 inches tall.....$2.50 and $3 each

PANDANUS VEITCHII

Well colored plants. Large stock.

5 -inch pots .....$9 per doz.
5½-inch pots ..... $12 per doz.
6 -inch pots .....$15 per doz.
7 -inch pots .....$2 each
8 -inch pots .....$3.50 each
10 -inch tubs .....$5, $6 and $7.50 each

FICUS PANDURATA

The plant of the century. Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered. It will surely give satisfaction.

6-inch pots, 2 feet tall .....$2 each
7-inch pots, 3 feet tall .....$2.50 each
8-inch pots, 4 feet tall .....$3 each
10-inch and 11-inch tubs, 5 feet to 10 feet tall.....$4, $5, $6 and $7.50 each
Branch plants, exceptionally fine..... .....$2.50, $3, $3.50, $4 and $5 each
The large plants are unusually fine.

FICUS CRAIGII

This variety is a greatly improved Ficus Elastica and is bound to prove a universal favorite. It is close jointed and the midrib stands out prominently, being ivory-white in color.

4-inch pots, 15 inches tall .....$40 per 100
6-inch pots, 18 to 24 inches tall ....$9 and $12 per doz.
7-inch pots, 30 to 36 inches tall..... .....$1.25 and $1.50 each

GARDENIA VEITCHII

4-inch pots, very heavy..... .....$25 per 100; $225 per 1,000
6-inch pots, very heavy, will flower early .....$9 and $12 per doz.

Our stock is unusually large and exceptionally fine.

Branch: NORWOOD, PA.

ROBERT CRAIG COMPANY,

Opportunity

cordial invitation to call, feeling assured your visit will be both a pleasure and a profit. If unable to call, you may send us your order, large or small, with every confidence that it will have our best attention.

We are prepared to meet the greatest Christmas in the world's history. You can't doubt that this is coming if you have followed developments "over there" and over here. Transportation may be bad at the eleventh hour. BUY YOUR CHRISTMAS STOCK NOW.

CYCLAMEN

This has been one of our specialties for over twenty years. This year we grew upwards of 125,000 plants. In all of our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly-drawn stock offered at less money.

4 -inch pots, extra heavy.....$35 per 100
5½-inch pots .....$12 per doz.
6 -inch pots .....$12, $15, $18 per doz.
7 -inch pots, extra heavy.$24 and $30 per doz.
8-inch, very heavy....$3, $3.50 and $4 each

This stock will be profitable to anyone buying now.

OTAHEITE ORANGES

A very fine stock of this wonderful Christmas plant.

Plants with 5 and 6 fruits, delivery Nov. 15. .....30 cents per fruit
2¼-inch pots for growing on..... .....$10 per 100; $90 per 1,000

POINSETTIAS

Dark red variety. Finest stock we have ever grown in all sizes.

3-inch pots .....$20 per 100
4-inch pots .....$35 per 100
5-inch pots .....$50 per 100
7-inch pans, 3 plants and ferns, tall, ...$15 and $18 per doz.
8-inch pans, 3 plants and ferns, tall, ...$18 and $24 per doz.
8-inch pans, 5 plants and ferns, low, ...$18 per doz.
10-inch pans, 5 plants and ferns, low, very fine .....$30 per doz.
10-inch pans, 6 plants and ferns, low, very fine .....$36 and $42 per doz.

150,000 NEPHROLEPIS
(IN VARIETY)

We are the largest growers of Nephrolepis Ferns in the country in the following varieties; in fact, we are headquarters for them. The demand increases each year, and it is our aim to have every variety of Nephrolepis, in every size, every day in the year.

NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical; a vigorous, healthy grower. No written description can convey an adequate idea of its extreme value. All growers are invited to inspect it at our Norwood greenhouses. If you are located not more than a thousand miles away, it will pay you to make the journey.

Strong plants, 2¼-inch pots..... .....$4 per doz.; $12 per 100; $100 per 1,000
Strong plants, 4-inch pots..... .....$6 per doz.; $35 per 100
Strong plants, 6-inch pots..... .....$9 per doz.; $70 per 100

Orders filled strictly in rotation.

NEPHROLEPIS VERONA
Introduced Fall, 1915

The above makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.

2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots.....$30 per 100; $225 per 1,000
6 -inch pots .....$9 per doz.

NEPH. TEDDY, JR., SPORT

We think very well of this fern, it having all the good qualities of its parent, Teddy, Jr. The fronds are of darker green and more undulated.

2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots.....$25 per 100; $200 per 1,000
6 -inch pots.....$8 per doz.; $65 per 100
6 -inch pots, heavy...$10 per doz.; $75 per 100

NEPH. BOSTONIENSIS DWARF

This is a dwarf form of the old Boston Fern, same character, form and graceful habit.

2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots .....$25 per 100
6 -inch pots .....$9 per doz.
8 -inch pots .....$15 and $18 per doz.

NEPH. ELEGANTISSIMA IMPROVED

This variety is a greatly improved Elegantissima and shows no tendency to revert to the Boston. This will prove a valuable addition to the crested varieties.

4 -inch pots .....$25 per 100
6 -inch pots .....$6 and $9 per doz.
8 -inch pots .....$15 per doz.
Larger plants.....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS SCHOLZELII

This is an ideal crested Fern, holding the same relation to all other crested varieties that the Scottii holds to the old Boston.

2¼-inch pots.....$7 per 100; $65 per 1,000
4 -inch pots, heavy.....$25 per 100
6 -inch pots.....$6 per doz.; $45 per 100
6 -inch pots.....$9 per doz.; $70 per 100
8 -inch ¾ pots.....$12 per doz.; $90 per 100
11 -inch tubs.....$24 and $30 per doz.

NEPHROLEPIS SCOTTII

Our stock is in superb condition.

2¼-inch pots.....$7 per 100; $65 per 1,000
4 -inch pots.....$25 per 100; $225 per 1,000
6 -inch pots.....$8 per doz.; $65 per 100
6 -inch pots, heavy..$10 per doz.; $75 per 100
8 -inch ¾ pots, heavy.....$15 per doz.
10 -inch ¾ pots.....$24 per doz.
11 -inch tubs .....$3 and $3.50 each

NEPH. ELEGANTISSIMA COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2¼-inch pots.....$7 per 100; $65 per 1,000
4 -inch pots .....$30 per 100
6 -inch pots .....$9 per doz.
8 -inch pots.....$15 and $18 per doz.

NEPHROLEPIS SMITHII

The greatly improved Amerpohlii. It is a compact form, much finer than Amerpohlii and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots .....$30 per 100
6 -inch pots .....$9 per doz.
8 -inch pots .....$15 and $18 per doz.

"TEDDY JUNIOR"
A Grand New Dwarf Fern

Fine, young plants from 2¼-inch pots .....$7 per 100; $65 per 1,000
4-inch pots, heavy...$25 per 100; $225 per 1,000
6-inch pots, very heavy.....$75 per 100
8-inch pots, very heavy...$15 and $18 per doz.
11-inch tubs.....$3 and $3.50 each

ASPARAGUS PLUMOSUS NANUS

3 -inch pots.....$7 per 100; $65 per 1,000
4 -inch pots.....$15 per 100; $125 per 1,000

ADIANTUM HYBRIDUM

The best variety for either a pot plant or for cut fronds.

4-inch pots, heavy....$25 per 100; $225 per 1,000
6-inch pots, heavy.....$6 per doz.; $45 per 100
8-inch pots.....$12 per doz.; $90 per 100
11-inch tubs.....$24 and $30 per doz.

ASPLENIUM NIDUS-AVIS

4-inch pots .....$50 per 100
6-inch pots .....$12 and $15 per doz.
7-inch pots .....$24 per doz.

NEW SEEDLING CROTONS

Our new Seedling Crotons, some of which we disseminated in June, 1911, are varieties that should be in every grower's and private person's collection. They are far superior to many of the older varieties of crotons and the types range from narrow to very large leaf.

We particularly call your attention to our set of thirteen, named after the "Thirteen Original States," which have won highest honors wherever shown.

4-inch pots, strong plants..... .....$3 each; $30 per doz.; $200 per 100
6-inch and 7-inch pots, larger plants..... .....$3.50, $4 and $5 each

CROTON LEAVES AND SPRAYS

Cut Croton Leaves and Sprays have been supplied by us in the past few years to some of the leading retail florists, who have featured them in mantel, table and funeral work. They are also especially attractive to use with Chrysanthemums.

Cut Crotons will last in a cool place from three to four weeks. We can supply them every day in the year. Very highly colored sprays at 25c., 35c. and 50c. Cut Leaves, $3 and $5 per 100.

When you have orders for funeral or table work "out of the ordinary," order "Craig's Cut Crotons."

DWARF PEPPERS

4-in. pots, very fine, $5 per doz.; $35 per 100

SOLANUM CLEVELAND

4-inch pots .....$5 per doz.; $35 per 100
4-inch pots, very heavy ....$6 per doz; $45 per 100
6-inch pots, very heavy.$9 and $12 per doz.

HEATHER

4-inch pots, French hybrids...$9.00 per doz.
5½-inch pots, Melanthera .....$15 per doz.
8 and 9-inch pots, Melanthera, very handsome .....$5, $6 and $7.50 each
4½-inch pots, Ovata, pink....$7.50 per doz.

COMBINATION BASKETS

A wonderful assortment of made-up baskets, containing the highest quality of foliage plants, including Crotons, Dracænas, Pandanus, Ferns, etc., thoroughly established, at $3.00, $3.50, $4.00, $5.00 and $6.00 each.

CHRYSANTHEMUMS IN POTS

Including Bonnaffon, October Frost, Marigold, Chrysolora, Maud Dean, Margaret Waite, Hilda Canning, etc. Very fine stock.

6-inch pots .....$5 and $6 per doz.
7-inch pots .....$9 and $12 per doz.
8-inch pots .....$15 and $18 per doz.

TERMS.

Cash with Order—Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **Remittances**—Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **Shipping Instructions**—Give your name, post office, county and state, and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment, and are at the purchaser's risk while in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **Correspondence**—We endeavor to answer all correspondence promptly, but owing to the pressure of business during the Fall rush we ask that all requests be clearly and concisely stated. **Errors**—Keep a copy of your order. We aim to have our orders correctly filled. Where we are at fault we shall make satisfactory correction.

4900 Market Street, PHILADELPHIA

M. RICE CO.

VICTORY

means

Celebrations, Festivities, Weddings, Jubilees and Functions of all kinds

THE GREATEST FLORISTS' BUSINESS

in the history of the trade is coming.

Thanksgiving, Christmas, New Year's

will be festive days. The return of the troops for the next two years will be celebrated extensively.

ARE YOU READY?

BUY! DON'T WAIT! MERCHANDISE WILL BE SCARCE!

and be sure to buy

"KEYSTONE QUALITY" FLORISTS' SUPPLIES

M. RICE CO.

FLORISTS' SUPPLIES THAT EXCEL

1220-22-24 Spring Garden Street, PHILADELPHIA, PA.

M. RICE CO.

TRICOLOR RIBBONS

Red, White and Blue

Prepare now to meet the great demand for these goods. We offer all widths for immediate delivery at attractive prices.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.

Salesrooms, 19-25 East 24th Street, NEW YORK

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FOURTH EDITION

The Florists' Review, 508 South Dearborn Street, Chicago, Ill.

THE FLORISTS' REVIEW

PATRIOTIC PIECES PRODUCE PROFITS

Now that the unprecedented rush of funeral work is over, designers again can turn out funeral work they can be proud of. And in so doing, they will be called on to furnish many with the so-called "patriotic touch." Here is told how some have satisfied this demand.

WHILE "it's an ill wind that blows nobody good," and the retailers have been "fed up" on funeral work during the last five or six weeks, a great majority of them are glad the peak of the influenza epidemic has passed, even though it did mean many dollars in their pockets that otherwise would not now be there. Also, it gave to many of the pessimists in the trade a new feeling of confidence in their business, proving beyond any doubt that, no matter what the United States War Industries Board, the Fuel Administration and other government conservation agencies may hold, to the people of this country flowers must be classed with the so-called necessaries.

During the last six weeks the retailers in the trade everywhere, in cities large and small, have been busy with practically only one thing—funeral work. The call has been the largest in the history of the florists' business; it was so large that anything and everything in the shape of flowers was used.

We Made Good.

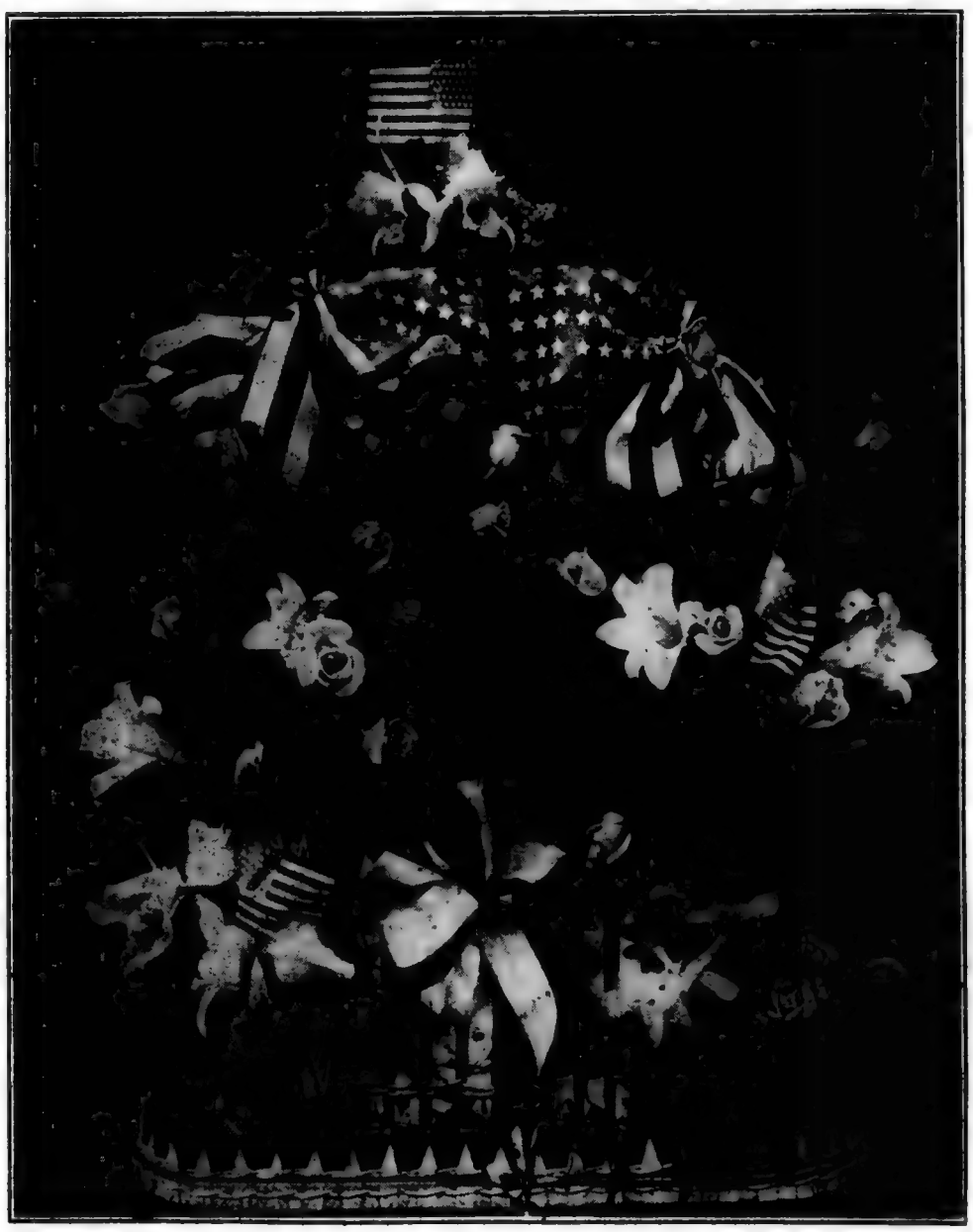
Some of the artistic touch that every florist likes to put into his funeral designs was lost for the simple reason the time could not be spared; neither was there much choice in the stock that was available. But all the retailers did the best they could to satisfy the demand and, with few exceptions, made good.

Now that conditions are more normal, the designers will get back in their stride. They will use the ingenuity that has given them the position they hold and will make the funeral work they turn out something more than a few flowers thrown together with green.

Ever since the United States got into the war and before, the call for the class of designs usually called patriotic has been good. All sorts of odd things, submarines, aeroplanes, officers' insignia and the other military and naval markings, have been given to the florists to reproduce in flowers. The Review from time to time during the last two years has reproduced many of these designs. They have conveyed to the trade ideas that have been used with the variations every designer likes to employ to give his work a personal touch.

Old Idea in New Dress.

Herewith is reproduced a design that is about as old as the florists' trade—the gates ajar. But it has been brought up to date; the old idea was used as the basis and the present-day patriotic idea was added. The design was made by the Pikes Peak Floral Co., Colorado Springs, Colo., for the funeral of an American soldier.



Gates Ajar Up to Date, by Pikes Peak Floral Co., Colorado Springs.

As will be seen by the illustration, no great amount of stock was used in the design. Roses, lilies and asparagus composed the stock, while an artistic arrangement of the United States colors completed the decoration of the design.

Displays of ingenuity on the part of the designer, such as was shown by the artist of the Pikes Peak Floral Co., in the more elaborate but out-of-the-ordinary funeral pieces, are what count with the customer. The person who wants something different, and has his own ideas of what that something different should be, and takes his conception of the funeral piece to the florist, ought to be given what he wants. Nothing is so undiplomatic, to say the least, as to shatter the pet idea of a customer.

Consequently, when friends or, as often has been the case in recent months, the comrades of a soldier come to the flower store and want the insignia of a regiment or company incorporated into a design, with guns crossed in the old-fashioned way, the order is taken, no matter what the designer's ideas of a fitting tribute may be. With the ideas of the customer or customers many things can be done by the skillful floral artist. He can do as the Pikes Peak company designer did—take the idea and make of it something out of the ordinary.

Trade's Foundation.

Returning to the subject of the recent rush of funeral work, let it be said that it demonstrated again what has been demonstrated during every summer—that funeral work is the real foundation of the florists' business. All retailers cater to it; in fact, some cater to it so strongly that there has come a campaign against the practice of giving commissions to undertakers who throw funeral work to this or that store.

With this fact in mind and while it is a great deal more interesting, perhaps, to decorate a home or a church for a wedding or to provide the flowers for some social occasion,

the closest attention should be given to the class of business that provides the all-year-round income. By so doing there will be a steady inflow of the stuff that makes it possible to pay the bills regularly.

The increase in funeral work has been natural. The growth has come from the fact that those who always send a floral tribute of some kind to the homes of dead friends and relatives have had more money than ever before. With their increases in income their expenditures have increased, and the only thing that will stop them from continuing to spend for flowers will be the absence of money.

The Reconstruction Period.

With the reconstruction period in Europe ahead, for which the United States will be called on to supply a considerable part of the materials, and with the return to normal pursuits in this country, there is not likely to be any shortage of money among the workers for some time to come. This theory leads to the belief that the growth of funeral work is a healthy growth and that the call for flowers will continue good.

At any rate, we have come through the war in good shape; we have been taught to practice little economies that, it is hoped, have become habits, and altogether we are well prepared to face what the future holds.

WARD CHANGES HIS PLANS

WILL MOVE BULB FARMS NORTH.

To Columbia River Section.

Charles Willis Ward, whose operations on the Pacific coast have been the subject of many newspaper articles in the last two years, and of still more private discussion, especially in the last six months, announces that he will abandon the attempt to grow early tulips at Eureka, Cal., and will remove the main bulb growing establishment of the Cottage Gardens Nurseries to the Columbia river bottoms, some fifty miles down the river from Portland.

"I am so thoroughly convinced that the Columbia river bottoms are the logical place for the future development of the bulb industry in the United States," says Mr. Ward, "that I have decided to dispose of all of my interests in California, including my investment in timbered lands, as well as my interest in extensive oil properties in Louisiana and West Virginia, and invest my entire capital in the Cottage Gardens Nurseries business, which will be removed from California to the vicinity of Portland."

Experiences at Eureka.

"In planning the future growing of bulbs by the Cottage Gardens Nurseries," says Mr. Ward, "we have concluded to maintain one bulb farm of about 200 acres lying near the coast about twenty miles north of Eureka, Cal. The soil upon this farm is from two to six feet in depth and is a light, sandy loam, heavily impregnated with leaf-mold. The subsoil, which is thirty to forty feet in depth, is a clear, sharp sand, which retains considerable moisture during the dry season and gives it off gradually to the upper soil. The region is frost-free. Lying immediately upon the coast, it usually is blanketed with heavy fogs whenever freezing weather occurs in the mountain regions behind. Upon this farm hyacinths can be grown of superior quality, and also the Darwin tulips, the gladiolus and the crocus, but the early tulips are a failure, owing to the mildness of the winter month of December, when they are often forced into flower before the foliage has made sufficient growth to carry out the development and maturity of the new bulb."

The Columbia Bottoms.

"The main bulb growing establishment of the Cottage Gardens Nurseries will be located in the Columbia river bottoms, lying about fifty miles down the river from the city of Portland. These lands are identical with the bulb lands in the vicinity of Sassenheim, Haarlem and Leiden, Holland. The main formation, or subsoil, is a river silt from forty to fifty feet in depth. Upon certain portions of these lands this is overlaid with four to five feet of a clean, sandy loam, which is particularly adaptable for the growth of early tulips and hyacinths. Other sections are overlaid with a stratum of two to four feet of peat, which is highly impregnated with nitrogen and which rapidly rots away and mixes up with the subsoil as the lands are cultivated. In other sections the river silt comes to the surface and this soil is the richest and most productive of all of the soils on the Pacific coast. It is light and friable as soon as it dries out and, under cultivation, works up into a soft, smooth, silky loam. It produces all of the garden vegetables in the greatest profusion and of best quality. As there are approximately 200,000 acres of this land in the Columbia river bottoms, there is area enough to accommodate the entire bulb growing business of Holland. All of these lands must be diked and, as the winter rainfall ranges from forty-five to sixty inches, extensive pumping plants must be maintained to keep the water level five or six feet below the surface of the soil. The lands acquired by the Cottage Gardens Nurseries are surrounded with dikes twenty-three feet in height, with bases 100 feet through. They are furnished with powerful pumping plants throwing double streams of water, each individual stream thirty-six inches in diameter."

What of Forcing Plants?

Mr. Ward's announcement does not include information with regard to plans for the business of producing azaleas and other forcing plants, which he sought to establish at Eureka coincidentally with the starting of bulb growing on a large scale. Mr. Ward said, however:

"I would strongly advise any florists who contemplate entering either the business of growing bulbs on the Pacific coast, or the production of florists' forcing plants, to locate in the vicinity of Portland, Ore., and not to spend any time or fool away any money in investigating other sections of this coast."

That other changes are being made at Eureka was made apparent this week by the arrival of two letters from the general office of the Cottage Gardens Nurseries, one announcing that Wm. P. Stark, the widely known nurseryman of Neosho, Mo., was on a visit there, and the other signed "Cottage Gardens Nurseries, W. P. Stark, Manager."

NOTICE

To those who want things printed in

THE FLORISTS' REVIEW

Because the Thanksgiving holiday falls on Thursday, the day the paper usually is mailed, it will be necessary to go to press next week

ONE DAY EARLY
TUESDAY
with the issue of November 28.

GET YOUR MATTER IN MONDAY

LOCK UP THE NICOTINE.

After Labeling the Container.

Florists know the deadly nature of the insecticides used in the trade and are cautious; it is the "innocent bystander" who pays the penalty of ignorance and carelessness.

This is the story of a double death at Morton Grove, Ill., involving persons not members of the trade:

"Two years ago I went to a florist and asked for some poison to spray on my plants," said Mrs. H. A. Scharenberg. "He sold it to me after pouring it into a whisky bottle. I hid the bottle on a rafter in the garage so that my child could not get it."

Mr. Scharenberg continued the story: "I found the bottle. It looked like whisky. Occasionally I had taken a half-pint flask with me on hunting trips. I thought it was a bottle I had left there and forgotten. I took it into the house and kept it a while.

"Last Friday morning at about 4 o'clock E. L. Nieman and Fred Pein, who were like brothers to me, rapped on our door. Everyone had been celebrating and we all were up. They asked if we had 'something hard to drink.' I thought of the bottle. I got it and poured out the drinks. Nieman and Pein lifted their glasses, touched them, and Pein gave the toast: 'Here's to peace on earth forever.'"

Both drank and both fell dead as if shot. Scharenberg did not drink. He just touched the bottle to his lips to test the contents. He fell beside the other two. For several days his life hung in the balance.

BUSINESS EMBARRASSMENTS.

New York, N. Y.—Judge Knox has dismissed the petition in bankruptcy filed October 4 against Arthur T. Boddington Co., Inc., dealer in seeds and bulbs, at 128 Chambers street. It is reported that three creditors are in Germany and one in Belgium and that notices for them were sent to the Alien Property Custodian.

New York.—The receiver in the bankruptcy proceedings of Isadore A. Fight, individually, and John R. Walsh, copartners, trading as the Anglin & Walsh Co., Williamsbridge, N. Y., has filed his report and it has been referred to Seaman Miller, referee, 2 Rector street, New York, for testimony and report by Judge A. N. Hand, of the U. S. District court. Creditors of the bankrupts have been notified that the hearing will be held at Referee Miller's office November 26, at 1:15 p. m. The petition in bankruptcy was filed last February. At that time the assets and liabilities were given at something over $3,000, there being slight variation between the two amounts.

New York.—Peter Karadontes, retail florist at 3185 Broadway, has filed a voluntary petition in bankruptcy. The liabilities are placed at $9,102 and the assets at $169. The largest creditors scheduled are the S. S. Pennock Co., New York, $1,131.90; Bobbink & Atkins, Rutherford, N. J., $824.25, and William P. Ford, New York, $776.75.

Knoxville, Tenn.—In the U. S. District court for the eastern division of Tennessee, Yancey Hill Shanklin was declared a bankrupt November 14. W. J. Donaldson, referee in bankruptcy, has issued a notice that there will be a meeting of the creditors of the bankrupt in the United States courtroom, Knoxville, at 9 a. m., December 5, at which time creditors may attend, prove their claims, appoint a trustee, examine the bankrupt and transact such other business as may properly come before the meeting.

Utica, N. Y.—William M. Stewart, receiver in bankruptcy for the Susquehanna Valley Greenhouses, Inc., made his final report to Judge George W. Ray, of the United States District court, November 9. Judge Ray has ordered that the bankrupt and its creditors appear before him in Utica at 11 a. m., December 3, and show cause why the report should not be approved and the assets of the concern be turned over to the trustee. The report asks that Arthur E. Fancher and V. Ben Waterman be allowed $40, and Clarence L. Chamberlin $50 for their services as appraisers of the bankrupt's property.

LADIES' S. A. F.

In the deaths of Mrs. George Kuhl and Mrs. Anders Rasmussen, the Ladies' S. A. F. has lost two of its most valued members. They were among the first to join and by their pleasing personalities helped to make the society a success. By kind words and encouragement bestowed at times of need, they have aided the efforts of other members, who will sadly miss them at the future meetings of the society.

Mrs. Charles H. Maynard.

WHO'S WHO IN THE TRADE—AND WHY



MRS. E. SUDER.

THE age of a woman is a subject taboo—taboo, that is, until she has lived the allotted three score years and ten; then she likes to talk about it. Mrs. Suder is 76, probably the oldest woman actively at work in the flower business in the United States. For more than a half century, or to be exact, since April 12, 1868, the Suder establishment has been a factor in the business life of Toledo, O. It was founded by Ewald Suder, who died in 1881. Since that time Mrs. Suder has been engaged in the management of the greenhouses and store at 2741 Cherry street. The portrait above was made from a snapshot taken a few weeks ago in her greenhouses. Mr. Suder came to Toledo from Germany some sixty years ago. He first was employed at the Humboldt Nursery. Aided by Mrs. Suder, he accumulated some money and purchased the present place, which, with the growth of the city, has become extremely valuable. She is assisted in the management of the establishment by her son, A. A. Suder.

THE RETURN OF PEACE.

The return of peace is bound to bring to the florists' trade more normal conditions than those that have been faced during the last four, and especially during the last two years. The production of plants and flowers will get back to the prewar basis within a year, it is predicted, and there will be a return of the good old times. In the meantime the trade is "carrying on" in good shape and, as was said in The Review at the conclusion of the hostilities, it has come through the trying times hurt less than many others. The removal of various restrictions that have hampered the trade makes it possible now to get back into our stride. Many florists will be wanting to buy stock; many others will want to get rid of their surplus, so as to have a larger variety than was possible under the fuel restrictions. These florists can be brought together at the trade's clearing house, the Classified section of The Review. No one ever comes to this market and goes away disappointed. Here is the proof:

I wish to thank The Review for its far-reaching benefit to advertisers. I consider it one of the best, if not the best, business getter in the florists' line and I attribute whatever success I have had in the business to The Review.—The Northboro Dahlia and Gladioli Gardens, J. L. Moore, proprietor, Northboro, Mass., November 12, 1918.

Please discontinue my Classified ad, as one insertion cleaned me out. "Some results."—O. A. Stoll, Hillsdale, Mich., November 11, 1918.

Please discontinue my ad. It sure did the business, as we had to return orders for more than 900 plants.—The Hughes Greenhouse, Hillsdale, Mich., November 2, 1918.

When you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

GROWERS AT GHENT

THE BELGIAN PLANT CENTER.

In Start and Finish of War.

Just as Ghent, horticultural center of Belgium, was one of the centers of action in the early days of the war, so was it the scene of one of the closing acts of the great drama. Invaded by the Germans in August, 1914, it was evacuated by them in November, 1918, just before the surrender.

The American trade has had possibly greater interest in the affairs of Ghent and its vicinity than in those of any other spot behind the battle lines, because there is no florist in the United States who has not handled stock grown at Ghent before the war and many enjoyed pleasant personal relations as well as business acquaintance with the exporters there. Ghent has furnished America with azaleas and has been the principal source of supply for bay trees, rhododendrons, aspidistras and many other important items of our plant stock.

City Escapes Destruction.

When the German army passed through Ghent in 1914 it was in such haste to reach the coast that the city and its environs suffered comparatively little damage. The invaders kept to the roads and the army passed through quickly. Under German administration exports at first went on via Holland, but in the last two years it has been impossible to maintain touch with business connections there, so no one today is able to say what condition the horticultural establishments are in or what has become of the men who ran them.

Press reports indicate that, just as the city escaped serious damage at the time of the invasion, so also did it escape destruction during the evacuation. The cable has brought a story that the Belgian population followed the advancing British army to see the show as the last Germans retired from the city. Prior to the evacuation, however, the British artillery and aircraft bombed the district west of Ghent in which, before the war, there were many hundreds of plant-growing establishments.

Many Plant Growers There.

Ghent was the capital of the province of East Flanders, situated on islands at the junction of the Lys with the Scheldt, and with a number of canals leading in all directions. Prior to the war the city had a population, with its suburbs of Ledeberg and Mont St. Amand, of close to 200,000. The city was a center for woolen manufacture and for the exportation of linen, cotton, lace and manufactures of leather, in addition to being famous as one of the most important of the medieval towns, with many notable examples of art and architecture, but in the florists' and nursery trade it was known as having more plant-growing establishments than any other one locality in Europe. It is said that before the war there were some 1,400 growers in the district around Ghent and westward to Bruges, a distance of some twenty-five miles. The latter place is widely known in the trade as the Belgian headquarters of Sander & Sons. Somergem, about eight miles northwest of Ghent, was the headquarters of the Haerens Co., one of the principal exporters of azaleas to the United States. In Ghent itself were such widely known firms as that of Arthur De Meyer, of Louis Van Houtte Pere, C. Petrick and De Smet Bros., names familiar to every florist who has noted the paper variety labels on his azaleas. There is no news as to how many of the growers had survived the German methods during the four years of occupation.

Trade Can Not Revive.

The custom in the trade at Ghent was similar to that of many other horticultural centers in Europe and America: Large numbers of small growers each produced a quantity of stock which was either grown for or sold to one of the large exporting firms.

At last accounts, via Holland, the stocks of the Belgian growers were seriously depleted; it is feared that though government restriction will shortly be removed from shipping, there can be no early resumption of exports, nor can the Ghent plant-growing industry expect a revival of the great trade done in America if the Federal Horticultural Board of the United States Department of Agriculture carries out its announced intention to prohibit the importation into the United States of all plants and nursery stock except certain minor classes for propagation. Unless plans are changed this quarantine will go into effect June 1, 1919.

CHRYSANTHEMUM SOCIETY.

Work of the Committees.

The examining committees of the C. S. A. have submitted reports on new varieties as follows:

At Chicago, November 9, Celebration, yellow, incurved, submitted by E. G. Hill Co., Richmond, Ind., scored as follows on the commercial scale: Color, 18; form, 14; fullness, 9; stem, 14; foliage, 14; substance, 13; size, 9; total, 91.

At Chicago, November 9, Buena, a bronze pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 38; form, 18; stem and foliage, 18; fullness, 18; total, 92.

At Chicago, November 9, White Gem, a white pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 39; form, 19; stem and foliage, 19; fullness, 19; total, 96.

At Chicago, November 9, Silver Ball, white, incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 17; form, 14; fullness, 9; stem, 14; foliage, 13; substance, 10; size, 8; total, 85.

At Chicago, November 9, Titanic, white, incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 16; form, 12; fullness, 9; stem, 14; foliage, 14; substance, 14; size, 10; total, 89.

At Cincinnati, November 9, Buena, a bronze pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 37; form, 16; stem and foliage, 17; fullness, 19; total, 89.

At Cincinnati, November 9, White Gem, a white pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 38; form, 18; stem and foliage, 16; fullness, 18; total, 90.

Department of Registration.

November 11, 1918, Elmer D. Smith & Co., Adrian, Mich., registered the new chrysanthemum, Victory, white, Japanese incurved.

Chas. W. Johnson, Sec'y.

Columbus, O.—The Art Floral Co. was among the concerns listed as having contributed to the expenses of the pumpkin show staged in this city November 11 to 13, which included a display of war garden products.

CARNATIONS

BAUR'S NEW PINK CARNATION.

A. F. J. Baur's new pink carnation is not yet named—only numbered, but a name will be chosen for it soon. Probably it will proceed straightway, also, to make a name for itself. At least, if it fails to do so, the failure will not be due to lack of good credentials. It has an auspicious start. When a new carnation is offered by so experienced and well known a firm as Baur & Steinkamp, the trade can scarcely avoid taking notice. And when, besides, the carnation is the result of the best skill of such a specialist as Mr. Baur, and has his confident approval, what better recommendation could the new variety have?

Oh, yes, it is supposed that the majority of people have a natural tendency, in spite of modesty and strict honesty, to form a high opinion of their own products. But such a tendency, in the case of a thoroughly responsible firm or individual, is likely to be counterbalanced, is it not, by a wise conservatism and a desire to maintain a good reputation?

The new carnation is labeled No. 414. The illustrations show a house of it and also a separate bloom, as seen from three different points of view. In order to appreciate fully the prospect of a good crop of flowers, it is important to note that the photograph of the house was taken early—November 7, 1918.

"We believe," says Mr. Baur, "that this is the best variety we have yet produced and we feel confident that it will be added to the list of standard sorts after it is disseminated. In color it is similar to Gloriosa, but somewhat brighter, holding its color better. In size it is equal to the Enchantress varieties, and in freedom it compares favorably with the best of the standard sorts grown today. It seems to have all the earmarks of a high-grade com-



Rear, Side and Front Views of the Baur & Steinkamp New Carnation, No. 414.

mercial sort. We are growing about 5,000 this season and will have a large stock next season, when we propose to disseminate it.''

THE PROVIDENCE SHOW.

A Creditable Exhibition.

The annual fall exhibition of the Rhode Island Horticultural Society was held in the ballroom of the Narragansett hotel, at Providence, November 14 and 15 and was an excellent one. Pot chrysanthemums were missed, but cut blooms were numerous and of grand quality. Roses and carnations were both in fine form. Great credit is due to this society for keeping its exhibitions going as usual, while other and larger societies either have dropped shows entirely or so reduced them that they are mere shadows of those of former years.

The leading exhibitors and prize-winners in the mum classes were John S. Doig, gardener to F. S. Peck, Barrington, R. I., some of whose finest vases were William Turner, Yellow Turner, Glenview, Louisa Pockett and E. Seidewitz; the Warwick Neck Greenhouses, whose Glenview, Yellow Eaton, Yellow Turner and Supreme were noteworthy, and Fred Hoffman, whose finest varieties were Golden Age, President Everitt and William Turner.

T. J. Johnston & Co., Providence, took first and second for the best baskets of chrysanthemums. They also showed some excellent baskets of roses, a bride's bouquet of roses and a display of ferns. The carnation prizes were divided between John S. Doig and the Mount Pleasant Greenhouses. John Macrae had a fine table of carnations not for competition and had planned to show cut mums in quantity, but mistook the day of opening. John S. Doig had an excellent vase of Eucharis amazonica.

Things to Eat.

The Providence Market Gardeners' Association coöperated with the Horticultural Society in this show and its members showed some high-quality vegetables. Apples were more largely shown than usual, the boxes from L. K. Klarma being specially good. Displays of canned goods were large and canning competitions were given on the first evening of the show. The second day the show was in the hands of the allied war relief campaigners and a good sum was netted for our boys across the water. W. N. Craig, Brookline, Mass., officiated as judge. W. N. C.

HYDRANGEAS ARE POPULAR.

The popularity of the hydrangea as a pot plant for Christmas and Easter, which has been constantly growing since the importations of azaleas from Belgium were shut off by the war, promises to be greater this season. Already many growers have their stock for the Christmas demand and are preparing to have a good supply to bloom at Easter.

French hydrangeas are excellent pot plants for these two flower-selling days. They are propagated with the greatest ease, grow rapidly, force splendidly, bloom much earlier than the old H. otaksa, produce splendid heads of flowers and can be had in a fine range of colors.

While most florists grow more or less of these blooming plants, those who want to increase their supply should purchase either pot-grown or field-grown stock now. If they are wanted for Christmas and before, pot-grown plants in 5-inch, 6-inch or even larger sizes should be secured. Keep them in a cold-frame for a time and gradually reduce their water supply, not causing a complete drying up, but a gradual shrinkage. For plants to bloom at Easter and Memorial day, field-grown stock will answer just as well.

While primulas, cyclamens and begonias will be as popular as ever this year, it is well for variety's sake to have a supply of hydrangeas of the French varieties. Then the customer will have a good assortment to choose from.



House of the Baur & Steinkamp Carnation, No. 414, Photographed November 7, 1918.



OPEN LETTERS from READERS

MICE KILL BUGS.

For a long time the soil in my rose benches has been infested with millions of sow bugs. Lately I have noticed the surface littered with the remains of the bugs and on investigation I find that mice are responsible for the deaths. I can hardly find a live bug now. As long as there is work for them to do, I certainly shall not try to exterminate the mice. J. L. Johnson.

STEM-ROT ON ASTERS.

Someone is always asking about stem-rot on asters. We have an old-fashioned remedy which we have used for ten years, since it was given us by an old lady at a time when we were losing seventy-five per cent of our asters. We have used it continuously ever since and we seldom lose an aster. We find, however, that the remedy must be applied every year.

In our town people burn the dead leaves in the autumn in the streets. We have made it a practice to go around and gather up the ashes from the bonfires and keep them in a dry place until spring. We scatter a liberal sprinkling of them on the soil and use them in the seed beds as well. When we transplant we use the ashes again in the beds. If anyone who is troubled with stem-rot will try this remedy I feel positive it will remove this trouble, as we have given it a ten-year trial and it never has failed. A. Gardner.

ROOTING GERANIUM CUTTINGS.

Regarding the trouble your correspondents are having in rooting geranium cuttings, I would like to suggest that they make the cuttings with a longer piece of the stem. The tips of the shoots of outdoor plants are usually soft in the autumn, so that if conditions are not just right for striking, many are lost by rot, if the cuttings are only three or four inches long. We find that we get them to root much better if the cut is made farther down the stem, where the wood is riper, even if it makes the cutting seven or eight inches long. We place the cuttings in 2-inch pots and fill around them with poor, sandy soil. They are then set in the full sunshine on a shallow bench covered with soil. Moderate amounts of water are given. I think the pots are better than the sand bench because there is one potting operation saved and, if the 2-inch pots are set close together, the cuttings are as thick as they should be to insure proper circulation of air around them.

Thomas H. White.

THE INDIANA ASSOCIATION.

Meeting at Richmond.

An exceptionally large delegation of members of the State Florists' Association of Indiana was present at its meeting November 12, in anticipation of the good time always enjoyed at Richmond. Over fifty members spent the morning and the early part of the afternoon visiting the various ranges around the city. Perhaps the most attractive item seen was the new rose, Premier, which was found in fine form at both of the Hill establishments. Orders for 150,000 plants of this new rose already have been booked. Columbia also looked fine and is selling better this year even than last. Other places visited were the East Haven Conservatories, George R. Gause & Co., the old range of Charles Knopf, which is now under the management of the Joseph Hill Co., Fred H. Lemon & Co., E. C. Ruch, J. A. Evans and the Jones place. The chrysanthemums at the various ranges were an unusually attractive sight. Dinner was served at the City cafe. The tables were artistically decorated by Fred H. Lemon & Co. After the business meeting a bowling contest and a social hour were enjoyed at the Elks' Club.

Post-Bellum Plans.

The business meeting was presided over by President Irwin Bertermann. The opening address was made by E. G. Hill, who told of his trip through the east. He is of the opinion that prospects are brighter for the florists' business now than ever before, especially in Indiana. He says the eastern tradesmen are looking to the western and middle-western florists for new introductions.

The association service flag was displayed, with its eleven stars. George Gause made the motion that the club welcome the soldier boys home with a jollification, which was carried by an enthusiastic, unanimous response. The stars represent the following members of the trade in the service: V. A. Blubaugh, Corporal Oscar Carlsteadt, Claude C. Griffith, Karl Hack, Sergeant R. E. Jones, Ernst Lutz, Morris Mayer, Lieutenant Colonel C. B. Sayre, Lieutenant William J. Vesey, Jr., and Captain S. H. Young.

The committee appointed to confer with the governor on appropriations for the benefit of floriculture in Indiana was increased from three to five members and consists of the following: Irwin Bertermann, O. E. Steinkamp, E. E. Temperley, E. G. Hill and W. W. Coles.

Paul Janisch, of Indianapolis, and Mr. Worth, of Purdue, were proposed for membership.

Baur & Steinkamp exhibited a vase of their new carnation No. 414, an exceptionally beautiful variety between flesh color and rose-pink, which called forth a great deal of admiration. E. E. T.

ASK ME! ASK ME!!

B. F., New York.—It is unlikely. You should send a stamped self-addressed envelope if you wish a full reply by mail.

A. L. R., Ill.—The Baur Floral Co., Erie, Pa. The ad has not appeared since last spring.

H. S., Ia.—Manufacturers of household canning apparatus are: F. S. Stahl Mfg. Co., Quincy, Ill.; Dixie Hardware & Mfg. Co., Elkin, N. C.; West Mfg. Co., Bullit bldg., Philadelphia, Pa.; North Western Steel & Iron Works, Eau Claire, Wis.

R. K. S., O.—Write to Albert Pochelon, secretary, 153 Bates street, Detroit, Mich.

Kingston, Ont.—Percy C. Lawson is starting in the florists' business. His greenhouses are under construction and will be in operation for next season.

BUCKEYE BULL'S-EYES

WHOLESALERS TAKE ACTION.

The question of growing delivery expense, which has long agitated the minds of the wholesale florists of Cleveland, has been solved by the adoption of a zone-system charge, which undoubtedly will operate to the advantage of all concerned. Primarily, the object is a reduction of an outlay for delivery which had mounted to a figure out of proportion to the actual value of the business. It is also designed for the purpose of compelling the retailer to become interested by forcing him to bear a portion of the burden, the outcome of which will inevitably be the introduction of economy in the matter of delivery. Following is the letter that was mailed to each retailer:

To our patrons, the retail florists of Cleveland—Time changeth all things except the commission rate upon which the wholesale florist sells his goods. Talk about your time-honored institutions; for a quarter-century it has been fifteen per cent! Nor can it be increased at present, because the grower is laboring under the greatest handicaps in history. It must continue and, despite the fact that the cost of doing business has trebled, the wholesaler must operate within it. He simply must reduce his operating expenses.

The cost of delivery, as conducted at present, is entirely out of proportion to the value of the business. Its radical change is an economic necessity. There are two alternatives, namely, discontinuing delivery or making a nominal charge therefor. Due consideration of the interests of our patrons compels the belief that the doing away of deliveries altogether would cause an unmerited inconvenience to some, while the making of a small charge for the service would be eminently fair to all, inasmuch as the purchaser has the choice of calling for his goods if he desires.

After a careful analysis of the situation, we have decided to adopt a uniform zone-rate charge, the price in each instance being based upon actual delivery cost, as follows: Zone 1, covering the downtown section and extending to East Fourteenth street, 15 cents; zone 2, extending to Sixtieth street, on both the west and east side, 35 cents; zone 3, extending to 106th street on the east side and 117th street on the west side, 50 cents; zone 4, extending beyond 106th street on the east side and 117th street on the west side, and Brooklyn, 65 cents. This plan for handling our deliveries will be put into effect Monday, November 18, 1918.

Assuring our patrons that it is our earnest desire to maintain an efficient delivery system and to coöperate with them in every manner possible, on the theory that the interests of both are mutual, we are, etc.

If the plan has the expected result of causing more buyers to make their selections in person it will be of advantage to all. Mac.

THE BOYS WHO DID THE JOB

THERE'LL BE A HOT TIME

When Johnny Comes Marching Home.

The boys are coming home just as soon as the necessary transports can be provided. This is the good news announced by Edward N. Hurley, chairman of the U. S. Shipping Board, on the eve of his departure for France to make the arrangements. The job of policing the Franco-German frontier will keep some of the men "over there" for a long time, undoubtedly, and it is not unlikely that some of those whose training has been finished in the camps here will go over to relieve those who have been doing the actual fighting. But it is certain that those members of our trade who came through the fighting in France will be back in time to help out with the preparations for the Easter rush. When they come let The Review know, so that it can spread the good news. In the meantime, any information regarding the boys "over there" or those in the camps here will be welcome at The Review office.

Walter Sambrook Dies in France.

Notice has been received of the death in France September 6, following a brief illness with pneumonia, of Walter L. Sambrook, eldest son of George T. Sambrook, of Sambrook Bros., Troy, N. Y. Only 25 years of age, the young man exhibited every sign of perfect manhood. He was a splendid help in the business and proved himself worthy in the service of his country. The numerous expressions of sympathy, including one from the commanding officer of his corps, will act as balm to the bereaved parents. "To live in the hearts of those we leave behind is not to die." The body was interred in a rural cemetery just outside Paris. M.



Walter Jensen.



George E. Terrell.

One Wound Follows Another.

Walter Jensen, of Jensen Bros., 3335 Lincoln avenue, Chicago, is in a hospital in France recovering from two wounds. The young man received a bullet wound in his left arm and was ordered back to the dressing station by his commanding officer, after first aid had been applied. While on his way to the rear, a piece of shrapnel struck him in the jaw. He had been in the hospital several weeks when his brother, G. W. Jensen, received the news. Mr. Jensen was one of the first florists in Chicago to be called in the draft. He has been in the service since September, 1917.

George E. Terrell Called.

Private George E. Terrell, of Company L, 68th Infantry, died October 23, 1918, of pneumonia, at Camp Sheridan, Montgomery, Ala. Private Terrell was called to serve his country August 6, 1918, at the age of 31 years. He was a member of the firm of William Terrell & Son, of Warsaw, Ind.

Mr. Terrell sent The Review his portrait several weeks ago, but did not live to see it in print. At that time the following note was prepared for publication with the portrait:

George E. Terrell, of William Terrell & Son, Warsaw, Ind., was summoned to the training camp at Fort Thomas, Ky., August 6 and now is preparing for service with the American forces in France. Mr. Terrell is 31 years of age and, as he expresses it, "has always been in the greenhouse business, probably not working all the time in my younger days, but I'll bet they knew I was on the job." Two others from the Terrell establishment have joined the colors. Sergeant William Roberts, of the 137th Field Artillery, was formerly the florist with the firm and Oliver Roberts, a helper, was recently called.

Chicagoan Dies at Chateau-Thierry.

Corporal Howard R. Votaw, 97th Company, 6th United States Marines, was killed in action October 3. He was acting quartermaster at the battle of Chateau-Thierry and had been recommended for a commission. He made his home with his aunt, Mrs. F. B. Richardson, 7438 Indiana avenue, Chicago, and was engaged to marry Miss Florence Wood, the daughter of Mr. and Mrs. H. E. R. Wood, 5440 Harper avenue.

Corporal Votaw was a member of the Chicago Florists' Club and was widely known in the trade in the Chicago territory as the manager of the florists' department of the fertilizer concern of Darling & Co., a position he held for some years prior to his enlistment in the marines in the summer of 1917.

William Sebel Dies at Sea.

The sad tidings reached Philadelphia November 14 that William Sebel died of influenza October 11 during the voyage to France, and that he was buried at sea the following day. William Sebel was one of the ablest cut flower salesmen in the City of Brotherly Love. His integrity, sound judgment and determination to succeed won him rapid promotion. His happy disposition gained him many friends, who deeply mourn his loss. He was only 24 years of age. John Welsh Young.

Florist Sent Home.

The war has released one young florist from the service, much to the delight of his father. November 7 Adolph Frost, Cortland, N. Y., reported that his son, Dan A. Frost, had been called to the service. November 10 Mr. Frost wrote: "I am in luck! My son has been sent home." Young Mr. Frost is



William Sebel.

connected with his father in business. He also is an enthusiast over the Boy Scout movement, being scout master at Cortland, and is a member of several lodges.

Paul Smith's Narrow Escape.

Paul C. Smith, son of M. S. Smith, of the W. W. Barnard Co., Chicago, had two narrow escapes from death recently during the heavy fighting just before the close of the war. A letter just received by the young man's father reports that the former was hit in the back by a piece of shell during the fighting, but he escaped with a big bruise on his back. Two days previously he had crawled back of an ammunition wagon during a heavy bombardment and a shell struck the other side of the conveyance, wrecked it and killed the mules, but Mr. Smith was unhurt. Some idea of how the allied airplanes controlled the air during the last days of the war is shown by this portion of the letter: "The enemy planes started in on us. One plane opened machine gun fire on us, but an American plane just behind brought him down. I saw five or six Hun planes brought down that day." Mr. Smith is a member of the 122nd Field Artillery, formerly the 1st Cavalry, Illinois National Guard. As his last letter said he was back in a rest camp after several weeks at the front, his parents believe that he was not in the actual fighting when the end came.

Lieutenant Boyd Killed.

First Lieutenant Gordon Boyd, stepson of Charles Dickinson, of the Albert Dickinson Co., Chicago, was killed in action in France November 5, only six days before the armistice brought the war to a close, his relatives in Chicago were informed November 16. Lieutenant Boyd formerly was a Chicago newspaper man and when he joined the army in 1917 was connected with the Popular Mechanics magazine. He joined the officers' training school at Plattsburg, N. Y., and received his commission in November, 1917, sailing for France in January of this year.

Lieutenant H. A. Hyde, Jr.

H. A. Hyde, grower and nurseryman of Watsonville, Cal., has just received notification from the government that his son, Harold Hyde, has received a commission as first lieutenant in the ambulance service. H. A. Hyde, Jr., has seen fourteen months of active service in France, his unit having been through two of the principal drives. It wintered last year near Verdun. It has been attached for nearly a year to one of the crack French regiments which has assisted in repelling the drives of the crown prince. One member of the unit has been killed, one blinded and a number gassed. Eight of the boys have received the Croix de Guerre and the unit, together with the regiment, has won a citation, entitling them to wear the red and green braid.

Operates Wireless in France.

Receiving wireless messages from the U. S. army aeroplanes as they flew over the German positions was the duty of James W. McPheron, son of R. A. McPheron, of the Cottage Greenhouses, Litchfield, Ill., and well known to the trade in Chicago and St. Louis, where he had been employed in retail stores. "Jimmie," as he was known, joined the signal corps and has been in France for some time. In his last letter to his father he said they were "betting that the war would be over in six weeks," and it had come to an end when his letter reached Litchfield. Mr. McPheron was employed by John T. Muir, Chicago, and Fred C. Weber, St. Louis, before he joined the army.

"WHAT'S IN A NAME?"

Shakespeare a considerable number of years ago asked the question, "What's in a name?" and then proceeded to save a whole lot of brain work by answering it himself. "Nothing," was his solution of the problem and he proved the truth of his answer by citing the fact that "a rose by any other name would smell as sweet."

Names on The Review subscription list go to prove that Shakespeare was right; there is nothing in a name. At first one might be led to believe there is when it is discovered that in Pine Bluff, Ark., Mae Flowers sells 'em. But, on the other hand, when we consider that Perry Onion, East Las Vegas, N. M., also has a flower store and not a vegetable establishment, it would seem that the bard knew whereof he spoke. Having settled the question equally well with the above two names, we now find that at Iola, Kan., George F. Odor deals in blooms, one of the charms of which his name describes.

Making jokes out of names is the chief forte of many so-called humorists. But, as W. W. would say, may we not be pardoned for suggesting that if by any chance Mr. Onion and Mr. Odor should form a partnership?—Well, you say it.

Wenham, Mass.—B. Hammond Tracy, of Cedar Acres, has purchased the entire stock of J. L. Moore, Northboro, Mass., who traded as the Northboro Dahlia and Gladioli Gardens, one of the largest stocks in the United States.

SEASONABLE SUGGESTIONS

HERBACEOUS PERENNIALS.

It is time now to cut down all hardy herbaceous perennials and after doing so to clear away the weeds from about them and apply a top-dressing of barnyard manure, if it can be spared for the purpose. It is not too late to transplant many hardy perennials and any of this work is better done before the tops are cut away. Some herbaceous plants are not reliably hardy and in the colder states it is safer to lift and store such plants as Helianthus multiflorus plenus, phloxes, kniphofias, Anemone japonica, pompon chrysanthemums, Incarvillea Delavayi and rehmannias in a cold cellar or frame for the winter. If you want to increase your phloxes, dig up a number of clumps now and store in a coldframe. In February start these up in a cool greenhouse and you will get a big crop of cuttings, which will root readily and make splendid field plants by the following fall.

BROAD-LEAVED EVERGREENS.

Before the ground freezes up it will pay well to give rhododendrons a good soaking of water with a hose. The reason so many of these beautiful plants die each spring is not so much on account of severe frost as of a lack of moisture at the roots. Deciduous trees and shrubs will survive if the ground freezes up with their roots comparatively dry, but it is otherwise with evergreens, especially rhododendrons and other plants with broad leaves. If, however, they are well soaked just before winter shuts down on us and a generous mulch of leaves to exclude frost from the roots is applied, they are fairly certain to winter well. This applies to practically all evergreens, especially those planted within the last few years. The covering up of hybrid rhododendrons, which entails much labor and experience, is not necessary, as experience has proven. Windbreaks are helpful, but neither will avail if the ground freezes up while the roots of the plants are dry and no water can percolate the leaves for months. Such varieties as delicatissimum, Charles Dickens, Caractacus, C. S. Sargent, album elegans, album grandiflorum and roseum elegans have withstood minimums of 20 degrees below zero and maximums of below zero with no injury to the buds or foliage when treated as described.

PROTECTION FOR PANSIES.

If we could be certain of a covering of snow throughout the winter, there would be little need for artificial mulches for plants. Unfortunately, we cannot depend on this and great harm is done to unmulched plants as the sun rises higher in the heavens toward spring, when sudden thaws and bare ground are succeeded by keen frosts. The sun softens the ground daily and the warmth helps to sossle the uncovered plants. Mulch of some kind is therefore a necessity. For pansies it should not be applied until the ground is hard. Meadow hay, straw or leaves are any of them good, but whatever is used must be held in position in some way. I find that a light scattering of loam or old manure proves effective and is easier to apply than boards, brush or cornstalks. Such plants as myosotis, daisies, violas, digitalis, hollyhocks, Coreopsis grandiflora, sweet williams and sweet rockets can be similarly treated.

In severe climates where some of the plants named do not winter well outdoors, they should be lifted now and planted closely in coldframes. A coating of perfectly dry leaves, with sashes placed above to keep out moisture, will keep them safe. Some ventilation should be given during warm spells through the winter, otherwise many of the plants will sweat and damp off.

DOINGS IN DIXIE

THE STRENUOUS LIFE.

D. C. Horgan, of the Idle Hour Nurseries, Macon, Ga., has not had a chance to put in an "idle hour" for many a moon and the prospect is not promising for an early surcease of activities. Mr. Horgan made a record as a member of the executive committee of the United War Work Campaign of Bibb county, an organization which set to work to "improve each shining hour" from the day it first undertook the patriotic duties it has discharged with such signal success. An account of the going over the top in the Fourth Liberty Loan drive of the city of Macon and the county of Bibb and Mr. Horgan's participation therein appeared in a recent issue of The Review. Business is rushing, meanwhile, at the Idle Hour Nurseries, to the extent that it taxes the working force of that busy establishment to the limit.

TICKLING TULSA.

Maxwell & Co. had their first annual chrysanthemum show November 9, and it was a great success. A page advertisement in a morning newspaper announced the exhibition, which was open from noon until 10 p. m. There were more than 2,000 mums of a number of varieties, all produced at the Maxwell greenhouses, and the crowds that filled the store were, as one enthusiastic woman expressed it, "tickled pink." The following day, Sunday, the flowers were placed on sale and cleaned up nicely. "Our sale netted us several hundreds of dollars and, besides, was a big boost for the business in general," reports Lloyd Maxwell.

The advertisement that announced the exhibition and sale was an attractive one. At the top, bottom and one side there were borders of flowers drawn in pen and ink, while the artist had sketched in scenes depicting the various uses of flowers.

The store of Maxwell & Co. is located at 816 North Elmwood avenue and is conducted by Lloyd Maxwell. The other member of the firm is John Maxwell, who now is in the government service. Both have had a long experience in the flower business and started a number of years ago the greenhouse establishment at Alva, which is now conducted by their father.

Recently the Maxwell brothers purchased a 40-acre tract of land and now that the restrictions on building have been removed by the War Industries Board will undoubtedly soon make good their announced intention of building a range of 50,000 feet of glass.

BIRMINGHAM, ALA.

The florists of Birmingham had their difficulties in September, but October business was immense. With the war clouds past and the sky clear, the prospect in all respects is improved and all are rejoicing.

Theo. Smith, of the Hillman Flower Shop, reports the finest business on record for the month of October and he says November is better still. He has secured the services of Miss Ethel Johnson, of New York.

A. J. Koenig does a rushing business, but finds time to go fishing once a week.

The G. B. McVay & Sons Seed Co. has all it can do with funeral and wedding work.

J. L. Parker is selling quantities of mums. T. S.

KNOXVILLE, TENN.

The Market.

We have been having an unusual fall, beautiful, sunny days, with crisp, clear nights. The fine weather certainly has effected a big saving in coal, as most of the local florists have burned little fuel this fall, and, unless we have severe weather later on, our fifty per cent quota of coal will be equal to at least seventy-five per cent, as last October and November we had severe weather. Practically all bulbs have arrived and are finding ready sale. Chrysanthemums are plentiful and the price has declined to some extent, the best varieties selling for $5 per dozen. Carnations are improving and clear daily at $1.50 per dozen. Roses are off crop and the demand is much greater than the supply. All the growers expect to bring in a bumper crop for Christmas.

Immortelle and Atlas wreaths appropriate for the holidays are being shown and are beginning to sell readily. Glass oak covers that have been used extensively by the florists in connection with the immortelle wreaths are scarce this year, there being less than three dozen in the city. In the past the trade demand has been for from 100 to 200.

Knoxville did herself proud in the huge demonstration November 11, celebrating the signing of the armistice. Stores were closed all day.

Various Notes.

A. H. Dailey has an attractive window featuring pictures of the Allied commanders and President Wilson, with a display of pompon chrysanthemums both in pots and cut.

A. J. McNutt has been busy, cleaning up almost every day. On account of the shortage of help, he has been forced to do part of the firing at his greenhouses.

C. S. Custer reports business good, with a shortage of stock.

Baum's Home of Flowers, Inc., has been busy for the last few days, but there was enough stock to go around. This firm has been handicapped on account of sickness in its force, the following having been away from a week to ten days: K. P. Baum, G. W. Chesney, Miss Mae Cartwright, Miss Lucy Manly, Mrs. Maud O'Neal. Charles L. Baum has been suffering with rheumatism, but has kept up. Newton Sterling, for fourteen years superintendent of Crouch's greenhouses, has charge of the rose range at Baum's. He promises to show something good for Christmas. C. L. Canup, who has had charge of the carnation range for the last seventeen years, has the finest crops on record, with reduced help, which speaks well for his management.

Baum's has just finished sowing twenty acres of wheat.

C. W. Henderson & Co., the W. W. Scarbrough Co., the J. S. Sample Co., D. R. Mayo and Kaiser Bros., local seedsmen, report the largest sale of fall seeds in the history of the business, especially wheat.

Robert Shoch, representing the M. Rice Co., Philadelphia, was a visitor November 9 and 10. He reports business the best on record. In fact, Mr. Shoch sold up a great many items until January 1. Reports such as this show that the florists' business as a whole is prosperous. K. P. B.

IN FORT SMITH, ARK.

"Flu" Hits and Helps George Rye.

The "flu" hit this part of the country in the early part of October and the average number of deaths up to the present time was six a day. Flowers were few and far between. Moreover, such as could be obtained sold for the highest prices ever known, except for Christmas sales. The northern markets were unable to supply the demand here and ferns were unobtainable. I was ill from October 14 to October 30 with the "flu" and my wife ran the business. My book account was the largest I ever had in the business; even went beyond Christmas business. The other florists in town had all the business they could do and more. The crop of mums was late. There was no frost here until October 31, but the summer was so hot that the mums were not up to standard. Never in the history of the florists' business have such prices been obtained for funeral work, and never before has such a large amount of stock been used for this purpose.

The prospects for the winter are not so bright as could be wished, for the simple reason that northern market prices are so high that, outside of funeral work, the demand will not be so great as formerly.

Business for the last two months has been the best ever known in the history of the flower business, but, as stated, there was great difficulty on account of the shortage in the northern markets, upon which we depend for stock. Besides, the northern people would not wire back or let us know they could not fill orders, and their failure to do so got us into trouble.

But, all such difficulties aside, this has been the greatest year ever known in this section in amount of money spent for flowers. George Rye.

Memphis, Tenn.—The Flower Shop, Miss Kate Harris and Mrs. M. E. Irby proprietors, has been through a period of stress, due to the immense business brought by the epidemic at a time when there was illness in the families of both members of the firm.

OUR BUSINESS OBJECT

MAKE A PROFIT.

These three words, "Make a Profit," stand out conspicuously in a sign on the wall in the office of the head of a large department store in Philadelphia.

The sentence is short, but it means much. Yes, more than most of us in business stop to realize.

Many florists today are basing their selling prices of cut flowers and plants, and their charges for services rendered, on olden-time costs. But conditions have changed; the price of labor has advanced, hours have been shortened, delivery service by automobile in many cases has been forced upon us. Everything that enters into the conduct of our business, including everything we buy to sell again, such as seeds, bulbs, pots, supplies, etc., costs much more. Look at the price of coal! Wax paper costs now just double what it did twelve months ago. Cotton twine in three years has increased to five times its former value. In fact, one might go on in an endless citation of things like these.

Have you increased your selling prices for plants, cut flowers, funeral designs and labor performed for your customers? If not, why not?

Every florist knows the cost of everything he buys; he should also know the cost, and he can easily figure it, of everything he grows himself, and the cost of the labor he performs. He should add a fair profit for his services. The public does not want to be victimized, but it is willing to pay a fair price for anything it wants. In every line of business except the horticultural industry, unheard-of prosperity is being enjoyed and that same prosperity is right at hand for the florist.

A representative of a leading eastern supply house was recently in the retail store of a florist, when a prospective customer came in, asked the price of funeral designs and was informed that they ranged from $2.50 up to $5.00, and this was in a town that is doing an enormous volume of war work. The prospective customer walked out without leaving an order. Why?

The price quoted seemed to the buyer to be too low. He wanted something better than was offered and he was willing to pay for it, which he did elsewhere later in the same town. Imagine the folly of quoting such a price, with cut flowers at a premium for several weeks! The florist did not stop to think that tin foil costs double, wire costs three times its normal value, twine costs five times its normal value, and paper costs twice its normal value.

Some florists are still selling geraniums in 4-inch pots, and the flower pot goes with the plant, for 10 cents. They think they cannot get more than 12 cents or 15 cents for an Easter lily or a hyacinth.

Man, it costs you more than that to grow these items, so do not figure that you have made a profit. You actually have lost money, and the sooner you realize it the better.

Mr. Florist, this little reminder has been written in your interest. If you want to pay your bills when due, make a living and be able to lay something aside for a rainy day, which is your just due, charge fair prices, "Make a Profit." Start today—now.

BALTIMORE.

The Market.

This week the market is in better condition than for some time. All first-class stock cleans up well. There are more first-grade roses than usual at this season and, although the supply of mums is large, they sell up well. The mums this year are as fine as I have ever seen them. Of course they grade all the way from the large specimen flowers to the small outdoor kind, but there seems to be a big supply of those that sell from $1 to $3 per dozen. There is a fair supply of all miscellaneous stock to be had. Prices hold good and supply and demand balance.

November 11, Peace day, all the wholesale houses, as well as many of the retail stores, like every other line of business, closed down for at least half a day. There was no business to be done, as the public could think of nothing but celebrating, and, as the celebrating was of the boisterous kind, flowers had no part in it.

However, the prospect is for a good season ahead for the florists. The public feels more at ease; especially the class that entertains feels more like resuming old conditions. As yet it has not been definitely settled whether the Monday cotillions will be resumed, but from the present indications it seems probable they will. If this be the case they, of themselves, will insure a great deal of entertaining.

Most of the growers have their ranges stocked to full capacity, intending to close down one-half at the first of the year. Now that it seems certain they will be allowed to use all the coal they wish, there should be no scarcity of stock, and, as a great deal of labor will be released, it should not be long before our business is again on a normal basis.

Club Meeting.

The Gardeners' and Florists' Club held its regular meeting November 11, and although the city was in a state that bordered on frenzy, the Florists' Exchange hall was filled to capacity to hear the lecture by Robert Pyle on "Roses and Rose Gardens at Home and Abroad." Mr. Pyle's lecture is certainly well worth hearing and the illustrations are fine. Old rose growers who were present said it was one of the most practical lectures they ever had heard. Mr. Pyle took occasion to pay a glowing tribute to John Cook, classing him as one of the greatest rosarians of this or any other country, and congratulated Baltimore on having a florist of his ability for one of its citizens. A fine picture of Mr. Cook formed part of the illustrations.

Another visitor on this occasion was Samuel S. Pennock, well known in the trade for twenty years. Mr. Pennock made a happy speech and spent the evening greeting old friends.

J. E. Morichard, of New York city, was also a visitor. He was called upon for a speech and, being carried away by the spirit of the day, gave us a most stirring patriotic address. Mr. Morichard is the general representative of the S. S. Pennock Co. and travels all over the east. He is optimistic over the outlook for the florists' business during the coming winter and can see nothing but good times ahead for the florists. His argument is, as the boys begin to come home from "over there" and from the various cantonments, they will be lionized and entertained, all of which will take flowers.

A dinner was tendered our guests at Hotel Rennert before the meeting. Those at the table were Samuel S. Pennock, Robert Pyle, J. E. Morichard, Richard Vincent, Jr., R. A. Vincent, Isaac H. Moss, Fred Bauer, J. J. Perry, C. M. Wagner, Albert Fiedler and Robert T. Paterson.

Various Notes.

Robert L. Graham's uptown store had a most attractive window display last week. The idea that Robert, Jr., had worked out was a "harvest home" window. Autumn foliage and golden pumpkins were used in the display, together with fine specimen chrysanthemums. It was a piece of work he might well feel proud of and it attracted lots of attention.

George J. Muhly is busy these days getting ready to push, for all it is worth, his line of "Keystone Quality" florists' supplies. Mr. Muhly says that his new venture is bound to be a success, and there will be no rest for his Ford this winter, as he intends to go after the trade and, what is more, he intends to get it.

Tate.

CLEVELAND.

The Market.

Business conditions during the last week continued good, with a fair amount of stock to meet the demand. Roses are arriving in good condition, all grades cleaning up daily. Carnations are in good demand. Chrysanthemums clear with little trouble and bring almost any price demanded. Pompons have had a ready market. A few good sweet peas have been coming into the market. Violets have had a good call, both single and double varieties. American Beauties have been cleaning up well. Calla lilies also have been in favor.

Various Notes.

Most of the florists called for their flowers when the wholesale houses issued an announcement that a charge would be made for deliveries. The first day it seemed good to see so many on hand for their supplies, whose voices one was accustomed to hear over the phone asking why their stock had not been delivered, or because on delivery they had found they had forgotten something and wanted it rushed out. The city has been mapped out in four zones, the charges being 15 cents for the first zone, 35 cents for the second, 50 cents for the third and 65 cents for the fourth.

The sympathy of the trade is extended to Miss Wilhelm in the death of her brother.

R. E. Blackshaw, representing the Ove Gnatt Co., Laporte, Ind., called on the trade during the week.

Herbert and Guy Bate, of Newton Falls, were visitors last week.

W. F. B.

ROCHESTER, N. Y.

The Market.

There has been little change in the local market since the last report. Weather conditions are favoring us, November continuing open and clear. The shipping demand continues brisk, with plenty of stock on hand. The health department reports that the epidemic of influenza is well under control and each day the reports of new victims are smaller. Funeral work has fallen off considerably and conditions are getting back to normal. The chrysanthemum season is now at its height and each store is almost a flower show in itself. Wonderful blooms are seen, including yellow and white Turner, Appleton, Bonnaffon, Golden Gleam, Maud Dean, Queen, Rager, Harvard and Chieftain. According to report, the trade expects to be well taken care of in mums for the Thanksgiving trade. The growers report heavy stocks and the later varieties will be plentiful by that time. The outlook for pompons is encouraging. Plenty of good stock continues to arrive daily. Prices are normal. The supply of carnations is increasing weekly and fairly good stock is seen. Violets are of splendid quality, but do not sell rapidly. They are bringing from 50 cents to 75 cents per hundred. Easter lilies are falling off in supply and they are cheaper. A few good callas are seen. All outdoor stock, except cosmos, was frozen several days ago. Thus we are relying entirely on inside-grown stock. The supply of roses is equivalent to the demand. Stock is good, with clean foliage. Short-stemmed stock is more plentiful and sells well. Red roses have been good sellers this week, both in bouquets and basket work. Tied with the tricolor ribbon, they have been popular indeed. Ophelia and Sunburst always find a ready sale. Orchids meet with only a small demand. Bouvardia in white and colors is seen, but the colored does not sell so readily. There is a noticeable demand for potted stock. Cyclamens, pompons, Primula obconica and begonias are most prominent. The demand for asparagus continues good. Smilax and other greens receive a fair demand. Supplies of all kinds are plentiful at the wholesalers' and a good amount of business along this line has been noticed of late.

Various Notes.

Lieutenant Sims, well known among the local florists, and a brother-in-law of Oliver Boucher, is reported killed in action in France recently. He was assigned to the 108th Infantry and had seen considerable service. He was well liked by his comrades and they enjoyed being under his command.

George Pantos, who for the last year or so has occupied the flower stand at the corner of Main and Clinton streets, has sold his business to Collatos Bros. and in the near future will open a flower store in Lynn, Mass.

Visitors to the trade last week were: Richard H. McKerr and daughter, of Canandaigua, N. Y.; Milton Selinka, of Schloss Bros., Ribbons, Inc., New York, and Morris Cohen, of Cohen & Hiller, New York.

Hugo Teute is cutting some wonderful white and yellow Turner mums, which are bringing him real money. They are large and sell rapidly. His other varieties are also in fine shape and he is cutting heavily from these.

The chrysanthemum show which has been held at the store of George T. Boucher during the whole of this week has proved a great success. The store has recently been redecorated, and for this special occasion white lattice brackets have been placed close to the ceiling, from which are suspended branches of brown oak. Many bright-colored Japanese lanterns are hung in the store and also in the windows. The collection of chrysanthemums is interesting, ranging from miniature types to the largest specimen Turners. Beautiful baskets of fruit and flowers, as well as small gourds filled with strawflowers, are shown. The management is to be congratulated on such a splendid display.

Walter La Vigne, son of Frank La Vigne, who enlisted in the Aerial School of Photography at Kodak park and graduated recently, is stationed at Call Field, Texas. He writes home saying that he enjoys the life.

All the florists closed their stores at noon November 11, when the glorious news of the signing of the armistice was made known. Never in the history of the city has a bigger crowd collected or a bigger celebration taken place.

H. J. H.

CINCINNATI.

The Market.

Business is good. The supply has shortened up within the week and everything that comes into the wholesale houses finds a good market. As far as the supply is concerned, Thanksgiving prospects are not overbright. The supply of chrysanthemums will be below that of other years, for the reason that practically all varieties generally used for Thanksgiving will have been cut by the end of this week and sent to the market, as least so far as many local growers are concerned. Of course there will be many, but there will not be so many as in the past for that day.

Roses are plentiful and meet with a ready sale. The carnation supply is fair. Pompon chrysanthemums are in good supply and meet with a good market. Callas may be had. Easter lilies are scarce. Among other offerings are sweet peas and single violets. Greens are fairly plentiful. New bronze galax is here.

Various Notes.

Miss Laura Murphy, of the Christmas Fund committee for the boys in the service, reports that up to this time over $500 has been subscribed and paid into the fund. Forty-two names have been handed in up to this time. The money for the boys who are overseas will be mailed this week.

C. E. Critchell has just received a new stock of supplies for Christmas. During the last several weeks he cleaned out his entire stock of supplies which he expected to use for the early winter and Christmas demand.

William Mayhall has received honorable discharge from the Artillery Officers' Training School, which he was scheduled to enter November 21.

Miss Fannie D. White, of Lexington, Ky., when in town this week, reported that she had sold her place to L. A. Fennel, of Cynthiana, Ky., and that the latter already had taken possession.

Mr. and Mrs. L. H. Kyrk have the sympathy of their friends in their bereavement in the death of F. W. Burchard, Mr. Kyrk's brother-in-law, formerly of Tiffin, O.

J. A. Peterson & Sons have an excellent lot of cyclamens and begonias ready for shipping. They expect to dispose of every one of them by the time the holidays come around.

Among recent visitors were Robert Shoch, representing the M. Rice Co., Philadelphia, Pa.; Mr. Barber, of the Jones-Russell Co., Cleveland, O.; W. C. Johnson, Memphis, Tenn., and G. W. Frisch, Dayton, O.

C. H. H.

NEWARK, N. J.

The Market.

With the waning of the epidemic the volume of funeral work has decreased, but there is still a good deal to be done in this line. Transient trade is fair at present, but not in comparison with pre-war conditions.

Mums are arriving in quantities sufficient for the demand and the quality of the stock is excellent. The number of varieties is larger than in former seasons. Cosmos is still good, but shows signs of being past its prime.

Various Notes.

J. A. Manda, of Valley road, West Orange, N. J., a grower of orchids, has developed a new type of this flower which he has named Sergeant Manda, after his son, Edward A. Manda, who is a sergeant in the service overseas and was recently reported wounded. The orchid is a small bloom of reddish brown color.

Now that peace seems at hand, Newark florists are looking forward to the steamboat basket trade again. Before the war some of the trade enjoyed a brisk business in baskets of flowers for people leaving New York for Europe.

R. B. M.

PROVIDENCE.

The Market.

Business continues good, the number of funerals still being slightly above normal, causing stock of all kinds to clean up well at satisfactory prices. There are few novelties in the market, but everything finds a ready sale. Chrysanthemums are now at their zenith and are among the best features. They bring from 50 cents to $1 per dozen on sprays and $1 to $4 per dozen on single blooms; roses sell for 5 to 12 cents and carnations 2 to 5 cents. The demand for mums was considerably accelerated during the latter part of the week by the annual chrysanthemum exhibition at Narragansett hotel by the Rhode Island Horticultural Society.

Various Notes.

Charles Smith, of Washington street, was a business visitor in Boston last week.

Frederick Dietz, of French street, made a business trip to New York last week.

H. M. Robinson, Jr., of Boston, Mass.,

who is in the Naval Reserves, is editing "The Trigger," a lively paper published each week by the Naval Rifle Range Force, at Rumford.

At the financial town meeting of Barrington last week $1,000 was appropriated for the care of trees and destruction of tree pests.

F. Brooke, of T. J. Johnston & Co., was one of the leading workers in the United War Work campaign last week.

Lawrence Hay was reëlected keeper of the old cemetery and Everett W. Adams, tree warden, at the meeting of the East Providence town council last week, each for one year. W. H. M.

JAMESTOWN, N. Y.

The Market.

Demand for flowers of any variety was of negligible proportions during the last week. The equilibrium of the market was maintained, however, as supply in general is low. Mid-season mums are cut out and late varieties are just coming in. This feature rendered impossible even a temporary glut and late November demand will nicely take care of the heavy supply now maturing. Carnations and roses are improving in quality and crop conditions are such that the shifting of demand at the commencement of December occasioned by the elimination of mums in quantity from the general supply will not affect receipts appreciably. The attention of the trade is focused on Thanksgiving day and the consensus is that the last week in November will see the wholesaler demanding almost any price for good quality mums and getting it. Demand is expected to exceed anticipation and it is probable that eleventh-hour orders will result in price advances all around. This prognostication is not without logic, as passing events are of a character to inspire more than ordinary desire in the hearts of the people to observe Thanksgiving day with festivities befitting the great events of the last few weeks, giving thanks to Him who shaped those events. The joy of victory is causing the national pulse to beat fast and unstinted generosity in celebrating release from the rigors of war doubtless will bring a flood of gold to the florists. Advance orders placed by retailers of national prominence are greatly in excess of their purchases last year and, as their advance holiday orders are regarded as the gauge of trade conditions, it may be assumed that the holiday will be one to be remembered.

Various Notes.

N. E. Flyn, lessee of the store and greenhouses on West Eighteenth street, owned by the Schluraff Floral Co., reports his new venture as panning out more successfully than he anticipated. In addition to the culture of flowers, Mr. Flyn will devote a portion of the greenhouses to the growing of vegetables. The demand Erie holds for the latter assures a satisfactory market at all times for the entire production.

C. G. Locke, of Arkport, N. Y., is closing down his greenhouses for the winter after enjoying a splendid season's business in small cyclamens, primulas and cinerarias. Mr. Locke states that it is nothing short of wonderful, the demand that can be created for small plants through advertising in The Review. Plans are under consideration for a rooted-cutting and small-plant business on a large scale next year. With the painstaking care Mr. Locke gives his stock, success in the undertaking is assured.

J. C. Layton, of Olean, N. Y., is back on the job again, thoroughly recovered from influenza. Mr. Layton had a run of hard luck that would have broken a less sturdy spirit. During the epidemic his store manager, Mrs. Babinger, and his two brothers died of pneumonia and, being incapacitated himself, he was unable to supervise the work at his greenhouses, with the result that over 50,000 geranium cuttings were ruined and carnations and other stock seriously injured. Mr. Layton is working day and night in an effort to get things in first-class condition again.

Steve Kost, well known to the trade throughout the country as traveler for the Wm. F. Kasting Co., has severed his connection with that concern and accepted a position as southern representative of the Quality Brands Co., of Cleveland, O., manufacturers of Vitaplastic glazing compound. Mr. Kost passed through this territory last week, en route to Baltimore, where he will have his headquarters, saying good-bye to his many friends and incidentally adding a good word for the goods he is now exploiting. We are all sorry to lose Mr. Kost, as his bubbling good humor, sound philosophy and perennial optimism served as a tonic to our spirits for so long a time that it will be hard to reconcile ourselves to the fact that the tedium of business will no more be beguiled by his visits.

H. M. Girton, of the Mountain Park Greenhouses, Ridgeway, Pa., predicts the largest Thanksgiving-day business in the history of the trade. Mr. Girton bases his prophecy on the fact that the cessation of hostilities overseas gives the country an extraordinary cause for thanks and that relaxation of the ban on social entertainments will result in parties and celebrations to commemorate the occasion that will call for larger quantities of flowers than usual for Thanksgiving day. Mr. Girton's stock is in fine condition and, as he says, "everything is in order for the biggest winter's trade in our history."

C. N. C.



Andrew C. Benson.

THIRTY YEARS ON THE JOB.

Thirty years is a considerable span of time, but that is the duration of the regime of Andrew C. Benson as superintendent of the Bassett & Washburn greenhouse range, Hinsdale, Ill. Mr. Benson completed his thirtieth year at the Hinsdale range November 14 and there was a considerable celebration. The accompanying portrait of Mr. Benson was taken some time ago and it is safe to guess that the carnations he holds in his arms are Belle Washburn, which was produced at the Bassett & Washburn range.

CYCLAMEN MITE.

I am sending you a couple of my cyclamen plants and would like to have you advise me what to do with them. I have been growing cyclamens for the last twenty years and have always had good success with them heretofore, but this year my plants are all like these which I am sending for your inspection.

W. H. J.—Minn.

The cyclamen plants have not come to hand, but I think they probably are attacked by cyclamen mite, which ruins many a fine batch of these beautiful winter-flowering plants. It usually is noticed first when the blooms make their appearance. These come deformed, streaky and darker-colored than normal. It is almost impossible to save a batch of plants after the mite is well established. Sprinkling the benches with fresh tobacco stems from time to time seems to act as a preventive, as does spraying with nicotine extracts all through the growing season. Some good growers insist that if nicotine liquid is used once a week and well sprayed into the centers of the plants, the pest can be overcome. Nevertheless, our most successful growers have been troubled by attacks of it from time to time.

Weak fumigation with hydrocyanic acid gas has helped to exterminate the pest. This cannot be used with safety, however, during the warm weather, and I would have more faith in nicotine sprayings, using them while the sun shines brightly, which is the time the tiny pests crawl out from their hiding places in the flowers. C. W.

Dallas, Tex.—Owing to the death of Seth Miller, president of the Green Floral Co., the property of this concern may be sold.

Norwich, Conn.—Alfred Hunt, thinking it impossible to secure enough coal to operate his range, which was planted in roses, decided to dispose of his fifty per cent allotment to George Smith and to obtain his supplies of stock from the latter during the coming season. He will use the opportunity afforded to reconstruct and improve his establishment. Good business in Norwich continuing after the abatement of the flurry caused by the epidemic encourages the hope that the new equipment will prove an excellent investment.

OBITUARY

James Young.

James Young, of the C. Young & Sons Co., and one of the best known florists in St. Louis, died November 12, at St. John's hospital, from blood poisoning, following an operation.

Mr. Young was born in England sixty-nine years ago. When a baby he came to this country with his parents, Mr. and Mrs. Christopher Young. They landed in Canada, but came to St. Louis in 1860 and started in the florists' business in a small way at Belt and Waterman avenues. The place then was known as Young's Greenhouses. A few years later it had become the largest greenhouse establishment in St. Louis. When the sons had grown up, Mr. Young took them into partnership and formed the C. Young & Sons Co. At the death of William and John Young and the withdrawal from the business of Henry and Charles Young, all brothers, Mr. Young took into the concern his two sons, Charles and Walter, and in recent years took only a passive interest in the management, leaving it to the young men. Mr. Young was vice-president of the company at his death.

Mr. Young is survived by his wife and two sons; two brothers, Henry and Charles Young, and two sisters, Mrs. William Ellison and Mrs. H. Helwig.

Knowing Jim Young as I did, I can vouch that he was a true friend, a loving husband and father and an honorable business man. His many sterling qualities made him respected and liked by all in the trade.

The funeral services were held November 16 at 8:30 a. m. from the house and later from St. Roch's church. The interment was in Calvary cemetery. Members of the trade attended the funeral in a body and many beautiful floral offerings were sent by friends, that of the St. Louis Florists' Club being a wreath. The pallbearers were C. A. Kuehn, Henry G. Berning, John Hoolihan, Henry Helwig, M. Courtney and J. J. Beneke. J. J. B.

Henry Gaethje, Jr.

The sympathy of the trade is with the wife and parents of Henry Gaethje, Jr., Rock Island, Ill., whose death occurred November 8, after a long illness, at the age of 34 years. Members of the Tri-City Florists' Club, consisting of the florists of Davenport, Ia., Rock Island and Moline, Ill., attended the funeral services, which took place November 10.

Samuel Slack.

Samuel Slack, Balboa park rosarian, formerly rose grower for Boyle & Darnaud, and one of the best informed rose culturists on the west coast, passed away at his home in San Diego, Cal., October 19, of pneumonia.

Mr. Slack was in charge of the famous Balboa park rose gardens, of the San Diego park system, for nearly five years, and his kindly, ever-courteous treatment of visitors endeared him to the many thousands of tourists from all over the world, who came to view the varied and beautiful exhibit in his charge.

Mr. Slack was born in Nottinghamshire, England, sixty-five years ago and had spent the greater part of his life in acquiring his extensive knowledge of roses and their culture. Before coming to the United States, he was in the employ of the late Rev. Dean Hole, one of the world's noted rosarians, and his subsequent career in this country demonstrated that he was a worthy apprentice to his noted instructor.

Known and loved by San Diego professional and amateur horticulturists, Mr. Slack was always generous with his knowledge and experience, and many beautiful gardens contain roses that will serve to keep his memory green for years to come.

Superintendent John G. Morley, of Balboa park, expressed deep regret over the loss of Mr. Slack, whose services he valued highly and for whom he had the warmest personal regard. A. D.

Benjamin Connell.

Benjamin Connell was a well known figure in the florists' and nursery business of the eastern United States. An acquaintance of over fifty years among his associates left with them an impression of one who gave close attention to business, who possessed a rare understanding of business conditions, coupled with an ability to use his knowledge for the building of a considerable business. His strict integrity and faithful attention to duty as he saw it in family, civic and business life, constitute a creditable record sealed by his death November 9.

Mr. Connell was born in Ireland, December 7, 1845. He emigrated to this country when a boy of 13 and went to live with his parents and brother and sister at Jenningsville, Pa., they having preceded him by a year. He took a position with the Dingee & Conard Co., with which concern he was identified for thirty years. He then established himself in business which he conducted in West Grove, Pa., up to ten years ago, when he moved to Merchantville, N. J., where he married his second wife. He is survived by five sons and one daughter by the first union and his wife and a young daughter by the second. He was highly respected in the community in which he lived, as well as in his former home in Chester county. He was sick only eight days, the cause of death being influenza and pneumonia.

Conard & Jones Co.

Harry W. Shaw.

Harry W. Shaw, conducting the business of the Albuquerque Greenhouse Co., Albuquerque, N. M., died at a sanitarium there November 12, about six hours after being removed there from his home. He was stricken with Spanish influenza about two weeks ago, which turned into pneumonia and caused his death.

Mr. Shaw, who was born in Eaton, O., thirty years ago, removed to Albuquerque about five and one-half years ago from Trinidad, Colo., where he had been in the greenhouse business. In company with his father, Grant Shaw, he took over the business of the Albuquerque Greenhouse Co., which immediately began to prosper under their management.

Decedent was one of the most likable young business men of his city. He was a member of the Masons, a Shriner, a member of the I. O. O. F., M. W. A., and an Elk. He also belonged to the Rotary Club. In addition to his widow, he is survived by four children, his father, Grant Shaw, and a sister. The children were ill with influenza when the father died.

Pierre Guillot.

A distinguished French rosarian passed away recently in the person of Pierre Guillot, who was associated with a prominent French house of Lyons, which has given to the world many splendid types of the queen of flowers, including La France, Mme. Falcot, Mme. Hoste, Gloire Lyonnaise, Mme. Leon Pain and Comtesse d'Oxford. M. Guillot threw into his life work enthusiasm and devotion, being a great lover of roses. He was genial and kind-hearted and always accorded a hearty welcome to visitors.

MOTT-LY MUSINGS

"This season we changed from carnations to chrysanthemums," observed E. V. B. Felthousen, of Schenectady, N. Y. "One house, planted to early varieties, which was cleaned out at a good figure, now is planted to lettuce. Another house of late mums is expected to return equally well, prices keeping up as they do." This statement calls to mind a grower (name given on request) who, from one house 28x200, planted to early chrysanthemums, chiefly Unaka, cleared $1,600. He will succeed with lettuce for a cold crop. The cut of mums was handled by a wholesale house in Manhattan.

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W. H. Showers, Schenectady, N. Y., wonders if business will continue to be as good as it has been. Schenectady has paid heavy toll to "Old Mortality," creating a big call for "tokens of sympathy."

• • • •

The Julius Roehrs Co., Rutherford, N. J., is taking advantage of the opportunity in the lull of importing to increase as rapidly as possible its large stock of orchids, in view of the demand soon to come.

• • • •

"Too busy even to think," observed F. X. Dienst, of Middletown, N. Y., and when one stops to think how rapid is the flight of thought, one realizes how strenuously our worthy confrere has been employed of late.

• • • •

W. W. Hannell, of Watervliet, N. Y., believes the demand for heather, cyclamens, poinsettias and pot plants generally will be active for the holidays, judging from the number of inquiries and orders received. Stock here is in fine shape and the shortage of labor seems hardly to be felt, an example of how one can accustom oneself to new conditions. Hydrangeas for Easter are promising and will be another strong item for spring sales.. W. M.

FLORISTS' REVIEW

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received

BY 4 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1918: President, Charles H. Totty, Madison, N. J.; vice-president, Jules Bourdet, St. Louis, Mo.; secretary, John Young, 1170 Broadway, New York city; treasurer, J. J. Hess, Omaha, Neb.

Officers for 1919: President, J. F. Ammann, Edwardsville, Ill.; vice-president, E. A. Fetters, Detroit; secretary and treasurer as before.

Thirty-fifth annual convention, Detroit, Mich., August 19 to 21, 1919.

Results bring advertising.
The Review brings results.

ONE may no longer shrug his shoulders and excuse himself with, "C'est la guerre." La guerre est finié.

THE trade in the south never has enjoyed as high a state of prosperity as has been its good fortune this season.

THE florist who has no system of looking after collections always will have money on the books, but none in the bank.

NEXT season probably will establish a record for the number of novelties put on the market. There were a lot of new things awaiting the return of peace.

TWO classes of florists are retiring from the business under present conditions: Those who never have been able to make it pay and those who have made it pay so well they can afford to retire. There are numbers of each.

THE experience of the last few months has served to show many florists that they previously employed considerably more help than really was needed, both in stores and greenhouses. While a little more than the present number of workers are needed in most places, many never will put back all of the old crew.

THERE are few florists who have not cut off one or another of the costly little services rendered in the good old days that will be slow returning—the good old days will be slow, we mean; most florists like so well to spend their money they will be quick to put the frills on again when they can, even if they do not now seem to be missed.

THE DEMAND FOR PLANTS.

While the supply of plants is short this season there is no shortage in demand for them. No grower who has surplus stock to dispose of is having trouble in finding buyers; in fact, there are more customers than there are plants, providing, of course, the proper means are used to let the trade know what is for sale. The Classified section of The Review is bringing wonderful results to those who have plants for sale. The orders received as a result of these little ads are so numerous that in many cases the advertisers are having to return checks. Like this:

Kindly cut out my advertisement. I do not like to return checks.—L. Benson, Indianapolis, Ind., September 22, 1918.

Please discontinue our carnation ad. We are sold out and dislike to return so many checks.—Joy Floral Co., Nashville, Tenn., September 23, 1918.

When you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

THE COAL MARKET.

The expectation of some florists that, now the war is over, the price of coal will be reduced will not be realized, at least during the winter of 1918-19, asserts a Chicago authority on the subject. The maximum prices fixed by the United States Fuel Administration will be maintained, because they were based on the cost of production, arrived at by an investigation of the Federal Trade Commission.

During the last two weeks there has been an oversupply of the poorer grades of bituminous coal in Chicago and other bituminous coal centers. For this reason coal has been offered at from 25 to 50 cents per ton under the government maximum prices. The better grades of coal, however, such as Franklin county in Illinois, are held at the maximum price and little can be bought. The cheaper coal comes from mines that were not worked before there was the great demand for fuel for war purposes because the quality is so poor and it is expected that their operation will cease as soon as conditions become more normal.

"Any florist who feels sorry for himself because he has a supply of the better grades of bituminous coal, bought at the government price, does not know the conditions," the coal man asserted. "Florists use the best class of bituminous coal, which will not be offered in the market at a lower price for some time to come, not during this winter, at least."

STILL TAKING THEM OVER.

Last week the United States government took over the American Railway Express Co., which heretofore had been outside government management, and placed the express service of the entire country under the control of Director General McAdoo, the same as the railroad service is.

The action was a surprise, coming, as it did, after the actual, if not the technical, close of the war, and it has aroused great opposition in political and economic circles. The American people have been willing to stand for anything the purpose of which was alleged to be the winning of the war, but there are many who cannot see why government control and operation should be extended after the war is won.

Almost the first act of the director general will be to raise express rates and the employees' salaries.

Florists heretofore have said little, not wishing to appear to be in the position of opposing anything the government considered desirable in prosecuting the war. But it is a matter of common knowledge in the trade that the government operation of railroads, telegraph and telephones and its acquiescence in the previous combination of express companies, all have resulted in a marked deterioration of service and a considerable average increase in the cost of that service.

Now that the war is won, the trade will not be satisfied with anything short of the quickest possible return to the private operation of public utilities.

GET YOUR ORDERS IN.

In a recent communication to The Review, John Wolf, of Savannah, Ga., says:

I must mention that the express service is the worst I have ever known. It is impossible to get things on time.

There are times, of course, when it is necessary for florists to send rush orders for stock; there also are times when florists receive orders for flowers or designs that depend on normal express service to reach their destinations in time. But many, many times failure to get shipments when they are needed is the fault of the florist himself.

Ever since the war began and the railroads were called upon to handle a greatly increased amount of traffic with the facilities that were taxed even before the speeding up of war work, The Review has urged the members of the trade to anticipate their wants and get their orders in as far in advance as possible. But the habit of years is hard to break, and they have gone along as in normal times—expecting pre-war service.

Outside of flowers, almost everything used in a retail store is staple. These things can be ordered now as well as next week—they will be used sometime.

This applies to what the retailer will need for the holidays—Thanksgiving, Christmas, New Year's, St. Valentine's day and the other big flower-selling days of the season, ending with Memorial day.

Now is an excellent time to take an inventory—find out what things will be needed for these holidays and order them. An order placed now will mean that the goods will arrive well in advance of the time they are needed.

CHICAGO.

The Market.

Business has been excellent; it has fully recovered the ground lost in the height of the mum season and is larger than ever before at this date. Shipping continues brisk and wholesalers report a large number of Thanksgiving orders on hand. It is the opinion of some that the first part of next week will see the biggest shipping in the history of the Chicago market. While the shipping is going along in such good shape, city trade is keeping pace with it and prices are much above normal. The retailers are also looking for a "grand and glorious" Thanksgiving and have made many preparations for handling a large volume of business. Corsage work has

We Advise You to Order Pompons of Amling's

OUR supply of bunch Mums will include all kinds and colors (here's where you get Frey's Famous Anemones) and we shall have large quantities of them—but it will be better all around to order at once.

FINE BEAUTIES

We have noted a considerable increase in the call for Beauties of late—perhaps because the trade has begun to realize that we offer exceptionally good stock and have a large supply, especially lengths up to 36 inches.

GOOD ROSES

We offer the best average large lot, or the largest strictly first-class lot, of roses we know of. Strong on

OPHELIA SUNBURST RUSSELL
MILADY WARD BRILLIANT
COLUMBIA and WHITE KILLARNEY

CARNATIONS
We have good stock.

VIOLETS
Double and Single.

BIG MUMS
Many growers are cut out.

FANCY VALLEY

There never is a day we are without Valley. We recommend you arrange for regular shipments, but we always can supply on short notice.

Include Greens with your Cut Flower orders—Amling's has everything and always the best quality obtainable

Current Price List

ORCHIDS	Per doz.
Cattleyas	$7.50 @ $10.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$ 6.00
Stems 30 to 36 inches	$4.00 @ 5.00
Stems 20 to 24 inches	2.00 @ 3.00
Short stems, per 100	8.00 @ 10.00

ROSES	Per 100
Columbia, special	$20.00 @ $25.00
Columbia, medium	15.00 @ 18.00
Columbia, select	10.00 @ 12.00
Columbia, short	8.00
Mrs. Russell, special	20.00 @ 25.00
Mrs. Russell, medium	15.00 @ 18.00
Mrs. Russell, select	10.00 @ 12.00
Mrs. Russell, short	8.00
Milady, special	12.00 @ 15.00
Milady, select	8.00 @ 10.00
Milady, short	6.00
Killarney Brilliant, special	12.00 @ 15.00
Killarney Brilliant, select	8.00 @ 10.00
Killarney Brilliant, short	6.00
Ophelia, special	12.00 @ 15.00
Ophelia, select	8.00 @ 10.00
Ophelia, short	6.00
White Killarney, special	10.00 @ 12.00
White Killarney, select	6.00 @ 8.00
White Killarney, short	4.00
Mrs. Ward, special	10.00
Mrs. Ward, select	6.00 @ 8.00
Mrs. Ward, short	4.00
Sunburst, special	10.00 @ 12.00
Sunburst, select	6.00 @ 8.00
Sunburst, short	4.00

Extra special roses billed accordingly.

CHRYSANTHEMUMS	Per doz.
All colors	$1.50 @ $6.00
Pompons.....bunch, 35c @ 75c	

CARNATIONS	Per 100
Good stock	$4.00 @ $ 6.00

MISCELLANEOUS	
Violets	1.00 @ 1.50
Valley	6.00
Easter Lilies	15.00
Rubrum Lilies	4.00 @ 6.00
Calendulas	3.00 @ 4.00

DECORATIVE	
Plumosus....per bunch, 50c to 75c	
Sprengeri...per bunch, 25c to 50c	
Adiantum, fancy long	1.00 @ 1.50
Smilax .....per doz., $3.00	
Ferns.....per 1000, 4.00	.50
Galax.....per 1000, 2.00	.25
Mexican Ivy.....per 1000, 6.00	.75
Leucothoe..... per 1000, 7.50	1.00

Store Open from 7 A. M. to 5 P. M.
Closed All Day Sunday.
Open Saturday to 8 P. M.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

ZECH & MANN
30 E. Randolph St.
CHICAGO
Long Distance Phones { Central 3283 / Central 3284

Now that the
WAR IS OVER
OUR BUSINESS WILL BOOM
Take time by the forelock and make the best of your opportunity by being prepared to handle the increased business.
Place your order with us. We will be strong on all Thanksgiving stock

Mention The Review when you write.

come to life again. The opening night of the opera, November 18, brought a big demand for them and the retailers say it looked like a before-the-war opera. Increased numbers of corsages also are being used for street wear, violets being a popular seller. Many large retailers report that during the latter part of last week they received orders for many table decorations, etc., work they had not received for a year or more, due to the war conditions.

Stock conditions, with a few exceptions, are almost like those of last week. Chrysanthemums continue to be the leader in the market, with large quantities arriving, but the end of their season is near. Some of the best growers will be cut out by the end of the week and will have none for Thanksgiving. The demand for fancy stock continues to be larger than the supply, while other grades also meet with a good call and clean up well. Prices remain good. Yellow pompons are most abundant and the cheapest flower on the market. White and pink bunch mums are not equal to the demand and bring excellent prices.

Long-stemmed roses are coming in good quantity and there are just about enough of them to take care of orders. It looks like a coming shortage for this class of stock. Other lengths, however, continue on the short side. Prices on roses have stiffened, the shorts most of all.

Carnations are arriving more plentifully and meet with their usual good demand, but it is the same story with them as in the last few weeks, more stock, more orders, which puts them on the short side, bringing a satisfactory price. Some long-stemmed stock has made its appearance, but the quantity is small. The better grade pompons continue to be used to make up for the carnation shortage.

There is a larger supply of orchids than there has been for some time, but there are not enough for present needs and prices have advanced. The usual demand for Easter lilies continues and these are not plentiful. Rubrum lilies have met with an unusual call, evidently due to the shortage of Easter lilies, and they bring a good price. A few callas arrive, but meet with little call. Valley is plentiful at this time. Calendulas are quite plentiful and of good quality, but there are not enough to meet the call for them. Pansies move steadily, but the supply exceeds the demand. Both double and single violets are arriving in good quantities and, while the call has increased, it is not large enough to absorb the stock coming in. Sweet peas had become plentiful, but the weather has not been in their favor and there is not a good call for them. There is enough mignonette for present needs. Paper Whites made their appearance on the market last week, but move slowly.

The greens situation, for the first time in many weeks, has changed. Everything moves rapidly and there is no oversupply of anything; there is just enough to go around.

YOUR 1st PROTECTION

Wholesale Dealers
—in—
Cut Flowers
for
37 Years

—GROWER-RETAILERS—

We look to a greater number of advance orders from distant *Retail Florists* who have greenhouses and have reduced their greenhouse production. Such retailers will have to depend upon a wholesale market to some or a greater extent for their supply in their shortcomings.

Buy in Chicago and from—

Kennicott Bros. Co.
Wholesale Dealers in Cut Flowers
CHICAGO

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

THINK! Have you given your Thanksgiving orders your attention?

It is time to do it now and better than when it is too late to get what you want in quantity as well as quality. We can supply you with the market's best offerings in everything as our association is composed of over seventy-five of the country's leading growers, all of whom market their stock at the association's wholesale headquarters.

THANKSGIVING PRICE LIST
Subject to market changes

SUNBURST
KILLARNEY
CECILE BRUNNER
All varieties at
Thanksgiving Market Prices

RUSSELL
Better than Beauties.
Without a doubt we have the best on the market.
In all lengths.
$6.00 to $40.00 per 100
These prices include our extra special stock in long lengths.

OPHELIA
KILLARNEY BRILLIANT
WARD
All varieties at
Thanksgiving Market Prices

MILADY
Nothing finer on the market
$8.00 to $35.00 per 100
These prices include our extra special stock in long lengths.

COLUMBIA
Another leader for you and of our usual extra fine quality.
$8.00 to $35.00 per 100
Our extra special stock in long lengths is included in these prices.

Chrysanthemums
$1.50 to $5.00 dozen.

Pompons
35c to 75c per bunch.

Calendulas
$3.00 to $6.00 per 100.

Orchids
Market Prices.

GREENS

FERNS	GALAX	SMILAX
Per 1000, $5.00	Per 1000, $2.00	Per dozen, $3.00
ADIANTUM	**PLUMOSUS**	**SPRENGERI**
Per 100, $1.00 to $1.50	Per bunch, 50c to 75c	Per bunch, 25c to 50c
MEXICAN IVY	**BOXWOOD**	**LEUCOTHOE**
Per 1000, $7.50	Per bunch, 35c; per 100 lbs., $25.00	Per 100, $1.00

Violets
$1.00 to $1.25 per 100.

Valley
$6.00 per 100.

Easter Lilies
$15.00 per 100.

Carnations
$4.00 to $8.00 per 100.

We are open until 8 p. m. Saturday, but closed all day on Sunday.
If Your Motto is "There's None too Good for My Trade"—Remember We Have the Best in Quality and Value.

Mention The Review when you write.

Retailers Organize.

The organization of the Chicago Retail Florists' Association was completed at a meeting held at the Congress hotel November 19. Officers were elected as follows:

President—L. R. Bohannon.
Vice-president—A. Lange.
Secretary—William Wienhoeber.
Assistant Secretary—F. S. Webb, 168 North Michigan avenue.
Treasurer—W. J. Smyth.

The association starts off with twenty-four charter members, the membership fee being $25, and the list includes the recognized leaders in the business. It is planned to hold weekly meetings, probably during the luncheon hour, to discuss the general welfare of the retail florists' business in Chicago.

Various Notes.

August Juergens sent the first Paper Whites of the season to the market November 14. Their unusually early arrival, following so closely on the heels of the delivery of the French bulbs, attracted unusual attention. The explanation lies in the fact that the bulbs forced were grown on Mr. Juergens' own farm in Mississippi and reached Chicago months ago.

W. J. Smyth supplied 1,200 bouquets this week for an affair at Medinah Temple, 600 on Tuesday evening and the same number again on Thursday.

Miss O. A. Tonner, of the firm that bears her name, is of the opinion that out-of-town trade fears a shortage of supplies, which she says is evident by the large number of Christmas supply orders already received, for immediate shipment.

Fred Nichlas, Jr., formerly with Peter Reinberg, has gone into business for himself, opening a cut flower and supply house in the Atlas block.

Those former florists, Lubliner & Trinz, are still extending their moving picture interests. November 18 they took over the lease of the Lakeside theater, 4730 Sheridan road, for a term of five and one-half years at a reported annual rental of $12,100. The theater has a seating capacity of about 1,000 and is the eleventh in the Lubliner & Trinz string.

F. M. Johnson says he is looking forward to the greatest buying season the florists' supply trade ever has known. While business has been good during

the autumn, buying has been mostly for immediate needs and Christmas and the winter have not been provided for on the usual scale. The arrival of peace, Mr. Johnson thinks, will result in florists everywhere preparing for the biggest Christmas and midwinter business ever known. He expects to see a scramble for merchandise, because stocks everywhere are lower than usual at this date.

After having spent the summer on his apple ranches in Idaho, Charles A. Samuelson has returned to the store on Michigan avenue. He has lost none of his enthusiasm for the outdoor life.

George Asmus was at Buffalo last week to attend the funeral of a sister, who died unexpectedly.

Nowhere in the flower trade has the return of peace been more welcome than at the store of the E. Wienhoeber Co., on Elm street. This establishment is in the center of the older aristocratic north side residence neighborhood and in ordinary times has depended less on funeral work than probably any other store in Chicago; consequently it was hardest hit by the suspension of social activities. It is stated that already a difference can be seen in the call for flowers; customers have visibly cheered up, are buying flowers more freely for their own use and sending them more generously to their friends. A resumption of social activities is expected in the near future.

Charles Grabig will celebrate his fifty-fifth birthday on Thanksgiving day. It will also be the anniversary of forty years in the trade. Mrs. Grabig, who has been in the hospital for many months, is home again and is speedily recovering from her long illness.

It was disappointing to A. J. Zech, chairman of the florists' division in the United War Work drive, likewise to others who gave their best efforts to assist Mr. Zech, to see the trade fall behind in this drive when it had gone over the top in everything of this kind heretofore.

H. C. Rowe had the family order for the funeral of Mrs. Lehman, November 13, one of the largest in recent trade history.

Carl Thomas, who has spent the summer on his farm at West Springfield, Pa., will rejoin the cut flower staff of the A. L. Randall Co., for the winter, probably about December 16.

J. B. Goetz Sons, Saginaw, Mich., sent the E. C. Amling Co., November 18, fifty blooms of their anemone-flowered seedling chrysanthemum called Sunshine. They sold at 8 cents each, perhaps a record price for flowers of that type.

The John C. Moninger Co. is about to start the erection of several houses, the orders for which were held up because of war conditions. R. E. Kurowski says that no trouble will be experienced, as they still have the main force they had before the war.

Louis Ancorala, with the A. T. Pyfer Co. before enlisting in Company A, 108th U. S. engineers, writes to his former employers that he has been slightly wounded in action during one of the Americans' big drives, but that he is getting along O. K. "Jack" Byers was in the same battle, he writes, but he had not learned whether Mr. Byers came through safely. It has been many weeks since a letter has been received from Mr. Byers and his friends in the market are beginning to fear for his safety.

Quality Speaks Louder Than Prices

ORDER NOW

For Thanksgiving

We shall have a heavy supply of

Roses and Carnations

—but we advise you to place your orders early as we anticipate a big demand.

Prices as Low as Others

PINK, WHITE and YELLOW

Chrysanthemums

Good Quality POMPONS All Colors

BEST QUALITY TO BE HAD

Columbia, Russell, Milady, Ophelia, Sunburst, Montrose, Double White and Pink Killarney, Hearst, Ward, Nesbit, Brunner, Richmond and Stanley.

None better on the Chicago Market.

All Colors CARNATIONS Good Quality

We are now in heavy crop with carnations, hence we can take good care of you on this item as well as Roses.

Choice Stock of

Valley, Easter Lilies, Calendulas, Violets, Rubrum Lilies, Pansies and all other Seasonable Stock.

Don't forget us on Greens

—AS WE HAVE—

Mexican Ivy, Asparagus, Sprengeri, Ferns, Adiantum, etc.

If you want good stock and good treatment, buy of

Chicago's most up-to-date and best located Wholesale Cut Flower House

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

You can increase your profits and business by sending all orders direct to

J. A. BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are open until 8 p. m. on Saturday, but closed all day Sunday

ORDER SOON

FOR THANKSGIVING

While we have a large supply and expect to fill all orders in full, even the latest ones, still it will be safer to order **now**—and order enough.

ALL KINDS **ROSES** ALL LENGTHS

You can do a big business using Randall's Roses

ALL COLORS **MUMS** ALL SIZES

Good stock, $2.00 to $3.00 per dozen; Fancy stock, $4.00 per dozen

ALL KINDS **POMPONS** ALL COLORS

A very large supply, 35c, 50c, 75c per bunch

CALENDULAS — Ball's special pinched stock, $4.00 to $6.00 per 100

VIOLETS — 75c and $1.00 per 100

VALLEY — We always have it, $5.00 to $6.00 per 100

ONCIDIUM SPRAYS, $5.00 to $6.00 per 100 flowers

All kinds of Greens in constant supply

A. L. RANDALL CO.

Rush Orders are Welcome — **Wholesale Cut Flowers** — Phone Central 7720

Wabash Ave. at Lake St., OPEN SATURDAY EVENING NOT OPEN SUNDAY **CHICAGO**

Mention The Review when you write.

FOR THANKSGIVING

Everything your needs require

KYLE & FOERSTER

WHOLESALE FLORISTS

160 N. Wabash Ave., CHICAGO

Long Distance Phone, Randolph 6784

Mention The Review when you write.

One of the items developed in the recent political campaign which is worthy of more attention than it received relates to the county finances. When Peter Reinberg became president of the county board four years ago he found

huge sums unpaid from previous administrations, but at the end of his first administration the county had cleared up all its bills. Mr. Reinberg has supervision of an organization which spends $16,000,000 of the public funds each year.

November 21 is the day on which John Kruchten celebrates his arrival in this world. He is 36 years of age.

H. Nichols has returned to the employment of the American Greenhouse Mfg. Co., as manager of its Chicago office. Now that the war is over, preparations are being made to handle a large volume of business. Mr. Nichols states that among the many orders they are working on is the building of three greenhouses at Wooster, O., for the Ohio Agricultural Experiment Station. They have nearly finished two large houses for George G. Schmitt, of Tuscola, Ill.

In last week's issue of The Review, in this column, was a note about Zygmund Misiewicz, who seemingly had come to life again in spite of previous reports from the government that he had died of wounds received in action in France. Another report since has been received from the government, stating that the boy has died of his wounds. Much sympathy is felt for the parents as the star that turned from gold to blue goes back to gold again.

R. J. Mohr is with the Harris Importing Co., a florists' and growers' supply house. Mr. Mohr goes with this concern as one of its partners.

Edward Mallinson, manager of the Fleischman Floral Co., reported an extra heavy demand for high-grade corsages of all kinds November 18, the opening night of the opera season. It was evident Mr. Mallinson had calculated for this, as he made large purchases of corsage flowers and ran a good-sized advertisement on opera corsages in the morning Tribune of that day.

W. C. Florentine has joined the A. L. Randall Co. as manager of the growers' supply department. Anton Then, Jr., has entered its employment as salesman.

Visitors.

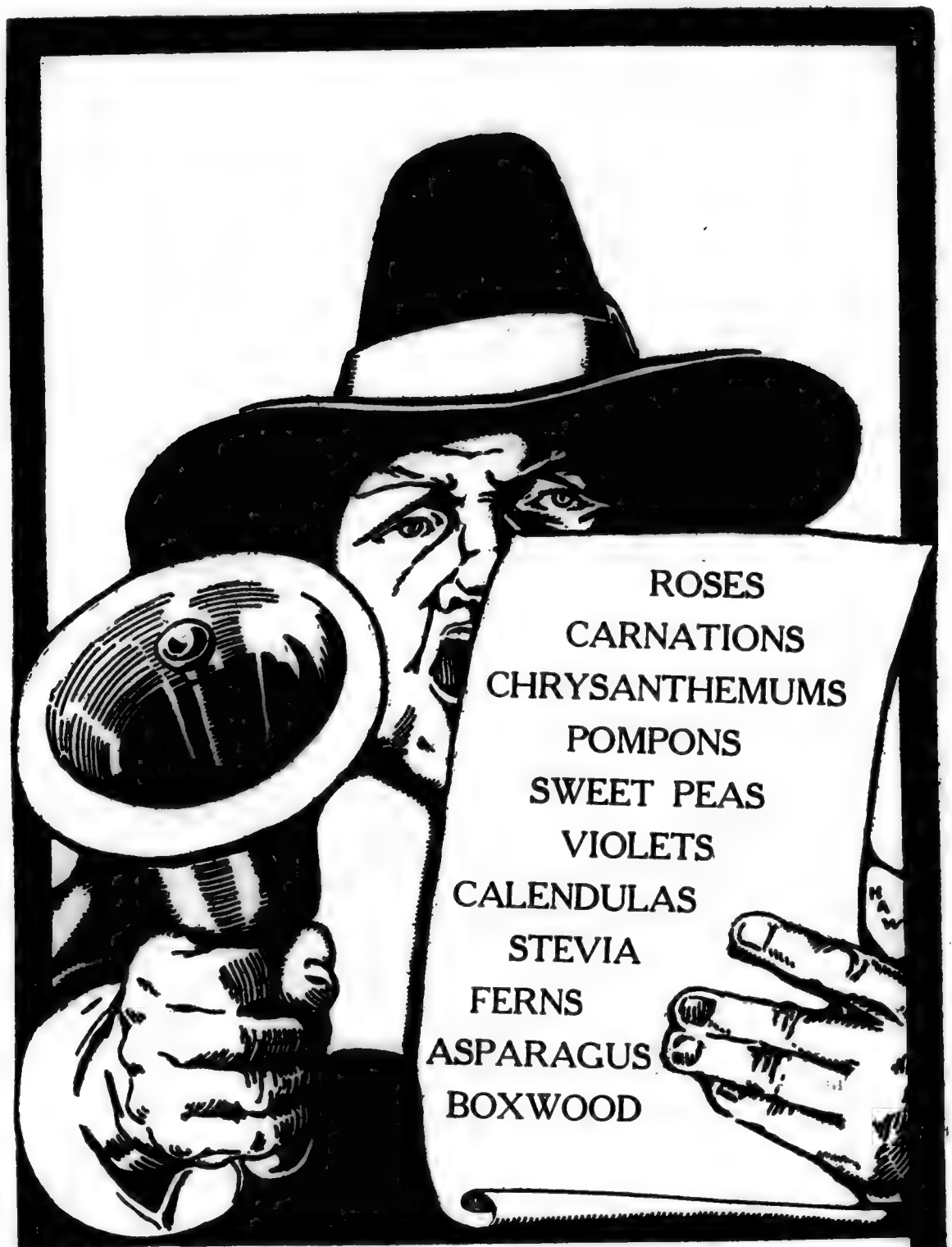
Perhaps it is the arrival of peace, or perhaps it is the approach of Christmas, but in any event buyers are coming to market in greater number than at any time in the last year. Among those seen in the wholesale houses this week have been: Alfred Forder, Cincinnati, O.; Mr. Williams, of Williams & Clark, Muncie, Ind.; Carl Frick, of Tiedke Bros., Toledo, O.; Charles Frueh, Saginaw, Mich.; Fred Rentschler, Madison, Wis.; J. C. Steinhauser, Pittsburg, Kan.

Roy Currie, of the Currie Bros. Co., Milwaukee, and Mrs. Currie, were visitors November 18. Mr. Currie was seeking French and Dutch bulbs. They motored down from Milwaukee and found the roads all but impassable, being forced to make many detours.

NEW YORK.

The Market.

The market has settled down to a condition practically normal. The supply is plentiful and the demand is such as to make clearances possible. Chrysanthemums, of course, are the main feature of the supply, and arrivals are heavy. Yellow varieties are in the majority and appear to move more slowly than others. Many attribute this to a



HEAR YE! HEAR YE!

Thanksgiving Price List

		Per 100
ROSES		
Russell and Columbia—Good		$ 8.00 to $12.00
Select		15.00 to 25.00
Ophelia, Sunburst, Killarney, White Killarney, Brilliant, Milady	Long	10.00 to 12.00
	Medium	6.00 to 8.00
	Short	... 5.00
(Specials billed accordingly)		
CARNATIONS		
Choice		4.00 to 5.00
Fancy		6.00 to 8.00
CHRYSANTHEMUMS		Per doz.
Select		5.00 to 6.00
Medium		3.00 to 4.00
Short		1.50 to 2.00
POMPONS—Large Bunches		.35 to .50
		Per 100
CALENDULAS		$ 2.00 to $3.00
SWEET PEAS		1.00 to 2.00
LILIES		... 15.00
VIOLETS—Double		.75 to 1.50
STEVIA		... 3.00
FERNS—Per thousand		5.00
GALAX—Per thousand		1.50
LEUCOTHOE—Per hundred		.75 to 1.00
SPRENGERI—Per bunch		.25 to .35
ASPARAGUS—Per bunch		.35 to .50
BOXWOOD—Dwarf—Per pound		.35
50 lb. Lots—Per pound		.30

Subject to Market Changes

A. T. Pyfer & Company

164 North Wabash Avenue, L. D. Phone, Central 3373

—CHICAGO—



PRUNER'S PURE PUTTY

Agents for ELASTIC-LYKE

CHRYSANTHEMUMS ALL COLORS—GOOD QUALITY

For Thanksgiving we are getting the combined shipments of a number of large and skillful growers and can fill all orders, large or small, complete.

WIRE—WRITE—PHONE

RUSSELL, KILLARNEYS, OPHELIA, MILADY, SUNBURST, RICHMOND AND ALL OTHER VARIETIES

Send us your orders and be assured of satisfaction.

We can fill your orders for choice stock in these. POMPONS ALL COLORS CARNATIONS Don't take chances, but place your order with us NOW.

And besides this we have everything in all seasonable Cut Flowers and Greens

Galax Boxwood Sprengeri Plumosus Leucothoe Adiantum Ferns Mexican Ivy

Our Prices are no Higher than Others and Thanksgiving Market Prices Prevail

WE ARE OPEN UNTIL 8 P. M. ON SATURDAY, BUT CLOSED ALL DAY SUNDAY

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 CHICAGO

Mention The Review when you write.

CHRYSANTHEMUMS NO LIMIT TO OUR SUPPLY

We grow more Mums than any other house in the West and the Season is now at its height. We are also on with a specially large and fine cut of

White——KILLARNEY——Pink

RUSSELL, RICHMOND, OPHELIA

AND ALL THE LEADING VARIETIES

POMPONS AND CARNATIONS

Our stock never looked better than now.

THANKSGIVING PRICE LIST

RUSSELL	Per 100
Extra Fancy	$15.00
Fancy	12.00
Good	$8.00 to 10.00

	Per 100
Killarney, White Killarney, Killarney Brilliant, Richmond, Sunburst, Ophelia — Extra Special	$8.00
Select	7.00
Fancy	6.00
Medium	5.00
Short	4.00

CHRYSANTHEMUMS	Per doz.
Medium	$2.00 to $2.50
Fancy	3 00
Special	4 00
Pompon Mums in wonderful variety	75c per bunch

	Per 100
CARNATIONS	$ 5.00
Valley	6.00
Easter Lilies	15 00
Ferns	per 1000, 5.00
Sprengeri and Asparagus Sprays	per bunch, .50

All Green Goods at market rates.

ROSES, our selection, good medium stems, $4.00 per 100.

BUY DIRECT OF THE GROWER

WIETOR BROS., 162 N. Wabash Avenue, Chicago

Mention The Review when you write.

stupid prejudice, which has in the last few days been apparent, against the use of yellow flowers in the celebrations now common. Pompons and singles are still coming in quantity, the mild weather prolonging the cut of outside stock grown under muslin protection.

Roses are plentiful and the quality of the stock is generally fine, although the weather is warm. The supply of long-stemmed flowers is greater, but the increase seems to be pretty well absorbed. Mrs. Charles Russell, Ophelia and Hadley roses seem to be most in demand among the colored varieties, with Prima Donna and Sunburst next. American Beauty is shorter in supply than other varieties, but there are enough to go around. Every week now carnations are showing improvement in quality, and some excellent flowers are seen in the top grades, fancies bringing as much as $4 per hundred. The supply of orchids is not heavy, and the choicer grades of cattleyas move quickly. Dendrobium Phalænopsis is in good supply, and brings as much as $12 per hundred flowers. Ordinary Oncidium varicosum moves at $3 per hundred flowers. Gardenias are in rather short supply. The quality of arrivals is nothing to boast about, and $3 per dozen is a fair price.

A few sweet peas are coming in and find buyers, but no one is yearning for them. Small lots of snapdragons and bouvardia are in evidence, and move largely in collective sales. There are plenty of lilies for the demand, but some of the consignments are "green," a quality not always to be desired.

On the whole, the market is fairly strong and encouraging. The prospects for a good Thanksgiving demand are excellent. There is not likely to be a real shortage of flowers, but it is believed that clearances will be close.

Rush Deliveries.

Many of the wholesale florists are complaining of the demands, or rather expectation of certain retailers that deliveries be made of stock ordered over

PERCY JONES INC.

56 E. Randolph St., CHICAGO

FLORISTS' SUPPLIES

FERNS, LEUCOTHOE, ETC.

Yam

100% SERVICE

PITTSBURGH CUT FLOWER COMPANY

SPECIAL



Dux Superiora Magnolia Leaves

BROWN, GREEN AND PURPLE

STANDARD SIZE CARTON, 750 LEAVES

Per carton, - - - - - $1.75

Let us quote you on quantity lots.

Prepared Green Lycopodium

Per carton of 10 pounds, $2.75

WIRE	No. 18	19	20	21	22	23	24	26
Per 12-lb. stone	$1.20	$1.30	$1.35	$1.40	$1.45	$1.50	$1.55	$1.65
Per 12-lb. box	2.00	2.10	2.20	2.30	2.40	2.50	2.60	3.00

PITTSBURGH CUT FLOWER CO.

116-118 SEVENTH STREET, PITTSBURGH, PA.

Mention The Review when you write.

the telephone. When boys were plentiful and cheap it was not much of a hardship, and in many commission houses errand boys were a part of the staff. Nowadays boys are hard to get, and wages high when they are secured. An advertisement for one a short time ago, with $10 mentioned as the weekly wage, failed to bring a single reply. The commission men say that they are frequently asked to send to a distant store twenty-five roses, a dozen chrysanthemums, or equally small quantities of other flowers, entailing car fares and time at the rate of about 20 cents per hour, in all an expense exceeding the commission made on the sale. And, worst of all, often the flowers are returned with the messenger as not being exactly up to requirements. The help problem is, of course, just as serious with the retailers, but the wholesalers do not think they should stand in the breach, especially as most retailers in these days have delivery cars and could just as well use them to pick up these small lots of flowers.

Various Notes.

Peter Karadontes, a retail florist of 3185 Broadway, has filed a petition in voluntary bankruptcy. The liabilities are said to be $9,102 and the assets $169. The largest creditors scheduled are S. S. Pennock Co., New York, $1,131.90; Bobbink & Atkins, Rutherford, N. J., $824.25, and William P. Ford, New York, $776.75.

The growers around New York are feeling a little more cheerful, due to the fact that there is a prospect of the speedy removal of all fuel restrictions. In many cases, however, little advantage would result, as preparation has been made for closing many greenhouses at different establishments, and it is now too late to plant stock in them. Outside of new roses, there is little stock available for bench planting, and some would not care to load up with bedding stock, or plants for Easter. Some have planted sweet peas, taking a chance on the lifting of the fuel embargo, and others are carrying a little cool stock, such as pansies, intending to cover the benches with sashes when cold weather comes. Bedding stock appeals to the majority, and it is believed that the demand for this material next spring will be abnormally large.

Henry Rohs, who for some time was manager of Trepel's Fulton street store, in Brooklyn, died at his home in Glendale, L. I., November 7. He was 34 years of age and is survived by his wife and two children.

The sympathy of the trade is extended to George Vocke, salesman for J. Chevalley and F. Abrams, of Blue Point, L. I., at the New York Cut Flower Co. establishment, whose wife died last week of pneumonia.

The judges at the recent show of the American Institute and the Chrysanthemum Society of America, together with a few other invited guests, were entertained the evening of the opening day of the shows at a dinner at Monza's restaurant, the American Institute playing the part of host. William Eagleson, the secretary of the institute, presided, and President Vert, of the Chrysanthemum Society, occupied the vice-chair.

"Say it with Flowers"

To those brave boys of ours!!

Flowers, both natural and artificial, will be in greater demand than ever in the history of our business.

BE PREPARED!

SEND FOR OUR

Florist's First Aid Kit

containing fine assortment of High-class, Imported, French Artificial Roses, Mums, etc., and Grasses, sufficient for several wreaths, designs or baskets.

TWO SIZES

$3.00 ——— and ——— $5.00

Be ready for any emergency!!!

SPECIAL

100 Artificial Lily of the Valley Sprays, $3.00



M. C. GUNTERBERG

Wholesale Florist

8 E. Randolph Street, CHICAGO

Phones: { Central 3067 / Randolph 6800-6801

Mention The Review when you write.

FOR THANKSGIVING

HOOSIER BEAUTIES AMERICAN BEAUTIES RUSSELL
COLUMBIA OPHELIA SUNBURST WHITE KILLARNEY

POMPONS in all colors, 50c to 75c per bunch

Don't forget to include some in your order — you'll like them.

We cannot offer any Chrysanthemums for Thanksgiving, as we will be entirely out by then.

PRICE LIST—Subject to market change

AMERICAN BEAUTIES.....$1.00 to $7.50 per dozen, price depending on length of stems.
ROSES, our selection.....**per 100, $5.00 @ $6.00**

Columbia, Russell—Best in this market	Per doz.
Good, extra long	$3.00
Good lengths	2.50
Good medium	$1.50 @ 2.00
Good short	.75 @ 1.00

Sunburst, Ophelia, White Killarney, Shawyer and Hoosier Beauty	Per 100
Long stems	$10.00 @ $12.00
Good medium	7.00 @ 8.00
Good short	5.00 @ 6.00

Greens

We can furnish Asparagus Sprays in large lots at low rates.

Asparagus and Sprengeri, per 100	$2.00 @ $3.00
Galax, green and bronze, per 1000	1.50
New Choice Fancy Ferns, per 1000	4.00
Valley	Per 100 $6.00

All seasonable flowers not grown by us will be procured for our customers. A trial order solicited

BUY DIRECT FROM THE GROWER
—then you are assured of always getting fresh stock and the most even run of quality possible

Closed all day Sunday and open Weekdays, 8:00 a. m. until 5:00 p. m.

Bassett & Washburn

Greenhouses: Hinsdale and Greggs Station, Ill.
Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457
CHICAGO, ILL.

It was the evening before the day of great, but false news, and the gathering gave vent to some pent-up patriotism through the singing of national songs—and they certainly knew how to sing. Judge John McNichol was the soloist, and it was interesting enough to induce many regular patrons of the restaurant to remain at table much longer than customary, at least the manager said so.

The forthcoming number of the Garden Magazine is awaited with interest by the trade. It is to be devoted largely to the S. A. F. national publicity campaign. The cover carries an appropriate illustration in the usual good style for which the magazine is noted, and the slogan, "Say It with Flowers," is prominent in the design. As the magazine is displayed on most of the newsstands throughout the country, the slogan will get a tremendous amount of publicity.

Harry Hoffmeier, the florist at Broadway and Eighty-sixth street, has added a fruit department to his store. The store is now open until midnight or later.

Louis Wise, until August last a salesman in the store of John Young & Co., sailed for France last week as a member of a surgical unit, to be attached to one of the divisions in training there.

Harry A. Bunyard, who is now a Y. M. C. A. secretary, went overseas two weeks ago.

Charles H. Connors, of the horticultural research and investigation department of the New Jersey Agricultural Experiment Station, New Brunswick, N. J., was in the city last week. He had with him some fine blooms of a new carnation grown at the station, a variety thought to be worthy of dissemination. It is a cross between Princess Dagmar and Matchless, has a good calyx, stem and form of flower; is said to be easily propagated and has all the earmarks of a good commercial variety with one exception, color, which is a strong purplish crimson. It is thought, however, that used with white carnations it would be desirable in funeral work, just as was the variety, Governor Deneen, which was introduced ten or more years ago, but which, unfortunately, was so weak in the calyx that it disappeared from the market.

Brooklyn has a florist trade committee in connection with the United War Work Campaign now in progress. William A. Phillips, 272 Fulton street, is the chairman.

William King Murray, who formerly,

BIG THANKSGIVING SUPPLY

BONNAFFON--POMPONS

Pompons, all colors, 50c to $1.00 PER BUNCH

CARNATIONS

BEU—WHITE AND YELLOW GARZA

—and all varieties of Roses; also everything in seasonable cut flowers.

Galax, Leucothoe, Boxwood, Ferns and everything else in greens. **Let us ship you 25 to 50 bunches of our choice assorted Pompons for Thanksgiving.**

SUPPLIES

Oak Sprays, Cycas Leaves, Ruscus and Magnolia Leaves. Fall Decorative and Trimming Stock.

O. A. & L. A. TONNER

Wholesale Cut Flowers and Supplies

30 E. Randolph St., L. D. PHONE CENTRAL 6284 **CHICAGO**

Mention The Review when you write.

NEW
GREEN and BRONZE
GALAX
$10.00 per case

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

Place Your Order
Now for
Boxwood and
Lycopodium

This Year More Than Ever

THANKSGIVING DAY

will bring out a big demand for cut flowers. You cannot expect to get your share of business unless you are properly prepared, and we can help you. Place your order with us and you will not be disappointed.

BEAUTIES

There will be an ample supply in all grades. The quality will be of a high standard, such as has been a feature with us for years.

ROSES

We offer you the largest supply of Roses in this market. There will be a fair supply of all varieties, and prices will be reasonable.

CARNATIONS

Very noticeable is the improvement in the quality of our Carnations. We expect to have enough to take care of your order, but there will be no surplus.

POMPONS

This is one of the best items on our list. We have a large quantity of them, in all colors, and a great many varieties.

Calendulas, Yellow Daisies, Cypripediums, Vandas, Orchids, Single and Double Violets are all items we recommend to you.

Mention The Review when you write.

in association with his uncle, Joseph King, conducted the Bloodgood Nurseries, in Flushing, died November 14, at his home in Flushing, at the age of 79 years. He had long been prominent in civic affairs in the borough of Queens, and was a member of the Board of Education. J. H. P.

PHILADELPHIA.

The Market.

The first week of peace brought a pronounced calm to the cut flower market. Times of excitement generally do. As people became accustomed to the new conditions, business gradually resumed its former gait; flowers were bought and sold as before. Some persons were surprised that the return of peace did not immediately bring great social activity, with its usual demand for flowers, but those changes come slowly. There has been too much suffering; the sense of personal loss is too terrible in many homes for that yet, even in the hours of victory. It will take time.

Chrysanthemums continue to rule the market. Pompons are selling better. Violets are in demand, but the quantity offered is small. Good mignonette has come and some pansies. Snapdragon is improving. There are a few gardenias, but most of them are only fair in quality. Callas are in moderate supply. We have reached that part of the chrysanthemum season where the difference between the good and the poor is strongly marked. The well-grown stock that is clean and pleasing in appearance is in high favor, while poorly grown, diseased or bruised chrysanthemums find few friends. The bunches of side spray flowers are neglected in the wholesale houses. Indications point to a fair supply of chrysanthemums for Thanksgiving, with the possibility of a shortage. Some growers are nearly cut out now; others will have a good cut of late varieties.

BERGER BROS.
WHOLESALE FLORISTS
Will have plenty of Flowers for Thanksgiving
ORDER EARLY, PLEASE
BONNAFFONS CHADWICKS SEIDEWITZ
POMPONS CARNATIONS VIOLETS
1225 Race St. PHILADELPHIA

Mention The Review when you write.

Coal.

A friend has asked whether the fact that No. 1 buckwheat coal is now open to florists has been clearly understood by all. "Because," he adds, "it is perfectly possible that the government may withdraw this permission at any time." Better buy all the No. 1 buckwheat you need now.

A Tour of Inspection.

Immediately after the announcement of peace, or, to be exact, bright and early Thursday morning, November 14, a party of fourteen gathered to spend a day visiting the greenhouse ranges of interest near Philadelphia. It was a party of notables, men who have made their mark in some special branch of our profession, men whose names are well and favorably known all over this broad land, wherever florists dwell. It was an annual affair, something of a club affair, that usually occurs early in October, but was postponed this year until—after the war.

To suit the number to the day of the month, there were just fourteen members present. Four represented that famous floricultural family, the Burtons, John, Alfred, George and Hughey. Three were distinguished out-of-town visitors,

CHRYSANTHEMUMS
CARNATIONS - ROSES - POMPONS
and all seasonable flowers.
Philadelphia Cut Flower Co.
1517 Sansom Street, Philadelphia
We close at 5 p. m.
Mention The Review when you write.

John R. Andre, of Doylestown; Edmund A. Harvey, of Brandywine Summit, and William Lehr, of Baltimore. One was a scion of a noted Philadelphia family of florists, J. William Colflesh, Jr. The four great cities of Washington, Baltimore, New York and Philadelphia were represented in their cut flower distribution by three more, William E. McKissick, Arthur A. Niessen and Samuel S. Pennock, while last, but by no means least, came the three ablest horticultural writers in the city today, William H. Engler, Robert Kift and G. C. Watson.

They traveled in four touring cars, visiting the three Burton places, Myers & Samtman, George E. Campbell, John Savage, the Florex Gardens, the Joseph Heacock Co., Stephen Mortensen and Adolph Farenwald. More would have been accomplished had daylight permitted. The party lunched at Hatboro



CHRYSANTHEMUMS

P C QUALITY

For Thanksgiving we will have a choice lot, in good variety, some small, some medium, some large, at

$10.00, $15.00, $20.00, $25.00, $30.00, $40.00

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies

BUSINESS HOURS, 7 A. M. TO 5 P. M.

S. S. PENNOCK COMPANY

1608-20 Ludlow St., PHILADELPHIA, PA.

NEW YORK 117 West 28th Street. **BALTIMORE** Franklin and St. Paul Sts. **WASHINGTON** 1216 H Street, N. W.

Mention The Review when you write.

THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. G. NEIDINGER CO.

1309-11 N. Second Street

PHILADELPHIA, PA.

Mention The Review when you write.

Everything in Greens

STEIN'S FLORAL SUPPLY HOUSE

2223 N. Front St., Philadelphia, Pa.

Mention The Review when you write.

EDWARD REID OFFERS FOR THANKSGIVING

CHRYSANTHEMUMS, YELLOW, WHITE, PINK

Pompons, Carnations, Roses

All the leading varieties

WHEN THEY'RE REID'S THEY'RE RIGHT

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

ROSES

CHRYSANTHEMUMS, all varieties. EXCEPTIONAL QUALITY **POMPONS**

We close daily at 5 p. m.

PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

1615 Ranstead Street, **Philadelphia, Pa.**

Mention The Review when you write.

CARNATIONS - CHRYSANTHEMUMS - CALLAS - MIGNONETTE - SWEET PEAS

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street **Philadelphia, Pa.**

Mention The Review when you write.

and dined at Chestnut Hill as the guests of Alfred Burton. They found the various greenhouse ranges in pretty good shape, though some showed the effects of the war in the labor and coal shortage. The day was a great success and was thoroughly enjoyed by all.

A Visitor of Note.

Jesse A. Currey, of Portland, Ore., member of the executive committee of the American Rose Society and head of the state board in charge of the rose test gardens in that city, was here November 15. Mr. Currey came east on government business in relation to concrete. He stated that the Portland gardens, consisting of some four acres, were doing well. To meet Mr. Currey a little gathering of those closely identified with the American Rose Society was arranged to talk over matters informally. Those present were Robert G. Huey, Samuel S. Pennock and Robert Pyle. The American Rose Society now numbers 1,500 members, a splendid showing, giving much promise for the future of the queen of flowers in this country.

Various Notes.

The annual chrysanthemum show in Horticultural hall, Fairmount park, has been abandoned this year on account of the war.

Stephen Mortensen, of Southampton, Pa., visited Richmond, Ind., recently to see the new roses, Columbia and Premier, growing at the establishment of E. G. Hill, Joseph Hill and Frederick H. Lemon. He thought they were wonderful.

Robert Byron Bragg returned to Edward Reid's November 13, after an absence of six weeks. His illness was due to pneumonia and later to pleuropneumonia. Mr. Bragg suffered intensely, but that is past now and he is rapidly gaining strength.

Morris Shrolt is receiving the congratulations of his friends on his release by the draft board, owing to the ending of the war. Mr. Shrolt is putting his florists' business in good shape.

William Berger's Sons have put a handsome new Vim truck on the street. They had the decorations for a prominent out-of-the-city wedding November 16.

Henry M. Weiss & Sons have all their carnation houses planted except the old Eugene Weiss range. They have altered their methods of early planting and early cuttings and will do the same as last year, bringing in their first heavy crop at Thanksgiving.

Sydney H. Bayersdorfer has been honorably released from the service, owing to the closing of the war.

M. J. Callahan has recovered sufficiently from his serious attack of influenza to be able to do the buying for his store. Mr. Callahan's two faithful assistants kept things moving in good style during the October rush. They report November business as excellent.

Robert A. Craig noted an immediate improvement in the demand for plants when peace was declared.

Charles E. Meehan and Mrs. Meehan spent the week-end at Ocean City, N. J.

J. J. Habermehl's Sons have had a good week at the Bellevue-Stratford. Curiously enough, Monday, Peace day, so dull in the wholesale market, was the most active day of the week in their beautiful shop, because people who came to town to see the sights lunched at the Bellevue and bought corsage bunches.

Joseph G. Neidinger is steadily improving after his recent operation in the hospital.

William J. Baker expects his steady supply of fine chrysanthemums to continue right up to Thanksgiving. He is getting Iva, a pretty bronze.

Alfred M. Campbell says the carna-

THE FLORISTS' SUPPLY HOUSE OF AMERICA

PEACE, PROSPERITY, PREPAREDNESS

Think over these three words — Act on them and you will thrive.

RED RUSCUS—**FOR CHRISTMAS**—RED ROPING

CREPE PAPER

MOSS WREATHS, BASKETS, PLANT HAMPERS, MATS, FOREST WREATHS, CHIFFONS, MAGNOLIA LEAVES.

For Everything in Florists' Supplies

H. BAYERSDORFER & CO. 1129-1131 ARCH ST., PHILADELPHIA, PA.

Branch Factory, 709 First Avenue, Telephone Vanderbilt 4976, New York

Mention The Review when you write.

PRICE LIST OF FLORISTS' SUPPLIES

FLORISTS' ANNEALED STEMMING WIRE

Per Stone of 12 lbs.

No. 19	$1.40
No. 20	1.50
No. 21	1.60
No. 22	1.70
No. 23	1.80
No. 24	1.90
No. 25	2.00
No. 26	2.10
No. 28	2.40
No. 36	3.50

Put up in neat wood boxes and cut in lengths of 15 in. or 18 in. as desired, 12 lbs. to box. Per box

No. 17	$1.70
No. 18	1.80
No. 19	1.90
No. 20	2.00
No. 21	2.10
No. 22	2.20
No. 23	2.80
No. 24	2.40
No. 25	2.50

MAGNOLIA LEAVES—Prepared Magnolias, Brown, Purple or Green. Per box, about 800 leaves.....$1.75

RUSCUS

Best quality, Holly Red Ruscus, per lb.....$1.00

CYCAS LEAVES

Sizes	Pkg. of 10	Per 100	Sizes	Pkg. of 10	Per 100
8 to 12 inches	$0.40	$3.50	28 to 32 inches	$0.95	$ 9.00
12 to 16 inches	.45	4.00	32 to 36 inches	1.10	10.50
16 to 20 inches	.55	5.00	36 to 40 inches	1.25	12.00
20 to 24 inches	.65	6.00	40 to 44 inches	1.50	14.00
24 to 28 inches	.80	7.50			

RED CYCAS LEAVES

Size	Pkg. of 10	Per 100	Size	Pkg. of 10	Per 100
8 to 12 inches	$0.40	$3.50	16 to 20 inches	$0.75	$ 7.00
12 to 16 inches	.55	5.00	20 to 24 inches	.95	9.00

(50 Cycas @ 100 rate).

JAPANESE ROPING (or Frieze)

Either Red or Green (60 yds. to ball).

Medium size ..... .75

Complete list of all other supplies sent on request.

GEO. H. ANGERMUELLER CO., Wholesale Florists, 1324 Pine St., ST. LOUIS, MO.

Mention The Review when you write.

ROSES
DAISIES
SNAPDRAGONS
CARNATIONS
and a good supply of other seasonable stock.

CHARLES H. MEEHAN

5 S. Mole St. WHOLESALE FLORIST Philadelphia, Pa.

Greens of all kinds
Plumosus Strings and Bunches
Sprengeri, Smilax, Adiantum
Leucothoe, Ferns and Galax.

Mention The Review when you write.

tions at Stratford improve every hour.

This is the third week that Henry A. Dreer, Inc., has been filling bulb orders behind closed doors and an open telephone.

Charles H. Grakelow has returned from Atlantic City with renewed strength.

Cornelius Van der Breggan is still miserable with what his doctor calls a real attack of influenza. His friends earnestly hope he will soon be well.

Professor Bechtel, of the State College, spoke on "The Storage of Vegetables" before the Pennsylvania Horticultural Society in Griffith hall at 3:30 p. m., November 19. There were exhibits of cut chrysanthemums and of vegetables by the gardeners. Phil.

RAEDLEIN'S POPULAR ASSORTMENTS

No. 1.

25 **ASSORTED TUMBLER BASKETS,** all colors, complete with tin and paper liners.....**$ 7.50**

No. 2.

12 **CUT FLOWER BASKETS,** 9 to 11 inches deep, 24 to 32 inches over all, in all colors and complete with metal liners **9.00**

No. 3.

12 **ASSORTED PLANT BASKETS,** all colors, complete with tin liners..... **15.00**

New Catalogue of Flower Baskets now ready. Send for it at once. Many things in it you'll need.

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713-717 MILWAUKEE AVENUE, CHICAGO ILLINOIS

Mention The Review when you write.

ST. LOUIS.

The Market.

Last week the wholesale cut flower market was in a splendid condition and the big demand cleaned up the supply almost daily. November 11, when the news came that the war had ended, there was a great rush for stock, the experience of November 7 having shown the retailers that the demand would be good. The wholesale houses closed at noon and by that hour the market had been cleaned up. A large business was reported by the downtown

St. Louis for Your Supply

OF

YELLOW and WHITE MUMS

BEST QUALITY TO BE HAD—$2.00 to $4.00 per dozen

Roses - Carnations - Orchids - Valley

and

all colors of Pompon Mums in good supply

Smilax.....per doz. strings, $3.00—**GREENS**—**Asparagus**.....per bunch, 50c

NEW FANCY FERNS
Per 1000.....$ 4.00

LEUCOTHOE SPRAYS
Per 100, $1.00 Per 1000, 9.00

BOXWOOD SPRAYS
Per bunch..... .30
Per case of 50 lbs..... 12.50

BRONZE GALAX LEAVES
Per 1000.....$ 1.50
Per case of 10,000..... 10.00

GREEN GALAX LEAVES
Per 1000..... 1.50
Per case of 10,000..... 10.00

SPHAGNUM MOSS
Per bale..... 2.00

DUX SUPERIORA
BROWN, GREEN and PURPLE MAGNOLIA LEAVES
Per carton.....$1.75

CYCAS LEAVES—All Sizes

SOUTHERN SMILAX
Per case..... 5.00

Prices subject to change without notice. Write for our Complete List of Supplies.

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

St. Louis Wholesale Cut Flower Co., 1410 Pine Street, ST. LOUIS, MO.

ST. LOUIS MUMS

Bonnaffon—Chadwicks and then some more of the same for

THANKSGIVING

Order Early so you will not be
CAUGHT NAPPING

H. G. BERNING, 1402-4 PINE STREET, ST. LOUIS, MO.
Both Long Distance Phones

florists, notwithstanding the early closing order of the health department.

The weather all the week was fine, which brought increased shipments from the local growers. Mums already are in lighter supply, but all the late varieties should be in for Thanksgiving and bring better prices. Some extra fancy show blooms of Eaton, Golden Wedding, Chadwick and Jerome Jones chrysanthemums were seen last week, though Bonnaffon, white and yellow, seems supreme in this market. Pompons and spray mums, too, are in great variety and the demand for the light shades is large and at good prices.

FANCY FERNS--SPECIAL PICKED
LEAVE AN ORDER WITH US FOR REGULAR SHIPMENTS

Manufacturer of
WIRE DESIGNS
Write for price list

C. A. KUEHN, WHOLESALE FLORIST
All Seasonable Cut Flowers
Manufacturer and Dealer in "Florists'" Brand Supplies
1312 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

Roses have been in better demand this year during the mum season than ever before and there is not the usual glut. The quality of the stock seems better this season, especially in the Russells, Columbias and Ophelias, the varieties that clean up daily. White Killarneys also are in demand. Mocks, Beauties, Wards and Hadleys are not plentiful at present. Carnations are slowly

increasing in quantity. There was a large supply of reds in the market all the week, with a slow demand. The Enchantress varieties are still slow in coming. There is a big demand for white carnations at $6 per hundred for the fancies.

Violets were scarce all the week, the weather being too warm for them to bloom well, and it looks as if there will be no overproduction of these this season. Easter lilies, valley and orchids are in demand, but are scarce. Common flat ferns are up to $4 per thousand and there are not enough to supply the demand. Smilax and asparagus sell well; also all other greens.

Various Notes.

The monthly meeting of the St. Louis Florists' Club was not held November 14, owing to the ban on public meetings, but takes place this week at the headquarters, 1316 Pine street. A mum show will be held in connection with the meeting.

The Lady Florists' Home Circle was entertained at the home of Mrs. George B. Windler, on Delore avenue, November 13. Mrs. F. W. Bruenig will entertain the circle next month.

Julius C. Steinhauser, of the Steinhauser Florist & Nursery Co., Pittsburg, Kan., spent the day in St. Louis September 14. While here Mr. Steinhauser placed a large order for plants of the new Hill rose, Premier. He reports that business this season has been splendid.

The Scruggs-Vandervoort-Barney floral department has the decorations for the food show to be held at the Coliseum. Julius Schaeffer will have charge.

Joseph Hill, Richmond, Ind., H. G. Berning and J. J. Beneke visited the county growers November 15 and found the places in fine shape for the winter season.

The officers of the Retail Florists' Association say they will call a meeting of that organization after Thanksgiving. Notices will be sent to the members of the time and place of the meeting, when efforts will be made to revive interest, so that monthly meetings may be held.

The trade extends its deepest sympathy to the family of James Young, who died November 12. More extended notice will be found in the obituary column of this issue.

The Foster Floral Co. arranged a most attractive window display November 11, the day the signing of the armistice was announced. Twelve flying white doves, large vases of white mums and the national colors were used.

Charles Fullgraf, a member of the St. Louis Florists' Club, writes from France that he has been made first lieutenant in the U. S. army and now has charge of the 323rd Labor Battalion, Forestry Division. He says that he is working near a chateau more than 400 years old, surrounded by woods through which the sun has not shone in twenty-five years.

Joseph H. Hill, of the Joseph H. Hill Co., Richmond, Ind., had a fine display of the new rose, Premier, in this city November 14 and 15. They were staged at the Henry G. Berning store and attracted many growers from nearby places. Among those who attended the exhibition were: J. F. Ammann, J. H. Blixen and Mr. Smith, Edwardsville, Ill.; Charles Johann, Collinsville, Ill.; Otto Bruenig, Hugo Werner, W. J.

CHRISTMAS SPECIALS

This Christmas will be the greatest Christmas of all time. The people will buy Christmas goods as never before. Mr. Florist, don't be afraid, don't have the slightest fear to prepare yourself ahead of time, and save yourself great disappointment.

Christmas Baskets

We have spent much time and thought to make up a *Christmas Basket*, already filled with CHRISTMAS MATERIAL only, ready to be sold to your customers. The basket, which is rustic, consists of CONES, GREEN RUSCUS, PRESERVED BOXWOOD, RED RUSCUS, RED FRIEZE, etc. Every part of this basket brings forth to the mind of your customer CHRISTMAS TIME and CHRISTMAS CHEER. Each basket is boxed separately, which makes it easy to ship, insures perfect arrival, and makes it easy for your customer to carry home.

COMPLETE BASKET—Including the Box

Size A.....$5.40 per dozen
Size B..... 7.80 per dozen

Order Now — Save Yourself Worry — Display Early

These baskets are just as good in a year from now, as all the material is preserved, and WILL NOT DRY UP OR LOSE COLOR.

RED RUSCUS, bright color and perfectly dry.....95c per lb.

GREEN RUSCUS, A No. 1 quality, perfectly flexible and good color.....70c per lb.

RED ROPING, 60 yards to the ball, very best color and quality..... 85c per ball.

RED IMMORTELLES, while they last, 50c per bunch, $5.50 per doz. bunches.

We carry a full line of other CHRISTMAS SUPPLIES, such as POINSETTIAS, Crepe Paper, Wax Paper, Chiffons, etc.

Don't forget that we are headquarters for ARTIFICIAL FLOWERS, WAX DESIGNS, SPRAYS, MAGNOLIA WREATHS, FROSTED MAPLE, BROWN ARTIFICIAL GALAX, etc., etc. We handle a full line of CUT FLOWER BASKETS, and everything in FLORISTS' MANILA BOXES. We are direct manufacturers of CYCAS LEAVES.

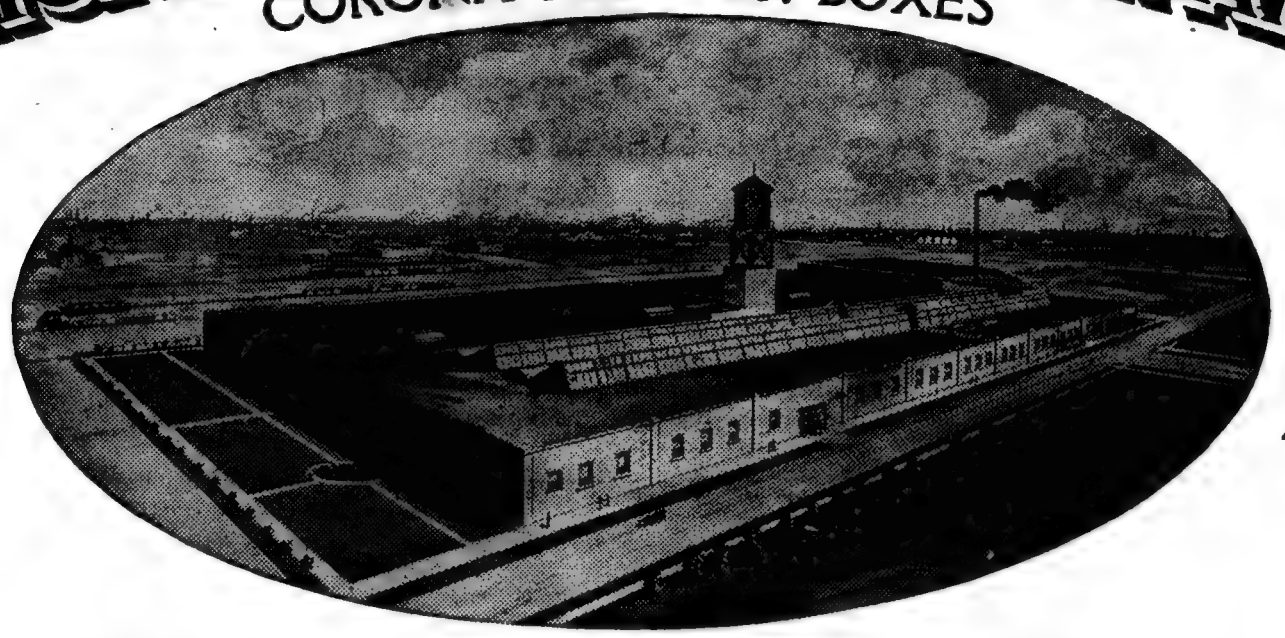
BOSTON FLORAL SUPPLY CO.

Manufacturers of Florists' Supplies

347-49-51-53-55-57 Cambridge St. BOSTON, MASS.

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado

JULIAN MAAS
901 Chemical Bldg.
St. Louis, Mo.

Home Office and Factory
4433 Ogden Ave
CHICAGO
Telephone Lawndale 906

For Violets and Corsages

SIZE		PER 100
7 x 4 x 4	2 inch Top	$ 3.75
10 x 6 x 5½	2 inch Top	4.25
12 x 8 x 5½	2 inch Top	5.55
14 x 10 x 8	2 inch Top	9.45

For Cut Flowers

18 x 5 x 3	2 inch Top	3.40
20 x 4 x 3	2 inch Top	3.40
21 x 5 x 3	3 inch Top	4.50
24 x 5 x 3½	2 inch Top	4.75
24 x 8 x 4	2 inch Top	6.10
28 x 8 x 4	2 inch Top	6.90
28 x 8 x 5	2 inch Top	7.90
30 x 5 x 3½	2 inch Top	5.20
36 x 8 x 5	2 inch Top	10.00

The sizes given here are carried in stock, in the popular MIST GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

SIZE		PER 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 10 x 5	Telescope	11.00
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	22.50

Mention The Review when you write.

Attention, Florists!!

ARTIFICIAL

LILY OF THE VALLEY SPRAYS

Fine imported quality

$3.00 PER 100 SPRAYS

M. C. GUNTERBERG

Wholesale Florist

159 North State Street, CHICAGO

Phones: { Central 3067 / Randolph 6800-6801-6802

Mention The Review when you write.

Pilcher and A. S. Cerny, of St. Louis county. All spoke highly of the new rose and orders for several thousand plants were placed. J. J. B.

BOSTON.

The Market.

The market continues to hold a good tone, with no great change in prices. The clean-up is in marked contrast to the situation a year ago, when we were swamped with chrysanthemums and prices were absurdly low. There has been no glut of mums this season, and prices, compared with those of 1917, show a decided advance. Bonnaffon continues to be the leader, as it has been for twenty-five years. Chadwick and Golden Chadwick, Chieftain, Jerome Jones, Seidewitz, white Bonnaffon and Rager are other sorts seen in quantity. Of pompons there is a good supply and they sell well, as do such singles as Mensa and Golden Mensa. Carnations improve in quality weekly, and roses are arriving of fine quality, but in decreased numbers. A number of novelties in addition to Columbia are arriving, including Cleveland, Stotesbury, Martinette and Ophelia Supreme. Good clean-ups are made on all of these.

Violets are of fine quality. Callas are arriving more freely and take the place of lilies, which are scarce. Some fine gladioli from under glass are arriving, but do not sell well so late in the season. Cosmos is still coming in and stevia has appeared. Bouvardia is fine and sells well. There is a good supply

Thanksgiving Flowers

ROSES		MISCELLANEOUS	
Russell	12c to 30c	**Mums**	$2.00 to $4.00 doz.
Columbia	12c to 30c	**Carnations**	4c to 5c
Ophelia	6c to 15c	**Pompons**	bunch, 50c
Ward	4c to 10c	**Asparagus**	bunch, 50c
Killarneys	4c to 12c	**Fancy Ferns**	1000, $4.50

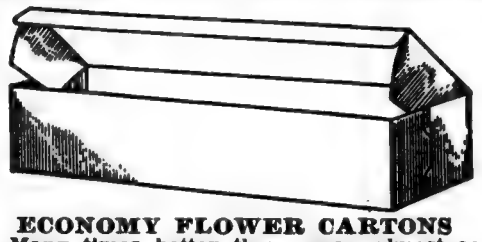
T. J. NOLL & COMPANY

1109 Grand Avenue, KANSAS CITY, MO.

Mention The Review when you write.

CHECK BOX PRICES BELOW THEY SPEAK FOR THEMSELVES

There is no question but what we are giving a real wartime service to the florist by furnishing High Quality Florist Boxes at prices considerably below the market. We do not ask "WARTIME PROFITS." We are going to continue this policy as long as possible regardless of "MARKET PRICES."

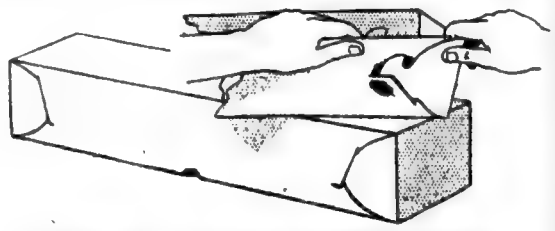


ECONOMY FLOWER CARTONS
Many times better than paper—almost as cheap. Made from Mist Gray Stock. An inexpensive, one-piece box for local delivery only. Handy, serviceable and quickly made up.

20x4½x3.....$2.10
24x4½x3..... 2.38

If you want the best boxes possible at the most reasonable prices, send us your order NOW, while we can make these prices.

It is not safe to wait until the bad winter months to order and then expect railroads to deliver promptly



Lindley Cut Flower and Spray Boxes are being used by thousands of America's best florists. Popular sizes furnished in both full telescope and 2-inch lids.

MIST GRAY PAPER BOXES

An excellent box for all occasions. Good appearance, does not soil easily.

FOR CUT FLOWERS AND WREATHS.

	Shallow Lids	Telescope
18x5x3	$3.00	$3.20
21x5x3	3.35	3.60
24x5x3½	3.90	4.75
30x5x3½	4.70	5.60
36x5½x3½		6.85
21x7x3½	4.65	...
24x8x4	5.95	...
28x8x5	7.60	10.10
36x8x5	9.55	12.20

VIOLET AND CORSAGE BOXES

9x6x5½ shallow lids.....$3.85
11x8x5½ shallow lids..... 4.25
15x8x6½ shallow lids..... 6.46

CHECK UP THESE PRICES!

White Lined and Dark Green Cut Flower Boxes are carried in stock in most popular sizes at prices a trifle higher than Mist Gray. Write for samples and prices. Printing free for 1000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount from these prices if cash accompanies order. We recommend full telescope lids for designs and for shipping purposes; shallow lids for local delivery. Specify if shallow or full telescope lids are wanted where we price each, otherwise we will ship whichever is most convenient.

DESIGNS, CUT FLOWERS, WREATHS, ETC
All Full Telescope.

30x10x5	$11.75
34x16x5	18.50
36x14x6	21.90
36x10x6	16.65
40x10x6	18.00
48x10x6	21.90
30x12x7	18.50
36x12x8	25.30
16x16x8	16.50
18x18x7	16.50
20x20x6	16.50
20x20x8	22.50
24x24x8	27.60

All prices per 100—f. o. b. factory.

LINDLEY FLORIST BOX CO. "Quality Box Makers" MARION, IND.

Mention The Review when you write.

of seasonable orchids. Asparagus, both plumosus and Sprengeri, sells well. White chrysanthemums remain the leaders among pot plants. Cyclamens are now unusually well flowered and both Lorraine and Cincinnati begonias are seen in quantity. Oranges, ardisias and solanums give a pre-holiday suggestion to some of the store windows.

Horticultural Society.

The annual meeting and election of the Massachusetts Horticultural Society was held November 16, when these officers were elected: President, William C. Endicott; vice-president, Nathaniel T. Kidder; trustees for three years, George E. Barnard, Arthur F. Estabrook, John K. M. L. Farquhar and Richard M. Saltonstall; nominating committee, William Anderson, Peter Fisher, Robert T. Jackson, Edwin S. Webster, Ernest H. Wilson. An amendment to the by-laws proposed by the trustees in regard to the arrangements for exhibitions was defeated. The annual inaugural meeting comes in January.

Snyder & Co. Move.

There have been some striking changes in Boston's cut flower business since Welch Bros. started the ball rolling and made a new center for the industry by moving to Devonshire. The entire wholesale cut flower industry is now centered in and around Winthrop square and each year sees at least one firm moving into new and improved quarters. B. A. Snyder & Co., who since they entered business have had basement quarters on Devonshire street, moved November 18 to new, commodious and up-to-date quarters at 23 and 25 Otis street. Here they have the finest wholesale cut flower quarters in the city, with a street floor of forty feet frontage and a roomy basement, giving them a total floor space of over 12,000 square

ASPARAGUS PLUMOSUS, $2.00 per 100

THESE ARE EXTRA FINE SPRAYS

We Ship to all Points

IMPERIAL GARDENS, Sugar Land, Texas.

Mention The Review when you write.

PATRIOTIC CARDS

100.....$0.85 | 200.....$1.50
500..... 3.00 | 1000..... 5.00

Write for Samples

THE JOHN HENRY CO.
LANSING, MICH.

Mention The Review when you write.

REFRIGERATORS

Complete Store Fixtures
Write for Catalogue and Prices.
A. L. RANDALL CO.
180 N. Wabash Ave., CHICAGO

Mention The Review when you write.

Flower Facts—

Beauty preserved—
Profits assured—
use Gloekler
Refrigerators for
cut flowers.

Bernard Gloekler Co.
Pittsburgh, Pa.

THINK! How Is Your Supply of FOLDING FLOWER BOXES

Prepare now and be sure of your supply—ordering now means a saving on late orders.

HERE ARE THREE REASONS FOR OUR RAPID GROWTH:

QUALITY—Unexcelled. PRICES—Equal to any. DELIVERIES—Prompt.

THE LEADING BOX LINE OF AMERICA

MIST GRAY

FOR VIOLETS & CORSAGES

		Per 100
7x 4x4	2" Cov.	$ 3.85
8x 5x5	"	4.10
10x 6x5½	"	5.00
12x 8x5½	"	6.75
14x10x8	"	12.70
12x 5x8	"	6.40

FOR CUT FLOWERS

		Per 100
16x 4x8	2" Cov.	$ 3.95
20x 4x8	"	4.40
18x 5x8	"	4.55

		Per 100
21x 5x8	2" Cov.	$ 4.95
24x 5x8½	"	6.75
30x 5x8½	"	7.65
36x5½x8½	"	9.40
28x 6x4	"	8.85
18x 6x4	"	6.80
21x 7x8½	"	7.30
24x 8x4	"	8.30
24x 6x5	"	8.85
28x 8x4	"	9.50
28x 8x5	"	11.30
40x 5x5	Telescope	18.50

		Per 100
42x 8x5	Telescope	$19.55
48x 8x5	"	21.60
30x10x5	"	15.45
36x10x5	"	17.50
42x10x5	"	28.20
48x10x5	"	24.95

FOR DESIGNS AND SPRAYS

		Per 100
30x12x6	Telescope	$18.15
36x12x6	"	24.80
20x12x8	"	20.65
12x12x8	"	19.35

		Per 100
14x14x8	Telescope	$19.90
16x16x8	"	23.00
20x20x8	"	26.85
24x24x8	"	33.30
24x24x10	"	39.30
28x28x8	"	46.20
24x14x8	"	25.30
30x14x8	"	28.85
36x14x8	"	32.85
42x17x8	"	37.40
32x32x8	"	52.00

No printing charges on lots of 500 or over. Complete samples sent on application

We devote practically our entire attention to the proper production of florists' boxes. We know the florists' needs. We know your needs, and we have the equipment to take care of those needs in the best possible manner. Give us a trial order on your fall and winter supply. We want your steady patronage, and will do our best to please you on all work we do for you.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, **CHICAGO**

MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

Mention The Review when you write.

BUY

Climax Flower Boxes

and take no chances

We use only the very best box board in their manufacture. We specialize in artistic printing, embossing and bronze work. If you appreciate quality, service and lowest prevailing market prices therefor, give your order to the Climax salesman, or send it direct to us, by mail, wire or telephone and **see what happens.**

In these TRYING, STRENUOUS TIMES it will pay you to GET ABOARD the CLIMAX WAGON now Victory is Won. Enlist NOW and become one of our ARMY OF SATISFIED CUSTOMERS.

Address Nearest Office:
170 Summer Street, Boston
703 South 56th Street, Philadelphia
2914 11th Street, Washington, D. C.

The Climax Manufacturing Co.
Main Office and Plant:
200 Factory Street, CASTORLAND, N. Y.

Mention The Review when you write.

DURABLE MERCHANDISE
DURO PAPER PRODUCTS CO.
TRADE MARK

FLORISTS' FOLDING BOXES

We carry a complete line of Cut Flower and Design Boxes

WRITE FOR SAMPLES AND PRICES

DURO PAPER PRODUCTS CO.

729-735 S. Wabash Ave., CHICAGO NEW YORK OFFICE, 1170 Broadway

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

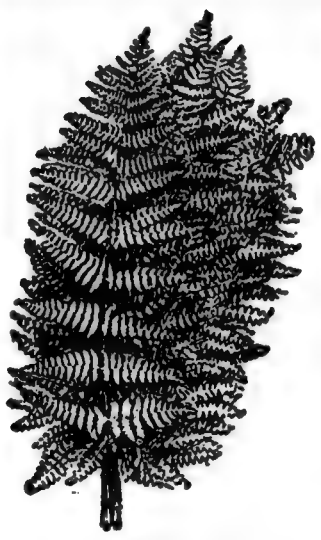
H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

Mention The Review when you write.

feet, splendidly lighted by large-domed arc lights. The ice rooms are commodious and the clerical department could hardly be improved upon. The firm plans to carry an extensive line of all florists' supplies in its basement and nothing is being omitted to make the establishment the best of its kind in the city. There were crowds of visitors at the opening November 18 and well-wishers sent some handsome floral pieces.

Various Notes.

William R. Nicholson, Framingham, has finished cutting his single-stem mums, but he has a splendid lot of singles and pompons. A bench each of



FANCY FERNS

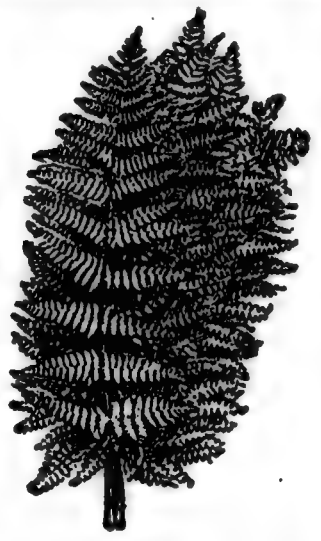
Finest stock in the country

$4.00 per 1000 **$4.00 per 1000**

Subject to Change Without Notice.

Magnolia Leaves, green and bronze, per carton..... $ 1.75
Galax Leaves, green and bronze, per case of 10,000..... 10.00
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000 7.50
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag..... 2.50
Sphagnum Moss, per bale..... 2.00

FULL SUPPLY CUT FLOWERS AT ALL TIMES



MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

EMIL SCHLOSS, Pres. and Treas.

THE RIBBON HOUSE

SCHLOSS BROS., RIBBONS, Inc.

HEADQUARTERS FOR FLORISTS' RIBBONS CHIFFONS AND NOVELTIES 31 and 33 East 28th Street, **NEW YORK**

Mensa and Golden Mensa are a fine sight. In carnations three benches of Belle Washburn are grand; so is one of White Benora. Albert Roper, thanks to careful selection, is coming much better than a year ago. Matchless, Benora and Pink Delight are other sorts grown in quantity. Godfrey callas are starting to flower nicely. About one-half the glass area will be closed down for the winter when mums are cut. During the late influenza wave, when carnations sold at $8 to $10 per hundred, large numbers of Matchless flowers were picked from 10,000 surplus plants outdoors.

The J. A. Budlong & Son Co., Auburn, R. I., has its entire establishment planted with roses this fall and hopes to find fuel to carry all through. Among the varieties there are Prima Donna, Ophelia Supreme, Mrs. W. R. Hearst, Montrose, Martinette, Cleveland, Mrs. Stotesbury and Columbia, in addition to a number of standard sorts. Columbia is well liked and finds a ready sale.

A. A. Pembroke, of North Beverly, by careful selection has secured a remarkably fine lot of Carnation Good Cheer, which realizes top market prices. Pink Delight, Laddie, Matchless, Benora and a glorified sport of Benora all look well. A batch of Lady Northcliffe is still grown. Only half the glass area has been planted this season by Mr. Pembroke.

In addition to fine carnations and chrysanthemums, C. B. Johnson, of Woburn, is sending in handsome spikes of greenhouse-grown gladioli.

Albert J. Wollrath, of Janiten & Wollrath Co., was called in the last draft, but has now been released from military service.

In the store of the Fottler, Fiske, Rawson Co. a vegetable display of splendid quality fills one window. In another window, plates of named apples, bulbs and decorative plants make a pleasing show.

Charles E. Holbrow, of Brighton, has a large planting this season of his pretty new seedling pink rose, which is a cross between Christie-Miller and Richmond. It sells remarkably well. Mr. Holbrow is cutting mums in quantity, his leader being Bonnaffon.

H. A. Sim, son of William Sim, of Cliftondale, was wounded in the arm during recent heavy fighting at Chateau Thierry, but was again in active service when last heard from.

One of Penn's big show windows was entirely devoted to a display of Golden

SOUTHERN WILD SMILAX

IS READY FOR SHIPMENT

Standard Cases.....$3.00 each

Natural Sheet Moss.....$1.75 per bag
Perpetuated Sheet Moss..... 3.50 per bag

CALDWELL THE WOODSMAN COMPANY, EVERGREEN, ALABAMA

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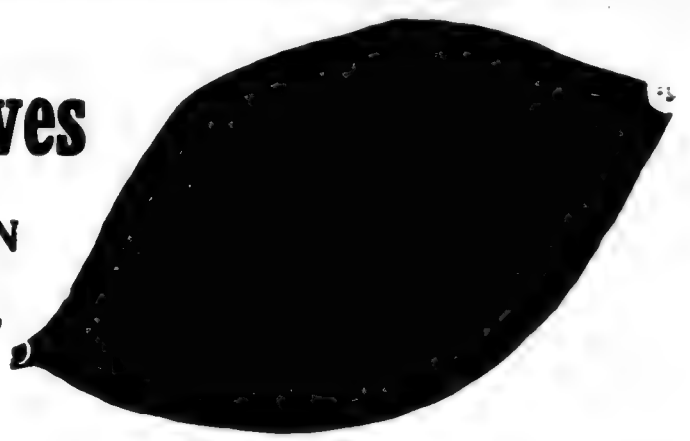
NEW CROP

Magnolia Leaves

PREPARED
BROWN or GREEN
IN CASES OR CARTONS

Place Your ORDERS Now

The Rumbley Co.
EVERGREEN, ALA.



Mention The Review when you write.

Southern Wild Smilax

$3.00 per case

KNUD NIELSEN
EVERGREEN, ALA.

Chadwick mums arranged artistically with autumn foliage November 16. The flowers were of high quality and grown at the Waban Conservatories.

Ferns——Galax——Moss

Headquarters for Southern Wild Smilax. Per case, 50 lbs., $5.00

FANCY FERNS
Per 1000..... $3.50

LEUCOTHOE SPRAYS
Per 100, 75c Per 1000, 6.00

BOXWOOD SPRAYS
Per bunch..... $ 0.25
Per case of 50 lbs..... 10.00

GREEN GALAX LEAVES
Per 1000..... 1.25
Per case of 10,000..... 10.00

SPHAGNUM MOSS
Per bale..... $2.00

GREEN SHEET MOSS
Per bundle..... 1.50
Per bag..... 2.50

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves .....$1.75 per carton

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

FANCY AND DAGGER FERNS

FINE QUALITY, Only $2.00 per 1000

Laurel Festooning, 5c and 6c per yard.
Galax, $1.25 per 1000, $10.00 per case.
Fine Pine Wreaths, 25c each.
Boxwood, extra nice, $3.50 per 50-lb. case.
Fine Lot of Southern Smilax, $5.00 per case of 50 lbs.
Branch Laurel, large bundle for 35c.
Ground Pine, 10c per lb., extra good.

Also a few fine fancy ferns

Order in advance.

Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

Tel. Office, New Salem, Mass. L. D. Phone Connections

Mention The Review when you write.

Southern Wild Smilax

Per case.....$2.50
Per half case..... 1.50

Wire or write

SOUTHERN EVERGREEN CO.

J. L. CUMBIE, Mgr. MORRIS STA., GA.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS : : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

Natural Green Sheet Moss

Per 10-lb. bag, $1.75

Dyed Green Sheet Moss

Per 10-lb. bag, $3.50

KNUD NIELSEN

EVERGREEN, ALA.

Mention The Review when you write.

SOUTHERN WILD SMILAX

Standard case.....$2.50
Half case..... 1.50

Write or wire

CHATTAHOOCHEE FLORAL CO.

Hatcher Station, Ga.

Best equipped and quickest shippers in the South.

Always mention the Florists' Review when writing advertisers.

SMILAX SMILAX

New Crop Now Ready

Orders filled promptly on short notice. $3.00 per case

PERPETUATED MOSS.....$3.50 per bag
NATURAL MOSS ..... 1.75 per bag

Wire, Write, Phone **E. A. BEAVEN, Evergreen, Ala.**

Mention The Review when you write.

GALAX FERNS LEUCOTHOE





Our Greens are all of the NEW CROP, direct from virgin forest.

Green Galax.....$0.75 per 1000; $6.00 per case of 10,000
Bronze Galax ..... .75 per 1000; 6.00 per case of 10,000
Fancy Ferns .....1.25 per 1000; 5.00 per case of 5,000
Dagger Ferns .....1.50 per 1000; 6.00 per case of 5 000
Long Green Leucothoe .....$3.50 per 1,000
Short Green Leucothoe ..... 1.50 per 1,000

All of the above are ready for shipment.

Better Greens, Better Service and More Courteous Treatment has kept us in the lead for sixteen years.

Terms, cash with order to all. We will make no c. o. d. shipments this season.

ELK GALAX AND FERN CO., Banners Elk, N. C.

Mention The Review when you write.

To the Florist Trade:

We wish to invite your attention to the fact that our stock is strictly high grade. We solicit a share of your business.

Southern Wild Smilax ..... 50-lb. case, $2.25; 30-lb. case, $1.35
Fancy Holly, attractive..... 70-lb. case, 2.25
Long Needle Pine.....per doz., $1.00; per 100, 7.50
Unexcelled Magnolia Leaves.....70-lb. case, 3.00
Mistletoe.....per lb., 15c. **Grey Moss** ..... 15-lb. bag, 1.50

Fresh Goods—Quick Service **J. A. CURRY & CO., DREWRY, ALA.**

WILD SMILAX

$2.50 per 50 lb. case

Over twenty years' experience in business. Prompt service. Good weights

F. & S. LEE, MARION, ALA.

Always mention the Florists' Review when writing advertisers.

Laurel Branches, 2x2x4 ft. case .....$3.00 case.
Laurel Stems, large bag..... 1.25 bag.
Green Sheet Moss ..... 1.40 bag.
Fancy Holly, ... 4.00 case
Boxwood, select stock, both varieties, 14c pound.

W. Z. PURNELL,

SNOW HILL, MD.

John McFarland, of North Easton, is one of the heaviest shippers of Bonnaffon mums to the wholesale markets. His flowers are large and of splendid quality. His house of poinsettias looks fine and bracts are well developed on some plants.

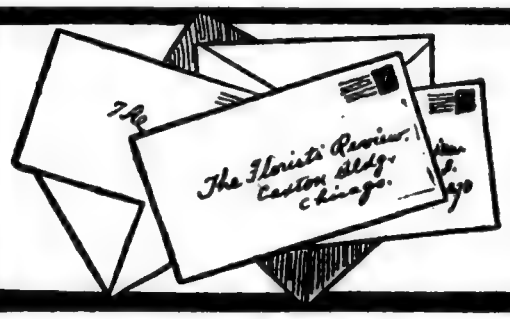
A feeling of optimism prevails in cut flower circles with the ending of the war and everyone looks for good business the coming winter. Prices for flowers are much better than a year ago. Two prominent rose growers state that their returns are now averaging double those of a year ago. It now looks as though coal would be available in greater abundance and the outlook is distinctly improved.

The Boston Floral Supply Co., Inc., joined in the nation-wide jubilation over the signing of the armistice, closing its doors early November 11 and granting a holiday to its employees November 12 as well. The democratic spirit which was everywhere manifest in the celebration of the joyful occasion was evidenced in the manner of commemorating the great day here. President Samuel Robinson accompanied the seventy-five employees and the office force to a performance at B. F. Keith's theater November 11, where all enjoyed together the entertainment which was one item in the program of festivities in which all participated in honor of the tidings of peace.

A. E. E. Koch, of Nobscot, has some fine benches of stevia which will be in full flower for Thanksgiving. He is cutting white and yellow marguerites in quantity. W. N. C.

Traverse City, Mich.—F. M. Paine, who has been in the florists' business here for more than twenty years, is dismantling his greenhouses.

Portsmouth, Va.—The W. P. Cotton Floral Co., with headquarters here, has opened a branch store at Norfolk. Proximity to the Norfolk Navy Yard, Berkeley and St. Helena Training Station and the naval hospital has made business good.



Wanted and For Sale Department

Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.50 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head



SITUATION WANTED—Grower of roses, carnations, mums and general stock; American, 46; life experience; fair wages expected. Address Floyd Wilkins, 814 Maple Ave., Carrollton, Illinois.

SITUATION WANTED—By married man, one child; foreman or take charge private or commercial; middle west preferred; good salary; references; like place where house or room furnished. Address No. 435, care Florists' Review, Chicago.

SITUATION WANTED—By an all-round grower, exp.; carnations, mums, peas, quality pot plants and bedding plants; will consider reliable commercial place only; would consider producing on wages, shares or percentage; will go anywhere; best of references furnished. Address No. 447, care Florists' Review, Chicago.

SITUATION Wanted—By good rose-grower, single, middle aged; rose foreman, with excellent results, for largest place near Chicago; on shares and part wages or only on shares; place must be in good up-to-date condition; good results in quality and quantity promised; best references. Address No. 442, care Florists' Review, Chicago.

SITUATION WANTED—Seedsman and salesman; successful, life experience in the garden commission; grass and field seed business; able to double your present sales; if not traveling, capable to handle all store and warehouse work; asking top salary, as I am able to produce the goods for dependable and reliable firm; age 36, married; open for engagement December 1. Address No. 448, care Florists' Review, Chicago.

HELP WANTED—Designer and store man for town of 80,000 in Tennessee. Address No. 452, care Florists' Review, Chicago.

HELP WANTED—Florist, middle aged, to grow general line; one capable of taking charge preferred; $20.00 per week to start. Western Ave. Greenhouse, Toledo, O.

HELP WANTED—Grower of carnations, roses and sweet peas; only first-class man need apply; state age and wages wanted. John Fallon, Box 484, Staunton, Va.

HELP WANTED—At once a good, reliable, dependable uncomplaining store man, who knows the flower business; state salary and reference; will wire acceptance. Matthews,. the Florist, Dayton, O.

HELP WANTED—We want an experienced retail store assistant, who can make up good work; must be familiar with up-to-date methods; salary $25.00 per week. Lozier, The Florist, Des Moines, Iowa.

HELP WANTED—Good designer for salesman for first class retail flower store in the west; $35.00 per week; state full experience and recommendation in first letter. Address No. 451, care Florists' Review, Chicago.

HELP WANTED—At once, three rose growers, $4.50 per day, steady work to right parties; up-to-date place; also two firemen; write at once; state experience. The McCallum Co., (near Pittsburgh), Evans City, Pa.

HELP WANTED—Grower for small place; one who understands growing carnations, sweet peas and bedding stock; can have full control; state age and wages wanted. Arnold Avenue Greenhouses, Port Allegany, Pa.

HELP WANTED—Married man, good grower and all-round greenhouse man; must be good potter and able to take care of section; wages $18.00 per week with use of 5-room cottage, steam heat and electric light. Aurora Greenhouse Co., Aurora, Ill.

HELP WANTED—At once, a grower to take charge of our greenhouses of about 5,000 sq. ft. of glass; hotbeds, perennials, etc.; a future for the right man; state experience, wages, married or single; references, etc. Edward W. Schuster, Crookston, Minn.

HELP WANTED—Some one, man or woman, to help with handling and selling of cut flowers at retail at greenhouses; must be experienced in getting out the ordinary run of funeral work and in taking phone orders; state in first letter, where you have worked, in what capacity, and about what salary expected. Address No. 445, care Florists' Review, Chicago.

WANTED—Greenhouses, 5,000 to 10,000 ft., with dwelling, in exchange for Chicago income property; describe fully. Address No. 439, care Florists' Review, Chicago.

WANTED—Small greenhouse, suitable for growing lily of the valley, and cottage wanted on monthly or yearly rental. Address No. 440, care Florists' Review, Chicago.

FOR SALE—1000 half pound screw top cans, 4c; 15 1¼ gate valves, $1.50. Eggleston, Rosedale, Kans.

FOR SALE—S. S. A. 16x24 greenhouse glass; best condition, $5.00 per box. The McCallum Company, Pittsburgh, Pa.

FOR SALE—Glass, 6x8, 8x10, 10x12 or 10x14 at $4.50 per box of 50 square feet. C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

FOR SALE—No. 17 Hitchings boiler, will heat 4,000 feet glass; 4-in. cast iron pipe, 3 cents per lb. Moores Greenhouses, Wilmington, O.

FOR SALE—3 in. Boiler tubes, 15½ ft. long, almost new, used only 2 years, 12 cents per foot. H. Boat & Sons, 17 Hillside Ave., Walden, N. Y.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash bars, apparatus, boilers, etc., also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—In a thriving town of central Montana, a retail store and stock in greenhouse with a four-year lease; this is a well paying business, but have to leave for army service soon. Address No. 426, care Florists' Review, Chicago.

FOR SALE—No. 11 Kewanee type fire-box boiler, 40 H. P. Scotch marine; 25 H. P. Scotch marine; 12 H. P. Scotch marine; tubulars, 35 H. P., 45 H. P., 80 H. P. and 90 H. P. Forbes pipe machine, hand or power, 2½-inch to 6-inch. Casey Boiler Works, Springfield, O.

FOR SALE—Standard hot bed sash, cypress, made with cross bar, blind tenons, white leaded in joint, $1.50 each; orders for 25 or more, $1.45 each; glass, 6x8, 8x10, 10x12 or 10x14 at $4.50 per box of 50 square feet; write for circular. C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

FOR SALE—Greenhouses; 2 houses new, 3 houses in good condition, in all about 10,000 square feet, up to date and doing good business, in a college town of over 5,000, in Iowa; reason for selling, old age; will sell at reasonable price and easy terms. Address No. 436, care Florists' Review, Chicago.

FOR SALE—16x24 double thick greenhouse glass, as good as new, $5.50 per box. 14x18, $4.50. Packed in specially made strong boxes by experienced men. Second-hand black pipe, 1-in., 6¾c ft.; 1¼-in., 8c ft.; 1½-in., 9½c ft.; 2-in., 15c ft. Used roof drip bars, 2c ft.; 3 Kroeschell boilers, 2 sectional boilers, almost new. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—New ice box, enamel white, full plate, 5/16 doors, D. S. Ainsiel; 2½x7x7½ ft.; worth $200.00; cash quick for $115.00. Central Seed & Bulb Co., Benton Harbor, Mich.

SITUATION WANTED

A competent storeman; reliable and capable of taking entire management; original and artistic ability in designing, making up, decorating, etc; aged thirty-three; life experience; desires to locate with none but a first-class, reliable, honest establishment. State salary and particulars with first answer. Address No. 427, care Florists' Review, Chicago.

SITUATION WANTED

As a foreman or grower of pot plants and cut flowers; up-to-date in all lines; 19 years' practical experience; married; inland empire or Pacific Northwest after Dec. 1. Address No. 446, care Florists' Review, Chicago.

SITUATION WANTED

On private place; young man, several years in flowers and vegetables; in or near Chicago preferred. Address No. 449, care Florists' Review, Chicago.

SITUATION WANTED

By single man exempt from draft; first-class position with reliable firm as working foreman; best of references and satisfaction guaranteed.

LOUIS A. JOHNSON
Care of Furrow & Co., Guthrie, Okla.

HELP WANTED

Foreman in one of the largest ranges of glass growing cut flowers for the Chicago market. Apply to or address

WIETOR BROS.,
30 E. Randolph St., Chicago

HELP WANTED

At once, experienced growers on cut flowers and general stock; $70 dollars per month with room and board; permanent positions; if interested wire at our expense.

STATE NURSERY AND SEED CO.
Helena, Mont.

WANTED

Owing to the continued increasing demand for cut flowers, our present growers are unable to supply stock needed, especially carnations and roses. We desire to correspond with growers who are within a reasonable distance of this market.

T. J. NOLL & CO.,
1109 Grand Ave.,
Kansas City, Mo.

HELP WANTED

Store man; position open for first-class store man; good salary and permanent position to right party; state salary, experience and reference in first letter.

HONAKER, The Florist
LEXINGTON, KY.

HELP WANTED

Men and women to solicit orders for fruit and ornamental trees, rose bushes, shrubbery, vines, bulbs, etc.; our representatives make from $50 to $300 per week; tremendous demand for our products right now for spring delivery; we guarantee profitable, permanent employment; good pay; all or part time; we equip you free of expense; no delivering or collecting; you merely solicit orders; hundreds of acres of nurseries; write us at once for terms.

C. H. WEEKS NURSERY CO.
Newark, New York State

HELP WANTED

Rose grower or helper in rose houses; state wages wanted and experience. Address No. 438, care Florists' Review, Chicago.

HELP WANTED

First-class designer and storeman; steady work, good pay for right man; must be a good worker and know how; state experience and where last employed.

ROCKLIN & LEHMAN
Sioux City, Iowa

HELP WANTED

ORCHID GROWER—A large grower of the Middle West desires to engage an orchid grower; state age, experience and salary; single man preferred. Address No. 437, care Florists' Review, Chicago.



THIS PLACE FOR SALE

ON ACCOUNT OF POOR HEALTH

40,000 feet of glass in good condition, stocked to the roof with good, salable stock, with a direct market for more than can grow; good shipping facilities, two minutes from railways, near Cleveland, Ohio; good soil, sand loam and clay on place; 5 acres; 8-room house, with boiler, garage, foreman's flat (6 rooms and bath), all heated by three steam boilers; season supply of coal all in; electric and gasoline water (75 lbs.) pressure systems. Price, half of cost, if you mean business. Address No. 450, care Florists' Review, Chicago.

HELP WANTED

12—WIRE WORKERS—12

FOR MANUFACTURING FLORISTS' WIRE DESIGNS. THOSE APPLYING MUST HAVE SOME EXPERIENCE IN THIS LINE. WAGES 40 CENTS PER HOUR AND UP, ACCORDING TO EXPERIENCE, 9 HOURS PER DAY. APPLY AT ONCE—WRITE OR CALL.

JOSEPH ZISKA & SONS
175 N. WABASH AVE.
CHICAGO

HELP WANTED

Immediately, grower for pot plants and mums; apply stating age, experience and wages asked to

WOODLAND PARK FLORAL CO.,
Sumner, Wash.

FOR SALE

1 lath house 200 x 240 feet and 1 greenhouse planted to Maidenhair Fern, 50x120 feet. Situated at Glendale, Cal. Address

TASSANO BROS.
422 S. Wall Street, Los Angeles, Cal.

FOR SALE

FOR SALE
A flower shop in a prosperous Illinois city of 18,000 people 90 miles from Chicago; doing a yearly cash business of $12,000, and the field for expansion is not yet developed to its capacity; would be a desirable opening for a lady florist; present owner, owing to a physical affliction, wants to retire: for further particulars address No. 403, care the Florists' Review, Chicago.

FOR SALE

16x24 clean D. S. A. glass . . . . . $6.50 per box
16x18 and 14x20 . . . . . 6.00 per box
Smaller sizes, cut to suit . . . . . 5.00 per box
W. I. Pipe at $65.00 per ton; or 1-in. at 6c; 2-in. at 12c per foot; also other sizes, fittings and brass valves; 50 H. P. Kewanee steam fire-box type boiler.

FOX RIVER VALLEY GARDENS & GREENHOUSES, Office 4347 Greenwood Ave., Chicago.

FOR SALE

Established wholesale outdoor growing business; stock and improvements consist of 1000 3-year-old roses, 40,000 tuberoses, 40,000 America and Francis King gladioli, 2500 Asparagus plumosus and 5000 carnations growing under lath house 72x160. Three-room house, bath and out-buildings, together with twenty-five acres or more of land, can be rented or purchased at reasonable terms. Price of stock and good will of business on application.

IMPERIAL GARDENS,
Sugar Land, Texas.

FOR SALE

Wrecking the Anton Then greenhouses, Chicago; for sale very cheap, 1500 boxes all size glass up to 16x24; bars, pipe, ventilators, sashes, etc.; these greenhouses are modern and complete and if you are contemplating building or repairing this is your opportunity to save real money.

AMERICAN
HOUSE WRECKING CO.
53 W. Jackson Chicago

FOR SALE

In A-No. 1 town; the trade is here and well; greenhouses and land to suit; you can sell everything you raise; 6 churches, 2 grade, 1 h gh school, 1 college; the only greenhouse in county; 57 miles from A No. 1 wholesale market; not able to stand work.
D. H. ZBINDEN, Greenville, Ill.

FOR SALE

Thirty square feet of standard stationary grate in good condition.
Address WEISS & MEYER CO.,
Maywood, Ill.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

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CUT FLOWERS, GREENS and PLANTS

GEORGE J. POLYKRANAS

WHOLESALE FLORIST

Exceptional Opportunity for a good Rose and Carnation Grower

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WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

SPECIALTY—CHOICE ROSES
ALL NEW VARIETIES

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FRANK H. TRAENDLY CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

436 6th AVENUE, between 26th and 27th Streets, NEW YORK

Phones 797, 798 and 799 Farragut CONSIGNMENTS SOLICITED

Wholesale Cut Flower Prices.

Philadelphia, Nov. 20, 1918.

	Per 100
Beauties, Long	$35.00 @ $40.00
Beauties, medium	25.00 @ 30.00
Russell, Long	15.00 @ 20.00
Russell, Short	6.00 @ 10.00
Columbia	6.00 @ 15.00
Hadley, Prima Donna	6.00 @ 12.00
The Killarneys	3.00 @ 8.00
Maryland	3.00 @ 8.00
Ophelia	3.00 @ 10.00
Sunburst	3.00 @ 10.00
Ward	3.00 @ 6.00
Carnations, Select	3.00 @ 4.00
Carnations, Ordinary	2.00 @ 2.50
Easter Lilies	12.50 @ 15.00
Valley	6.00 @ 8.00
Cattleyas, Dendrobiums	50.00 @ 60.00
Vanda Cœrulea	25.00
Oncidiums	3.00 @ 5.00
Chrysanthemums, Fancy	35.00 @ 50.00
Chrysanthemums, Select	20.00 @ 25.00
Chrysanthemums, Ordinary	10.00 @ 12.00
Sweet Peas	1.00 @ 2.00
Violets	.35 @ .75
Pompons, bunches	25.00 @ 35.00
Bouvardia Humboldtii	6.00 @ 8.00
Callas	15.00 @ 17.00
Snapdragons	4.00 @ 8.00
Mignonette	4.00 @ 6.00
Pansies, bunches	5.00
Gardenias	15.00 @ 25.00

Buffalo, Nov. 20, 1918.

	Per 100
Beauty, Special	$30.00 @ $50.00
Beauty, Fancy	20.00 @ 30.00
Beauty, Extra	15.00 @ 20.00
Beauty, Firsts	10.00 @ 12.00
Beauty, Seconds	4.00 @ 5.00
Mrs. Shawyer	4.00 @ 12.00
Killarney	4.00 @ 10.00
White Killarney	4.00 @ 10.00
Double White Killarney	5.00 @ 12.00
Richmond	6.00 @ 10.00
Maryland	4.00 @ 12.00
Russell	6.00 @ 20.00
Ophelia	5.00 @ 12.00
Mrs. Ward	3.00 @ 6.00
Hearst	6.00 @ 10.00
Sunburst	5.00 @ 12.00
Carnations	2.00 @ 5.00
Chrysanthemums	10.00 @ 40.00
Violets	.60 @ 1.00
Easter Lilies	15.00 @ 20.00
Rubrum Lilies	4.00 @ 10.00
Cattleyas	60.00 @ 75.00
Sweet Peas	.75 @ 1.00
Snapdragons	3.00 @ 5.00
Calendulas	1.00 @ 2.00

Milwaukee, Nov. 20, 1918.

	Per 100
Columbia	$ 8.00 @ $25.00
Mrs. Charles Russell	8.00 @ 25.00
Hoosier Beauty	6.00 @ 15.00
Killarney	4.00 @ 12.00
White Killarney	4.00 @ 12.00
Mrs. Ward	4.00 @ 8.00
Ophelia	6.00 @ 12.00
Carnations	4.00 @ 6.00
Easter Lilies	18.00 @ 20.00
Mums, per doz.	$2.00 @ $4.00
Pompons, per bunch	.50 @ 1.00
Cattleyas, per doz.	6.00 @ 9.00
Bouvardia, bu.	.50 @ .75
Violets	1.00 @ 1.50

PLEASE discontinue our dracæna ad. All sold out.—Dobbs & Son, Auburn, N. Y.

BALTIMORE WHOLESALE FLORIST & SUPPLY CO.

13 E. Center St., G. J. MUHLY, Manager BALTIMORE, MD.

Consignments Solicited Prompt Payments

Good opportunity for several good rose growers who are looking for best returns; present demand larger than our supply.

H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs

1018 McGee Street

KANSAS CITY, MO.

UNITED STATES CUT FLOWER CO.

Wholesale Growers

ELMIRA, NEW YORK

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THE Denver Wholesale Florists' Company

1433-35 California St., DENVER, COL.

GUST. RUSCH & CO.

WHOLESALE FLORISTS

444-446 Milwaukee St., Milwaukee, Wis.

CUT FLOWERS and FLORISTS' SUPPLIES

PLEASE discontinue my pansy ad, as I have sold all my stock and this business of returning checks costs money.—Cottage Greenhouses, Westplains, Mo.

Great News

Those who consign their flowers to us always secure prompt and satisfactory returns for their produce.

For years we have been serving shippers in this market.

An investigation of our facilities and our financial standing will convince you that we are worthy of your confidence.

United Cut Flower Co., Inc.

111 WEST 28th STREET, NEW YORK CITY

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ROCHESTER, N.Y.

41-43 Stone Street
WHOLESALE FLORIST

Consignments Solicited. Prompt Payments.

George B. Hart

WHOLESALE FLORIST

47-51 Stone Street, ROCHESTER, N.Y.

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Tel. 2124 Farragut 116 W. 28th St., NEW YORK

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We can fill your orders for all

Seasonable Cut Flowers

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Lilies, Roses, Carnations, Orchids, Valley, etc. The largest assortment of summer flowers and novelties in the New York market.

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EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

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The largest stock of Florists' Greens in America always at your service

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Every variety of Cut Flowers. Growers, study your best interests and ship to me this season.



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In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.

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Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.

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A. L. YOUNG & CO., Inc. WHOLESALE FLORISTS

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CONSIGNMENTS SOLICITED

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Wholesale Cut Flower Prices.

New York, Nov. 18, 1918.

	Per 100		
Beauty, Specials	$40.00	@	$60.00
Beauty, Fancy	20.00	@	40.00
Beauty, Extra	8.00	@	15.00
Beauty, No. 1	5.00	@	8.00
Beauty, No. 2	3.00	@	5.00
Prima Donna	3.00	@	12.00
Killarney	2.00	@	8.00
My Maryland	3.00	@	6.00
Hoosier Beauty	3.00	@	8.00
Mrs. Aaron Ward	3.00	@	8.00
Mrs. Shawyer	4.00	@	10.00
Russell	5.00	@	20.00
Ophelia	3.00	@	12.00
Lady Stanley	3.00	@	12.00
Mock	4.00	@	12.00
Francis Scott Key	6.00	@	25.00
Columbia	5.00	@	30.00
Hadley	4.00	@	15.00
Sunburst	2.00	@	12.00
Orchids—Cattleyas	30.00	@	50.00
Carnations	2.00	@	4.00
Easter Lilies	8.00	@	10.00
Chrysanthemums	8.00	@	40.00
Violets	.25	@	.50

CUT out our geranium ad. All sold out after first insertion.—Hammerschmidt & Clark, Medina, O.

GEORGE C. SIEBRECHT

WHOLESALE FLORIST

109 W. 28th St., NEW YORK

Phones 608 and 609 Farragut

Consignments of QUALITY Stock Solicited

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We will give you the same service if you give us the opportunity. Write us for particulars.

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56 Pine Street, New York City

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PAUL MECONI—Wholesale Florist—NEW YORK

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Successor to John I. Raynor. Wholesale Florist. Selling agent for the largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1936 Farragut.

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RIEDEL & MEYER, Inc.

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Growers, attention! We have twenty-five years' experience. Consignments solicited.

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JOHN KRUCHTEN CO.

Wholesale Florists 30 East Randolph Street, CHICAGO, ILL.

L. D. PHONE, CENTRAL 8016-8017-8018

Wholesale Cut Flower Prices.

Chicago, Nov. 20, 1918.

	Per doz.
Beauty, Special	$ 6.00 @ $ 7.50
Beauty, 30 to 36-in. stems	5.00 @ 6.00
Beauty, 24-in. stems	3.00 @ 4.00
Beauty, 12 to 20-in. stems	1.50 @ 2.00
Beauty, short	1.00
	Per 100
Columbia	$ 6.00 @ $25.00
Mrs. Russell	6.00 @ 25.00
Sunburst	4.00 @ 15.00
Milady	6.00 @ 25.00
Ophelia	4.00 @ 15.00
Killarney	4.00 @ 12.00
White Killarney	4.00 @ 12.00
Double White Killarney	4.00 @ 15.00
Killarney Brilliant	4.00 @ 12.00
Champ Weiland	4.00 @ 12.00
Richmond	4.00 @ 10.00
Mrs. Aaron Ward	4.00 @ 10.00
Cecile Brunner	1.50 @ 2.00
Carnations	2.00 @ 6.00
Violets	.75 @ 1.00
Valley	6.00
Easter Lilies	15.00
Cattleyas, per doz.	$9.00 @ $12.00
Mums, doz.	1.50 @ 5.00
Pompons, bunch	.25 @ .75
Calendulas	3.00 @ 6.00
Paper White Narcissi	5.00 @ 6.00
Mignonette	6.00 @ 8.00

St. Louis, Nov. 20, 1918.

	Per doz.
Beauty, Specials	$ 4.00 @ $ 6.00
Beauty, Extra	3.00 @ 4.00
	Per 100
Columbia	$ 8.00 @ $35.00
White Killarney	4.00 @ 10.00
Killarney	4.00 @ 10.00
Ward	4.00 @ 12.00
Milady and Ophelia	4.00 @ 25.00
Sunburst	4.00 @ 15.00
Russell	8.00 @ 35.00
Carnations	4.00 @ 6.00
Lily of the Valley	5.00 @ 6.00
Easter Lilies	10.00 @ 15.00
Snapdragons	2.00 @ 4.00
Daisies	.35 @ .50
Chrysanthemums, doz.	$2.00 @ $4.00
Orchids, doz.	$6.00 @ $7.50
Gypsophila, bunch	$0.35
Tuberoses	3.00 @ 5.00
Violets	.25 @ .50

Cincinnati, Nov. 20, 1918.

	Per doz.
Beauties, Specials, 36 inches	$ 5.00
Beauties, Fancy, 30 inches	4.00
Beauties, Extra, 24 inches	3.00
Beauties, First, 18 inches	2.00
Beauties, Second, 12 inches	1.50
Beauties, Short	$ 0.75 @ 1.00
	Per 100
Columbia	$ 8.00 @ $25.00
Killarney	4.00 @ 8.00
White Killarney	4.00 @ 8.00
Hoosier Beauty	5.00 @ 12.00
Ophelia	5.00 @ 20.00
Russell	8.00 @ 25.00
Shawyer	8.00 @ 25.00
Ward	5.00 @ 10.00
Carnations	3.00 @ 4.00
Easter Lilies	15.00 @ 20.00
Rubrums	5.00 @ 10.00
Snapdragons	4.00 @ 6.00
Calendulas	2.00
Gladioli	3.00 @ 6.00
Asters	2.00 @ 4.00
Dahlias	4.00 @ 5.00
Cosmos, bunch	$0.20@$0.25
Chrysanthemums, doz.	2.00@ 3.00

OUR stock of moonvines was exhausted in the week after the first ad appeared, and we are returning orders for hundreds every day.—Fred H. Lemon & Co., Richmond, Ind.

WM. C. SMITH
Wholesale Floral Co.
WHOLESALE FLORISTS
1316 PINE ST. (Both L. D. Phones) ST. LOUIS
Supplies and Everything in Season Always on Hand
Mention The Review when you write.

LARGEST DEALERS IN HOME-GROWN
CUT FLOWERS
IN THE CINCINNATI MARKET
Full Line of Florists' Supplies and all Greens in Season
GIVE US A TRIAL ORDER
THE WM. MURPHY CO.
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RICE BROTHERS
WHOLESALE FLORISTS
SUPPLIES FOR THE RETAILER AND GROWER. Of all descriptions.
MINNEAPOLIS, MINN.

Cut Flowers Greens Supplies
Everything a Florist Needs
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 16 E. Third St., Cincinnati, Ohio

Wholesale Cut Flower Prices.

Boston, Nov. 20, 1918.

	Per 100
American Beauty	$ 4.00 @ $40.00
Shawyer, Russell	2.00 @ 12.00
Killarney	2.00 @ 8.00
Stanley, Miller	2.00 @ 10.00
White Killarney	2.00 @ 8.00
Double White Killarney	2.00 @ 8.00
Dark Pink Killarney	2.00 @ 8.00
Killarney Queen	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 10.00
Hadley	2.00 @ 16.00
Ophelia	2.00 @ 16.00
Columbia	3.00 @ 16.00
Francis Scott Key	2.00 @ 12.00
Hoosier Beauty	2.00 @ 10.00
Mock	2.00 @ 10.00
Carnations	1.50 @ 3.00
Chrysanthemums	6.00 @ 25.00
Cattleyas	35.00 @ 40.00
Lily of the Valley	6.00 @ 8.00
Easter Lilies	12.00 @ 16.00
Sweet Peas	1.00 @ 2.00
Callas	8.00 @ 12.00
Violets, Double	.50 @ .75
Violets, Single	.50 @ .75
Antirrhinums	2.00

Pittsburgh, Nov. 20, 1918.

	Per 100
Beauty, Special	$35.00 @ $50.00
Beauty, Fancy	25.00 @ 30.00
Beauty, Shorter	6.00 @ 20.00
Killarney	6.00 @ 12.00
White Killarney	6.00 @ 12.00
Richmond	6.00 @ 12.00
Mrs. Aaron Ward	6.00 @ 12.00
Ophelia	6.00 @ 12.00
Shawyer	6.00 @ 15.00
Mock	6.00 @ 15.00
Mrs. Charles Russell	6.00 @ 20.00
Lilies	20.00
Snapdragons	4.00
Carnations	4.00 @ 6.00
Cattleyas	75.00
Chrysanthemums	25.00 @ 50.00
Pompons, per bunch	.75
Calendulas	2.00 @ 6.00
Sweet Peas	.75 @ 2.00
Richmond	4.00 @ 12.00

PLEASE discontinue my verbena ad, as I am sold out. Could have sold thousands more if I had had them.—C. A. Anderson, Tionesta, Pa.

HOERBER BROTHERS CO.
Wholesale Growers of Cut Flowers
Greenhouses, Des Plaines, Ill.
Store, 162 N. Wabash Avenue, Chicago
Long Distance Phone, Randolph 2758
Mention The Review when you write.

G. T. F.
Grossberg-Tyler-Finnerman Co.
30 E. Randolph St. CHICAGO
Phone Majestic 7175
Mention The Review when you write.

GEO. REINBERG
Wholesale Grower of Cut Flowers
Richmond, Sunburst, Ophelia, Pink and White Killarney
162 No. Wabash Ave., CHICAGO, ILL.
Mention The Review when you write.

WEILAND-RISCH CO.
FLOWER GROWERS
TELEPHONE CENTRAL 879 154 N. WABASH AVE. CHICAGO ILLINOIS

OUR ad in The Review has sold all the cuttings of Carnation Nebraska we shall have to offer this season.—C. H. Frey Co., Lincoln, Neb.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

To Non-F. T. D. Members

We intend to devote this space once a month to help develop new members for the Florists' Telegraph Delivery, by giving facts and figures of our telegraph delivery business sent out of Boston and received in Boston by us.

Our sole purpose is to strengthen the membership of the F. T. D. by showing our volume of business done through this channel, so that those who are not now members may realize what they are losing.

Penn The Florist
124 Tremont Street
BOSTON

P. S.—In the next issue we will give our figures for the period of one month.

"Say It with Flowers"—At the end of 30 days "Say It with a Check"

Florists Everywhere

Members of the F. T. D. and Others: Whenever you receive an order for flowers from another florist, fill the order. Give your customers and the other fellow's customers **Service.** Send something, even if only a letter, or call up the people to whom the flowers are to go and tell them that you have a message from their friends to deliver; tell them, if you must, that at the moment you are out of flowers, but will have some later and will send them then. **Do business in a businesslike way.**

The Florists' Telegraph Delivery

For Better and More Efficient Floral Service to the Public as well as from Florist to Florist

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

Cities and Florists. Page.

AKRON, O.
McFarlands 58
ALBANY, N. Y.
Danker 52
Gloeckner, Wm. 52
Rosery, The 52
ATCHISON, KAN.
Atchison S. & Fl. Store 54
ATLANTIC CITY, N. J.
Edwards Floral Hall.. 53
AURORA, COLO.
Cartwright Flo. Co.... 62
AURORA, ILL.
Aurora Greenhouse Co..57
Smely, Jos. M..... 57
BALLSTON SPA, N. Y.
Reynolds-Robinson Co. 52
BALTIMORE, MD.
Feast & Sons..... 54
Johnston, Mary 54
BATAVIA, N. Y.
Stroh & Sons, L. C.... 52
BATTLE CREEK, MICH.
Coggan, S. W..... 62
BELLINGHAM, WASH.
Floral Exchange 62
BERKELEY, CAL.
Flowershop 62
Norton, W. F..... 62
BIRMINGHAM, ALA.
American Flower Shop. 54
Fraser Nursery Co.... 54
Parker's Flower Store. 54
Tutwiler Flower Shop.. 54
BOONE, IOWA
Kemble's Greenhouses. 64
BOSTON, MASS.
Carbone 55
Comley, Henry R..... 55
Galvin, Inc., T. F..... 53
Penn 49
Wax Bros. 00
BROCKTON, MASS.
Belmont Flower Shop.. 55
BROOKLYN, N. Y.
Jahn, Hugo H..... 53
Trepel, Joseph 53
Weir, Inc., James.... 53
Wilson, R. G..... 53
BUFFALO, N. Y.
Anderson, S. A..... 52
Neubeck, L. H..... 52
Palmer & Son, W. J.. 52
Scott the Florist..... 52
BURLINGTON, VT.
Gove the Florist..... 55
Peters, W. E..... 55
CAMBRIDGE, MASS.
Becker's Conservatories 51
CANTON, O.
Geltz, Fred G..... 58
CEDAR FALLS, IA.
Banoroft & Sons, Jos 64
CEDAR RAPIDS, IA.
Diserens 64
Kramer, I. N., & Son. 64
CENTERVILLE, IA.
Kemble's Greenhouses. 64
CHARLESTON, S. C.
Carolina Floral Store.. 61
Rodgers Floral Co.... 61
CHARLESTON, W. VA.
Cha'ston Cut Flo. Co.. 61
CHATHAM, N. Y.
Chatham Floral Co.... 53
CHATTANOOGA, TENN.
Joy Floral Co..... 54
CHEYENNE, WYO.
Underwoods, The 62
CHICAGO
Alpha Floral Co..... 57
Bruns, H. N..... 56
Central Floral Co..... 62
Clody's 56
Fisher & Bro., Geo.... 56
Fleischman 56
Frauenfelder, C. 57
CHICAGO—Continued.
Friedman, O. J..... 56
McKellar, C. W..... 57
Mangel 56
Samuelson, Chas. A... 57
Schiller 56
Smyth, W. J..... 55
Wienhoeber Co., E.... 57
Wittbold Co., Geo..... 57
CINCINNATI, O.
Baer, Julius 58
Hill Floral Co..... 58
CLARKSBURG, W. VA.
Dudley & Sons..... 61
Hayman Grhse. Co.... 61
Weber & Sons Co..... 61
CLEVELAND, O.
Bramley & Son..... 58
Gasser Co., J. M..... 58
Graham & Son..... 58
Knoble Bros. 58
Smith & Fetters Co... 58

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

Cities and Florists. Page.

GOLDWATER, MICH.
Van Aken Bros. 62
Vogt's Greenhouse 62
COLO. SPRGS., COLO.
Crump, F. F. 62
Pikes Peak Flo. Co. 62
COLUMBIA, MO.
Columbia Floral Co. 56
COLUMBUS, O.
Franklin Park Fl. Co. 58
Munk Floral Co. 58
Wilson's 58
CORPUS CHRISTI, TEX.
Curtis the Florist 60
COUNCIL BLUFFS, IA.
Gardiner Floral Co. 64
Wilcox, J. F., & Sons. 64
COVINGTON, KY.
Miller the Florist 54
DALLAS, TEX.
Lang Floral Co. 60
DAVENPORT, IA.
Bills Floral Co. 64
Forber & Bird 64
DAYTONA, FLA.
Royal Art Floral Co. 61
DAYTON, O.
Matthews the Florist. 58
Rodgers, J. W. 58
DE KALB, ILL.
Johnson, J. L. 57
DENVER, COLO.
Bright Spot Grnhouses. 62
Cartwright Flo. Co. 51
Park Floral Co. 62
DES MOINES, IA.
Alfred Lozier Rosery. 64
Guthrie-Lorenz Co. 64
Shope, Florist 64
DETROIT, MICH.
Beard Floral Co. 62
Bemb Floral Co. 62
Breitmeyer's Sons, J. 62
Central Floral Co. 62
Fetters, E. A. 62
Scribner Floral Co. 62
DOVER, N. J.
Herrick, Alonzo D. 52
DUBUQUE, IA.
Harkett's Floral Nurs. 64
DULUTH, MINN.
Duluth Floral Co. 64
DURHAM, N. C.
Durham Floral Co. 61
Fallen, J. J. 61
EAST ST. LOUIS, ILL.
Mirring, A. 56
ELKHART, IND.
Van Aken Bros. 62
ELMIRA, N. Y.
Rawson the Florist. 52
Rosery, The 52
ELYRIA, O.
Elyria Flower Shoppe. 58
Hecock Floral Co. 58
ENID, OKLA.
Enid Floral Co. 60
ERIE, PA.
Baur Floral Co. 59
Laver, J. V. 59
FAIRMONT, W. VA.
Weber & Sons Co. 61
FALL RIVER, MASS.
Warburton 55
FLINT, MICH.
Evans the Florist 62
FORT COLLINS, COLO.
Espelin-Warren Fl. Co. 62
FORT DODGE, IA.
Nordwell, E. E. 64
FORT SHERIDAN, ILL.
Highland Pk. Grhses. 57
FORT SMITH, ARK.
Rye, George 54
FORT WAYNE, IND.
Flick Floral Co. 59
FORT WORTH, TEX.
Baker Bros. 60
Drumm Seed & Fl. Co. 60
FRANKLIN, PA.
Bell Floral Co. 59
FREEPORT, ILL.
Bauscher, John 57
GALESBURG, ILL.
Drury, H. F. 57
Pillsbury, I. L. 57
GARY, IND.
Gary Floral Co. 59
GENEVA, N. Y.
Cass, W. & T. 52
GRAND ISLAND, NEB.
Williams, the Florist. 64
GRAND RAPIDS, MICH.
Crabb, Arthur F. 62
Grand Rapids Flo. Co. 62
Smith, Henry 62
GREAT LAKES, ILL.
Highland Pk. Grhses. 57
GREEN BAY, WIS.
Meier-Schroeder Co. 60

Cities and Florists. Page.

GREENSBORO, N. C.
Van Lindley Co. 61
GREENVILLE, MISS.
Idle Hour Floral Co. 54
GUTHRIE, OKLA.
Furrow & Co. 60
HACKETTSTOWN, N. J.
Herrick, Alonzo D. 52
HAMILTON, O.
Heiser's 58
HARRISBURG, PA.
Ridenour, F. E. 59
HARTFORD, CONN.
Brodrib, J. Albert. 55
Coombs, John 55
HATTIESBURG, MISS.
Stemme & Sons. 54
HELENA, MONT.
State Nurs. & Seed Co. 62
HIGHLAND PARK, ILL.
Highland Pk. Grhses. 57
HOBOKEN, N. J.
Grulich, T., & Sons. 52
HONOLULU, HAWAII.
Taylor, Florist 51
HORNELL, N. Y.
Wettlin Floral Co. 52
HOUSTON, TEX.
Kerr, R. O. 60
HUNTINGTON, W. VA.
Dudley & Sons. 61
HUTCHINSON, KAN.
Smith Flower Shop. 54
INDEPENDENCE, KAN.
Hasselmann, Wm. 54
INDIANAPOLIS, IND.
Bertermann Bros. Co. 58
Wiegand's Sons Co. 58
JACKSON, TENN.
Sands the Florist. 54
JACKSONVILLE, FLA.
Mills the Florist. 61
JACKSONVILLE, ILL.
Heinl & Sons, J. 57
JAMESTOWN, N. Y.
Heelas Flower Store. 52
Lakeview Rose Gard. 52
JOLIET, ILL.
Joliet Floral Co. 57
KALAMAZOO, MICH.
Van Bochove & Bro. 62
KANSAS CITY, KAN.
Fields, L. O. 54
KANSAS CITY, MO.
Alpha Floral Co. 56
Barnes, W. J. 56
Kellogg, Geo. M. 57
Murray, J. E. 56
Murray, Samuel 50-56
Newell, A. 57
Rock Flower Co. 57
KENOSHA, WIS.
Obertin, P. N. 60
Turner & Sons. 60
KITTANNING, PA.
Glenn, J. W. 59
KNOXVILLE, TENN.
Creech, Chas. W. 54
LA CROSSE, WIS.
La Crosse Floral Co. 60
LANCASTER, PA.
Barr & Co., B. F. 59
LANSING, MICH.
Bissinger, J. A. 62
Saier, Harry E. 62
LEBANON, PA.
Vavrous, J. F., Sons. 59
LEWISTON, MONT.
Warden Floral Co. 62
LEXINGTON, KY.
Honaker the Florist. 54
Keller Co., John A. 54
LIMA, O.
Zetlitz, Eggert N. 58
LINCOLN, NEB.
Chapin Bros. 64
Frey, C. H. 64
Frey & Frey 64
LIVERPOOL, ENGLAND.
Dingleys, Ltd. 51
LONDON, ONT., CAN.
Gammage & Sons. 55
LONG BEACH, CAL.
Lowe's Flower Shop. 62
LORAIN, O.
Hecock Floral Co. 58
LOS ANGELES, CAL.
Athletic Club Florist. 63
Broadway Florists. 63
Darling's Flower Shop. 63
Howard & Smith. 63
Redondo Floral Co. 63
Welfskill & Geldeansen. 63
LOUISVILLE, KY.
Baumer, Aug. R. 54
Reimers & Son Co. 54
Schulz, Jacob 54
Walker Co., F. 54

Cities and Florists. Page.

LOWELL, MASS.
Morse & Beals. 55
LYNCHBURG, VA.
Fallon, J. J. 61
McCarron, Miss 61
MADISON, WIS.
Rentschler Fl. Co. 60
MALDEN, MASS.
Walsh & Son, J. 55
MANCHESTER, ENGLAND.
Dingleys, Ltd. 51
MANKATO, MINN.
Windmiller Co., The. 64
MARIETTA, O.
Dudley & Sons. 61
MARION, O.
Blake's 58
MARSHALLTOWN, IA.
Kemble's Greenhouses. 64
MASON CITY, IA.
Kemble's Greenhouses. 64
MASSILLON, O.
Weaver, A. 58
MEMPHIS, TENN.
Flower Shop, The. 54
Idlewild Greenhouses. 54
MERIDIAN, MISS.
Watts, Mrs. J. E. 54
MIAMI, FLA.
Miami Floral Co. 61
MILWAUKEE, WIS.
Edlefsen-Leidiger Co. 60
Fox & Son, J. M. 60
Gimbels 60
Lubliner 60
MINNEAPOLIS, MINN.
Swanson's, Inc. 64
MITCHELL, S. D.
Dethlefs, Wm. 62
Gurney Greenhse. Co. 62
MOBILE, ALA.
Mingo Floral Co. 54
MOLINE, ILL.
Staack & Sons, J. 57
MONTCLAIR, N. J.
Massmann, Florist 52
MONTREAL, CAN.
Hall & Robinson. 55
McKenna, Ltd. 55
NASHVILLE, TENN.
Geny Bros. 54
Joy Floral Co. 54
NEWARK, N. J.
Begerow's 52
Philips Bros. 52
NEWARK, O.
Duerr, Chas. A. 58
Halbrooks, Florist. 58
Kent Bros. 58
NEW BEDFORD, MASS.
Murray 55
NEW ORLEANS, LA.
Avenue Floral Co. 60
Eble, Chas. 60
Metairie Ridge Co. 60
Virgin, U. J. 60
NEW YORK CITY
Boston Florist 53
Bowe, M. A. 53
Burns, H. H. 53
Clarke's Sons, David. 53
Dards, Chas. A. 53
Galvin, Inc., T. F. 53
Hart, Inc., Henry. 53
Kottmiller, A. 53
Malandre Bros. 53
Meyer, Adolph 53
Ramm's Flower Shop. 53
Schling, Max 53
Stumpp, Geo. M. 53
Trepel, C. C. 53
Warendorff, A. 53
NORFOLK, VA.
George, Inc. 61
Grandy the Florist. 61
OAKLAND, CAL.
Clarke Bros. 63
OAKLAND, MD.
Weber & Sons Co. 61
OAK PARK, ILL.
Avenue Flower Shop. 51
OELWEIN, IA.
Kemble's Greenhouses. 64
OGDEN, UTAH
Dumke Floral Co. 60
OKLAHOMA CITY, OKLA.
Furrow & Co. 60
OLEAN, N. Y.
Herron, D. R. 52
OMAHA, NEB.
Bath, John H. 64
Donaghue, Alfred 64
Henderson, Lewis 64
Hess & Swoboda. 64
Larmon, Lee L. 64
Stewart, S. B. 64
OSKALOOSA, IA.
Kemble's Greenhouses. 64

Cities and Florists. Page.

OTTAWA, CAN.
Scrim's, Florist 58
OTTAWA, ILL.
Lohr's Greenhouses 57
OWOSSO, MICH.
Owosso Floral Co. 62
PARKERSBURG, W. VA.
Dudley & Sons. 61
PASADENA, CAL.
Eldred Flower Shop. 63
Siebrecht, Jr., H. A. 63
PASSAIC, N. J.
Scesery, Edward 52
PATERSON, N. J.
Scesery, Edward 52
PEKIN, ILL.
Kuhl, Geo. A. 57
PEORIA, ILL.
Kuhl, Geo. A. 57
PETERSBURG, VA.
Stiles, Mrs. Robt. B. 61
PHILADELPHIA, PA.
Berger's Sons, Wm. 59
Callahan, M. J. 59
Grakelow's 59
Habermehl's Sons, J. J. 59
Hastings, Frank R. 59
London Flower Shop. 59
PITTSBURGH, PA.
Empire Flower Shop. 59
Ludwig Floral Co. 59
Ludwig Flo. Co., E. G. 59
Randolph & M'Clements 59
Smith Co., A. W. 59
Williams, E. A. 59
PITTSFIELD, MASS.
Drake & Co., F. I. 55
PORTLAND, ME.
Flower Shop, The. 55
PORTLAND, ORE.
Clarke Bros. 63
Tonseth's 63
PRINCETON, ILL.
Trimble Greenhouse Co. 57
PORTSMOUTH, VA.
Cotton Floral Co. 61
PRAIRIE DU CHIEN, WIS.
Dial Garden Grhse. 60
PROVIDENCE, R. I.
Johnston & Co., T. J. 55
Johnston Bros. 55
QUEBEC, CAN.
McKenna, Ltd. 55
RACINE, WIS.
Obertin, P. N. 60
The Flower Shop. 60
RED BANK, N. J.
Kennedy & Sons. 52
RICHMOND, IND.
Lemon & Co., F. H. 59
RICHMOND, VA.
Hammond Co. 61
Mesmiller, Florist 61
ROANOKE, VA.
Fallen, Florist 61
Wertz the Florist. 61
ROCHESTER, MINN.
Queen City Grhse. Co. 64
ROCHESTER, N. Y.
Keller Sons, J. B. 52
Wilson, H. E. 52
ROCKFORD, ILL.
Buckbee, H. W. 57
Ingalls the Florist. 57
Rockford Floral Co. 57
RUGBY, N. D.
Rugby Greenhouses 62
ST. JOSEPH, MO.
Mitchell & Quentin. 56
Stuppy Floral Co. 56
ST. LOUIS, MO.
Ostertag Bros. 56
Sander's Garden 56
Scruggs-Vandervoort-Barney 56
Weber, Fred C. 56
Weber, F. H. 56
Young & Sons Co. 56
ST. PAUL, MINN.
Holm & Olson. 64
SACRAMENTO, CAL.
Meldrum, W. J. 63
SAGINAW, MICH.
Geetz Sons, J. B. 62
Grohman the Florist. 62
SALINA, KAN.
Leighton Floral Co. 54
SALT LAKE CITY, UTAH
Bailey & Sons Co. 60
Huddart Floral Co. 60
Miller Floral Co. 60
SAN ANTONIO, TEX.
Green, Edward 60
SAN FRANCISCO, CAL.
Art Floral Co. 63
Darbee 63
Joseph, E. M. 63
Murray, Ricardie Lee. 63
Pelicano, Rossi & Co. 63
Podesta & Baldocchi. 63
SAN DIEGO, CAL.
Boyle & Darnaud. 63

Cities and Florists. Page.

SANTA BARBARA, CAL.
Gleave's Flower Shop. 63
SAVANNAH, GA.
Wolf, John 61
SCHENECTADY, N. Y.
Rosendale Flower Shop 52
SCRANTON, PA.
Besanceon & Co. 59
Clark, Florist 59
Schultheis, Florist 59
SEATTLE, WASH.
Hollywood Gardens. 63
L. W. McCoy. 63
SEDALIA, MO.
Atchias Floral Co. 56
SHEBOYGAN, WIS.
Matthewson, J. E. 60
SHEFFIELD, ENGLAND.
Artindale & Son, W. M. 51
SHREVEPORT, LA.
Ruch, D. E. 60
SIOUX CITY, IA.
Rennison Co., J. C. 64
Rocklin & Lehman. 64
SOUTH BEND, IND.
Beyer Floral Co. 56
Williams & Co. 56
SPOKANE, WASH.
Burt, A. J. 63
Donart's H'se of Fl'rs 63
Reimers Flo. Art Shop 63
SPRINGFIELD, ILL.
Brown, A. C. 56
Brinkerhoff Gr'nh'ses. 56
Hembreiker & Cole. 56
Janssen Floral Co. 56
SPRINGFIELD, MO.
Springfield Seed Co. 56
Stokes Floral Co. 56
Summerfield Floral Co. 56
SPRINGFIELD, O.
Van Meter Fl'r Shop. 58
STREATOR, ILL.
Thornton Floral Co. 57
STROUDSBURG, PA.
Herrick 52
STURGIS, MICH.
Vogt's Greenhouse 62
SUMMIT, N. J.
May, Harry O. 51
SYRACUSE, N. Y.
Day Co., W. E. 52
Hencle, M. S. 52
TACOMA, WASH.
California Florist 63
Hayden-Watson Co. 63
TAMPA, FLA.
Knull Floral Co. 61
TERRE HAUTE, IND.
Heinl & Sons. 58
TOLEDO, O.
Freeman, Mrs. J. B. 58
Metz & Bateman. 58
Schramm Bros. 51
TOPEKA, KAN.
Hayes, James 54
Hubbard's 54
Lord's Flower Room. 54
TORONTO, CAN.
Dunlop, John H. 55
TRENTON, N. J.
Park Floral Co. 52
Ribsam, Florist 52
TULSA, OKLA.
Boston's Flower Store. 60
URBANA, O.
East Lawn Gardens. 58
VANCOUVER, B. C.
Brown Bros. & Co. 55
Woodward, A. J. 55
VICTORIA, B. C.
Woodward, A. J. 55
VINCENNES, IND.
Schultz, Paul C. 51
WARREN, PA.
Crescent Floral Gar. 59
WASHINGTON, D. C.
Blackistone, Z. D. 61
Gude Bros. Co. 61
Louise Flower Shop. 61
WATERLOO, IA.
Kemble's Greenhouses. 64
WELLESLEY, MASS.
Tailby & Son. 55
WILLIAMSPORT, PA.
Evenden Bros. 59
WINNIPEG, MAN.
The "King" Florist. 55
WORCESTER, MASS.
Lange, H. F. A. 55
Randall's Flower Shop. 55
YAKIMA, WASH.
Boura's Flower Shop. 63
State Floral Co. 63
YANKTON, S. D.
Gurney Greenhse. Co. 62
YOUNGSTOWN, O.
Walther, Harry C. 58

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BECKER'S *for* BOSTON

Member F. T. D.

BECKER'S CONSERVATORIES

FRED C. BECKER — KARL F. BECKER

1720 Cambridge Street, Cambridge, Mass.

Eight Minutes from the Heart of Boston

Summit, New Jersey HARRY O. MAY, PROPRIETOR The Rose Shop.

OAK PARK, ILL.

AVENUE FLOWER SHOP, 811 Lake St.
Also for River Forest, Austin, Maywood

VINCENNES, IND.

PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

F. T. D. FLORISTS TOLEDO, O.

SCHRAMM BROS.
1315 CHERRY ST.

FOREIGN SERVICE

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST," Honolulu

LIVERPOOL, ENGLAND
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WM. ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

S. A. F. PUBLICITY CAMPAIGN.

Some Advertising Results.

With the war practically ended, and a reduction in the demand upon the purses of the public for war charities in sight, the so-called patriotic economies, among them the general discontinuance of the use of flowers, which have for some time been in evidence in a majority of the homes of the nation, should gradually disappear.

If, as all who have followed the work of our publicity campaign and have been impressed with the beneficial results obtained through it are glad to admit, the movement of flowers has been greatly accelerated through the publicity gained in times when opposition to their use was everywhere painfully apparent, what should we expect when the people are free to enjoy the possession and use of flowers and plants without being subject to criticism for a supposed extravagance?

That our products are necessary and desirable in the home is a claim which we have vigorously supported in our magazine advertising, and it is the purpose of our committees to keep before the public continuously the suggestion that flowers and plants brighten and cheer homes which otherwise would be all too dreary and colorless. It will also be noticed that we are emphasizing

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Ass'n.

NEWARK, N.J.

PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

Stroudsburg, Pa. Dover, N. J.
Hackettstown, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
HERRICK, Florist — Member Florists' Telegraph Delivery

Red Bank, N. J.

W. W. KENNEDY & SONS
FLORISTS
Members F. T. D.
41 BROAD STREET

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. — Broad and Front Sts.

Hoboken, N. J.

J. GRULICH & SONS, 616 Washington St.

DELIVERIES TO

Jersey City	West New York	Woodcliff
Bayonne	Union Hill	New York City
West Hoboken	North Bergen	Brooklyn
	Weehawken	

Members Florists' Telegraph Delivery Association

Newark, N. J. F. T. D. Member
BEGEROW'S 946 Broad Street
Fresh Flowers and Best Service

NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del. Ass'n.

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

TRENTON, N. J.
PARK FLORAL CO., R. ABBOTT
Greenhouses—Buchanan, Lafayette and Schiller Avs.

SYRACUSE, N. Y.

MILES S. HENCLE, 118 Harrison St.
Telegraph or mail orders receive my personal attention.



S. A. Anderson

440 Main St., BUFFALO, N Y.

Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

BUFFALO

N. Y.
L. H. NEUBECK
Main and High Sts.
Member Florists' Telegraph Delivery

W. & T. CASS
Geneva, N. Y.
Telegraph Orders Promptly Filled in Western New York

HORNELL, N. Y.

WETTLIN FLORAL CO.
Member Florists' Telegraph Del. Association

BALLSTON SPA, NEW YORK
(NEAR SARATOGA SPRINGS)
The Reynolds-Robinson Co. "Quality Flowers" Prompt, Efficient Service

JAMESTOWN, N. Y.
Heelas Flower Store — For all Chautauqua County

For SYRACUSE, N. Y.
F. T. D. — W. E. DAY CO. Onondaga Hotel Bldg.

the adaptability of our products for gift purposes, and as mediums for the expression of sentiment under any and all conditions. Our slogan, "Say It with Flowers," has, to use a common expression, caught on, evidence of this coming to us almost daily. Only yesterday we received from our Washington representative a cartoon sketch clipped from the Washington Star, depicting a cartoon hero nonplussed at the exorbitant prices a fruit dealer demanded for a hospital gift, and his ultimate decision to use flowers instead. The newspaper mentioned was only one of a large syndicate of papers using this cartoon.

Use the Slogan.

Florists who are not displaying our slogan are making a great mistake. A subscriber in Texas, ordering from our promotion bureau two additional glass signs, says, "We think they are fine and bring more business."

Who shall say that our Christmas advertisement, appearing in national magazines of enormous circulation, will

Jamestown, N. Y.

LAKEVIEW ROSE GARDENS
1,500,000 ft. of glass
CAPABLE RETAIL SERVICE

INSTANT SERVICE TO

Mayville, N. Y.	Fredonia, N. Y.
Brocton, N. Y.	Chautauqua, N. Y.
Randolph, N. Y.	Lakewood, N. Y.
Bemus Point, N. Y.	Cassadaga, N. Y.

Other Principal Western N. Y. towns.

Scott The Florist
Buffalo, New York

ROCHESTER, N.Y.

Wilson THE FLORIST — F. T. D.
88 E. MAIN ST — We reach all Western N. Y. Points.

Albany, New York

The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.
Members Florists' Telegraph Delivery Ass'n.

THE ROSENDALE FLOWER SHOP
126 Jay Street
SCHENECTADY, N.Y.
No Order too large for us to fill, none too small for consideration.

ALBANY, N.Y. The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D and N. F.

DANKER, Albany, N.Y.
Florist
Member Florists' Telegraph Delivery Ass'n.

ROCHESTER, N. Y. J. B. KELLER SONS
Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

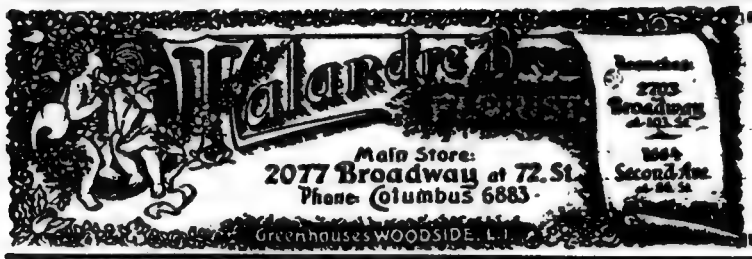
BATAVIA, N. Y.
L. C. STROH & SONS
Flowers delivered to all nearby towns.

The Rosery Elmira, N. Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.

ELMIRA, N.Y. Rawson, The Florist
Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

NEW YORK CITY

ADOLPH MEYER

In center of the **BON TON** residential district

1062 Madison Avenue.

(Near the great Art Museum and Cleopatra's Needle)

WE COVER LONG ISLAND JERSEY and CONNECTICUT

PHONES: 2352-7019 LENOX

New York. Telephone Lenox 3822

HENRY HART, Inc.

FLORIST

1000 Madison Avenue

In the heart of most exclusive residential section.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.

135 E. 34th St., - NEW YORK

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

WILSON 3 and 5 Greene Ave. Main Store: Cor. Fulton St.

BROOKLYN

PHONE 5900 PROSPECT **NEW YORK**

JOSEPH TREPEL

Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue

Phone 1150 Bedford **Brooklyn, N. Y.**

Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

C. C. TREPEL, Main Office, BLOOMINGDALE'S

Third Ave. and 59th St., NEW YORK

☞ Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

HUGO H. JAHN, 710 Nostrand Ave., BROOKLYN, N. Y.

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

OLEAN, N. Y. HERRON The Florist

WE GROW OUR OWN FLOWERS.

NEW YORK 785 FIFTH AVENUE **MAX SCHLING**

Phone No. 7241 Plaza **Member Florists' Telegraph Delivery**

See our special advertisement the first week of each month in the Florists' Review

---

NEW YORK CITY

A. WARENDORFF

F. T. D. Member

2 STORES { 325 Fifth Avenue / 1193 Broadway

SPLENDID SERVICE

Established 1874

DARDS

N. E. Cor. Madison Ave. and 44th St.

NEW YORK

The Great **World War Won,** but we must still back up the **Government** to our uttermost.

Buy and Sell War Savings Stamps.

M. A. Bowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359

OUR MOTTO—THE GOLDEN RULE.

CHATHAM, N. Y. The Chatham Floral Co. PROMPTNESS, WITH CARE

Eastern NEW YORK and Western MASS.

---

not induce many who cannot make up their minds as to the nature of their anticipated Christmas offering to "say it with flowers"? And there is no doubt that were it possible, many recipients of presents more or less useless or unserviceable would willingly exchange them for a handsome basket of flowers. Hardly an occasion could be suggested when flowers might be declared unsuitable for gift purposes.

But it is necessary that the public be made to look upon our products in this light, and there is only one medium for the accomplishment of this—publicity, properly conducted. The magazine advertising the committees have arranged since the beginning of the year has proved conclusively that the results we are after are sure of attainment; not only is it conceded that the funds available have been well expended, but the committees are quite satisfied that it

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Kottmiller

...FLORIST...

426 Madison Avenue—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels **New York**

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.

Member Florists' Telegraph Delivery Ass'n.

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Avenue

1 Park Street
799 Boylston Street **BOSTON**

Deliveries to Steamers and all Eastern Points

DAVID CLARKE'S SONS

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

---

RAMM'S Flower ...Shop

350 Madison Avenue

Prompt and Efficient Service. In the Heart of **NEW YORK**

NEW YORK

Orders Sent to **H. H. BURNS** 509 Madison Av.

will receive prompt and careful attention.

LONG ISLAND BROOKLYN JERSEY CITY NEWARK

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

Telegraph Delivery Department

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KENTUCKY

Jacob Schulz Co.
INCORPORATED 1st
550 FOURTH AVENUE — LOUISVILLE
The FLOWER SHOP
Members F. T. D. Association.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880. Incorporated 1913

COVINGTON, KY.
Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

KANSAS CITY, KANSAS
L. C. FIELDS
Member Florists' Telegraph Delivery.

TOPEKA, KAN.
Hubbard's — Growers
Prompt and Efficient Service
520 Kansas Ave.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

James Hayes Flower Shop
Leading Florist
819 KANSAS AVE.
TOPEKA, KANSAS
Member Florists' Tel. Delivery

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Deliveries Southeastern Kansas and Northeastern Oklahoma.
WM. HASSELMANN, Independence, Kan.

GEORGE RYE, Some Florist
The Plans FT. SMITH, ARK. F. T. D.

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer. 701 Percy Street

SEND ALL MARYLAND ORDERS TO
Samuel Feast & Sons
Established in 1832 Charles & Pleasant Sts.
BALTIMORE

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

Smith's Flower Shop
Hutchinson, Kansas
Member Florists' Telegraph Delivery.

Mary Johnston, Florist
Nee Paterson
221-223 W. Madison St., Baltimore, Md.
Member Florists' Tel. Delivery

MISSISSIPPI
STEMME & SONS HATTIESBURG

would be to our advantage to double or even treble our expenditures in the coming year, so great is the benefit sure to result.

It is, however, up to the trade to say whether the necessary fund will be forthcoming. We are still short of about $5,000 to complete our plans for 1918, and are relying on those who have not yet turned in a contribution to make up this sum. Is it possible that among the 10,000 or more florists who have not subscribed, and who would not miss the small amount expected of them, there is not sufficient interest in our movement to insure the speedy collection of the small sum required? The committees are waiting for an answer.

The following additional subscriptions, which are annually for four years except where otherwise noted, are recorded:

Through F. T. D.:	
Walsh & Son, Malden, Mass.	$ 5.00
Dards, Inc., New York (second subscription)	50.00
Allen's Greenhouses, Hudson, N. Y. (second subscription)	5.00
Through the secretary's office:	
Alfred Burton, Chestnut Hill, Pa. (second subscription)	$ 50.00
Frank P. Sawyer, Clinton, Mass.	5.00
Honaker, the Florist, Lexington, Ky.	25.00
John A. Keller Co., Lexington, Ky.	15.00
Keller, Florist, Lexington, Ky.	10.00
Rugby Greenhouses, Rugby, N. D.	5.00
A. C. Pruner, Chicago	5.00
Kirchhoff Bros., Chicago (1 year)	5.50
Robert L. Dunn, St. Catharines, Ont.	5.00
Charles W. Swanson, Litchfield, Minn.	5.00
Total	$ 190.50
Total amount previously reported	44,768.75
Grand total	$44,959.25

NASHVILLE and CHATTANOOGA
MEMBER Florists' Telegraph Delivery
Joy's

Geny Bros. LEADING FLORISTS
212 Fifth Avenue North
NASHVILLE, TENN.

SEND ALL **MEMPHIS** ORDERS TO
THE FLOWER SHOP
84 Madison Avenue
MEMPHIS, TENNESSEE

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every flower in Season

BIRMINGHAM, ALA.
TUTWILER FLOWER SHOP
Tutwiler Hotel

FRASER NURSERY COMPANY
BIRMINGHAM, ALA.

PARKER'S FLOWER STORE

AMERICAN FLOWER SHOP
319 N. 20th Street BIRMINGHAM, ALA.

MOBILE, Alabama
Member F. T. D. The Minge Floral Co.

CHAS. W. CROUCH Member F. T. D.
The Leading Florist of the South **Knoxville, Tenn.**
All Orders Given Special Attention

MRS. J. E. WATTS
Cut Flowers for all Occasions MERIDIAN, MISS.

JACKSON, TENN.
Between Nashville and Memphis
SANDS THE FLORIST

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO Send Your Orders to.. **William J. SMYTH**

Member Florists' Telegraph Delivery Association — 3101 to 3109 Michigan Ave.

CARBONE, 342 Boylston St., **BOSTON**
Member Florists' Telegraph Delivery Ass'n

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

Canada's Florist
Dunlop's
8-10 W. Adelaide St., TORONTO
Member Florists' Telegraph Delivery Ass'n.

Largest Retailers in Canada
McKenna — Corner St. Catherine and Guy Streets, Montreal
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

LONDON, ONT., CAN.
National Florist
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

VANCOUVER, B. C. VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

SCRIM'S, FLORIST
OTTAWA, CANADA

WINNIPEG, MAN., CAN.
THE "KING" FLORIST
Member F. T. D. Ass'n. 370 Hargrave St.

HALL & ROBINSON
MONTREAL'S FLORISTS, 825 St. Catherine St., W. Montreal, Que.

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

MALDEN, MASS.
J. WALSH & SON
Member Florists' Telegraph Delivery Ass'n.

BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

For Berkshire County
LEADING FLORISTS F. I. DRAKE & CO. Pittsfield, Mass.

FOR ALL **BRITISH COLUMBIA** ORDERS
BROWN BROS. & CO., LIMITED
Vancouver, B. C.
Members Florists' Telegraph Delivery Association.

Vermont's Florist.... and all points in New Engl'd
W. E. PETERS
128 Church St., Burlington, Vt.
Member F.T.D.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle 47 Oak Street

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

A contribution from A. Langhans, Wheeling, W. Va., recently reported, should have been credited as made through the F. T. D.

If any information further than that which has been supplied is needed, it is cheerfully available on application to the secretary. John Young, Sec'y.

PSYCHOLOGY OF PUBLICITY.

Its Practical Application.

Under the caption, "Brown Raises Flowers—They Raise Trade," a Philadelphia contemporary analyzes the psychology of publicity as applied to flowers, using the methods of the J. M. Gasser Co., Cleveland, O., of which F. C. W. Brown is manager, to supply illuminating examples of the way to combine sentiment, pep and punch with the saving touch of humor, which Mr. Brown says should enter into all display of which the appeal is addressed to the general public.

In a discussion of the application of the principles of successful publicity the interviewer instances window displays of this concern which featured in one case a kewpie wedding to illustrate the mode in brides' bouquets and wed-

Lowell, Mass.
MORSE & BEALS
8 Merrimack Sq.
Members Florists' Telegraph Delivery Ass'n.

Warburton
FALL RIVER MASS.
33 N. MAIN ST.
Orders Executed for Southeastern Mass., Newport and Rhode Island points.

New Bedford, Mass.
and all parts of Cape Cod, Mass.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove the Florist

HARTFORD, CONN.
J. Albert Brodrib
Store, 639 Main St.
Member Florists' Tel. Del. Ass'n.
Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut.
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 107 Washington St., PROVIDENCE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

The orders we send out are for $4.00 and up. Please observe this minimum on the orders sent to us.

Fleischman

CHICAGO'S LEADING FLORIST
RAILWAY EXCHANGE BUILDING

FRED C. WEBER
4326-28 Olive Street,
National Florist
ST. LOUIS, MO.
We Have No Branch Store
SELLING FLOWERS 45 YEARS
Member Florists' Telegraph Delivery Ass'n.

WIRE YOUR ORDERS TO
Scruggs-Vandervoort-Barney
FLORAL DEPARTMENT
ST. LOUIS, MO.
SCHAEFFER & STEITZ, Managers.
Member F. T. D. Ass'n.

St. Louis, Mo.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

ORDERS FOR
St. Louis, Mo.
YOUNG'S, 1406 OLIVE STREET

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
Jefferson and Washington Avenues

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

SANDER'S GARDEN
That COZY Flower Shop.
409 North 7th Street, ST. LOUIS, MO.

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

Flowers for all Occasions — Cody's Flower Shop — Tel. Lake View 1121
3912 North Clark St., CHICAGO

SCHILLER'S
TWO CHICAGO STORES
cover every part of city and suburbs
GEORGE ASMUS, Mgr.
4509 Broadway :: 2221 W. Madison St.
Member Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the
Florists' Telegraph Delivery Association

WE STRIVE TO PLEASE
ALPHA FLORAL Co. KANSAS CITY. MISSOURI
1105 WALNUT—PHONES BOTH 1806

ST. JOSEPH, MO.
MITCHELL & QUENTIN
Orders for
IOWA, NEBRASKA, KANSAS AND MISSOURI

Kansas City, Mo.
J. E. MURRAY & CO. 212 E. 10th Street

W. J. Barnes FLORIST KC MO — KANSAS CITY, MO.
38th St. and Euclid Ave.
Established 1890
No order too large or small. Member F. T. D.

ding decorations and a quaint representation of the means of transportation and communication by which F. T. D. publicity was made graphic. The various little models used in the latter display, which supplemented the legend, "We Deliver Flowers by Airplane, Motorcar, Railroad, Messenger, Telephone and Submarine," included turtles decorated with the symbols of the U-boat to represent submarines, a mimic airplane and railway coaches kept in motion by a concealed device.

This was one of the most successful pieces of window publicity ever prepared by this concern and attracted crowds. The F. T. D. service, in fact, offers wide scope for the imagination in developing symbols and motifs to elaborate this truly poetic idea of the exchange of sentiment at a distance by means of the delivery of flowers by tele-

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill.

Mangel Florist — CHICAGO
THE PALMER HOUSE FLORIST
17 East Monroe St.

FRIEDMAN, Flowers
CHICAGO, ILL.
522 So. Michigan Ave., Congress Hotel
Courtesies Extended to all Florists.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

SPRINGFIELD, ILL.
HEMBREIKER & COLE, Springfield's largest retail florists.
Members Florists' Telegraph Delivery Association

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

Springfield, Ill.
JANSSEN FLORAL CO.
Best Service for Central Illinois

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Ass'n.
Best and Prompt Service Always.

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest

East St. Louis, Ill.
A. MIRRING, 8702 STATE STREET

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Member
Florists' Telegraph Delivery
Association

Alpha Floral Company
146 S. Wabash Ave.
CHICAGO

Send your telegraph orders to us for delivery in Chicago and vicinity.

Established 1857

Wittbold
FLORIST
745 Buckingham Place
L. D. Phone 1112 Graceland
CHICAGO
Send us your retail orders. We have the best facilities in the city

C. Frauenfelder
FLORIST
3343 W. MADISON ST.
NEAR GARFIELD PARK
CHICAGO

Joliet Floral Co.
507 E. Jefferson Street JOLIET, ILL.
All points in Will Co. and Vicinity

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with *care* and *dispatch*.
J. STAACK & SONS

Aurora, Ill. JOS. M. SMELY
AND VICINITY Phones 147

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

STREATOR, ILL. THORNTON FLORAL CO.
Retail—FLORISTS—Wholesale
QUALITY IS OUR HOBBY

FREEPORT, ILL. JOHN BAUSCHER, Prop.
We are the largest growers in the Northwest.
100,000 square feet of glass. All orders receive careful attention and prompt delivery.

PEKIN——PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

J. L. JOHNSON
Northern Illinois
Southern Wisconsin
DE KALB, ILL.
Your order will receive our prompt and careful attention.

CHICAGO
2132-2134
Michigan Avenue
Member F. T. D.
SAMUELSON Florist
Orders Carefully Executed

Kansas City, Missouri
WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

A. Newell
FLORIST
Established Over 20 Years.
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.
Member Florists' Telegraph Delivery.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois

graph. Many clever devices have been used to bring home to the man in the street the idea that he may reach his distant friend or relative by a floral remembrance at a time of joy or sorrow and the response to these appeals to sentiment constitutes no inconsiderable item in the returns of many a well known concern.

Appeal to Sentiment.

The message conveyed by the journalist from Mr. Brown epitomizes the idea that the sentiment underlying the giving of flowers is the thing that should be emphasized by the advertising of the florist, rather than the flowers them-

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St., CHICAGO

Great Lakes Naval Station, Ill.
Send Orders to
HIGHLAND PARK GREENHOUSES
Highland Park, Ill. Members F. T. D.

Fort Sheridan, Ill. Send Orders to
HIGHLAND PARK GREENHOUSES
Highland Park, Ill. Members F. T. D.

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894 Members F. T. D.

ROCKFORD, ILL., CAMP GRANT CANTONMENT
1310 Eleventh Avenue **INGALLS THE FLORIST**

ROCKFORD, ILL. and Camp Grant
H. W. BUCKBEE
Members Florists' Telegraph Delivery

Rockford, Ill., and Camp Grant
ROCKFORD FLORAL CO.

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY
All Orders Filled Promptly and Carefully.

Always mention the Florists' Review when writing advertisers.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

EGGERT N. ZETLITZ
The Leading Florist
209 West Market Street,
LIMA, OHIO
National Florist
Representative Rotary Florist
Member of Florists' Telegraph Delivery

CINCINNATI
JULIUS BAER, Flowers
Mail and Telegraph Orders carefully executed
138-140 Fourth St., East

CINCINNATI
532-534 Race St.
E. G. HILL FLORAL CO.
Good Stock and
Good Service

DAYTON, OHIO
16 and 18 W. 3rd St.
Matthews the Florist
Established in 1883.
Greenhouses and Nurseries in Riverdale.

Youngstown, O.
HARRY C. WALTHER
Orders receive prompt and careful attention.
Member F. T. D.

MARION O.
5 railroads with good connections to all parts of State.
A good selection of flowers on hand at all times.
BLAKE'S. 140 W. CENTER

Kent Brothers FLOWER SHOP
Covers All Ohio Points
20-22 W. Church St. Newark, Ohio

CHAS. A. DUERR
NEWARK, OHIO GRANVILLE, OHIO
Member Florists' Telegraph Delivery

NEWARK, OHIO
Most complete stock in central Ohio.
HALBROOKS THE FLORIST

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can fill all retail orders.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

MEMBERS { Toledo Commercial Club
Toledo Retail Merchants
Florists' Telegraph Delivery

TOLEDO, OHIO
METZ & BATEMAN
414 Madison Ave.
OHIO BUILDING

The East Lawn Gardens
The Leading Florist of
URBANA, Champaign Co., OHIO

Columbus, Ohio Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

CLEVELAND, OHIO
BRAMLEY & SON
Store and Greenhouses, 1151 East 71st Street

CANTON, O. MASSILLON, ALLIANCE and VICINITY
FRED G. GELTZ, 522 Market Ave., North
Member F. T. D. Ass'n.

DAYTON, OHIO
J. W. RODGERS
Member F. T. D. Elks Bldg., 3d and Jefferson Sts.

VANMETER FLOWER SHOP
SPRING and HIGH, SPRINGFIELD, O.
BEST FLOWERS FOR EVERY OCCASION

Elyria, Ohio LORAIN, OHIO
The L. C. Hecock Floral Co.
Members Florists' Telegraph Delivery Ass'n.

ELYRIA, O. Member F. T. D.
ELYRIA FLOWER SHOPPE

WILSON'S WE WILL DO IT PROMPTLY
COLUMBUS, OHIO

Hamilton, Ohio
HEISER'S, 22 High Street
ALSO OXFORD, O., and its universities

selves. He quotes Mr. Brown as saying that "most florists fail to get their message across because they make the wrong appeal. They advertise flowers as merchandise in a brass-tacky fashion. Not that the florist should disregard sound business principles, but in his dealings with customers the commercial features should be subservient. The owner of the modern flower shop is selling a professional service in which the artistic and sentimental play a prominent part."

The use of flowers is always for the expression of sentiment. Whether it be an intimate domestic festivity to be celebrated, a time of sorrow to be brightened, a joyous occasion to be beautified, a religious festival or a patriotic pageant to be glorified, the message of the flowers always makes its appeal to the emotions. It is apparent, therefore, that the commercial aspect of the transac-

CLEVELAND
...The...
J. M. Gasser Company
EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

CLEVELAND OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE Member F. T. D.

Bell Main 2809
Cuy. Central 1866
The Smith + Fetters Co.
LEADING FLORISTS
735 Euclid Avenue Cleveland

We can fill your orders Day or Night for
CLEVELAND AND STATE OF OHIO
Always have complete stock on hand.
Regular discount allowed the Trade.
KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.
Members Florists' Telegraph Delivery Ass'n.

Established 1859.
A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

TERRE HAUTE, IND.
129 SOUTH 7TH STREET
JOHN G. HEINL & SON

Williams & Co. FLORISTS **South Bend, Ind.**
For Northern Indiana and South'n Michigan | 138 S. Michigan St. Members F. T. D.

MASSILLON, OHIO
A. WEAVER Florist in Rotary

MRS. J. B. FREEMAN
OF "THE FLOWERS"
336 Superior Street, TOLEDO, OHIO

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Orders for PHILADELPHIA and Suburbs
CAREFULLY FILLED IN FIRST-CLASS STYLE AND ON TIME
WILLIAM BERGER'S SONS, 5522 Germantown Avenue, Philadelphia, Pa.

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

E.C. Ludwig Floral Co.
PITTSBURGH PA.
"E. C." LUDWIG FLORAL CO.
710 E. Diamond Street (N. S.)
"We serve you better." Store open day and night. Member F. T. D.
"OUR ONLY STORE."

Baur Floral Co.
ERIE, PA.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

Members Florists' Telegraph Delivery Ass'n.
EVENDEN BROS.
Largest Growers in Central Pa. Williamsport, Pa.

LEBANON, PA.
J. F. VAVROUS SONS.
Orders for central Penna. handled with promptness.
Members F. T. D.

Beyer Floral Co. SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO. GARY, IND.
118 W. 5th Ave.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

FORT WAYNE, IND., and vicinity
FLICK FLORAL CO., The Leading Florists
Choice Flowers and Prompt Service. 207-9 W. BERRY ST.
Members Florists' Telegraph Delivery.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

Think! Everything In Flowers!
GRAKELOW'S
Broad Street at Cumberland, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery Association

Pittsburgh, Pa.
LUDWIG FLORAL CO.
502 Federal Street

Pittsburgh, Pa.
EMPIRE FLOWER SHOP
Formerly Retail Dept. Blind Floral Co.
EMPIRE BUILDING
Edward L. McGrath Harry P. Langhans
Extensive variety and supply.

A. W. Smith Co.
...FLORISTS...
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

Kittanning, Pa.
J. W. GLENN, 124 Market Street

HARRISBURG, PA.
F. E. RIDENOUR, 1221 N. 3d Street
ROTARIAN MEMBER F. T. D.

tion must be kept in the background as far as possible.

Not So Black As We're Painted.

The florist need have no apprehension that he will suffer financially by this policy. It is a well known fact in commercial calculations that to arouse the sentiments is the surest way to loosen up the purse strings, as witness the methods of Liberty Loan workers. The appeal to patriotism on the one hand and to consideration for "our boys" on the other were the pleas that got the billions, not the references to the interest on the bond.

Another example of the application of this principle was the issuing by the Gasser Co. of circular matter suggesting the use of flowers to commemorate domestic anniversaries which might be overlooked by the busy man of affairs. Lists of these occasions were included

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford, Philadelphia Broad and Walnut Streets

PHILADELPHIA
1800 Chestnut Street
The London Flower Shop

ORDERS FOR
Philadelphia
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 MARKET ST., PHILADELPHIA

Germantown and Chestnut Hill
ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue,
Germantown, Philadelphia, Pa.

SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

SCHULTHEIS, FLORIST
317 Church Street, DUNMORE, PA. 612 Linden Street, SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery
Orders for northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 3454

CRESCENT FLORAL GARDEN
SHERM OFFERLE, Prop.
WARREN, PA.

FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

Telegraph Delivery Department

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QUALITY and PROMPTNESS

New Orleans, La.

Members F. T. D.

— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.

Chas. Eble

OLDEST FLORIST SOUTH

121 BARONNE STREET

Member Florists' Telegraph Delivery

SEND YOUR ORDERS TO
HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE
125 Carondelet St.
NEW ORLEANS
F.T.D.

SALT LAKE CITY

ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA

HUDDART FLORAL CO.

56 South Main Street

Member Florists' Telegraph Delivery Ass'n.

ENID, OKLA.

10 railroads connecting all parts of Oklahoma and adjoining states. Prompt service.

ENID FLORAL CO., ENID, OKLA.

FT. WORTH, TEX.

CAMP BOWIE CANTONMENT

Send all orders to

DRUMM SEED & FLORAL CO.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT

LOUISIANA — TEXAS — ARKANSAS

SHREVEPORT, LA.

FT. WORTH, TEXAS

BAKER BROS. Members Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Orders for TEXAS

KERR The Florist HOUSTON, TEX.

Member Florists' Telegraph Delivery

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

SALT LAKE CITY, FORT DOUGLAS and VICINITY

MILLER FLORAL CO., 10 EAST BROADWAY

250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Salt Lake, Fort Douglas and Vicinity

Member F. T. D. **BAILEY & SONS CO.**

Reference: Dun or Bradstreet

Always Big Stock and Best Service

GIMBELS

F. T. D. MEMBERS

Milwaukee, Wis.

FURROW & COMPANY

OKLAHOMA CITY GUTHRIE

OKLAHOMA

Members Florists' Telegraph Delivery

MADISON, WIS.

RENTSCHLER FLORAL CO. Member F. T. D.

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery

OGDEN, UTAH

FLOWERS FRESH FROM THE GREENHOUSES

Best shipping facilities as Ogden is a railroad center.

DUMKE FLORAL CO.

CORPUS CHRISTI, TEXAS

Convalescent Camp

CURTIS THE FLORIST

SAN ANTONIO, TEXAS

Prompt, Personal Service **EDWARD GREEN** Ave. C at 8th St.

Member Florists' Telegraph Delivery.

MILWAUKEE, WIS.

LUBLINER

ALWAYS READY
SEND US YOUR ORDER

Phone Grand 3096. 225 Grand Ave.

Milwaukee, Wis.

EDLEFSEN-LEIDIGER CO.

419 Milwaukee Street

Members Florists' Telegraph Delivery Ass'n.

Milwaukee, Wis.

National Florist

J. M. FOX & SON

437-39-41 Milwaukee Street

Members Florists' Telegraph Delivery Association

KENOSHA, WIS.

L. TURNER & SONS

FLORISTS

352 PARK AVENUE

GREENHOUSES, GENEVA ROAD

Members Florists' Telegraph Delivery

RACINE, WIS.

617 Main St. { THE FLOWER SHOP } Member F.T.D.

For WISCONSIN delivery of

"Home-grown Flowers"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

LA CROSSE, WIS.

La Crosse Floral Co. Member Florists' Telegraph Delivery

Green Bay, Wis. Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

RACINE and KENOSHA

Operating large Greenhouse in both these Wisconsin cities

P. N. OBERTIN

PRAIRIE DU CHIEN, WIS.

Center for quick deliveries to Northeastern Iowa and Southwestern Wisconsin.

THE DIAL GARDEN GREENHOUSE

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and cards to be returned by the recipients which contained blanks for the name and address. It is interesting to record that thirty-two per cent of the cards came back.

The Dynamic of Commerce.

At this time, when the national publicity campaign is under way and the opening of the new era of peace marks an epoch in the development of our business as well as in many other lines, it is pertinent for the florist to ponder seriously on this question of publicity, for it is one of primary importance at all times, but especially now in building for the new and larger prosperity which is predicted for the flower business by those who note the signs of the times. The florist must come to regard his work more in the light of its function as ministering to the æsthetic tastes and less from the commercial standpoint, so far as publicity is concerned. For of course

Telegraph Delivery Department

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NORFOLK
Member Florists' Telegraph Delivery Ass'n.

VIRGINIA Grandy THE FLORIST 269 GRANDY ST. NORFOLK, VA.

FORTRESS MONROE, VA.
Special Messenger Service to above City $1.00

NORFOLK'S TELEGRAPH FLORIST

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

RICHMOND, VIRGINIA
Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Ass'n.

LYNCHBURG, VA.
MISS McCARRON
PROMPT SERVICE
Member Florists' Telegraph Delivery.

J. W. Dudley Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
HUNTINGTON, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

Rodgers Floral Company, Inc.
219 King Street
Charleston, S. C.
Members F. T. D. and National Florist

ORDERS FOR **ROANOKE, VA.**
are given prompt and careful attention by
WERTZ FLORIST, Inc.

ROANOKE, VA.
Fallon, Florist

Send Orders for Washington, D. C. and vicinity to Blackistone
Everything First-Class
14th and H Streets

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N. St., N. W.
Miss Louise W. Daugherty, Proprietress
Phones—Franklin 3579, 3841, 3842
Member Florists' Telegraph Delivery

LYNCHBURG VA. **DURHAM N. C.**
J. J. FALLON
PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

Orders for **Charleston, W. Va.** are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

GREENSBORO, N. C.
VAN LINDLEY CO.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

in regard to business methods, it is evident that in times past the florists have been too lax, too easy-going, and one-of the things the war-time stress has taught the trade is the necessity for better system and more logical methods of accounting and price-fixing. As it is apparent that the prices of flowers must be increased to meet the increasing scale of expenditures in all lines, it will be necessary that special publicity be adopted as a concomitant of this advancement in order to justify the ways of the trade to its clientele and to stimulate business as well, to take care of the stock that will be produced. Publicity is the dynamic of commerce and the florist must use it or yield to his competitor, who knows how to mix brains with elbow grease.

"WONDERFUL STUFF."

What William F. Gude, of Washington, calls "wonderful stuff" was a recent "funny," entitled "Keeping Up with the Joneses," by Pop, and run in many newspapers throughout the country. The series of sketches shows "Jones" starting to buy fruit for a sick friend, but the high prices cause him to

WASHINGTON, D. C.
GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.
GUDE'S
Members Florists' Telegraph Delivery

GEORGIA
and SOUTH CAROLINA
Send your orders to the largest grower in the southeast.
JOHN WOLF
SAVANNAH

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

MIAMI FLORAL CO.
National Florist
ORDERS PROMPTLY FILLED
Miami, Florida

Knull Floral Co., TAMPA, FLA.
Cut Flowers and Ornamental Nursery Stock. Tampa's Leading Florists. We are National Florists and members of the F. T. D. Solicit orders for all Florida.

DAYTONA, FLORIDA
ROYAL ART FLORAL CO.
Orders filled promptly for all Florida points.

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

PORTSMOUTH and NORFOLK
VIRGINIA
Stores in both cities
W. P. COTTON FLORAL CO.

Charleston, S. C. Carolina Floral Store 339 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

John Breitmeyer's Sons
Cor. Broadway and Gratiot Ave.
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

DETROIT, MICH.
FETTERS, FLOWERS
17 Adams Ave. E.
Member F. T. D.

LANSING, MICH.
HARRY E. SAIER, 109-111 E. Ottawa St.
F. T. D. Member. High-class service guaranteed.

STURGIS, Mich. Member F.T.D. Vogt's Flowers **Coldwater, Mich.** All So. Mich. points

FLINT, MICH. EVANS THE FLORIST
House of Personal Service

DETROIT, MICH.
BEARD FLORAL CO., 1617 Grand River Ave.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

DETROIT, MICH.
SCRIBNER FLORAL CO.
Member F.T.D. 604 East Fort St.

KALAMAZOO, MICHIGAN
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any Point in Michigan

GRAND RAPIDS, MICH.
Grand Rapids Floral Co.
Wencel L. Cukerski will fill your orders for Designs and Cut Flowers in Michigan.

MICHIGAN ORDERS WILL BE CARE FULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

Saginaw, Michigan
GROHMAN THE FLORIST
Member F. T. D. Ass'n. 117 N. Franklin St.

CHICAGO DETROIT
Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 North State Street, Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

Send your orders for delivery at Denver General Hospital, U. S. Recuperating Camp
AURORA, COLO.
To CARTWRIGHT FLORAL CO., DENVER, COLO.
GREENHOUSES AT AURORA, COLO.
Ten Minutes from Camp.

DENVER Bright Spot Greenhouses Corner Fifth Ave. and Josephine St.
CHAS. N. PAGE, Proprietor

Fort Collins, Colo.
ESPELIN-WARREN FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

OWOSSO, MICH.
OWOSSO FLORAL CO.
Hermann Thiemann, Prop. Member F. T. D.

MONTANA Warden Floral Co. LEWISTOWN, MONT
Central Montana's Pioneer Florists.
Send us your orders for these parts.

LANSING, MICH.
J. A. BISSINGER. Member F. T. D.

MITCHELL, S. D.
WM. DETHLEFS, Leading Florist
Choice flowers and prompt service 731 S. Montana St.
Member Florists' Telegraph Delivery Ass'n.

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest.
Only the Best. Members F. T. D. Assn

get a bouquet of flowers instead and he remarks: "After all, flowers are more cheerful than fruit!" As the feature is run in a newspaper in nearly every city of the country, the idea was given a circulation of several millions.

FUTURE OF THE BUSINESS.

"The close of the war brings with it a bright future for the flower business," said Irwin Bertermann, at Indianapolis, November 11. "The people of the United States will have more money at their command than ever before, social affairs will take on an unprecedented growth and the whole horizon for floriculture is and will be brighter than for several years in the past."

Santa Barbara, Cal.
910 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on Short Notice.
Both Phones 1018

BOYLE & DARNAUD
F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
Members Florists' Telegraph Delivery.
SAN DIEGO, - - - CALIF.

SEATTLE
For Washington, Alaska and Japan Boats
L. W. McCOY ESTABLISHED 1900

Park Floral Co.
B. E. GILLIS, Pres. E. P. NEIMAN, Sec'y.
Member Florists' Telegraph Delivery
DENVER, - - COLORADO

Yankton and Mitchell, S.D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
Pikes Peak Floral Co.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

YAKIMA, WASHINGTON
STATE FLORAL CO.
Equipped to give first-class Service on Telegraph Delivery Orders.

Your Orders to.... **North Dakota** Try Us
RUGBY GREENHOUSES, Rugby, N. D.
We are centrally located. Members F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES

414½ South Broadway

Send your orders to...

Broadway Florists

Los Angeles, Cal.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. Knopf A. F. Borden

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California. Usual trade discount.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street. LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
233-235 GRANT AVENUE
Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

San Francisco, Cal.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

DARBEE'S
FLOWERS THAT KEEP
1036 Hyde Street, SAN FRANCISCO, CAL.
First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc., etc.
Members Florists' Telegraph Delivery.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders. Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

Spokane, Wash.
A. J. BURT
CLEMMER THEATER BUILDING

BELLINGHAM, WASH.
Telegraph orders delivered anywhere in the northwest country.

FLORAL EXCHANGE
SACRAMENTO
Central and Northern California and Nevada Points.
W. J. MELDRUM. Member F. T. D.

PASADENA, CAL.
House of Flowers HENRY A. SIEBRECHT, Jr.
Member F. T. D. Association.

PASADENA, CAL.
ELDRED FLOWER SHOP
National Florist

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

Orders for YAKIMA, WASH.
Receive careful and prompt attention by
BOURN'S FLOWER SHOP, 206 East Yakima Avenue
Choice Flowers Artistic Arrangement

SAN FRANCISCO
RECARDIE LEE MURRAY, 894 Geary St.
Telegraph orders receive prompt attention

PORCH FLOWER BOXES.

Fred Lautenschlager, of Kroeschell Bros. Co., Chicago, has discovered the following in the Metal Worker, a tinsmith's trade journal:

"I send a suggestion about a porch box that I made from a lot of 6-inch eave trough which I took away from a

SEATTLE, WASH.
Hollywood Gardens
Seattle's Leading Flower Shop
1534 SECOND AVE.
Members Florists' Telegraph Delivery.

Portland, Ore.
TONSETH'S, 285 WASH.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL

SPOKANE, WASHINGTON
Donart's House of Flowers
ART FLORISTS
Growers of Choice Cut Flowers

SPOKANE, WASHINGTON
Reimers Floral Art Shop
RETAILERS AND GROWERS

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

BERKELEY, CAL. OAKLAND and SAN FRANCISCO
W. F. NORTON, Florist
Orders Carefully Filled.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
Member F. T. D. Ass'n.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

C. H. FREY
National Florist
WHOLESALE and RETAIL FLORIST
1133 O ST., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice.
Trade discounts. First-class Stock.

FREY & FREY
1338 O St., LINCOLN, NEB.
WHOLESALE AND RETAIL
100,000 square feet of glass at your service.
Trade Discount.
Members of the Florists' Telegraph Delivery.

OMAHA, NEB.
Alfred Donaghue
1622 HARNEY STREET Established 1866

OMAHA, NEB.
LEE L. LARMON
Fontenelle Florist, 1814 Douglas St.

OMAHA, NEB.
JOHN H. BATH, The Careful Florist 1804 Farnum St.
Member Florists' Telegraph Delivery

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1583
1415 Farnum Street OMAHA, NEB

LEWIS HENDERSON, Florist
1519 Farnum Street, OMAHA, NEB
Member Florists' Telegraph Delivery Ass'n

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 19 Pearl Street

ROCHESTER, MINN.
QUEEN CITY GREENHOUSE CO.
Members Florists' Telegraph Delivery Ass'n.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis. **Duluth, Minn.**

COUNCIL BLUFFS, IA.
J. F. WILCOX & SONS
750,000 Feet of Glass
Orders shipped to any part of Iowa or Nebraska on a moment's notice. Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

IOWA — Kemble's Flowers
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Waterloo
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE
DAVENPORT, IOWA
and Western Illinois
FORBER & BIRD, 313 Brady Street
Members Florists' Telegraph Delivery Association.

Harkett's FLORAL NURSERY
For { Eastern Iowa, Western Wis., N. W. Illinois
Dubuque, Iowa

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

BANCROFT'S BEAUTIFUL FLOWERS
F.T.D. JOSEPH BANCROFT & SON
55,000 feet glass Cedar Falls, Ia.

DISERENS CEDAR RAPIDS IOWA

SIOUX CITY, IA.
Rocklin & Lehman
A large assortment on hand daily
Members Florists' Telegraph Delivery

DAVENPORT, IOWA
Send Iowa and Western Illinois Orders to
BILLS FLORAL CO.
M. A. TIERNEY, Owner
Member Florists' Telegraph Delivery Ass'n.

DES MOINES, IOWA — ALFRED LOZIER ROSERY

DES MOINES, IOWA
GUTHRIE-LORENZ CO.

DES MOINES, IA.
"SHOPS, FLORIST" 804 WALNUT STREET

FT. DODGE, IOWA
National Florist
NORDWALL
E. E. NORDWALL

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska
J. C. RENNISON CO.

CEDAR RAPIDS, IOWA
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

Lincoln, Neb. CHAPIN BROS.
RETAIL FLORISTS
Flowers for All Occasions, from Cradle to Grave

FOR ALL CENTRAL NEBRASKA ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

job earlier in the season, for the benefit of your tinsmith readers who can talk the porch-flower-box idea for the purpose of using up any old eave trough that may accumulate. In my experience the plan brought business, for, since putting up that section of flower box across the front of the porch, I have had several customers who were willing to pay the expense of new eave troughs rather than not have the pleasure of growing flowers along the front of their porches."

Fort Madison, Ia.—Carl Boll's greenhouses were damaged by fire early in the morning of November 5. The blaze is presumed to have been started by an overheated smoke flue, and the boiler house and a carnation house adjoining were the buildings of the range that suffered most.

100% PROFIT-PAYING BUSINESS BUILDER

GOLDFISH

LARGE, HEALTHY FISH AT ROCK BOTTOM PRICES

OUR PRICES ON FISH

LARGE, HEALTHY STOCK

	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.00
Large Selected Goldfish, assorted colors	7.00
	Per doz.
Japanese Fantails, small, assorted colors	$2 40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant, ...75c per doz. bunches; $5.50 per 100
Wafer Food, large 8-colored package.....75c doz.; $8.50 gross
Flake Food, large 8-colored package.....60c doz.: $6.50 gross
Natural Food, large 8-colored package....60c doz.; $6.50 gross
Natural Food, in tin boxes.....75c doz.; $8.50 gross

FISH GLOBES

Good, Heavy Glass, and in Original Cases

Half-gallon Globes, 4 dozen to crate .....$1.20 per doz.
Gallon Globes, 1 dozen to crate ..... 4.20 per doz.
Two-gallon Globes, 1 dozen to crate..... 6.60 per doz.
Three-gallon Globes, ½ dozen to crate..... 9.60 per doz.

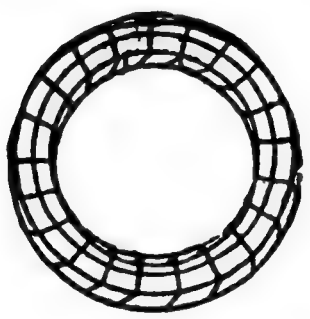
Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Indianapolis, Ind.; Frederick, Md. 309 N. MAIN STREET, BURLINGTON, IOWA

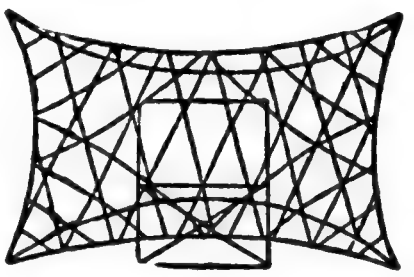
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Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

SEND FOR LIST



SAVE MONEY

and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 22 Years

201 North Seventh Avenue, SCRANTON, PA.

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BUY Your Holiday Baskets NOW

Burlington Willow Ware Shops

BURLINGTON, IOWA.

Write for Illustrated Catalogue

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OSCAR LEISTNER

SUCCESSOR TO JOHNSON BASKET CO.

Manufacturers of "BEST-OF-ALL" Line of Florists' Baskets and Pot Covers

319 W. Randolph St., Chicago

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CHICAGO FLORISTS

Call and see our easy selling side line as shown in our retail flower store. Outside florists write for circular.

WONDER IRRIGATOR CO.
2544 N. Clark St., Chicago

Mention The Review when you write.

WIRED TOOTHPICKS

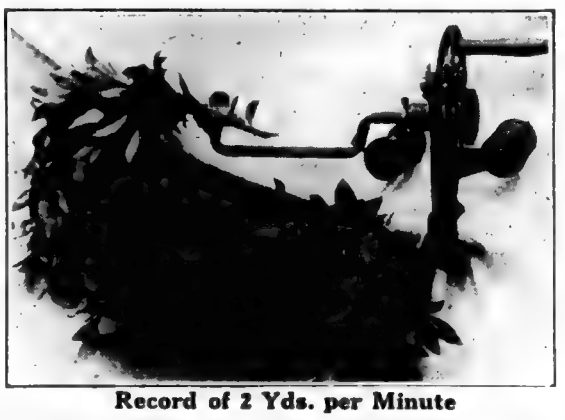
Manufactured by

W. J. COWEE. BERLIN, N.Y.

10,000, $2.25 50,000, $9.75

Sample Free For Sale by Dealers

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Record of 2 Yds. per Minute

SOUDER MFG. COMPANY
BRIDGETON, N. J.

GET READY Festoon Winding Machines Improved

Sixth year on the market. Two types. Makes all kinds of Festooning. Type No. 1 will wrap on any size wire used for its center. One turn with handle gives two wraps on Festooning. Center wire can be measured while Festooning is wound, which eliminates measuring of Festooning. Type No. 2: Fine wire is used for the center, one turn with handle gives one wrap on Festooning. Does equally as good work as Type No. 1. We furnish machines ready for work, with enough wire to make 500 yards. Three days' trial allowed. Money refunded if machine is not what you want. **Prices: Type No. 1, $12.00; Type No. 2, $6.00. TRY ONE.**

One of Many Testimonials

La Porte, Ind., Nov. 15, 1916.

The Souder Mfg. Co., Bridgeton, N. J.

Gentlemen: We got one of your machines early in December of last year, and made on it every kind of wreathing and festooning. We found it especially satisfactory in making large holly wreaths on heavy wire. Your machine is **all right.** We are,

Yours very truly, THE KABER CO.

Mention The Review when you write.

GOLDFISH

Buy from the Breeder

41 Acres of Ponds

BERT J. PUTNAM,
490 Washington St., BUFFALO, N. Y.

Large, Healthy Goldfish

	Per 100
Small Goldfish, assorted colors	$ 1.50
Small Mediums, assorted colors	2.00
Medium, assorted colors	3.00
Large Selected, assorted colors	4.50
Extra Large, assorted colors	6.50
Jap. Fantails, No. III, assorted colors	15.00
Jap. Fantails, No. II, assorted colors	20.00
Jap. Fantails, No. I, assorted colors	25.00
Jap. Telescopes, No. II, assorted colors	25.00
Jap. Telescopes, No. I, assorted colors	35.00
Jap. Comets $12.50, $15.00 and	25.00
Natural Food in tin boxes	5.00

Write for catalogue of supplies and extra fine stock of Fringetails, Lionheads and Chinese Fish.

Mention The Review when you write.

BE PATRIOTIC—Show your colors when you *"Say It with Flowers"*

In Time of War, Prepare for Peace.

We have the largest stock of Tricolor Ribbon in America. Order your requirements now, while prices are low.

COHEN & HILLER 874 Broadway, NEW YORK, N. Y.

"Quality as High as the Alps."

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, F. W. Bolgiano, Washington, D. C.; secretary-treasurer, C. E. Kendel, Cleveland, O.

PAPER WHITES are proving good property.

WHAT effect will peace have on the demand for seeds for spring planting?

THE petition in bankruptcy filed October 4 against the A. T. Boddington Co., New York, was dismissed November 12, on application of the creditors who filed it.

THE Aggeler & Musser Seed Co., Los Angeles, Cal., has removed its wholesale and retail seed business from the old location on North Main street to 620 South Spring street.

THE catalogues for the southern trade will have to go on the press pretty soon; printers are not busy, but they are shorthanded and a job takes longer now than a year ago, as well as costing more.

APPARENTLY the United States government will do what it can to stimulate food production in 1919. The idea may be Mr. Wilson's beneficent one of feeding the conquered foe, but it will not hurt the seed business.

"THE Growing of Broccoli Seed" was the subject of an address by C. W. Kruse, a seed grower of Oswego, Ore., before the State Horticultural Society of Oregon at its meeting at Roseburg, Ore., November 5 to 7.

CHARLES DICKINSON, of the Albert Dickinson Co., Chicago, was notified November 16 that his stepson, First Lieut. Gordon Boyd, was killed in action in France November 5. Lieutenant Boyd had been in France since January.

THE Wholesale Seedsmen's League held its annual meeting in New York November 15. The secretary thinks nothing should be published regarding it, although the general impression is that the league's doings are not inimical to either the trade or the public interest.

IN the grass seed trade it is considered that peace is a bull card and there has been, in fact, some advance in prices on timothy and redtop since the armistice was signed. The price of clovers already had reached such altitudes that it is questionable if there is room for further ascension.

CANNERS SEE BIG YEAR.

With practically all restrictions removed from the canning industry, the government already placing orders for 1919 delivery and the probability that the United States will be called on to supply a large portion of the world's food supply for some time to come, there was a feeling of optimism at the semi-annual meeting of the Western Canners' Association, held at the Hotel La Salle, Chicago, November 15 and 16. All the canners present reported a capacity season and expected that the same conditions would prevail next year.

Because of government restrictions, there were not the usual displays of seeds, but a number of seedsmen were on hand for the sessions. Among them were: Fred Lembke and H. A. Bertoli, representing the W. W. Barnard Co.,

R. C. McGILL & CO.
WHOLESALE SEED GROWERS
SPECIALTIES IN VARIETY
ONION - CARROT - BEET - RADISH - PARSNIP
CONTRACT PRICES MAILED ON REQUEST
SAN FRANCISCO CABLE ADDRESS, "McGILL-SEED" SAN FRANCISCO CALIFORNIA

Braslan Seed Growers Company
Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.
SAN JOSE, CALIFORNIA

ONION SETS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
BEANS, PEAS AND CORN GROWERS FOR THE TRADE Write for Prices

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

The Everett B. Clark Seed Co., Milford, Conn.
Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Get Quotations on Seeds
FROM
LANDRETH
Before Buying Elsewhere
We will quote you for immediate or future shipment.
D. LANDRETH SEED COMPANY,
Bristol, Pennsylvania

GARDEN SEEDS
Surplus of all varieties
IMMEDIATE DELIVERY
WRITE FOR PRICES
Everette R. Peacock Co.
4013 Milwaukee Ave.
CHICAGO :: ILLINOIS

TOMATO SEED
Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.
EDGAR F. HURFF
Correspondence Solicited. Swedesboro, N. J.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, CALIFORNIA

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

— THE —
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

To American Seedsmen:

WATKINS & SIMPSON, Ltd., will be greatly pleased to receive a visit from any of their American customers, their relatives or friends, who may be coming to England in connection with the recent war. They will at all times receive a cordial welcome at

27-29 Drury Lane, Covent Garden, London, W. C.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers **SAN JOSE, CAL.**
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
Correspondence solicited.

Seed Packets
FLOWER SEED SIZES TO CATALOGUE
ENVELOPES—RETURN ENVELOPES
Brown Bag Filling Machine Co.
FITCHBURG, MASS., U. S. A.

GARDEN SEEDS
We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1919 seeds on request.
S. D. WOODRUFF & SONS
Home Office: ORANGE, CONN.
New York City Store, 82 Dey Street
Mention The Review when you write.

J. BOLGIANO & SON
Careful Seed Growers and Seed Distributors for one hundred years.
Write for our 1918 Special Catalogue to Market Gardeners and Florists.
Pratt and Light Sts., BALTIMORE, MD.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.

WHY DON'T YOU ORDER SOME
Winter-Flowering SPENCER Sweet Peas?
READY FOR DELIVERY NOW

	Pkt.	Oz.	¼ lb.
Asta Ohn. Lavender	$0.25	$1.25	$3.50
Blanche Ferry	.15	.75	2.50
Cream. Primrose	.25	1.25	3.50
Early Snowflake. Pure white	.15	.75	2.50
Heatherbell. Lavender-mauve	.15	.75	2.50
Helen Lewis. Salmon-pink	.25	1.25	3.50
Hercules. Rich pink	.25	1.25	3.50
Melody. Soft rose	.15	.75	2.50
Morning Star. Orange-scarlet	.15	.75	2.50
Mrs. Spanolin. White	.15	.75	2.50
Rose Queen. Rose-pink	.25	1.25	3.50
Song Bird. Pale rose	.15	.75	2.50
Spring Maid. Light pink and cream	.15	.75	2.50
Venus. White, flushed pink	.25	1.25	3.50
Wedgwood. Clear blue	.25	1.25	3.50
White Orchid. Pure white	.15	.75	2.50

AUSTRALIAN VARIETIES
(CONCORD STRAIN)

	Pkt.	½ oz.	1 oz.
Concord Pink	$0.50	$1.50	$2.50
Concord Crimson	.50	1.50	2.50
Concord Lavender	.50	1.50	2.50
Concord White	.50	1.50	2.50
Concord Salmon	.50	1.50	2.50
Concord Purple	.50	1.50	2.50
Yarrawa. Rose-pink and cream	.15	.60	1.00

We have on hand fresh seed of **Giant Flowered Cyclamen** in all popular colors, also **Primula, Cineraria, Calceolaria; Perennial Flower Seeds** for summer sowing and Annuals for winter flowering under glass.

STUMPP & WALTER CO., 30-32 Barclay Street, NEW YORK

Contract Seed Growers
Specialties: PEPPER, EGG PLANT, TOMATO, VINE SEED AND FIELD CORN
Correspondence Solicited.
George R. Pedrick & Son
PEDRICKTOWN, N. J.

Western Seed & Irrigation Co.
Seed Growers and Dealers
FREMONT, - - NEBRASKA
SPECIALTIES:
Cucumber
Musk and Watermelon
Pumpkin
Squash
Sweet and Field Corn

Chicago; S. F. Leonard, J. C. Leonard, A. H. Smith and W. W. Hoisington, representing the Leonard Seed Co., Chicago; Charles Guelph, of the Jerome B. Rice Seed Co., Cambridge, N. Y.; Alexander Mathis, of the Everett B. Clark Seed Co., Milford, Conn.; S. Bryson Ayres, Kansas City, Mo.; Theodore

PAPER WHITES

Case of 1250 . $25.00 13 CTM. AND UP

$1.50 LESS IF SHIPPED BY EXPRESS

ALLIUMS - - $8.50 per 1000

You'll need these, as they will come in when stock is scarce.

ORDER A CASE TODAY. 3% OFF CASH WITH ORDER.

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.

Cobb, of D. M. Ferry Co., Detroit, Mich.; Mr. Dierholf, of the D. Landreth Seed Co., Bristol, Pa., and W. B. Lucas, of the John H. Allan Seed Co., Green Bay, Wis.

SEEDSMEN PICK CHICAGO.

The executive committee of the American Seed Trade Association met at the Hotel Bristol, New York city, November 15 and selected Chicago as the place for the 1919 convention, the date to be announced later. There were present, besides the president and secretary, Howard M. Earl, Washington, D. C.; Kirby B. White, Detroit, Mich.; E. L. Page, Greene, N. Y., and L. H. Vaughan, Chicago, of the committee; S. F. Willard, Charles Guelph and Lee and David Don by invitation.

A tentative program was arranged and the association finances discussed. It was decided to offer an amendment to the by-laws on the latter subject at the next convention.

C. E. Kendel, Sec'y.

NO SEED PROFITEERING.

Western Seedsmen Warned.

Profiteering in the seed business during the next few months will destroy the fine record the trade has made for loyalty to the government, the members of the Western Seedsmen's Association were warned by President H. A. Johns, at the conference held at Kansas City, November 9. President Johns opened the meeting with an appeal to all seedsmen to help the government increase food production during 1919. It was declared that peace will have the effect of creating a greater demand for foodstuffs, instead of lessening it; that as a consequence war-time prices of vegetables will be continued, and that there will be more war gardens next year than ever before.

The afternoon session of the conference was given over to those seedsmen who deal in field seeds and was presided over by Guy Purcell, of W. H. Small & Co., Evansville, Ind. Mr. Jackman, formerly with Vaughan's Seed Store, Chicago, who was a prisoner in Germany for many months, gave an account of his experiences.

Those at Conference.

The following seedsmen attended the conference:

J. G. Peppard, J. G. Peppard Seed Co., Kansas City, Mo.

G. Harndon, Harndon Seed Co., Kansas City, Mo.

MICHELL'S NEW CROP FLOWER SEED



	Tr. Pkt.	Oz.
VERBENAS		
Mammoth Fancy Blue	$0.30	$1.25
" " Pink	.30	1.25
" " Scarlet	.30	1.25
" " Striped	.30	1.25
" " White	.30	1.25
" " Mixed	.30	1.00
THUNBERGIA		
Mixed	.15	.60
VINCA		
Alba	.15	.60
Alba Pura	.15	.60
Roses	.15	.60
Mixed	.15	.50
SALVIA		
America or Globe of Fire	.50	5.00
Scarlet Glow (Michell's)	.50	3.00
Bonfire	.40	2.50
Zurich	.50	4.00
Splendens	.25	1.50

ASPARAGUS PLUMOSUS NANUS
Northern Greenhouse-grown Seed

1000 seeds	$ 3.00	10,000 seeds	$25.00
5000 seeds	13.75	25,000 seeds	56.25

ASPARAGUS SPRENGERI

1000 seeds	$0.75	10,000 seeds	$ 5.50
5000 seeds	3.00	25,000 seeds	12.50

Special prices on larger quantities.

Also all other Seasonable Seeds and supplies for the Florist. Send for Wholesale Catalogue.

HENRY F. MICHELL CO., 518 Market Street, PHILADELPHIA

Mention The Review when you write.

Cold Storage Giganteum

PLACE YOUR ORDER NOW

Embargo is still in force, and there will be no new stock here in time for Easter forcing. All bulbs inspected before shipping.

	Per 100	Per case
7 to 9-inch (300 bulbs to case)	$ 7.50	$21.00
9 to 11-inch (200 bulbs to case)	16.00	30.00

A. HENDERSON & CO.

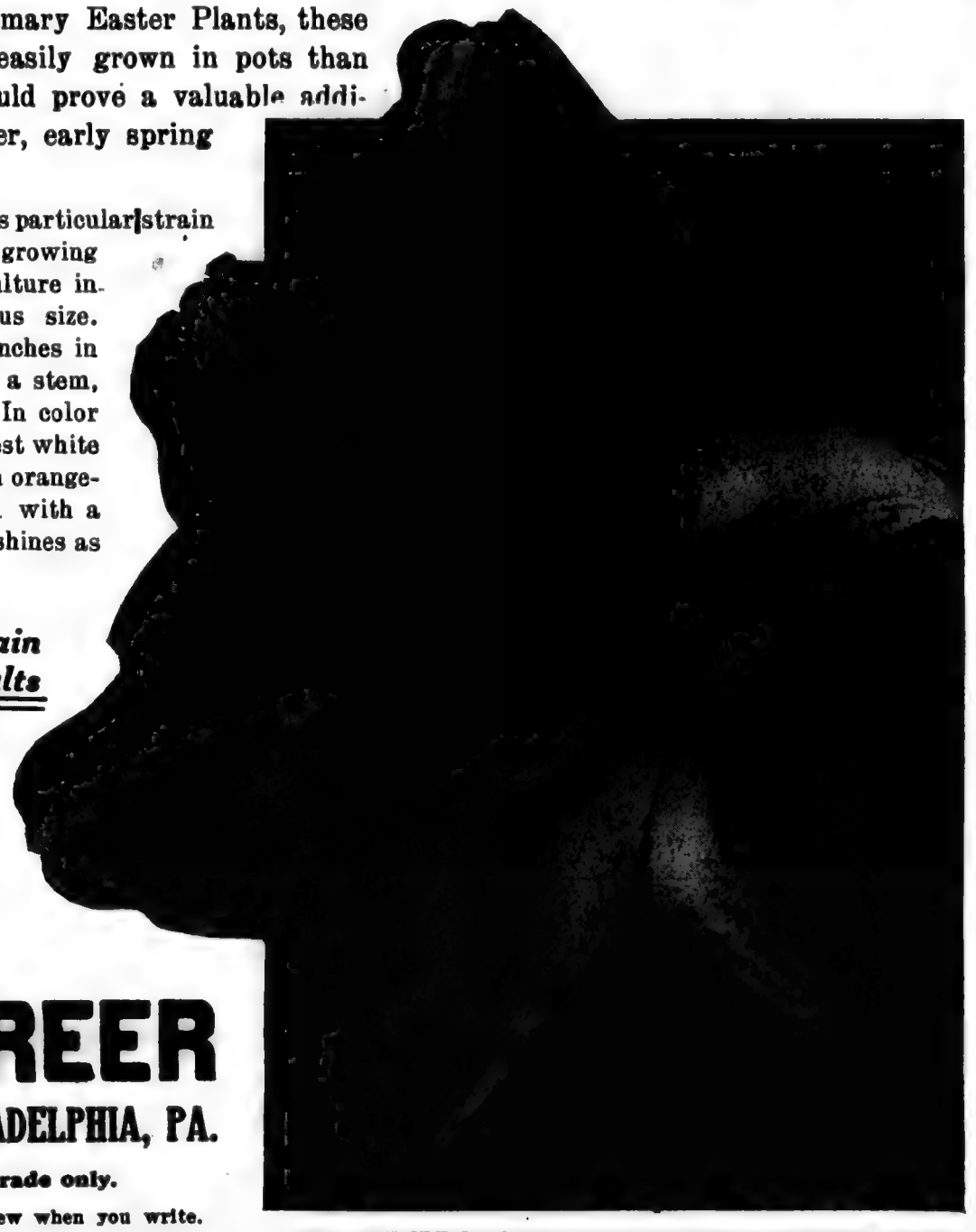
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With the shortage of many of the customary Easter Plants, these Giant-flowered Amaryllis, which are more easily grown in pots than Easter Lilies and are far more showy, should prove a valuable addition among flowering plants for late winter, early spring and Easter use.

We have been familiar with and have watched this particular strain for a number of years. We have not only seen it growing with the originators, but tried it out in pot culture in our own houses. The flowers are of enormous size. Flowers with full, rounded, broad petals, 10 inches in diameter, are not unusual, and 5 to 6 flowers to a stem, frequently two stems being pushed to the bulb. In color there are selfs and stripes, ranging from the purest white ground color with rose or red markings to rich orange-scarlet, cherry, crimson and maroon, and all with a satin-like luster which, in the deeper shades, shines as if burnished.



Give these a trial, as we feel certain you will be pleased with the results

PRICES:

Extra Heavy Selected Bulbs

$6.00 per doz. $45.00 per 100
$400.00 per 1000

50 supplied at 100 rates, 250 at 1000 rates.

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714-716 Chestnut Street. PHILADELPHIA, PA.

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Flower, Vegetable and Farm

Send Your Inquiries to

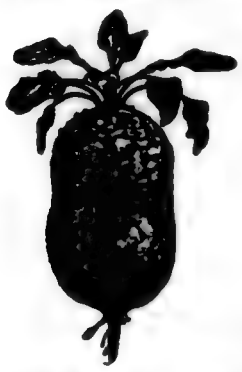
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The Premier British Wholesale and Exporting Seed House.

75 Years' Unrivaled Reputation

DANISH SEEDS



Cabbage, Cauliflower
Carrot, Mangel, Swede,
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Seed Grower
(Established 1862)
ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN" Code: 5th Ed., A. B. C. Amer. Seed Trade Assn.

Watkins & Simpson, Ltd.

will issue their new catalogue as usual in the coming fall. It will be sent to all their customers, and they will be pleased to hear from other seedsmen and nurserymen who would like to be placed on their mailing list. Write to

27-28-29 Drury Lane, Covent Garden, LONDON, ENG.

KELWAY'S SEEDS

FLOWER, VEGETABLE and FARM

for present delivery or on contract. Special quotations for next season and from harvest 1918 now ready.

Langport, England

WESTERBEEK & KLYN

BULB GROWERS

We are ready to quote on

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25 Beaver St., N.Y. —Sassenheim, Holland

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

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CEDAR ACRES GLADIOLI

All varieties and sizes

Send for list

B. HAMMOND TRACY, Inc.
Wenham, Mass.

Mention The Review when you write.

American Grown Gladioli

ALL LEADING VARIETIES

WRITE

HOGEWONING & SONS, Inc.
Bulb Growers
32 Broadway, N. Y.

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EVELYN KIRTLAND
Note illustration measuring length of spike with yardstick.

AUSTIN-COLEMAN CO.—Home of Elm Hill Gladioli

WAYLAND, OHIO

Place your order NOW for THE BIG 4

GRETCHEN ZANG, HERADA, BERTREX and **EVELYN KIRTLAND.** Their superiority has been proven time after time in the show room. Florists are delighted with them.

Read these IMPORTANT ENDORSEMENTS

A. F. J. Baur, of Baur & Steinkamp, Wholesale Florists and noted Carnation Breeders, well known to REVIEW readers, Indianapolis, writes:

"Please quote us on BERTREX and EVELYN KIRTLAND in various quantities. EVELYN KIRTLAND turned out to be what the writer thought. It is the FINEST PINK in EXISTENCE. BERTREX is an unusually good white. Both should become leaders."

James F. Rychlik, Florist and Grower, Painesville, Ohio, writes:

"Please let me know if you can let me have 2500 GRETCHEN ZANG. I had spikes of GRETCHEN ZANG over five feet high and with eighteen to twenty-six blossoms."

Brief Descriptions and prices:

GRETCHEN ZANG. Beautiful, soft, melting shade of pink, blending into deep salmon. Large bulbs, $5 00 per 100; ½-1 in. diam., $2.50 per 100.

HERADA. Blooms of immense size—a new color, clear, glistening mauve, as brilliant as a poppy. Large bulbs, $5.00 per 100; ½-1 in. diam., $2.50 per 100.

BERTREX. Stands right at the top of all existing white varieties; flowers of great substance and of the size and form of America. Large bulbs, $6.00 per 100; ½-1 in. diam., $3.00 per 100.

EVELYN KIRTLAND. Difficult to describe in words the beauty of this variety. Beautiful shade of rosy pink, darker at the edges, fading to shell pink at the center. Spikes GIANT in height. $8.00 per 100; ½-1 in. diam., $4.00 per 100.

Prompt delivery. F. O. B. here. 25 bulbs at 100 rate.

All leading standard varieties. List for asking.

AUSTIN-COLEMAN CO., Wayland, Ohio

C. C. Andrews, Harndon Seed Co., Kansas City, Mo.
Fred W. Mangelsdorf, Mangelsdorf Seed Co., Atchison, Kan.
A. E. Bather, Northrup, King & Co., Minneapolis, Minn.
H. A. Johns, Sioux City Seed Co., Sioux City, Ia.
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F. W. Barteldes, Barteldes Seed Co., Lawrence, Kan.
W. B. Griswold, Griswold Seed & Nursery Co., Lincoln, Neb.
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W. P. Stubbs, Wood, Stubbs & Co., Louisville, Ky.
H. G. Windheim, Nebraska Seed Co., Omaha, Neb.
M. Kurtzweil, Iowa Seed Co., Des Moines, Ia.
A. M. Eldridge, Henry Field Seed Co., Shenandoah, Ia.
N. S. Burt, N. J. Burt & Co., Burlington, Ia.
L. B. McCausland, Ross Bros. Seed Co., Wichita, Kan.
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Roy Edwards, Rudy-Patrick Seed Co., Kansas City, Mo.
J. S. Peppard, J. G. Peppard Seed Co., Kansas City, Mo.
J. W. Kent, Milwaukee Seed Co., Milwaukee, Wis.
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U. S. BUYS ONION-SEED CROP

Consul George L. Stiles, writing from

Bedding Hyacinths AND French Bulbs

ALL SHIPMENTS BY EXPRESS TO AVOID DELAY

SHORT SUPPLY ORDER AT ONCE

HYACINTHS

Single Bedding
Per 100, $4.00; per 1000, $35.00

Blue	Rose	Pure White
Light Blue	Red and Rose	White Shades

FRENCH BULBS

	100	1000
Paper White Grandiflora, 13 ctm., 1250 to case, Select	$2.30	$20.00
Paper White Grandiflora, 14 ctm., 1000 to case, Mammoth	2.50	23.00
Romans, 11/12 ctm	4.00	35.00
Romans, 12 ctm. and up	5.00	45.00
Romans, 13 ctm. and up	6.00	55.00
Trumpet Major, yellow	3.00	25.00
Grand Soleil d'Or, 900 to case, yellow Paper White	5.00	45.00

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CABLE ADDRESS "BULBS"

American Bulb Co.

172 N. WABASH AVE., CHICAGO

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GLADIOLUS BULBS

I take pleasure in offering the following Massachusetts-grown Gladiolus bulbs of A-No. 1 quality for immediate or future shipment:

	Price per 1000		Price per 1000
America	$18.00	Mary Fennell	$ 75.00
Augusta	15.00	May	20.00
Baron Joseph Hulot	20.00	Mrs. Dr. Norton	750.00
Brenchleyensis	15.00	Mrs. Francis King	15.00
Czar Peter	40.00	Mrs. Frank Pendleton	45.00
Chicago White	20.00	Mrs. Watt	35.00
Empress of India	25.00	Niagara	40.00
Europa	60.00	Panama	25.00
Glory of Holland	25.00	Peace	30.00
Golden West	30.00	Pink Beauty	20.00
Goliath	75.00	Pink Perfection	40.00
Halley	15.00	Prince of Wales	75.00
Ida Van	25.00	Schwaben	25.00
Independence	15.00	Extra Choice Mixture	10.00
L'Immaculee	60.00	Exhibition Mixture	12.00
Loveliness	60.00	Primulinus Hybrids Mixture	20.00

Correspondence solicited on other varieties, smaller sizes or bulblets. Write for illustrated catalogue, which will give full description of 124 varieties.

My business increases steadily because my stock and service give satisfaction and I hold my customers year after year.

JELLE ROOS

Gladiolus Specialist **Box A, MILTON, MASS.**

SNAPDRAGON

Florists who know are stocking up on Snapdragon. This is a year when space must count. SNAPDRAGON will do the trick.

We have added some new ones. Note the following list: Seed of our famous **Silver Pink**, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of our new **Hybrid Pink** and of our new **Golden Pink Queen**, same price. Seed of **Keystone, Nelrose, Garnet, White, Yellow, Light Pink, Buxton** and **Fancy Mixed**, 35c per pkt.; 3 for $1.00 Free cultural directions. All orders cash.

Plants of **Keystone, Nelrose, Yellow, White,** and **Buxton** at $5.00 per 100; $45.00 per 1000. Less than 100 plants, 6c each. Cash with order. Plants travel at purchaser's risk.

G. S. RAMSBURG

Somersworth, N. H.

Cold Storage Giganteum, sound and dormant

7 to 9, 300 per case, $22.50 per case

ORDER NOW, WHILE THEY LAST

Consult Classified ads for other stock, or write us for quotations, especially on CANNAS and GLADIOLI for this season; we will have the stock, and it will be good.

S. S. SKIDELSKY & CO., 1004 Lincoln Building, PHILADELPHIA, PA.

Bamboo Cane Stakes

Natural, 6-9 ft., 600 per bale, $7.00 per bale.

Natural, 9-12 ft., 400 per bale, $8.50 per bale.

Prices ex warehouse New York.
Terms—Net cash 30 days.

McHUTCHISON & CO.

95 Chambers St., NEW YORK

NARCISSUS

PAPER WHITE GRANDIFLORA

Paper White Grandiflora, 13 ctm., Select, 1250 to case ..... per case, $30.00

FREESIAS, Refracta Alba, ⅝-inch..... per 1000, 14.00

ST. LOUIS SEED COMPANY

The Home of "Pure and Sure Seeds"

411-413 Washington Ave. ST. LOUIS, MO.

FREESIA PURITY

Mammoth, ¾-in. and up.

Sweet Peas, Winter-flowering Spencer, best varieties.

Lilium Giganteum, from cold storage, in cases of 350.

Cyclamen Seed, finest American grown, new varieties.

Cineraria, Begonia, "Nice" Stocks, etc.

Send us a card stating kind and quantities wanted and will give you special prices.

J. M. THORBURN & CO.
53 Barclay Street, N. Y.

Mention The Review when you write.

GLADIOLI AND DAHLIAS

We have purchased the entire stock of J. L. Moore, and can make attractive prices. Send for list.

B. HAMMOND TRACY, Inc.
Cedar Acres WENHAM, MASS.

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LILIUM GIGANTEUM

7-9, 300 in case. Prices on application.

D. RUSCONI
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Growers of
Flower and Vegetable Seeds
Get the benefit of our 69 years' experience
All Seasonable Varieties
Our stocks are very complete
ROCHESTER, N. Y. **The Flower City**

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BROKER
Seeds—Bulbs—Plants
56 E. Randolph St. CHICAGO
Second Floor.



GIANT PANSY SEED
Kenilworth Mixture
Princess—the new dwarf Pansy
1000 seeds, 25c; ¼ oz., $1.25; oz., $5.00.
Early Flowering or Winter Blooming Giant Pansies, 1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; oz., $7.50.
CHAS. FROST Kenilworth N. J.

Let us quote you on
CALLA ELLIOTTIANA,
IRIS, LILIUMS, PEONIES, Etc.
For Fall Delivery.

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FLOWERFIELD, L. I., N. Y

THE
REGAN PRINTING HOUSE

Large Runs of
CATALOGUES
Our Specialty — Get Our Figures.
531-537 Plymouth Pl., CHICAGO

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BURNETT BROS.

SEEDS : BULBS : PLANTS
98 Chambers Street, NEW YORK CITY

Teneriffe to the U. S. Bureau of Foreign and Domestic Commerce, states that the onion-seed crop of the Canary Islands has been bought by seedsmen of the United States. The 1918 crop is the largest but one harvested in these islands. Final shipments have been moved and purchases by American buyers aggregate $98,458. Of this total $2,548 worth was consigned to Porto Rico, the rest, valued at $95,910, going to the United States proper. This is the second largest purchase by American buyers on record, the 1917 shipments having reached a total of $137,289 for onion seed bought by American seedsmen.

Commenting on the production for the years 1917 and 1918 of this crop in these islands and the volume of trade with the United States for the same period, Mr. Stiles recalls: "That the 1918 crop would be exceptionally good was forecasted in the report made by this consulate under date of April 12, 1918, wherein it was stated, 'The outlook is for a yield approximately fifteen per cent above the average and probably little, if any, below the record production of last year.' As a matter of fact the yield fully realized the estimate then made by this office, while orders placed by American buyers decreased approximately forty per cent, as compared with last year.

"This left an unusually large excess of seed on hand with the growers here, and ungraded seed was offered on this market as low as 20 cents per pound, without finding takers.

"As a result many growers are now figuring on decidedly reduced planting for 1919," he adds. "The last season showed exceptionally good results for the white or Crystal Wax variety of seed, while the yellow and red grades showed a yield which was hardly up to the average."

Regarding shipping difficulties Mr. Stiles says:

"The threatened delays in shipments, due to the uncertain conditions governing the movements of Spanish steamers, resulted in sailings sufficient to permit the shipment of approximately eighty per cent of the orders. The last shipment via Cuba, this being the preferred and more rapid route, was made August 4, 1918, since which time the Canary Island shipments to the United States, via Cuba or Porto Rico, have been completely suspended.

"Many inquiries have been received at this office from American onion-seed buyers as to the development in this trade during recent years. The following figures give the value of the shipments to the United States during the last five crop seasons: 1914, $43,293; 1915, $40,828; 1916, $84,387; 1917, $137,289, and 1918, $98,458."

IMPROVEMENTS AT FARIBAULT.

The Farmer Seed & Nursery Co., of Faribault, Minn., has completed improvements on the warehouse. A story has been added, giving an additional floor space of 740 square feet. New cleaning machinery, automatic scales and electric elevators are among the improvements. Special equipment for the curing of seed corn, in which the company specializes, has also been installed. A spacious new office now occupies the entire second floor.

In addition to the improvements at the warehouse, the company has erected a downtown seed store at the corner of

"Worth-while" Quality Bulbs

FOR PROMPT SHIPMENT

High-grade stock is in short supply with an active demand and we urge early purchase. If you are in the market for a goodly number please write for special prices.

FRENCH BULBS

NARCISSI

	100	1000
Paper White Grandiflora Giant, 1000 to case	$2.50	$23.00
Trumpet Major	2.50	23.00
Grand Soleil d'Or (yellow Paper White)	5.00	
ALLIUM NEAPOLITANUM	1.00	8.00
FREESIA REFRACTA ALBA		
Mammoth	1.75	15.00
Jumbo	2.25	20.00
LILIUM CANDIDUM Select	6.50	
ROMAN HYACINTHS		
White, 12 to 15 ctm	5.00	
White, 13 to 15 ctm	6.00	

We name below a few important items—

DUTCH BULBS

	100
DUTCH ROMANS, best named varieties	$3.00
BEDDING GRADE HYACINTHS Red, pink, blue, white, Fancy grade	4.50
SINGLE TULIPS	
La Reine	2.00
Keizerskroon	2.10
Chrysolora	2.15
DARWIN TULIPS	
Clara Butt	2.50
Glow	2.25
Pride of Haarlem	2.25

SPANISH IRIS, named varieties, per 100, $1.10; per 1,000, $10.00.

We expect to have nominal quantities of other Standard Varieties and shall be glad to have your list for estimate.

We appreciate the importance of prompt shipment and act accordingly.

COLD STORAGE

LILIUM GIGANTEUM

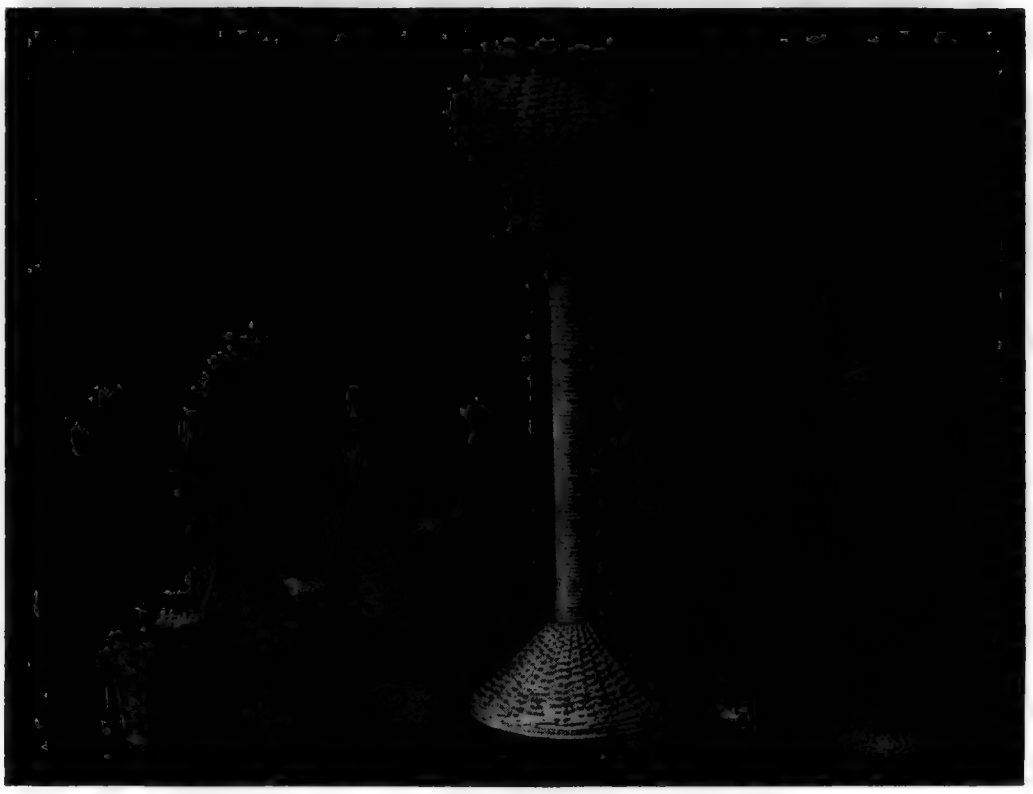
7 to 9, 300 to the case

$26.00 per case

guaranteed sound.

Winterson's Seed Store

Long Distance Phone Central 6004
166 N. Wabash Ave., CHICAGO, ILL.



SPECIAL OFFER $10.25

24 Cut Flower Baskets, assorted of above, in two-tone finish, with liners, regular price.....$ 8.55
1 Reed Plant Stand, in old ivory, tinted garland, regular price..... 5.00
Total, $13.55

OFFER No. 2

1 $5.00 Plant Stand, all reed, tinted garland, in old ivory, special.....$3.50

CHAS. A. JOHNSON, 2535 MILWAUKEE AVE. CHICAGO, ILL.

Mention The Review when you write.

FROM NEW YORK COLD STORAGE

LILY OF THE VALLEY

Best Quality Holland-grown

Cases of 500 pips.....$15.00 per case
Cases of 900 pips..... 22.50 per case

CHAS. SCHWAKE & CO., Inc.
90-92 WEST BROADWAY :: NEW YORK

Mention The Review when you write.

First avenue and Fourth street, to care for the retail seed trade.

BAG FILLERS RELEASED.

The end of the war has released to the seed trade many bag filling machines that had been requisitioned by the Subsistence Division of the U. S. Army Quartermaster's Department. These machines were used for putting up rations, especially soluble coffee. The Brown Bag Filling Machine Co., Fitchburg, Mass., supplied nearly its entire output to the army and has had few for the trade. Now, however, the company announces it is ready again to fill orders.

NEWPORT, R. I.

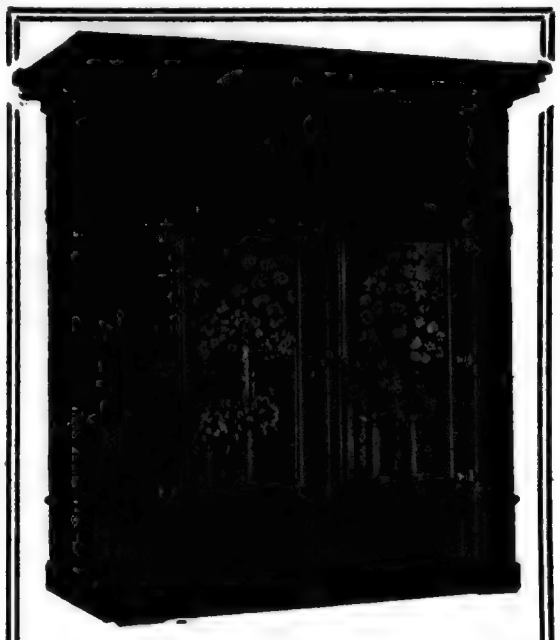
Horticultural Society.

At the regular monthly meeting of the Newport Horticultural Society, November 12, William McKay, gardener for Henry A. C. Taylor, exhibited the pink carnation which has been named Laddie, to which the society awarded a first-class certificate of merit. It was announced that a paper would be read before the society November 26 on "Plants Capable of Withstanding Lower Temperatures."

After the business meeting Secretary Fred P. Webber read a paper on "Horticulture as a Profession," written by James McDonald. This was followed by a general discussion on "Attacks by Insects on Trees and Shrubs," in which Bruce Butterton, Richard Gardner and William Gray participated, enlarging upon every phase of the destruction wrought by the insect pests and the methods of destroying them, telling from their own experiences of the destruction of valuable trees, shrubs and plants by various pests. W. H. M.

HELLERS MICE PROOF SEED CASES.

Send for Catalogue.
HELLER & CO.
Montpelier, Ohio



Stop the Loss of Profits

A McCRAY Sanitary Florists' Refrigerator in your store will eliminate all loss of your profits due to waste and spoilage.

Flowers are kept fresh and salable; their delicate beauty is retained. Displayed in a McCRAY, your flowers are constantly luring your customers to buy.

McCRAY
Florist Refrigerators

The McCRAY Patented System of Refrigeration keeps constant currents of cold pure air circulating through every compartment, absorbing all dampness and carrying off all impurities.

Its perfect insulation, inviting appearance and sanitary features make it an investment that pays big dividends. The amount you will save with a McCRAY by eliminating all waste and spoilage will soon pay the cost of the refrigerator many times over.

There is a McCRAY Florist Refrigerator for every florist's need. They are built in a variety of styles and sizes, arranged for either ice or mechanical refrigeration, and special sizes are built to order to suit particular needs. Any desired finish can be had.

Write TODAY for Catalogue

illustrating various models of McCRAY Refrigerators for Florists and explaining the economical and money-saving features. Ask for catalogue—

No. 74 for Florists
No. 93 for Residences

McCray Refrigerator Co.
888 Lake St.,
KENDALLVILLE, IND.

Salesrooms in all principal cities.

PACIFIC COAST DEPARTMENT

Watsonville, Cal.—H. A. Hyde, who is florist, bulb grower and nurseryman, says business is good in California this year in spite of the shortage of labor and the attendant high prices of everything.

Moneta, Cal.—At the Dean Iris Gardens money and tireless effort have been expended in the culture of standard and novel varieties of iris and the management reports that this flower is growing in favor, as shown by steadily increasing sales, and believes the time is not far distant when the iris will come into its own.

SAN DIEGO, CAL.

The Market.

Business is good, especially in funeral work. Chrysanthemums are almost gone, as it is impossible to keep the late varieties longer than November 15. Other stock is in fairly good supply.

Various Notes.

Notice of the death of Samuel Slack, rosarian at Balboa park, will be found in the obituary column of this issue.

L. King Lanier, of Chula Vista, who left the retail flower business to become a grower, is a busy man, as his 18-acre place shows. It is a pleasure to see him coming to town three or four times a week with his automobile loaded with choice flowers and greens. He does not have any trouble disposing of his stock to the retail stores. Besides growing flowers for the market, Mr. Lanier has ten acres planted to tomatoes, which were contracted for by the government. He grows a great quantity of Asparagus Sprengeri and plumosus and next season expects to put on the market about 130,000 seeds.

The influenza situation is greatly improved here and the quarantine of Camp Kearny has been lifted.

San Diego celebrated the big victory November 11. It was the biggest demonstration in the history of the city and the most spontaneous. A. D.

LOS ANGELES.

The Market.

There has been a little let-up in funeral work this week, owing to a lessening death rate, but there still is considerably above the average along this line. Flowers for decoration and presentation are much in demand and the volume of business is keeping up well. Most kinds of stock are shortening up, good field-grown carnations especially, and the price has risen considerably. Roses are fairly plentiful, but are not of extra good quality or color. Mums still are coming along freely, but the big supply is past and they doubtless will shorten up from now on. Dahlias are practically over, though a few are still coming. A nice line of blue cornflowers and delphiniums is being used in store decoration and there are a number of small flowers on hand. A few Paper Whites are in, but not enough to cut much figure.

Various Notes.

Harry Bailey, of Montebello, does not, as a rule, say much about his business, but speaking this week he said never in the history of his business has he had such good results as this year. Another instance of treating customers right. When Mr. Bailey has not the stock his customers need he tells them so and they know what to expect. But of late he has; hence the big business. He also reports a fine new crop of plumosus and Sprengeri seed for the coming season.

The Arthur Letts Botanical Garden, at Hollywood, is always an interesting place to visit and everything is in fine shape there now. Much of the new planting carried out last year is beginning to take shape and the large stock moved has, in most cases, stood the removal well. Carissa edulis is in bloom and the odor of the pretty white flowers is most pleasing. A plant of Dipladenia splendens in full bloom outside in November shows the mildness of the season, and there are many other beautiful things in flower. In the greenhouses the cattleyas are sheathing up well, and there are nice batches of begonias of the Lorraine types coming on for winter blooming. A. Hunt, the capable superintendent, is to be congratulated on the appearance of the whole place, the more especially as labor has been scarce and difficult to obtain.

A. Ryan, horticultural inspector for Alhambra, has been appointed to succeed the late William Wood as county horticultural commissioner.

A message from Phoenix, Ariz., reports Mrs. C. E. Morton as seriously ill. Mr. Morton also has been ill, suffering from blood poisoning from rose thorns.

A wonderful new tomato is being shown by Payne's Seed Store, the greatest cropper probably ever seen, and a fine looking fruit. Mr. Payne is offering a prize for the best name for the newcomer.

C. Gutting, proprietor of the Superior Nursery and Superior Dahlia Gardens, and Miss Gutting, his daughter, both have been down with influenza.

Fred Sperry, Jr., son of Fred Sperry, of the L. A. Floral Co., has contracted scarlet fever. He has been at a military school here, but is now with his mother, who is nursing him; so no doubt he soon will be all right again.

Speaking of his season's business, Fred H. Allen, of Allen's Water Gardens, says it has been much the best since he has been in business, October being a banner month for the sale of cut flowers of water lilies, of which he has a large stock. Goldfish also are handled in large quantities and the stock is in fine condition. Mr. Allen is making his annual clean-up of the ponds now, and is preparing large shipments of plants.

D. Stathatos, of the Broadway Florist, is improved somewhat in health, but still looks far from his usual form.

Albert Goldenson reports big funeral orders daily. One day this week there were two palls among the orders.

L. A. FLORAL CO.
"Quality and Service" is our motto FRED SPERRY, Manager
Wholesale Jobbers of Flowers and Greens of all Kinds
SPECIALS NOW
MUMS AND POMPONS
"SPERRY'S FLOWERS" always means the best
236 East Fourth Street, Los Angeles, Cal.
LONG DISTANCE PHONE PICO 518

WHOLESALE EVERGREENS
Garland Roping, Hollyberry, English Holly, Cal. Pepper Boughs, Desert Holly, Smilax, Asparagus plumosus, Huckleberry, Hard and Soft Brake, Maidenhair, Mexican Ivy and all other classes of evergreens and similar stock.
For best prices, write
TASSANO BROS., 422 South Wall Street, Los Angeles, Cal.

RUSSELL Our Specialty WE CAN SUPPLY ANY QUANTITY IN ALL LENGTHS; also
BEAUTY, OPHELIA, RED ROSES, WARD, Etc.
451 BUSH STREET E. W. McLELLAN CO. SAN FRANCISCO, CAL.

Gladiolus Bulbs

Young Stock Specially Cured for Forcing

America, Francis King, Panama, Halley, Augusta and other Bulbs.

Our Prices Will Interest You

State Quantities and varieties desired

Seabright Bulb Co.

686 Sequel Ave., SANTA CRUZ, CAL.

QUALITY **Wholesale Growers of High-Grade Bulbs** RELIABILITY

Mention The Review when you write.

HOWARD ROSES Own Root Desert Climate Grown HEMET, CAL. WHOLESALE ONLY

OWN ROOT FIELD GROWN

Howard Rose Co.

Hemet, :: California

Mention The Review when you write.



MEXICAN IVY

New Crop Now Ready

HUMBOLDT EVERGREEN CO.

Dyerville, Humboldt Co., Cal.

LARGE KENTIAS

(In tubs). Cash with order.

KENTIA FORSTERIANA

7 ft. $8.50 | 8 ft. $10.00

EXOTIC NURSERIES

Santa Barbara, Cal.

PALMS PALMS

The Redondo Floral Co. reports big business and on the strength of this A. F. Borden has purchased a new 7-passenger Buick of the latest model.

The Aggeler & Musser Seed Co. has opened a fine new store at 620 South Spring street. The old store on North Main street has been abandoned and the wholesale business is being taken care of at the new place on the market. This firm has received a large shipment of Dutch bulbs, apparently before anyone else in town.

H. R. Richards.

SAN FRANCISCO.

The Market.

Places of amusement, churches and schools are still closed on account of the influenza epidemic, but the situation has improved to such an extent that restrictions probably will be removed within a few days. The florists are looking forward to the time when they can discard the gauze masks which they have been wearing for the last month. As the death rate is little above normal now, the florists are no longer rushed with funeral work. While it means less business for the trade, there is a general feeling of relief that the disease is about to be eradicated. Both wholesalers and retailers are optimistic over the outlook for an improvement in the demand for flowers for home decoration and festive purposes following war negotiations, which assure peace at an early date. It is conceded the tendency toward curtailment in unnecessary expenditures may persist to a certain extent until the army is disbanded and the men returned to regular employment, but the florists here are confident that many people will start in immediately to show more liberality in their patronage of florists' establishments and other places of business which conditions placed under the ban to a considerable extent. All indications point to a heavy Thanksgiving and Christmas business, and preparations are being made accordingly. Plenty of stock is in sight for all requirements. In potted plants for the November holiday, poinsettias and cyclamens promise exceedingly well. The market no doubt will be well supplied with fine roses.

While the dropping off of funeral work has eased up the demand for flowers for the time being, the market is not oversupplied as a whole or with any particular variety of stock. Roses and carnations are more plentiful, but the increase does not make up for the decrease in the supply of chrysanthemums. A limited amount of small and medium-sized mums will be available for some time, providing the weather remains fair, but the season is practically over for the large, fancy stock. There is a nice cut of cyclamens and plenty of orchids for the demand, but gardenias are on the short side of the market. In miscellaneous stock cosmos, marigolds and gaillardias clean up easily. A few Chinese lilies are arriving. Greens are more plentiful than last week, especially brake ferns and huckleberry, which is due to the fact that labor has recovered from the epidemic. Violets seem to be more plentiful than was anticipated earlier in the year. The shipping demand leaves no surplus here, however.

OVER THE TOP

Some time ago we announced we were "still on top." Now we are over the top with a fine lot of stock. Our shipping business is increasing and we have passed the peak of last year's sales. But we are still anxious for new customers for

MUMS ROSES POMPONS CARNATIONS MARIGOLDS GREENS

Supplies and Everything in Season

S. MURATA & CO.

380-386 So. Los Angeles St., LOS ANGELES, CAL.

Oldest and Most Experienced Shippers in Southern California

WE NEVER MISS

Mention The Review when you write.

POINSETTIAS

108,000 fine colored, most extra large blooms on frostless protected grounds. No. 1, $15.00; No. 2, $12.50; No. 3, $10.00: No. 4, $8.00 per 100. 5% discount for early placed cash or C. O. D. orders. Wholesalers discount. Write for free sample now. Express prepaid if requested. Best one inch thick stock plants after new year.

A. ECKE, 1226 Hay Avenue, Los Angeles, Cal.

Largest Poinsettia Grower and Shipper in California.

Mention The Review when you write.

PLUMOSUS AND SPRENGERI SEED

For delivery in February and March, 1919, I will have between seven and ten million seeds of Asparagus Plumosus and Asparagus Sprengeri.

I am now making contracts for this seed and solicit correspondence from intending purchasers.

The weather will not affect this seed in any way, as it is already set and growing under lath in my nursery at Montebello, where frost is unknown.

HARRY BAILEY, *Nurseryman*, R. F. D. No. 6, Box 354, Los Angeles, Cal.

Mention The Review when you write.

BULBS

FLORISTS' SUPPLIES

C. KOOYMAN CO., Inc.

431 Bush Street, SAN FRANCISCO, CAL.

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues

SAN FRANCISCO, CAL.

Write for wholesale list of Ferns, Kentias and Primula Obconica.

Ferns for Fern dishes from 2¼-in. pots and flats a specialty.

Various Notes.

The E. W. McLellan Co. is bringing in a fine cut of Russell, Ophelia and American Beauty roses; in fact, it is the best stock they have ever grown, which is saying a great deal, considering the well founded reputation of this concern as expert rose growers. In addition to roses the McLellan Co. is shipping a good many violets and greens. George Scatena, who has had charge of the packing at the establishment on Bush street for eight years, is no longer in the employ of the company.

C. Kooyman, of the C. Kooyman Co., Inc., has the sympathy of the trade on account of the death of a brother in Canada a few days ago from influenza, at the age of 28 years. Mr. Kooyman reports business holding up well, with favorable indications for holiday trade.

Mr. Enomoto, of Enomoto & Co., Inc., is still shipping a good many mums and pompons, but principal attention is now diverted to violets.

K. Kimura, of the United Flower & Supply Co., Inc., considers the violet outlook excellent. His firm has contracted with growers for quantities of violets, and intends to ship them on an extensive scale this year. Mr. Kimura expects to have a fine lot of potted poinsettias and cyclamens for Thanksgiving.

Fred Bertrand has returned to the florists' business after doing guard duty at one of the large Bay shipbuilding plants for several months. He has taken a position with Podesta & Baldocchi, across the street from B. M. Joseph, where he was manager for several years. Mr. Podesta says the demand for flowers has taken on new life since the war ended. He looks for a period of great prosperity for San Francisco in the coming months.

Henry Avansino, of Avansino Bros., says the return to normal in funeral work is welcome, after the rush of the last few weeks, during which his firm could not cope with the demands made upon it.

A. Cuneo, buyer for B. M. Joseph, is back on duty after an enforced absence on account of illness. He has no complaints to make about business, although he admits his force is not so busy as some time ago.

Friends of Peter Ferrari are pleased to learn that he is recovering from influenza and expects to leave the hospital by the end of the week.

Frank Pelicano, of Pelicano, Rossi & Co., is bringing in some fine heather.

Miss Bertha Cohn, with F. C. Jaeger & Son, on Powell street, is on the sick list, but is expected back at the store shortly. Mr. Jaeger says October was a banner month for his firm, and that November, with the rush of funeral work early in the month and Thanksgiving toward the end, probably will be as good.

When visited this week, P. V. Matraia, of the Art Floral Co., was "too busy to talk."

During the influenza epidemic, Albert O. Stein's Cadillac delivery car was at the disposal of the Red Cross in handling emergency cases. Before being purchased by Mr. Stein, this auto did service as an ambulance at the Panama-Pacific International Exposition grounds.

Walter Hoff, of the MacRorie-McLaren Co., has been confined to his home for several days with rheumatism. At the store business is reported fairly active and the nursery has booked heavy orders for Thanksgiving stock.

William T. Kirkman, Jr., nurseryman of Fresno, Cal., was a recent San Francisco visitor. M. M.



ASPARAGUS, SPRENGERI, SMILAX

Place your orders where you are sure of a never-failing supply. We have 8½ acres like this picture.

WE HAVE THE CUT FLOWERS, TOO

Roses, Chrysanthemums, Carnations, Adiantum and Brake

Also a full line of Florists' Supplies. Write for prices.

WALTER ARMACOST & CO., 221 East 4th Street, LOS ANGELES, CALIF.

We Close Sundays

CALIFORNIA VIOLETS

Large Bunches, 10c per bunch

ENOMOTO & CO., Inc.

Wholesale Growers and Shippers

35 Saint Anne St. SAN FRANCISCO, CAL.

Mention The Review when you write.

Cineraria, Dreer's Exhibition, 2-inch, 2c.
Stocks, Beaute of Nice, Mont Blanc, Queen Alexandra, 2-inch, 2c.
Pansy Plants, Steele's Private Stock and Greenhouse special, $3.50 per 1000.
Pelargoniums, Petunias, Verbenas, Geraniums, lowest quotations per 1000 lots.

FRED G. EHLE, Wholesale Grower
224-236 Sanborn Ave., San Jose, Cal.

Mention The Review when you write.

2,500,000 Freesia Purity for 1919

We reserve this space in order to become better acquainted

Seabright Bulb Co.

686 Soquel Ave., SANTA CRUZ, CAL.

QUALITY Wholesale Growers of High-grade Bulbs RELIABILITY

Erica Melanthera

Best Winter-flowering Heather

Rooted cuttings, $60.00 per 1000. Not less than 500 sold.

Out of 2-inch pots, well rooted, $14.00 per 100.

Cash with order, please.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal

SEATTLE.

The Market.

There is an abundance of mums at present, both local and California. They are of excellent quality, also, and bring a good price. Roses, carnations, gardenias and orchids are also plentiful and the demand is equal to production. There are good cyclamen and Primula obconica also to be had.

Various Notes.

The florists were all made happy November 12, for on that date the city health department raised the influenza ban which closed all retail stores before 10 a. m. and after 3 p. m. and all day Saturday and Sunday. These restrictions worked a hardship, coming as they did at a time when all the florists were besieged with orders for funeral work. Now that the florists are working on the ordinary schedule, they say that they are going to make up for lost time, as the demand is practically the same as before the ban went into effect.

Mrs. L. W. McCoy left some time ago for California, where she will spend the winter with friends.

VIOLETS

MUMS — POMPONS

Shipped to All Points

UNITED FLOWER & SUPPLY CO., Inc., 448 Bush Street, San Francisco

Mention The Review when you write.

CYCLAMEN

Five colors, best English strain, named varieties, nice, bushy plants, well set with buds.

4-inch pots.....$2.50 per dozen; $20.00 per 100
6-inch pots..... 6.50 per dozen; 50.00 per 100

Above prices are without pots. If wanted in pots a small additional charge will be made for pots and packing of about 15 per cent. Cash, please.

FRED GROHE CO.
R. F. D. 4, Box 367, SANTA ROSA, CAL.

My Winter Orchid-flowering Sweet Peas

are now grown by over 8000 commercial florists. They have no equal. Send for list.

Ant. C. Zvolanek, Lompoc, Cal.



SEEDLINGS

Mastodon Greenhouse, special mixed, per 250, $2.25; per 500, $3.50; per 1000, $6.00.
Mastodon Private Stock, mixed, per 250, $2.00; per 500, $3.00; per 1000, $5.50.

1918 Catalogue Ready

SEED

Steele's Mastodon Greenhouse, special mixed, O. K. outside. ⅛ oz., $1.00; oz., $7.00.
Steele's Mastodon Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00.
Steele's Mastodon Mixed, ¼ oz., $1.50; oz., $5.00.

STEELE'S PANSY GARDENS, Portland, Oregon.

Seattle witnessed November 11 the greatest celebration in its history. Thousands of shipyard workers laid down their tools at 9 a. m. and marched in force through the main streets, gathering the throngs into the line of march until it seemed as if every man, woman and child in the city was on the streets. The demonstration continued throughout the day and up to midnight, when everybody started for home at the same time. Altogether it was the biggest day in the history of Seattle and will long be remembered. W. S. G.

PORTLAND, ORE.

The Market.

Portland has been a little more lucky than other cities in the matter of deaths due to influenza, but the business of the stores for the month of October and first half of November was similar to that of December. They all have been rushed and the hours, cut short by opening at 9 a. m. and closing at 3:30 p. m., made it difficult to get the work out.

Various Notes.

The Holden Floral Co. is running its houses to full capacity and the stock is of excellent quality. A fine lot of pot plants, such as begonias, cyclamens, primroses, cinerarias, poinsettias and ferns, is seen. There also are good carnations, including some promising seedlings.

The stores are having no trouble getting all the chrysanthemums they need, but indications are that there will be a shortage for Thanksgiving. Californian pompons seen here are rather poor in quality.

Martin & Forbes have a large display of beautiful roses, Hadley and Ophelia being specially good.

Clarke Bros., as usual, made a showing of some fine chrysanthemums, orchids and bouvardias this autumn.

Lubliner the Florist is still too busy to talk. Mr. Straus, the buyer, uses good judgment in the selection of stock and the store has an up-to-date appearance.

Joseph Kiodda is having a new house built by Walter Thompson. H. K.

Charles W. Ward, of the Cottage Gardens Nurseries, Eureka, Cal., is here and has announced that his company has acquired acreage in the Columbia river bottoms about fifty miles from here and that he will make it the scene of his principal bulb-growing activities in the future.

COLUMBUS, O.

Trade is not so brisk as last week, but funeral work is still heavy. Stock is more plentiful now, as carnations are arriving in good form and in more plentiful supply. Roses are not overabundant, as some of the growers are reducing the temperatures of the rose houses. Most of the growers have made arrangements to close down half their ranges as soon as the mums are gone, which will be in a short time, as they are cut out in some places to the extent that it looks as if there might be a shortage of mums for Thanksgiving. Mums never were cleaned up here as they have been this season. There has been no glut of them at any time.

Potted plants are moving well. There are good cyclamens and Cincinnati begonias to be had and they move well.

Sweet peas are coming along well, but none of the Spencer varieties have made their appearance as yet. Lilies are scarce and so are callas. Violets are on the market, but the demand for them is not active. J. M.

SANTA CRUZ, CAL.

LOS ROBLES

Freesias -- Callas

Your Inquiries

For anything you may need will be appreciated,

H. L. OLSSON CO., Inc.
Wholesale Growers to the Trade
Box 494 SPOKANE, WASH.
Mention The Review when you write.

HARDY PERENNIALS

WRITE FOR PRICES

THOMAS WYLIE
5138 Holly Street, SEATTLE, WASH.
Mention The Review when you write.

WE ARE THE LARGEST GROWERS OF

ROSES — PORTLAND ROSES

Superior Quality—Choice Varieties
Sell Better—Grow Better
Ask for Price Lists. Order Now.

Mountain View Floral Co.,
PORTLAND, OREGON
Mention The Review when you write.

Specialists in Specimen Stock for Landscape Work

Hardy Rhododendrons, Azaleas, Boxwoods, Hollies and a complete line of Coniferous Evergreens.

Write for prices.

Cottage Gardens Nurseries, Inc.
Eureka, California
Mention The Review when you write.

FREESIA PURITY

AND OTHER BULBS

Write for prices

C. Eaden Lilley, Bulb Grower, Santa Cruz, Calif.
Mention The Review when you write.

RUDOLPH FISCHER

Freesia Specialist SAN GABRIEL, CAL.
Mention The Review when you write.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials

Write for our wholesale trade list.

72 YEARS **W. & T. SMITH COMPANY** 1000 ACRES

GENEVA, N. Y.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, J. R. Mayhew, Waxahachie, Tex.; vice-president, J. Edward Moon, Morrisville, Pa.; secretary, Charles Sizemore, Louisiana, Mo.; counsel, Curtis Nye Smith, 19 Congress St., Boston, Mass.; treasurer, J. W. Hill, Des Moines, Ia.

It now will be in order for the nursery trade to proceed with its plan of market development.

From California The Review has received the following, headed "Publicity Information": "William P. Stark, of Neosho, Mo., is in Eureka, Cal., the guest of Charles W. Ward, president of the Cottage Gardens Nurseries, for the purpose of becoming acquainted with 'Holland in America.'" In the same mail came a letter to the business office of The Review signed "Cottage Gardens Nurseries, W. P. Stark, Manager."

THE SEASON IN KENTUCKY.

"The fall nursery season has been beyond our expectation," says Walter Hillenmeyer, of H. F. Hillenmeyer & Sons, Lexington, Ky. "While we had expected an increased demand for fruit stock of every kind, the ornamental trade has been exceptionally fine up to this time. Whether or not the shortage of labor has made one believe the demand is above normal we are not prepared to say for other firms, but certainly here we could not handle more business. Much of our usual fall work and storage will have to be attended to during mild winter weather.

"There is a pronounced shortage of small peach, grape, cherry and evergreen trees, we judge, as the demand for these has been principally from others in the trade."

CATALOGUES RECEIVED.

Fraser Nursery Co., Inc., Huntsville, Ala.—A 24-page wholesale list, "for nurserymen and dealers only," offering comprehensive lines in all departments of nursery stock, including nut trees, garden roots, roses, peonies, etc.

United States Nursery Co., Roseacres, Miss.—Wholesale list, "for nurserymen, florists and dealers," eight pages and cover. The stock comprises field-grown roses, deciduous shrubs, broad-leaved evergreens, ornamental vines, phloxes, irises, cannas, peonies and other perennials.

John Lewis Childs, Inc., Flowerfield, N. Y.—"Trade Catalogue of Choice Gladioli and Other Summer-flowering Bulbs and Plants," twenty pages, illustrated. Besides the Childs specialty, gladioli, which occupy the first eleven pages, the book offers large quantities of lilies, cannas, dahlias, irises and peonies, with smaller assortments of many other items of stock.

EVANSVILLE, IND.

The Market.

Business continues heavy, the reports each week from the retailers being "All we can do." Chrysanthemums came along so fast during the warm weather that they are almost gone. Those cut now are the end of the crop and are small. Pompons are still plentiful. Calendulas, sweet peas and stevia are on the market. Roses and carnations are in good supply and are of good quality. However, there are not enough to go around.

Various Notes.

The fine Indian summer weather has been broken by rains.

Thanksgiving will be the first holiday since the war, and it is to be seen how business will be.

C. L. Niednagel has his roses in fine shape and he expects a fine crop for Christmas, but not many before then. A batch of poinsettias is just beginning to show color.

At Niednagel & Sons' the carnations are doing well. A large crop of good flowers soon will be on. The mums are about gone, but they are cutting many pompons. A crop of beans is ready to pick, after which this part of the range will be closed.

Emil Niednagel is expected home soon from the officers' training school at Camp Taylor, Louisville, Ky.

Mrs. J. C. Elspermann continues to have all the business she can attend to.

Karl Zeidler has cut nearly all his mums.

SHADE TREES, SHRUBBERY, ETC.

All kinds of hardy plants; also fruit trees of every description.

SHADE TREES	Each
Elm, American, 8-10 ft.	$0.35
Elm, American, 10-12 ft.	.50
Elm, American, 1½-2 in.	.75
Elm, American, 2-2½ in.	1.25
Maple, Norway, 8-10 ft.	.45
Maple, Norway, 10-12 ft.	.60
Maple, Schwedleri, 6-8 ft.	.80
Maple, Schwedleri, 8-10 ft.	1.20
Maple, Silver, 6-8 ft.	.20
Maple, Silver, 8-10 ft.	.30
Maple, W. C. L., 6-8 ft.	.35
Maple, W. C. L., 8-10 ft.	.50
Poplar, Carolina, 6-8 ft.	.10
Poplar, Carolina, 8-10 ft.	.12
Poplar, Carolina, 10-12 ft.	.20
Poplar, Carolina, 1½-2 in.	.50
Poplar, Lombardy, 8-10 ft.	.20
Poplar, Lombardy, 10-12 ft.	.30
Poplar, Lombardy, 1½-2 in.	.45
Sycamore, Am. or European, 6-8 ft.	.30
Sycamore, Am. or European, 8-10 ft.	.40
Sycamore, Am. or European, 10-12 ft.	.50
VINES	
Wisterias, Assorted, 2 yr.	.10
Ampelopsis Engelmannii, 2 yr.	.12
Ampelopsis Quinquefolia, 2 yr.	.12
Vitis Cornelia, 2 yr.	12

SHRUBS	Each
Barberry, Thunbergii, 15-18 in.	$0.07
Barberry, Thunbergii, 18-24 in.	.09
Deutzias, Assorted, 2-3 ft.	.12
Deutzias, Assorted, 3-4 ft.	.14
Forsythia, Assorted, 2-3 ft.	.10
Forsythia, Assorted, 3-4 ft.	.18
Hydrangea, P. G., 15-18 in.	.07
Hydrangea, P. G., 18-24 in.	.10
Hydrangea, A. G., 15-18 in.	.09
Hydrangea, A. G., 18-24 in.	.12
Honeysuckle, Upright, 2-3 ft.	.12
Honeysuckle, Upright, 3-4 ft.	.14
Philadelphus, Assorted, 2-3 ft.	.13
Philadelphus, Assorted, 3-4 ft.	.16
Snowberry, White, 2-3 ft.	.14
Snowberry, White, 3-4 ft.	.16
Snowberry, Red, 2-3 ft.	.12
Snowberry, Red, 3-4 ft.	.14
Spiræa Billardi, Pink, 2-3 ft.	.10
Spiræa Billardi, Pink, 3-4 ft.	.12
Spiræa Billardi, White, 2-3 ft.	.10
Spiræa Billardi, White, 3-4 ft.	.12
Spiræa Opulifolia, 3-4 ft.	.15
Spiræa Opulifolia, 4-5 ft.	.18
Spiræa Opulifolia Aurea, 3-4 ft.	.15
Spiræa Opulifolia Aurea, 4-5 ft.	.18
Spiræa Van Houttei, 2-3 ft.	.08
Spiræa Van Houttei, 3-4 ft.	.10
Weigela, Assorted, 18-24 in.	.10
Weigela, Assorted, 2-3 ft.	.12

Remember we have a full line of Peonies, Hardy Perennials, Evergreens. Write for Wholesale List. Our stock will please you. Let us prove it.

THE FARMERS NURSERY COMPANY. TROY, OHIO

PRIVET

Over 200,000 strictly hardy Amoor River Privet North our specialty. Write for special prices on 18 to 24-inch, or 2 to 3-foot in 5,000, 10,000 or car lots. Strong, heavily branched, the bushy kind. This strain has been grown in our nurseries in central Illinois for eighteen years and has not winter killed. Also have a very choice list of the leading varieties of fancy ornamental shrubs. Write for list.

LA SALLE COUNTY NURSERY Geo. Winter, Prop. La Salle, Ill.

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.

Evergreen Specialists. Largest Growers in America

Box 403, Dundee, Ill.

Headquarters for

CALIFORNIA PRIVET AND BERBERIS THUNBERGII

Nearly two million plants of highest grades
We are now booking orders for
Fall delivery.

J. T. LOVETT, Inc. Little Silver, N. J.

Mention The Review when you write.

SEEDS AND SEEDLINGS

Of Forest and Ornamental Trees. Buy now and store for early spring planting.

Write us for prices and Mention The Review

American Forestry Co., Pembine, Wis.



Norway Spruce for Miniature Christmas Trees

SELECTED SHAPELY PLANTS

2½ - 3	ft. @	$25.00	per 100
2 - 2½	ft. @	20.00	per 100
18 -24	in. @	15.00	per 100
12 -18	in. @	12.00	per 100

This evergreen has become a very popular holiday specialty. Many of our customers have handled them for several years with increasing success. Christmas novelties are scarce this season. These will help to fill in the gap. Will pot nicely in 6-inch, 7-inch and 8-inch pots. They are also good material for filling window and porch boxes, also vases and tubs for lawn and veranda decorations.

Order now. We can ship at once or hold until December 1st.

JACKSON & PERKINS CO.
NEWARK, NEW YORK

Mention The Review when you write.

PEONIES For Fall Planting

Send for Catalogue.

PETERSON NURSERY
30 N. LaSalle Street. CHICAGO, ILL.

PEONIES .....30 acres
IRIS..... 1 acre
Write for prices that are right
GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

CHRISTMAS PLANTS

We advise early ordering, as there is a very limited supply of good stock.
Let us quote you on your requirements

Cyclamen
Poinsettias
Heather
Primula Obconica
Primula Malacoides
Cleveland Cherries
Begonias, extra fine
Peterson, Cincinnati, Lorraine, Lonsdale, Luminosa, Vernon.
Combination Plants
Dracaenas
Otaheite Oranges
Ferns
Norwood, Smithii, Verona, Whitmanii, Scottii, Teddy, Jr., Boston, Bird's Nest.
Pandanus
Crotons
Dish Ferns
Plumosus and Sprengeri
Palms, Rubber Plants

C. U. LIGGIT, Office, 325 Bulletin Building. **PHILADELPHIA, PA.**

Mention The Review when you write.

The Storrs & Harrison Co.
Painesville Nurseries
Nurserymen - Florists - Seedsmen
PAINESVILLE, OHIO

Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

Mention The Review when you write.

ORCHIDS

Best commercial varieties collected, imported and grown by JOHN De BUCK, 719 Chestnut Street, SECAUCUS, N. J.

Aucuba Japonica
BY THE HUNDRED OR THOUSAND
THE AUDUBON NURSERY
WILMINGTON, N. C. H. VERZAAL, Prop.

Mention The Review when you write.

The William Blackman Floral Co. reports that business is excellent. The company is having a nice cut of flowers, including roses and carnations. Walter Lent, of the designing force, was away on a fishing trip last week. George Blackman is still weak from the effects of the influenza. E. L. F.

MILWAUKEE.

The Market.

The weather so far this fall has been exceptionally good for the florists' business and there is absolutely no complaint to make on the volume of trade up to this time. The influenza epidemic is over and, while it seemed that this caused the tremendously increased demand for stock, sales have not yet shown any shrinkage. If present conditions are any criterion, this winter and the following spring season should be as prosperous as any the trade has ever experienced.

The supply of roses is normal, but the demand so far exceeds the crop that there is a continual shortage; the quality is good and prices are excellent. Carnations are coming in more heavily from day to day and of course the quality is gradually improving. The supply, however, is still far short of the demand and, while indications point to a good crop for Thanksgiving, it seems impossible for the time to come when orders on this stock can be filled in a satisfactory manner. Chrysanthemums are arriving in quantities, but, due to the shortage of other stock, they are being cleaned up as fast as they reach the market. Some extra fine specimens are seen and, taken as a whole, the crop has brought splendid returns. There is also a large supply of pompons and mum bunches, which are moving well. Plants are having a good sale and the greenhouse stock is kept down to a minimum.

Various Notes.

When the first rumor of the cessation of hostilities was circulated November 7, W. C. Zimmermann, Grand avenue, was in receipt of an order for a decoration for a victory dinner for Herman Fehr; this order was received only two hours after the notice of the armistice had reached Milwaukee.

The local committee working on the Milwaukee County War Fund Campaign is enthusiastic and expects the florists to go over the top magnificently in this drive, which terminates November 20.

Milwaukee, like every other city in the country, had two peace celebrations and November 11 was a holiday which was participated in by the florists generally. It was one of the few holidays that did not bring the trade extra work, which usually keeps them from enjoying the occasion. Orders for decorations should begin to materialize shortly, as the public seems inclined toward celebrations. H. J. S.

INDIANAPOLIS.

The Market.

The supply of flowers is decreasing, while the demand is increasing. Chrysanthemums, while still the leader in the market, are not overabundant. Other flowers have not increased greatly in quantity. With influenza beginning to rage again and other sickness prevalent, flowers are in constant demand. The death rate again is becoming alarming. Thus a large quantity of flowers is utilized for funeral work.

Chrysanthemums are in attractive display now and include spray varieties, pompons, baby, single and anemone sorts, besides the large types. All kinds and colors are popular.

Roses are of good quality and equal in supply to the demand, but with none left over. Russell and Ophelia are most in evidence, but numerous varieties are offered. Carnations remain scarce at $3 and $4 per hundred. Easter lilies are limited in supply. Rubrums also are scarce, while callas are becoming more plentiful. Sweet peas have just begun to put in their appearance. Other small flowers offered are violets, calendulas and snapdragons. Potted plants are meeting with a ready sale. They include ferns, Jerusalem cherries, Chatelaine begonias, Primula obconica and a few cyclamens.

Greens other than fern leaves have been short, but the latter have been adequate.

Various Notes.

Indianapolis, which has enjoyed the title of being one of the first in war, has also shown itself to be among the first in peace. Numerous peace celebrations and festivities have been in progress since the signing of the armistice. The florists of the city have taken an active part in the rejoicing. Bertermann Bros. Co. participated in the parade and showered flowers from its machine upon the marchers. Other members of the trade had in their windows attractive displays befitting the occasion. C. C. Thomas, of the Circle Flower Store, had one of the most effective, it being a gorgeous array of chrysanthemums entwined with red, white and blue ribbons, with the flags of the Allied nations in the background and in the foreground the dove of peace.

Edwin Mourner, of Shelbyville, has reopened his place.

C. C. Thomas recently returned from a trip to Lafayette. O. E. Steinkamp spent the week-end in Richmond.

The Grande boys have just returned from a successful hunting trip in Brownsburg, Ind.

The Reinken place has been converted into mushroom sheds and is run by Mrs. Gray.

Company B of the Indiana State Militia recently gave a benefit ball at the Canoe Club. Several of the tradesmen showed their generosity and patriotism by liberal donations of flowers, plants, etc., which were auctioned or sold and brought a nice sum for the company's fund.

Baur & Steinkamp have started sticking carnation cuttings.

Anyone wishing to see a beautiful display of unusually fine stock should step around to John Rieman's. E. E. T.

The two insertions sold everything I had.—H. M. Morris, Rantoul, Ill.

Primula Obconica

You can cut flowers from these plants all Winter and still have a valuable plant for Easter sales

Our "Strain with a Reputation" is of Highest Merit

Strong, 2¼-inch, for immediate shipment, in six leading varieties, **$5.00 per 100; $45.00 per 1000**

CINERARIAS, Semi-dwarf, best strain, from 2¼-in. pots. $5.00 per 100; $45.00 per 1000

HENRY SCHMIDT

NORTH BERGEN *673 Church Lane* NEW JERSEY

Flowering and Foliage PLANTS FOR XMAS

CYCLAMEN Persic. Gig., $9.00 to $24.00 per doz.
DRACAENAS, in varieties, as **Marg. Story, Terminalis, Craigii, Lord Wolseley, Aurea,** $12.00 to $36.00 per doz.
ERICAS, Fragr. Melanthera, $9.00 to $60.00 per doz.
ERICAS, Pres. Carnot, $9.00 to $30.00 per doz.
ORANGES, $1.00 to $6.00 each.
JERUSALEM CHERRIES, $6.00 to $18.00 per doz.
PEPPERS, $12.00 to $24.00 per doz.
PANDANUS Veitchii, $9.00 to $15.00 per doz.
PHOENIX Roebelenii, $2.50 to $4.00 each.

Packing charge, 5% of total amount of bill; minimum charge, $1.00
Terms: Cash with order, please.

ANTON SCHULTHEIS, 316 Nineteenth Street COLLEGE POINT, N.Y.

ORCHIDS

We have thousands of plants in all varieties in flower sheath.
Write for price list.
We deal in nothing but orchids.
GEO. E. BALDWIN CO., Box 98, Mamaroneck, N.Y.

NEW PINK FORCING ROSE
"ROSE MARIE"
Own root. $30.00 per 100; $250.00 per 1000.
Ready for delivery.
F. DORNER & SONS CO., La Fayette, Ind.

STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.
Send for our list.
The Conard & Jones Co. West Grove, Penna., U.S.A.
Robert Pyle, Pres. Ant. Wintzer, V.-P.

Chrysanthemums

MY SPECIALTY
CHAS. H. TOTTY
Madison, New Jersey

Hardy Old-fashioned Plants
Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

WILLIAM TOOLE & SON
Hardy Plant and Peony Farm BARABOO, WIS.

Write for prices and description of
ROSE PREMIER
The Jos. H. Hill Co.
RICHMOND, IND.



WINDOW BOX EVERGREENS

Especially Grown, Bushy, Symmetrical Stock

	Each	Doz.	100
Assorted varieties, $9.50 per 50	.....	.....	$18.00
Assorted varieties, extra select balled plants	$0.50	$5 00	.....
Picea Canadensis (Black Hill Spr.), extra bushy, 12-18-inch, balled	.50	5.00	.....
Pinus Mugho (Dw. Mt. Pine), bushy, 6-10-inch, balled	.50	5.00	.....
Thuya Pyramidalis (Pyr. Arb. Vit.), extra fine, 12-18-inch, balled	.50	5.00	.....

MINIATURE XMAS TREES

Well formed, thrifty, shapely stock

1 -1½-ft. @ $10.00 per 100
1½-2 -ft. @ 14.00 per 100
2 -3 -ft. @ 22.00 per 100

EVERGREENS FOR TUBBING

Owing to scarcity of Boxwoods, hardy evergreens will be largely used in their place. We have prepared a very complete line at attractive prices. Correspondence solicited.

The D. HILL NURSERY CO., Inc. (Box 403) Dundee, Ill. **Evergreen Specialists** **Largest Growers in America**



Miniature Xmas Tree

Mention The Review when you write.

POINSETTIAS

600	2½-inch	$ 8.50 per 100
600	3-inch	15.00 per 100
1600	4-inch	20.00 per 100
150	5-inch	35.00 per 100
260	6-inch	75.00 per 100
55	7-inch	100.00 per 100
50	8-inch	150.00 per 100
50	10-inch	200.00 per 100

JERUSALEM CHERRIES

4-inch ..... $15.00 per 100
5-inch ..... 25.00 per 100

CELESTIAL CHERRIES

3-inch ..... $ 7.50 per 100
4-inch ..... 15.00 per 100
5-inch ..... 25.00 per 100
6-inch, in pots ..... 75.00 per 100

GREEN WREATHS

WITH CAPE FLOWERS

10-inch ..... $0.35 each
12-inch ..... .50 each
14-inch ..... .75 each

MAGNOLIA WREATHS

PLAIN

10-inch ..... $0.35 each
12-inch ..... .50 each
14-inch ..... .60 each
16-inch ..... 1.00 each
18-inch ..... 2.00 each

Decoration on above wreaths from 25c to 50c each.

Green Roping, 6 to 7½ yds.

Geo. A. Kuhl

PEKIN, ILL.

Mention The Review when you write.

J. W. YOUNG

ROSES

ENFIELD, PA.

FERNS

Boston and Scottii Ferns, 5-inch, 25c each; 4-inch, 15c each. Specimen plants in 10-inch and 12-inch pots, from $5.00 to $10.00 each.

Norwood Ferns, 5-inch, 50c; 6-inch, 75c each.

PALMS

Kentia Belmoreana, 6-inch, $1.00; 5-inch, 75c each. These prices are only good for immediate shipment. All good value for the money. Shipped without pots to save expressage.

GERANIUMS

A good assortment, including Ivy Geraniums and Scented.

2-inch ..... $2.75 per 100; $25.00 per 1000
3-inch ..... 4. 0 per 100; 35.00 per 1000

Salvia Splendens, Heliotrope, Coleus, Begonia Vernon, Hardy English Ivy, Swainsona, 2-inch, $2.50 per 100, $22.50 per 1000; 3-inch, $3.50 per 100; $30.00 per 1000.

Brilliancy Coleus, sometimes called Christmas Gem, 2-inch, $3.00 per 100, $30.00 per 1000; 3-inch, $4.00 per 100, $35.00 per 1000.

Our new catalogues are being mailed. If you have not received yours, write us. There are some changes in prices; all former prices are canceled.

Send for Catalogue. **Cash with Orders.**

R. VINCENT, JR., & SONS CO., White Marsh, Md.

POT MUMS

Nice 4-inch plants	20c each
Nice 6-inch plants	65c and 75c each
Nice 7-inch plants	$1.00 and $1.25 each

Caprice, Patty, Lincoln, Little Barbee, etc.

Display these pretty plants now and garner a harvest.

Boston and Whitmanii Ferns	5-in., 35c; 6-in., 60c each
Bird's-Nest Ferns	4-in., fine, 50c each
Asparagus Plumosus	2½-in., $3.50 per 100
Asparagus Plumosus	3-inch, $7.00 per 100
Asparagus Sprengeri	2¼-inch, $3.00 per 100
Cleveland Cherries, select	3-inch, 20c each
Cleveland Cherries, select	4-inch, 30c each

Add 10% of invoice for packing in pots, or 5% out of pots.

GULLETT & SONS Lincoln, Illinois

Mention The Review when you write.



New Dwarf Solanum, Cleveland

New Dwarf Solanum

CLEVELAND

THE PRIZE WINNER

Fine, bushy, dwarf, well berried plants, ready to retail to the Best Trade. Order now if you want any.

Large sizes all sold for this season.

3-inch, 15c each; 3-inch, select, 20c each
4-inch, 25c each; 4-inch, select, 35c each

Shipped in pots. Shipped when you want them.

CARL HAGENBURGER, West Mentor, Ohio

Mention The Review when you write.

PITTSBURGH.

The Market.

Boxwood is coming in and being sent out rapidly, tardy deliveries being avoided on account of the freight congestion. Market conditions continue exceptionally good, with a greater demand than even last week. The supply again is inadequate for the enormous demand which has dominated the market since mid-autumn and promises to continue indefinitely. There is no doubt now that the supply of chrysanthemums will be sadly in arrears for Thanksgiving, as many of the greenhouses are already entirely cut out. Roses also are on the short side. Prices on all stock remain firm. The bulb season is opening up in a highly satisfactory manner, but, as with cut flowers, as yet there are not nearly enough bulbs to go around.

Various Notes.

C. C. Phillips has returned from a trip through eastern Ohio and western Pennsylvania in the interest of the McCallum Co. and reports that prevailing business conditions are practically the same as in the Pittsburgh district. He tells me that John Keil, of East Liverpool, O., has been cutting some of the finest chrysanthemums seen in his travels this season, his white Turners and marigolds being exceptionally beautiful. Manager Schneidmiller has been unusually busy in the store on funeral work both day and night.

H. L. Thompson, the popular florist of Rochester and New Brighton, Pa., is about again after a severe attack of pneumonia. Mrs. Thompson, who has been looking after the business during her husband's illness, says that during the last two months they have broken all previous records in sales.

H. C. Neubrand was in town a few days ago representing C. R. Burr & Co., nurserymen, of Manchester, Conn.

Henry Monke has been added to the staff of the Liberty Florists, Frankstown and Penn avenues, for outside decorating and designing.

In the horticultural world, as elsewhere, everything depends on the point of view, and just now J. Wilkinson Elliott has about the same idea of the bulb business as General Sherman had of war. Saturday he was in his town office for the second time in the last month, having been kept close to the Springdale packing house with inexperienced help. In addition to his three sons, the war has called ten of his experienced nurserymen, and through the influenza epidemic he was without a stenographer, three of them having been seized with the disease. However, the closing of the public schools proved to Mr. Elliott a blessing, though at first disguised, for thereby he was able to procure two teachers and a lot of high school boys and girls to help fill approximately 6,000 orders. While several hundreds of cases of French and Holland bulbs have been received here, 165 cases are still missing, presumably lying in mid-ocean or held up in British ports. The Beckert Seed Co., of Federal street, north side, is having a similar experience with its foreign goods; while, on the other hand, the Scobie & Parker Co. has received its entire lot of foreign consignments.

Leo and John Shorall, the Oakland Florists, of Forbes street, are fortunate in having the only business of the kind in this busy section of the city. John Shorall, who went to France after spending the month of May at Camp Lee, together with twenty comrades, returned in September to Camp Meade, where he is now. E. E. S.

Our Hardy Perennials

Planted out this fall will insure an abundance of flowers for spring and summer.

LARKSPUR

Delphinium Belladonna, light blue, strong 1 yr. plants ..... $ 7.00 per 100
Delphinium Belladonna, light blue, strong 2 yr. plants ..... 9.00 per 100
English Hybrids, especially fine strain, 2 yr. plants ..... 15.00 per 100

Our stock is grown for florists and landscape planting.
All plants in our fall trade list now ready to ship.

WAYSIDE GARDENS, Mentor, O.

Mention The Review when you write.

If Interested in

heavily budded

Heather, Melanthera and Ovata, for Christmas

avoid disappointment and order now.

Satisfaction guaranteed.

A. L. MILLER, Jamaica, N. Y.

Mention The Review when you write.

FERNS

Nephrolepis Scottii and Teddy Junior,
6-inch pots..... $7.20 per doz.
7-inch pots..... $12.00 per doz.
8-inch pots..... $1.25 and $1.50 each
Nephrolepis Norwood, 4-inch pots, $4.20 doz.
Ficus Elastica, 6-inch pots, $7.00 and $9.00 per doz.; 7-inch pots, $12.00 per doz.
Hardy Ivies, 6-inch pots, $6.00 per doz.
Dish Ferns, 2½-inch pots, $5.00 per 100.
Primula Obconica, 4-in. pots, the best strain, $15.00 per 100.

Cash with order.
All plants travel at purchaser's risk.

ASCHMANN BROS.
Second and Bristol Streets
PHILADELPHIA, PA.

FERNS

Extra Strong, Heavy Plants, Well Finished,
for immediate delivery.

Nephrolepis elegantissima, elegantissima compacta and Smithii, 2¼-in. pots, $8.00 per 100.
Nephrolepis elegantissima compacta, muscosa and Smithii, 3½-in. pots, 35c each.
Nephrolepis elegantissima and elegantissima compacta, 6-in., 75c each; 8-in., $1.50 each.
Nephrolepis elegantissima, 10-in., $3.00 each; 12-in., $5.00 each.
Nephrolepis Harrisii, 8-in., $1.50 each.
Nephrolepis muscosa and Smithii, 5-in., 75c each; 6-in., $1.00 each.
Nephrolepis Dwarf Boston, 3½-in., 25c each; 6-in., 50c each; 8-in., $1.00 each.

F. R. PIERSON, Tarrytown, Yew York

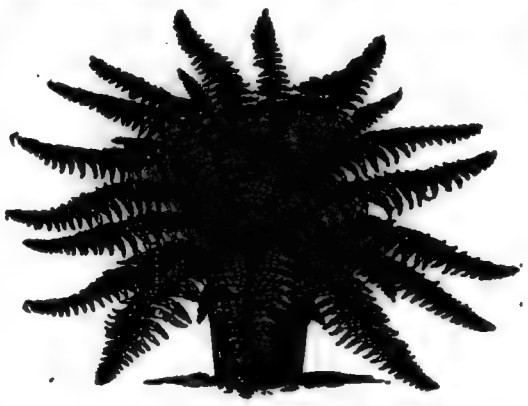
ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

LAGER & HURRELL, Summit, New Jersey

Order Your Christmas Plants NOW

Do not delay, as delay often leads to disappointments



We would advise those having greenhouse space to get stock in now, and those not having greenhouse space to place their orders now and have stock shipped when wanted. As to quantity and quality, our stock is better than ever and we can give good value for the money.

Ferns—Scottii, Teddy, Jr., Whitmanii and Boston, 4-inch, 20c; 5½-inch, 50c; 6-inch, 60c and 75c; 7-inch, $1.00; 8-inch, $1.50 each; **Norwood,** 5-inch, 50c each.

Palms—Kentia Belmoreana, 4-inch, 50c; extra heavy, 4-inch, 60c; 5-inch, 75c and $1.00; 5½-inch, $1.25 each.

Cocos Weddelliana—Strong 3-inch plants, 25c each.

Dracaena Terminalis—Well colored 4-inch pots, 35c; 5-inch pots, 50c and 60c; 5½-inch pots, 75c and $1.00 each.

Bird's-nest Ferns—4-inch, 50c each.

Ficus Elastica—5-inch pots, 50c; 6-inch, 75c and $1.00 each.

Fern Pans—6-inch, such as Pteris Wilsoni, Alba Lineata, Victoria and Hollys, 3 large plants in one pan, 35c each.

Dracaena Terminalis, edged with asparagus and dish ferns, very attractive, 5½-inch pots, 75c each.

Dish Ferns—Assorted varieties, 2½-inch pots, $5.00 per 100; 3-inch pots, $8.00 per 100. Wilsoni and Holly Ferns, 4-inch, 20c each.

Asparagus Plumosus — 2½-inch, $4.00 per 100; 3-inch $8.00 per 100; 4-inch, $12.00 per 100.

Begonia Cincinnati — 6-inch pots, $1.00 each.

Hardy English Ivy—2½-inch pots, $6.00; per 100; 5½-inch pots, 40c and 50c each; large plants.

Begonia Magnifica, pink; Luminosa, red; 4-inch, 25c; 5½-inch pots, 50c each.

Primula Obconica—4-inch pots, 15c and 20c; 5½-inch pots, 35c; Chinensis, 4-inch, 20c each.

Cyclamen—4-inch, 25c; 5-inch pots, 50c and 60c each.

Poinsettias—4-inch pots, 30c each.

Jerusalem Cherries—25c, 35c and 50c each.

Cineraria Hybrids—Our own select strain, 3-inch pots, large plants, $15.00, per 100. These will make specimen plants for Easter.

Cash with order. ***All goods travel at purchaser's risk.*** ***No plants shipped C. O. D.***

PLEASE STATE IF GOODS ARE TO BE SHIPPED IN OR OUT OF POTS

GODFREY ASCHMANN, 1012 West Ontario St. PHILADELPHIA, PA.

Some Excellent Stock

Liberal Extras for Early Orders

	Per 100	Per 1000
Asparagus Plumosus and Sprengeri, 2½-inch	$2.75	$25.00
Asparagus Plumosus and Sprengeri, 4-inch	7.00	65.00
Cyclamen, 3-inch, 8 varieties	8.00	75.00
Cyclamen, 4-inch, fine stock	20.00	
Ferns, 4 inch, assorted	15.00	
Ferns, 5-inch, assorted	20.00	
Fuchsias, 3½-inch, little beauty	7.50	70.00
Fuchsias, 3½-inch, assorted	6.00	50.00
Dracaena Indivisa, 4-inch	15.00	
Dracaena Indivisa, 5-inch	25.00	
Marguerites, 4-inch, white and yellow	7.50	70.00
Lantanas, 2½-inch, dwarf, in bloom	5.00	50.00
Lantanas, 3½-inch, in bloom	7.50	70.00
Lantanas, 3½-inch, assorted var.	5.00	45.00
Smilax, 2½-inch, large plants	2.75	25.00
Snapdragon, 2¼-inch, white, pink and yellow	5.00	45.00

Abundance of other stock.

Correspondence Solicited

ALONZO J. BRYAN,
Wholesale Florist
WASHINGTON, NEW JERSEY
Mention The Review when you write.

JOHN BADER CO.
Ferns, Palms and Bedding Plants
Office and Greenhouses, MT. TROY
N. S. PITTSBURGH, PA.
Mention The Review when you write.

Carnation Cuttings

Propagating has commenced. Our stock is large and in prime condition, and we are putting cuttings in the sand daily. Make up your list and procure your young stock early. White Wonder, White Enchantress, Matchless, Ench. Supreme, Rose-pink Enchantress, Mrs. C. W. Ward, Rosalia, Benora, Merry Christmas and Pocahontas,

$4.00 per 100; $35.00 per 1000.

Crystal White and Laddie, $6.00 per 100; $50.00 per 1000.

We still have several hundred plants of **Asparagus Sprengeri** left. These are splendid values. $3.50 per 100.

BAUR & STEINKAMP
3800 Rockwood Ave. INDIANAPOLIS, IND.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, PHILADELPHIA, PA.

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT.

FORT WAYNE, IND.

The Market.

The influenza ban, prohibiting public meetings, has just been lifted, November 15, after having been in effect for five weeks, and business in all lines is showing a decided improvement, although there is not such a heavy demand for funeral work. Flowers for the sick and for impromptu social affairs have created an excellent demand, and business in the shipping line has been good.

Roses are not so plentiful as they have been. There are practically no Russells to be had, and Columbia also is short of requirements. Sunburst, Ophelia and Shawyer are in larger supply, but carnations are noticeably on the short side, while chrysanthemums and pompons in quantities are coming into the market daily. Many varieties of mums which are supposed to be in their prime for the Thanksgiving trade are almost past their season now.

It is expected, therefore, that there will be few mums in this section for Thanksgiving, and such as are offered will be in the larger sizes and higher priced blooms. A retailer remarked, "Thanksgiving will be almost unthinkable without chrysanthemums." The outlook for the trade for this holiday is especially encouraging. With peace coming just at this time, a greater demand is expected than usual. Violets and sweet peas are coming slowly and there is no noticeable increase in the supply of lilies, but mums are being used in their place for funeral sprays. There is a plentiful supply of cattleyas at good prices. The supply of green goods is more satisfactory than for some weeks.

Various Notes.

Miss Margaret Vesey, head of the Hostess House at Camp Taylor, Louisville, Ky., has just issued a report of the work accomplished during the last several months at this institution. Miss Vesey is ably assisted in this work by a number of young women, among whom is Miss Catherine Vesey, who has recently joined the house staff. She formerly was nursing at the same camp during the influenza epidemic.

The New Haven Floral Co. has had an excellent local demand, in addition to its out-of-town business, during the first half of the month of November. The local call was mostly for funeral arrangements. The crop of Hoosier Beauty, Ophelia and Mrs. George Shawyer is in excellent shape and the chrysanthemum crop has been exceptionally large this season.

A Victory window, with the dove of peace the center of the arrangement, was staged by A. J. Lanternier & Sons last week. A handsome display of chrysanthemums in attractive basket arrangements was shown in the window.

The store force of the Flick Floral Co. was on duty all day November 10 filling funeral orders. Some exceptionally good chrysanthemum plants and basket arrangements of pompons were displayed here.

The Freese Floral Co. had a particularly attractive window last week, with seasonable flowers, in which a large flag of immortelles occupied a prominent position.

P. J. McCarthy, of the M. Rice Co., Philadelphia, Pa., called on the trade last week. R. F.

TO MOVE QUICKLY

we offer the following stock at

25% less than market value

8000 Bench Roses of popular varieties, in fine shape for forcing or for pot plants.
2000 Stevia, extra fine, 4-inch pots.
5000 Asparagus Sprengeri, 2-inch and 4-inch.
4000 Asparagus Plumosus and Sprengeri, from bench.
300 Orchids, good commercial varieties.
500 Jerusalem Cherries.
10,000 Peonies, choice varieties.
300,000 Pots and Pans, new and used, all sizes.
28 cases Lilium Giganteum, 7 to 9, in cold storage.
20,000 Galvanized Wire Stakes, 3 and 4 feet.

State your wants and we will make the price interesting.

MIAMI FLORAL CO.

P. O. Box 225, DAYTON, OHIO

Mention The Review when you write.



Special Offer 75 Cents Each
7-in. Boston Ferns

Our stock of 7-inch Boston Ferns is exceptionally large, and the plants are fine for immediate sales or for potting on into 8-inch or 9-inch pots.

They are pot-grown and well established

Our ferns are all pot-grown and fine specimens

Boston Ferns, 6-inch ..... $0.50 each
Boston Ferns, 7-inch ..... .75 each
Boston Ferns, 8-inch ..... 1.00 each
Boston Ferns, 9-inch ..... 1.50 each

Whitmanii Ferns, 6-inch ..... $0.50 each
Whitmanii Ferns, 7-inch ..... .75 each
Whitmanii Ferns, 8-inch ..... $1.00 each
Whitmanii Ferns, 9-inch ..... 1.50 each

KENTIAS ARE SCARCE

And every Florist who has facilities should grow on as many as possible.

Kentia Belmoreana, 2¼-inch ..... $1.25 per doz.
Kentia Forsteriana, 2¼-inch ..... 1.25 per doz.
Kentia Belmoreana, 5-inch, made up ..... 9.00 per doz.

We also have 20,000 Small Kentias. Get our prices on large quantities.

THE GEO. WITTBOLD CO.
737 Buckingham Place
CHICAGO, ILL.

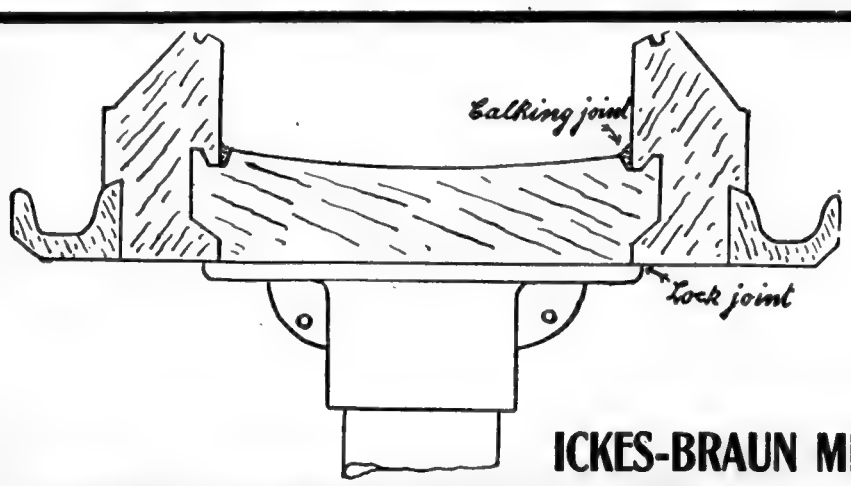
Seasonable Offers *Stock now ready*

ROSES

Tausendschen, XXX forcing grade ..... $28.00 per 100
Excelsa (Red Dorothy Perkins), XXX forcing grade .... 22.00 per 100
Lady Gay, XXX forcing grade ..... 22.00 per 100
Hiawatha, XXX forcing grade ..... 22.00 per 100
Hybrid Perpetual, assorted varieties, XXX forcing grade, 22.00 per 100
Hybrid Tea, assorted varieties, XXX forcing grade .... 25.00 per 100
Pot-grown Lilac, 7-inch, Marie Legraye ..... 85.00 per 100
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Bars, vents, doors, etc.
Pipe carriers, shelf brackets.
BRAUNITE for covering brickwork on boilers and closing cracks.
Elastic Asbestos Glazing Compound.
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Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST

⅝-inch	per ft..	19 c
Reel of 500 ft.	"	18½c
2 reels, 1000 ft.	"	18 c
½-inch.....	"	16 c
Reel of 500 ft.	"	15½c

Couplings furnished free.

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BLAKE'S LEVER CLIP

for Roses, Carnations, etc.; fasten stakes, cross wires, etc. They never slip and are a great saving of both time and money.

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10,000 or more	1.15 per 1000

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SPLIT CARNATIONS

Easily Mended with
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"Best device on the market." Joseph Traudt.
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1000, 35c; 3000 for $1.00, postpaid
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The Logan Pottery Co.
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Conserve time and increase profits by using our new Locking Square Paper Pots and Bands. Send postal for samples and prices.

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REMEMBER that we solved the breakage problem years ago

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Best Materials — Skilled Labor — Uniformly Burned — Carefully Packed.

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World's Oldest and Largest Manufacturers of

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A. H. HEWS & CO., INC.
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The best Paper Pot for shipping and growing purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

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RED

Standard Flower Pots

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PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

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Greenhouse Heating

Subscribers are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

THE PRICE OF COAL.

Should Be Reduced.

When the United States Fuel Administration took hold of the coal situation some fifteen months ago and established the prices that the mine operator could charge for the coal and the jobber and retailer could take as their profits, it undoubtedly kept the price within more reasonable limits than would have been the case had the law of supply and demand been allowed to operate without hindrance. Last winter the price of coal was fixed, but there was such a shortage that few industries other than those engaged in essential war work could get the fuel they needed.

Then began the campaign of conservation. Dr. Garfield, the Fuel Administrator, set out to educate people to use coal economically. Many enterprises, among them the florists', were put on short rations of fuel and were told that in order to prevent a fuel famine this winter worse than that of a year ago, these limitations of consumption were necessary. The result has been that the ending of the war has found the country with an adequate supply of fuel, if not an oversupply.

This situation has brought about a demand for the reduction of the prices fixed by the Fuel Administration. At the time these prices were made it was claimed by The Review and many other trade publications that they were out of proportion to the increased cost of production on which they were supposed to be based. The following editorial from a Boston newspaper shows how the general press is beginning to look at it:

"No Famine, but Famine Prices."

"It has come to be taken as a matter of course that when commodities grow scarce prices shall go up, even when the articles in question have been bought far below the ruling quotations. The war has been made an excuse for cries of scarcity, and cries of scarcity have been made an excuse for war prices.

"Dr. Garfield, a while ago, told the people of the United States repeatedly that they were face to face with a coal famine. His assistants notified those in certain localities that so short was to be the supply of coal that the lighting of fires for warming houses might have to be postponed until December 1. The price of coal was advanced to emphasize the gravity of the situation. It is now only the first part of November; those who could pay the price for coal have, as a rule, got supplies in their bins; the home fires have been burning, off and on, for several weeks; there is more coal in sight than the nation can use next winter, but there has been no lowering of the price.

WHEN YOU BUY GET A KROESCHELL
"THE BOILER OF UNEQUALED FUEL ECONOMY"



KROESCHELL BOILERS will give record breaking services this Winter.

CAN SHIP ANY SIZE AT ONCE

NOT CAST IRON



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TELEGRAPH ORDERS AT OUR EXPENSE

Neither in the East or West, nor the North or South has any other make of boiler ever equaled the performance of the Kroeschell—installed for 3,974,605 square feet of glass in 1916-1917. Every customer immensely satisfied. The high efficiency and low cost of operation make the Kroeschell the best of all boilers for Florists' use.

KROESCHELL BOILERS have satisfactorily and permanently solved the effective burning of screenings. They will burn the worst grades of coal, even the dirtiest culm or sawdust and wood refuse.

Greenhouse owners like the KROESCHELL because of its extreme simplicity and freedom from trouble. As a fuel saver, it pays its own way. The KROESCHELL will increase your heating plant efficiency 20 to 40%.

The KROESCHELL has proven its worth in many of the large establishments in this country. It has frequently been selected by the most careful buyers in competition with all other types of boilers. Its efficiency and capacity are completely beyond any other boiler.

NOTE

We are still offering a limited number of trial packages of **Z-I-N-C-O,** the wonderful soot destroyer. Have you ordered your supply? The quantity is limited. The price is $3.00. If you have soot trouble order a trial package at once.

KROESCHELL BROS. CO., 444 W. Erie Street, CHICAGO, ILL.

HOW ABOUT your condensation problem?

Does sluggish circulation make the temperature hard to control?

Then it's time to investigate the

Morehead
Back to Boiler
SYSTEM

Send for the "Morehead" book—a practical talk on the steam plant problem which has put many a florist on the road to better conditions — and surer profits.

Drop a line AT ONCE.

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800

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BOILERS MADE
GIBLIN GREENHOUSE BOILERS
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709 Broad Street. UTICA. N. Y.
Let us tell you about them.
Mention The Review when you write.

"The argument will, of course, be raised, that the high price of coal at the present time, and the threatened further increase, are due to the constantly increasing cost of production. In answer to this, it may be said now, as it has been said in the past, and with no lack of ground for the assertion, that the advance in price to the consumer is out of all proportion to the advance in the cost of production.

Coal Men Well Fortified.

"'The Fuel Administration approaches the winter season well organized, with stocks of coal on hand far in excess of the stocks of other years,' says Dr. Garfield, in his latest statement. 'We are ready for an unusually severe winter.' He might have added, but he did not, that the coal operators, coal jobbers, and coal wholesalers also are ready for an unusually severe winter. With coal commanding prices advanced out of all proportion to the increased cost of production, the winter, surely, cannot be too severe for them.

"Notwithstanding the tremendous supply of coal, visible and invisible, Dr. Garfield still calls for the coöperation of the consumer, leaving the inference that that extravagant party, now that he finds coal to be plentiful once more, will be as extravagant in its use at the war price as he might be if it were put back to the normal price. Perhaps it is because Dr. Garfield wishes to conserve the greatest supply of coal the Republic has ever had that he still gives the coal operators and distributors an excuse for keeping the price at the highest possible notch.

"It is pleasant to know that so important a commodity as coal is now



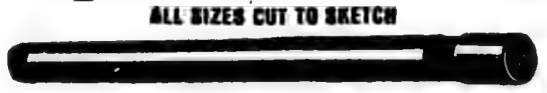
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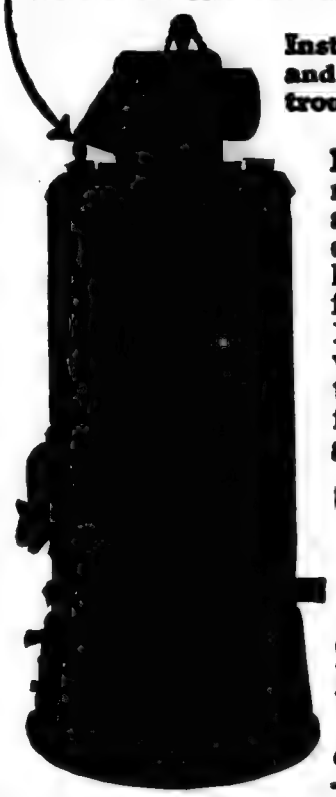
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SECOND HAND PIPE
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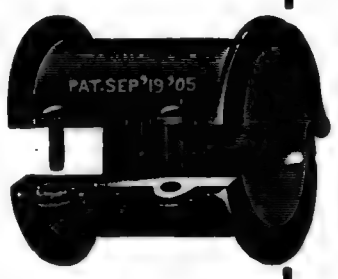
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We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.
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Full Weight Wrought Iron and Spellerized Steel Pipe
Coils, Bends, Railings, etc., made to Sketch
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PIPE
Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.
Established 1902.
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ALL SIZES CUT TO SKETCH

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For Economy, Durability, Dependability

Install a WILKS and forget your troubles.
No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.
Send for Catalogue and Prices
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To stop that


pipe leak permanently—cheaply—use Emergency Pipe Clamps.
M. B. Skinner Co.
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TRAVIS ROCKER GRATES
Our system cannot be improved upon. Installed in two hours by any fireman. No mechanic required.
G. E. Travis Co., Henry, Ill.

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The greenhouse complete or any part thereof

HOTBED SASH

We carry a complete stock of hotbed sash for immediate shipment. We are in our 35th year of manufacturing greenhouse material and hotbed sash and feel confident we can give you the correct articles and prices.

Our Catalogue is very instructive to Greenhouse Owners. Ask for one.



A. DIETSCH CO., Dietsch Houses of H. J. Vander Hoest & Son, St. Marys, Ohio. **2640 Sheffield Avenue,** (Dept. B) **CHICAGO**

plentiful; but it is not pleasant to the consumer to be compelled to pay a famine price indefinitely for a plentiful article.

"The schedule of prices for coal fixed by the government on the famine basis should be speedily smashed; there never was adequate excuse for the rates allowed; there is less excuse for them now than ever."

DAVENPORT, R. ISLAND, MOLINE.

The Markets.

Trade kept up well last week and, while the principal call was for funeral work and bouquets for hospital patients, birthdays and wedding anniversaries came in for their share.

Chrysanthemums at present hold the lead, as they come in such a variety of sizes, shapes and colors as to render them adaptable to any and all kinds of work, and we shall miss them when they are gone, which will be all too soon. Roses are in short supply, as are lilies, and carnations are none too plentiful. This makes it look as though there would be a big shortage as soon as the chrysanthemums are gone.

There were a few good potted plants on the market and some poor stock also, which did not move well.

Club Meeting.

The Tri-City Florists' Club met in regular session at the residence of C. O. E. Boehm, superintendent of parks, Davenport, Ia., and the meeting was one of the best attended in years. The members made a tour of the greenhouses and found the display far ahead of that of former years, not so much in the quality of the bloom, which has always been good, but in the arrangement of the plants, which showed a marked improvement over former years. The blooms will be given to the Red Cross society November 19 and 20, to be sold for the benefit of the Red Cross fund.

President Pauli presided and the topic of the evening, "Efficiency and Conservation in Greenhouse Work," was introduced by William Knees, Sr. A discussion followed, in which the members participated.

A question asked by Mr. Boehm as to the comparative value of fresh and rotted manure was answered in a satisfactory way by Ludwig Stapp, Rock Island, who seemed well versed on the subject.

John Staack, Moline, will open the discussion at the January meeting, his subject being "Overhead Expenses and Readjustments."

H. M. Bills will entertain the club at the January meeting at Davenport.

Supper was served, after which a vote of thanks was extended Mr. and Mrs. Boehm for their hospitality. W. G.

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.

Red Ring Brand NIKOTEEN



12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz. 1 oz.

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We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

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LEMON OIL COMPANY'S STANDARD SOLUBLE IN WATER INSECTICIDE

Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our standard Insecticide will prevent ravages on your crops by insects.

Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

LEMON OIL COMPANY

420 W. Lexington St., BALTIMORE, MD.

Aphine

The Insecticide that kills plant Lice of many species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.

Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

Quart, $1.00 Gallon, $3.50

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For eelworms, angle worms and other worms working in the soil.

Quart, $1.00 Gallon, $3.00

Sold by Dealers.

APHINE MFG. CO.

MADISON, N. J.

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FEED YOUR PLANTS and SAVE LABOR

Mr. Bahr Did

Read What He Says:

Highland Park, Illinois,
July 21, 1918.

Mr. F. A. Zenke,
Chicago, Ill.

Dear Mr. Zenke:

Nothing pleases me more than to acknowledge that you were right when you praised up "New Plant Life" to me, and there couldn't be a better proof of it than my asking you to forward five more gallons just as soon as you can.

The results obtained were most satisfactory to me; stunted, small bedding stock after about ten days began to show new life and kept on improving. With the existing lack of help instead of giving thousands of 1-2 inch Geraniums a final shift, three light doses of ''New Life'' were applied and I am more than pleased with the outcome.

Sincerely yours,
Fritz Bahr.

Zenke's New Plant Life

LIQUID FERTILIZER FOOD TONIC FOR PLANTS

Especially Promotes Flowers

New Plant Life is a concentrated chemical compound containing all of the elements of plant fertilization. **Per gal., $3.00**

1 Gallon Makes 200 Gallons of Solution

Prices f. o. b. Chicago. Terms: 2% 10 days, net 30 days.

The Excell Laboratories

Manufacturers of Horticultural Specialties

115-117 East S. Water St. **Chicago, Ill.**

BUFFALO, N. Y.

The Market.

During the last week the demand has not kept up with the supply. The reason for this is that carnations, violets and roses again are arriving in good supply and of course the mums have the call until Thanksgiving. By all indications it would appear that after the day of the chrysanthemum, the stock arriving will all be taken up at good prices. The surplus now is slight compared with the same time last year. Good pompons and mums have the preference, but there is little poor stock on the market. The light-colored flowers are taken up for use in floral work, so really all there is left is odd colors. The roses arriving are good, though Sunburst during the last two weeks has come in with light heads and weak stems. American Beauties drag. They have given way almost entirely to fancy chrysanthemums. Some of the growers are bringing in good carnations, but as yet much of this stock is short-stemmed and small-flowered. Lately the supply of Easter lilies has been such that one has been able to get some without leaving an order a week ahead.

Various Notes.

S. A. Anderson was chosen by a large majority for county treasurer. Mr. Anderson's campaign was conducted on the principle of "A business man for a business position." The people will not be disappointed in this respect, for Mr. Anderson surely is a business man and the trade is glad to have him in office.

L. H. Neubeck has had a larger chrysanthemum trade this fall than in any past season. Mr. Neubeck had most of the early varieties and they came in just at the time when they were most needed. Karl Butz, his grower, reports that he has a fine lot of cyclamens, which will take the cake after Thanksgiving.

F. P. A.

LOUISVILLE, KY.

The Market.

All kinds of stock are coming in and most of it is in fair condition. Ophelia roses are of excellent quality, as are Sunburst. American Beauties are good but scarce. Carnations are coming in and they bring good prices. Calendulas are in great demand and are of fair quality. Bouvardia and valley seem to be in the lead for corsage work, with orchids and violets in combination. Orchids are short of the demand. Chrysanthemums are unusually fine and are coming in quantities. Few blooming plants are seen on the market.

Various Notes.

Mrs. F. M. Brownewell, wife of Mr. Brownewell, designer for the Jacob Schulz Co., is ill at her home on Western parkway.

The Jacob Schulz Co. is busy these days with landscape work.

Adam Heitz had good luck last week in shooting a number of rabbits. We are pleased to report that Mrs. Heitz is improving in health.

Since the glad news of peace was received, all the florists have had many orders for decorations and corsage work.

Funeral work has held up considerably during the last week.

Shipping work and telegraphic orders are keeping the florists busy. L. K.

WIZARD BRAND
PULVERIZED SHEEP – PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write Wizard Brand into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.
33 Union Stock Yards CHICAGO

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ULTIMATELY YOU'LL DEMAND MAGIC BRAND



When ordering Fertilizer of your supply house.

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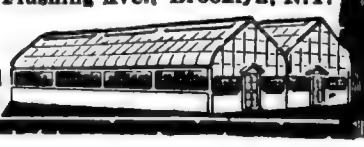
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SUPERIOR IN CONSTRUCTION
DURABLE AND INEXPENSIVE
WRITE FOR ESTIMATE
THE FOLEY GREENHOUSE MFG. CO.
3248 West 31st Street
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JACOBS GREENHOUSES BUILT TO LAST
HOTBED SASH
MATERIAL AND GLASS
S. JACOBS & SONS
1363-1381 Flushing Ave., Brooklyn, N.Y.
We submit plans and estimates



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Grows 5 Times as Much

Armstrong Nurseries, of Ontario, Cal., writes the following:

"We grow on one acre as many plants, and get better results than we would on five acres of land under the furrow system."

SKINNER SYSTEM OF IRRIGATION
The Skinner Irrigation Co.
223 Water St., Troy, Ohio

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MASTICA FOR Greenhouse Glazing
USE IT NOW.



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P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer Than Putty. Easy to Apply.

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FERTILIZERS, ETC.
See prices in issues of The Review March 28 to May 30, or write
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5327 Ellis Ave., Phone H. P. 5679 CHICAGO

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PAINT THAT WILL STAY WHITE

It will do this and more.

It will cover fully 25% **more surface.**

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We only ask a sample order. The quality will do the rest.

Try it and come back for more.

You'll like it.



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Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS



Gulf Cypress

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All Kinds and Sizes

Unglazed, 85c up
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LIQUID PUTTY MACHINE



Will last a lifetime
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"SEAL TIGHT LIQUID PUTTY"

Will not harden, crack or peel off.

$1.80 per gallon in 10 gallon lots.

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REGULAR SIZES IN STOCK FOR IMMEDIATE SHIPMENT

In asking prices, give sizes, thickness and number of boxes wanted

THE THROOP-MARTIN CO., - COLUMBUS, O.

GREENHOUSE AND HOTBED GLASS

8x10-inch, 10x12-inch and 10x14-inch, single, $4.00 per box of 50 sq. ft.
Double Strength, $5.00 per box – 16x18-inch—Single, $4.50 per box.

ALL SIZES, SINGLE AND DOUBLE STRENGTH GLASS

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For Greenhouses

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The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 90c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



GREENHOUSE GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.

2263 Lumber Street, CHICAGO

Mention The Review when you write.

Classified Ad Department



Rate for advertising in this department 12½ cents a line net, per insertion. No advertisement for less than 25c accepted.

AGERATUMS.

Ageratum, 2½-in. pots, fine plants ready to shift, $3.50 per 100.
La Crosse Floral Co., La Crosse, Wis.

ALYSSUM.

Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

ANCHUSAS.

ANCHUSAS.
Field clumps, Opal, Italica, Dropmore, Perry's variety, $5.50 per 100, $50.00 per 1000.
PALISADES NURSERIES, Inc.,
SPARKHILL, NEW YORK.

ASPARAGUS.

Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.50 per 100, $30.00 per 1000; asparagus plumosus nanus, 3-in., $6.00 per 100, $50.00 per 1000.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEEDLINGS.
Per 1000 seedlings.....$8.00
ASPARAGUS SPRENGERI SEEDLINGS.
Per 1000 seedlings.....$6.00
H. N. GAGE CO.,
MONTEBELLO, CALIFORNIA.

	100	1000
Asparagus plumosus, 2¼-in. pots	$3.50	$30.00
Asparagus plumosus, 3-in.	7.50	.....
Asparagus Sprengeri, 2¼-in.	3.50	30.00
Asparagus Sprengeri, 3-in.	6.00	.....

Roman J. Irwin, 108 W. 28th St., New York.

500 Asp. plumosus ferns, strong seedlings, at 85c per 100; 2000 seedlings Asp. plumosus ferns, at 60c per 100. $15.00 for the lot. These seedlings will soon make strong stuff. Cash, please.
COTTAGE GREENHOUSES, WESTPLAINS, MO.

ASPARAGUS SPRENGERI, 2½-in., 3½c; 3½-in., 6c; 4-in., 8c.
ASPARAGUS PLUMOSUS, 2½-in., 3½c; 3½-in., 7c; 4-in., 10c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Sprengeri, 2¼-in. .....$2.00 per 100
Sprengeri, 3-in., strong..... 5.00 per 100
Mrs. O. G. McCormick,
922 Helm St., W. S., Logansport, Ind.

Asparagus Sprengeri, 2½-in., $3.00 per 100; asparagus plumosus, strong stools, from 4-in. pots, $8.00 per 100. For permanent beds. Cash.
Freeport Floral Co., Freeport, Ill.

Asparagus Sprengeri seedlings, 75c per 100, $7.00 per 1000; plumosus seedlings, $1.00 per 100, $9.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Asparagus, plumosus and Sprengeri, 2½-in. pots, fine plants ready to shift, $3.50 per 100.
La Crosse Floral Co., La Crosse, Wis.

Asparagus Sprengeri, 2½-in., strong plants, $3.00 per 100, $25.00 per 1000. Cash.
W. A. Ballou, 314 Naperville St., Wheaton, Ill.

Asparagus Sprengeri, about 800, out of 2½-in. pots, $3.50 per 100.
Joseph L. Hagemann, R. 1, Box 80, Peoria, Ill.

Asp. Sprengeri, strong, field-grown, ready for 3 and 4-in. pots. $3.50 per 100, while they last. Cash, please. W. P. Long, West Grove, Pa.

Plumosus, 20,000 extra fine from 2½-inch rose pots, $3.50 per 100.
Bird Forrest, Waxahachie, Texas.

Asparagus plumosus and Sprengeri, 2¼-in., good stock, $3.50 per 100. Cash, please.
Addems, Morgan & Co., Paxton, Ill.

Asparagus plumosus, 2½-in., 3½c; 3-in., 7c. Sprengeri, 2½-in., 3c.
GULLETT & SONS, LINCOLN, ILL.

Asparagus Plumosus, strong plants, 2½-in., $4.00 per 100, $35.00 per 1000. Cash.
John Bauscher, Freeport, Ill.

Plumosus and Sprengeri sprays. We are sold out for the coming season on the plumosus.
The Pennock Plantation, Jupiter, Fla.

Extra strong, 3-in. ASP. SPRENGERI, $5.00 per 100. Cash.
JACOBS BROS., PEORIA, ILL.

4-in. Sprengeri, ready for 5-in., or immediate cutting, 10c. Cash with order.
H. H. Cook, Oberlin, O.

Asparagus plumosus seedlings, $1.50 per 100, $10.00 per 1000; 2 years old, $4.00 per 100.
Peter Mack, Orlando, Fla.

Asp. plumosus nanus and Sprengeri, large, bushy plants from flats, $2.00 per 100, $15.00 per 1000. Samuel Whitton, Utica, N. Y.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

A. Sprengeri, 3, 3½, 4 and 5-in., 5c, 7c, 10c and 15c, or will exchange.
Abbey Ave. Greenhouses, Dayton, O.

Asparagus plumosus, 2¼-in., excellent, $3.00 per 100. Mitchell & Quentin, St. Joseph, Mo.

See our display ad, this issue.
Miami Floral Co., P. O. Box 225, Dayton, O.

3-in. Asparagus plumosus, 6c. Cash.
Marion Floral Company, Marion, Ind.

Asparagus plumosus, 3-in., $5.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Asparagus Sprengeri, 4-in., 10 cents.
N. A. Nielsen, Carroll, Iowa.

ASPIDISTRAS.

Aspidistras, green and variegated, nine 6 to 8-in. pots, 160 leaves on all, strong plants, $15.00 f. o. b. cars, El Paso, Ill. Cash lot.
El Paso Carnation Co., El Paso, Ill.

Aspidistras, green and variegated, 12c per leaf. Cash.
JOHN BAUSCHER, FREEPORT, ILL.

BEGONIAS.

Begonias, extra fine plants in bud and bloom.

	4-in.	5-in.
Chatelaine	25c	50c
Luminosa	20c	35c
Salmon Queen	20c	35c
Lorraine	40c	65c
Cincinnati	50c	75c
Melior	50c	75c

Packing at cost. Cash or reference.
Elitch Gardens Co., Denver, Colo.

Rex begonias—why not buy from the grower? We have been growing Rex for the past twenty-five years and have one of the largest collections of varieties in the country. 2¼-in., 6c. Cash, please.
F. E. Selkregg, 49 So. Pearl St., North East, Pa.

REX begonias, excellent stock, in best ten to twelve varieties, 2¼-in., $6.00 per 100, $50.00 per 1000. Begonia Chatelaine, 2¼-in., $6.00 per 100; strong 3½-in., $25.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York City.

Begonia, Christmas Red, extra fine, 4-in., 35c each. See cyclamen, calla, fern and pelargonium ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Blooming varieties of begonias in assortment, 2-in., $3.50 per 100. Chatelaine and Pink Luminosa, 2-in., $4.50 per 100.
N. O. Caswell, Delavan, Ill.

Rex begonias, 2-in., assorted, $6.00 per 100, $55.00 per 1000. Spiral Leaf and Closson, $7.00 per 100. Cash, please.
E. B. Randolph, Delavan, Ill.

BEGONIA Chatelaine, Gracilis Luminosa, and Gracilis Triumph, 3½-in., $6.00 per 100.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Extra fancy Christmas Red begonias, ready for shift, 4-in., $12.50 per 100. Cash only.
Restland Floral Co., Mendota, Ill.

Begonia Chatelaine, 2¼-in., ready to shift, extra fine stock, $3.00 per 100. Cash. S. A. Pinkstone, York & Hickory Sts., Utica, N. Y.

Begonia Chatelaine, 3½-in. pots, $10.00 per 100. Ship at once. J. C. Bigelow & Son, Utica, N. Y.

BERBERIS.

BERBERIS THUNBERGII.

	100	1000
18 to 24 bushy plants	$5.00	$40.00
24 to 30 bushy plants	7.00	60.00

Allegheny Nursery Co.,
Care S. D. McCullough, Cheswick, Pa.

Strong, 2 and 3-yr. transplanted, 12-18 in., stocky, $3.00 per 100, $25.00 per 1000; 18-24 in., fine, $5.00 per 100, $45.00 per 1000; 24-30 in., extra, $7.00 per 100, $60.00 per 1000. Packed free of charge. Chas. Black, Hightstown, N. J.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

Barberry, write for right prices.
The Conard & Jones Co., West Grove, Pa.

BERRIED PLANTS.

PEPPERS.
EXTRA, FINE, CHOICE PLANTS!
Sure to give satisfaction!

	100
5-in. pots	$20.00

Buy the Best! It Pays!!
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800-1-2

ORIENTAL PEPPERS.

4-inch	10c
5-inch	15c

FROST AND SPENCE
Greenville Greenhouses, Greenville, Ohio.

Cleveland Cherries, 3-in., select, $20.00 per 100; 4-in., select, $35.00 per 100. Fine dwarf plants covered with berries. Order now.
Carl Hagenburger, W. Mentor, O.

JERUSALEM CHERRIES.

4-in., Strong	$12.00 per 100
4-in., Select	15.00 per 100
8-in., Specimen plants	50c and 75c each

C. W. ESPY & SON, BROOKVILLE, PA.

Cleveland cherries, select 3-in., 20c; select 4-in., 30c; pot grown, 4-in., 15c. Ready now, beautiful dwarf plants of this fine novelty.
GULLETT & SONS, LINCOLN, ILL.

Choice Solanum Cleveland, now ready; 4-in., 15c; 5-in., 30c; 6-in., 40c. None but well berried plants sent out; pot grown.
Abbey Ave. Greenhouses, Dayton, O.

Cleveland cherries, very select, 4-in., 10c.
FROST AND SPENCE
Greenville Greenhouses, Greenville, Ohio

4-in. Celestial peppers, full of fruit, ready for shift, 12½c each; $10.00 per 100. Cash only.
Restland Floral Co., Mendota, Ill.

Cleveland cherries, pot grown, ready now; 4-in., $10.00; 3-in., $8.00. Cash with order.
B. F. Hensley, Knightstown, Ind.

Celestial peppers covered with fruit, 4-in., $15.00 per 100.
Mitchell & Quentin, St. Joseph, Mo.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

See our display ad, this issue.
Miami Floral Co., P. O. Box 225, Dayton, O.

2½-in. Jerusalem cherries, 3c; 4-in., 10c.
Goree Greenhouses, Paris, Texas.

BULBS.

COLD STORAGE LILIES.
Good stock ready for immediate shipment.
LILIUM AURATUM.
8 to 9-inch, 200 to case.....$15.00 per case
9 to 11-inch, 130 to case..... 16.50 per case
LILIUM RUBRUM.
8 to 9-inch, 200 to case.....$17.00 per case
9 to 11-inch, 130 to case..... 18.50 per case
LILIUM MELPOMENE.
8 to 9-inch, 200 to case.....$17.00 per case
8 to 11-inch, 130 to case..... 18.50 per case
LILIUM MAGNIFICUM.
8 to 9-inch, 200 to case.....$17.00 per case
9 to 11-inch, 130 to case..... 18.50 per case
LILIUM GIGANTEUM.
7 to 9-inch, 300 to case.....$25.00 per case
8 to 10-inch, 250 to case..... 30.00 per case
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

FRENCH BULBS.

	100	1000
Paper White Grandiflora, 13 ctm., 1250 to case, select	$2.30	$20.00
Paper White Grandiflora, 14 ctm., 1000 to case, mammoth	2.50	23.00
Romans, 11-12 ctm.	4.00	35.00
Romans, 12 ctm. and up	5.00	45.00
Romans, 13 ctm. and up	6.00	55.00

Bulbs shipped from Chicago same day we receive your order.
AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

TULIP BULBS, COTTAGE AND DARWIN.

Price is per 100; 100 or more of a variety at 10^0 rate. If total of order is less than 500, add 25c per variety.

	Per 100
Mixed May-flowering, all colors	$10.00
Caledonia, orange scarlet	12.00
Gesneriana, red	12.00
Ellen Willmott, cream yellow	20.00
Mixed Darwins, all colors	12.00
Wedding Veil, bluish white	12.00
White Queen, cream white	15.00
Baronne de la Tonnaye, pink	15.00
Clara Butt, apricot pink	15.00
Isis, scarlet red	20.00
Pride of Haarlem, old rose red	20.00
Farncombe Sanders, rose red	20.00
SMALLER BLOOMING SIZE—	
Mixed May-flowering, all colors	4.00
Bouton d'Or, golden yellow	5.00
Inglescombe Yellow, light yellow	10.00
Ellen Willmott, cream yellow	10.00
Caledonia, orange scarlet	6.00
Gesneriana, red	6.00
Mixed Darwin, all colors	6.00
Wedding Veil, bluish white	8.00
Kate Greenaway, lilac white	8.00
White Queen, cream white	10.00
Baronne de la Tonnaye, pink	10.00
Clara Butt, apricot pink	8.00
Rembrandt, Clara Butt, striped	6.00
Mme. Bosboom, cherry red	5.00
"Brilliant Red"	6.00
Pride of Haarlem, old rose red	10.00
Farncombe Sanders, rose red	10.00
Mrs. Potter Palmer, darkest purple	16.00
La Tulip Noire, nearly black	20.00

All offers are made subject to amount of stock on hand at time order is received. Please name acceptable substitutes.

Orders accompanied by cash will receive first consideration.

Smaller planting stock at lower prices.

ORONOGO FLOWER GARDENS,
CARTHAGE, MO.

BUCKBEE'S "FULL OF LIFE" DUTCH BULBS.

	Per 100	Per 1000
Crocus, large flowering—white, striped, blue, yellow	$0.60	$ 5.50
Crocus, large flowering—mixed	.50	4.50
Tulips, single early—yellow, carmine, white, red, rose, red and yellow	1.50	12.50
Tulips, single early—extra fine mixed	1.40	12.00
Tulips, double early—yellow, carmine, white, red, rose, red and yellow	1.75	15.00
Tulips, double early—extra fine mixed	1.60	14.00
Tulips, Darwin, extra fine mixed	1.50	14.00
Tulips, Parrots, extra fine mixed	1.50	12.50
Hyacinths, single—white, red, yellow, light blue, dark blue, rose	3.25	30.00
Hyacinths, single, mixed	3.00	27.50
Hyacinths, double—white, red, yellow, light blue, dark blue, rose	3.50	32.50
Hyacinths, double, mixed	3.25	30.00
Hyacinths, select size for pots—Gertrude, Gigantea, L'Innocence, Roi des Belges, Mme. Van der Hoop, Grand Maitre, King of the Blues	5.50	50.00
Narcissus, double white	1.75	15.00
Narcissus, double yellow	2.00	19.00
Narcissus, double mixed	1.90	17.50
Narcissus, single yellow	2.00	19.00
Narcissus, single mixed	1.90	17.50
Iris, Spanish—named varieties	1.00	9.00
Iris, Spanish—assorted	.85	6.50
Grape Hyacinth (Muscari)	.75	6.00
Snowdrops, single	1.25	9.50
Snowdrops, double	1.40	12.00
Anemone, single	1.00	8.50
Anemone, double	1.35	12.00
Scillas	.90	7.00

Terms: Spot Cash. Prompt shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Illinois.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of Refracta in our stock. Will ship on approval.

Size.	Per 1000
½-inch to ⅝-inch	$ 4.50
⅝-inch to ¾-inch	7.50
¾-inch and up	14.00

EXPRESS PREPAID.
J. R. Walsh, 502 California St., San Francisco, Cal.

CHINESE LILIES, clean, vigorous, new crop bulbs, California-grown. None will be imported this year. Order promptly to avoid disappointment. Satisfaction guaranteed.
Single nose ..... $20.00 per 1000
Double nose ..... 30.00 per 1000
JOHN R. WALSH,
502 California St., San Francisco, Cal.

TULIPS.

	1000
Double and single mixed for lining out	$4.00

NARCISSI.

Double and single	3.00
Paper White, home-grown	10.00

RINGLER ROSE CO.
331 W. Randolph St., Chicago, Ill.

We want your inquiries for spring bulbs, cannas, caladiums, tuberoses, madeiras, dahlias, peonies, green sheet moss, also bench roses. We can supply.
G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

ALBUM OF DESIGNS, 75c per copy, prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 8-10 Bridge St.

See our display ad, this issue.
Miami Floral Co., P. O. Box 225, Dayton, O.

CACTI.

Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars, $1.00; 50 vars., $4.00. Cash with order. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALENDULAS.

Calendula Orange King, grown from selected seed and double flower, 2½-in. pots, $3.00 per 100; $25.00 per 1000. Seedlings, No. A-1, $1.50 per 100. Satisfaction guaranteed.
J. R. Falkenstein, Naperville, Ill.

Calendula Orange King, extra fine, 2½-in., $5.00 per 100; 3-in., $7.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Calendulas, 2¼-in. pots. Orange King, nice stocky, thrifty plants, $3.00 per 100. THE F. WALKER CO., 312 W. Chestnut St., Louisville, Ky.

Calendulas, Orange King, 2-in., selected plants, $3.00 per 100.
The Valley Floral Co., La Junta, Colo.

700 Calendula, Orange King, fine 2-in., $3.00 per 100, not pot bound or lanky. Cash. Heitman-Oestreicher Co., 5610 North Ave., Milwaukee, Wis.

Calendula Orange King, 2¼-in., grown from selected seed, $4.00 per 100, $35.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York.

Calendula, 2¼-in. pots, Orange King, fine plants, $4.00 per 100.
Henry Smith, Grand Rapids, Mich.

Calendula, Orange King, 2¼-in., 2½c each.
Pinehurst Garden Co., Pleasant Hill, Mo.

Calendulas, O. King, 2½-in., 4c.
W. C. Ehmann, Corfu, New York.

Calendula, Orange King, 2¼-in., 3c. Packing free. Truitt's Greenhouses, Chanute, Kans.

Calendula Orange King, 2-in., $3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

CALLAS.

GODFREY.
Plants from 3-in. pots, $6.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

CALLA AETHIOPICA, clean, healthy bulbs.

Size.	Per 100	Per 1000
1¼ to 1½-in.	$6.00	$50.00
1½ to 2-in.	8.00	75.00

We pay expressage. Satisfaction guaranteed.
JOHN R. WALSH,
502 California St., San Francisco, Cal.

Calla Godfrey, 3-in., $7.00 per 100. See cyclamen, begonia, Boston fern and pelargonium ads. C. Winterich, Cyclamen Specialist, Defiance, O.

Godfrey calla bulblets, well started from flats, $1.00 per 100.
Attica Floral Co., Attica, Ind.

Godfrey callas, 2, 3, 4 and 5-in., at 3c, 6c, 12c and 20c each. Bird Forrest Waxahachie, Texas.

CAMPANULAS

Campanulas, cup and saucer; Canterbury bells, blue, rose and white, twice transplanted, extra nice stock, $6.00 per 100, $60.00 per 1000.
Martin Kohankie, Painesville, O.

Medium (Canterbury Bells), field grown, blue, rose and white, $6.00 per 100. Full line of other hardy plants. Wayside Gardens, Mentor, Ohio.

CARNATIONS.

CARNATIONS—LAST CALL.
100 Philadelphia, $4.00 per 100; 1000 3-in. Light Pink and White Enchantress, $2.50 per 100; $25.00 takes the lot. Cash with order.
Mrs. E. A. Llewellyn, Olean, New York.

Carnations out sand, Pink and White Enchantress, Belle Washburn, $1.50 per 100; $12.50 per 1000. Place cash order now with
George Seubold, Huntingburg, Ind.

CHRYSANTHEMUMS.

CHRYSANTHEMUM STOCK PLANTS
READY NOW!!
PEACE means
PROSPERITY for Florists!
Flowers will be in greater demand than ever in the history of our business.
PREPARE!!

	100	1000
Bonnaffon	$5.00	$45.00
White Chadwick	5.00	45.00
White Chieftain	5.00	45.00
Pink Chieftain	5.00	45.00
Golden Queen	5.00	45.00
Golden Glow	5.00	45.00
Smith's Advance	5.00	45.00
Oconto	5.00	45.00
POMPONS—		
Golden Wedding	5.00	45.00
Yellow Garza	5.00	45.00
Mrs. Beu	5.00	45.00
Lula	5.00	45.00
Diana	5.00	45.00
Lillian Doty	5.00	45.00
White Doty	5.00	45.00

Buy the Best! It Pays!!
M. C. GUNTERBERG
Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800-1-2

CHRYSANTHEMUMS.

We are now booking orders for young plants for early delivery of the following early pompons, all new of 1918:

Idolf, salmon pink, ready to cut Oct. 10-15.
Edina, rose-pink, ready to cut Oct. 15-20.
Laneta, rosy cerise, ready to cut Oct. 15-20.
Adironda, golden bronze, ready to cut Oct. 15-20.

PRICE—$1.00 per 10, $8.00 per 100, $75.00 per 1000.

There will be no change in the price before May 1, 1919.

We can also supply the following early standard sorts:

Zora, bright yellow, ready Oct. 15-20.
Niza, light pink, ready Oct. 10-15.
Skibo, golden chamois, ready Oct. 15-20.

PRICE—50c per 10, $4.00 per 100, $35.00 per 1000.

Five of a variety at 10, 25 at 100, 250 at 1000 rate.

These are the best early pompons to date and those desiring early kinds should resort to those mentioned above.
ELMER D. SMITH & CO., ADRIAN, MICH.

CHRYSANTHEMUM, YELLOW ADVANCE

STOCK PLANTS NOW READY.

Early varieties brought money this year and Yellow Advance is the most profitable early mum we ever handled. Quantity limited of stock plants from the bench:
30c per plant; $3.00 per dozen.

CHARLES H. TOTTY COMPANY,
MADISON, NEW JERSEY.

MUM STOCK PLANTS
White Chieftain, Chas Rager,
Chrysolora, Golden Wedding,
Enguehard, Seidewitz
POMPONS
Diana, Buckingham, Golden Climax,
Orange Pompons
$4.00 per 100
SUMMERFIELD FLORAL CO.,
SPRINGFIELD, MISSOURI

MUM STOCK PLANTS.

Nagirroc, finest exhibition bronze.
Louisa Pockett, better than Turner.
October King, deep, golden-yellow.
Pres. John Everitt, the best of all crimson bronze.
William H. Waite, also a fine, deep, warm bronze.
Bol d'Or, very large, clear, maize-yellow.
The sensational Tuxedo collection of Japanese Anemones, of all 12 varieties.
Any of the above varieties at $2.50 for 12.
MAX B. SCHREIBER, McDONALD, PA.

Chrysanthemum stock plants: Golden Queen, Crystal Gem, Chrysolora, Golden Glow, Unaka, White Chadwick, Robert Halliday, Roman Gold, Maj. Bonnaffon, Moneymaker, Wm. Turner, Clementine Touset, Pink Chieftain, Golden Wedding, Yellow Eaton, White Eaton, Maud Dean, Yellow Jones, Niveus, Smith's Sensation, and a fine assortment of singles and pompons, $5.00 per 100.
J. S. Wilson Floral Co., Des Moines, Ia.

CHRYSANTHEMUM STOCK PLANTS.

Golden Glow,	Chadwick,
Patty,	J. Nonin,
Chrysolora,	Enguehard,
Marigold,	Chieftain,
Yellow Eaton,	White Turner.

$3.00 per 100.
Exhibition flower, Yellow Turner, 75c per doz.
Cash with order.
E. H. MONTGOMERY, FAIRFIELD, IOWA.

Chrysanthemum stock plants: Golden Glow, Willowbrook, Unaka, Chieftain, Mrs. H. Robinson, Wm. Turner, Yellow Bonnaffon, Silver Wedding, Golden Wedding, Ivory, Mrs. Chadwick, Maudine, Mrs. M. Morgan, Yellow Eaton, White Eaton and Dolly Dimple, $4.00 per 100, $35.00 per 1000. Cash. Ulrich Floral Co., Tiffin, O.

Chrysanthemums, strong stock plants of the following varieties: Major Bonnaffon, Marigold, Dr. Enguehard, White Chieftain, Pink Chieftain, Chas. Rager, Lynnwood Hall, Smith's Ideal, Golden Glow, Chrysolora, Seidewitz, Wm. Turner, $4.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

MUM STOCK.

Golden Glow,	Smith's Advance,
Golden Queen	Marigold,
Diana,	Golden Climax,

Special price, $3.00 per 100 for quick sale.
J. P. SIEBOLD,
924 E. ORANGE ST., LANCASTER, PA.

CHRYSANTHEMUM STOCK PLANTS.

Yellow Lincoln, Chrysolora, Roman Gold, Pink Chieftain, Enguehard, White Chas. Rager, 50c per doz., $3.50 per 100, $25.00 per 1000. Cash, please. Martin Keit, 601 Washington Ave., Bay City, Mich.

Nice 4-in., 20c; 6-in., 65c and 75c; 7-in., $1.00 and $1.25; Caprice, Lincoln, Little Barbee, etc. Display these pretty plants now and garner a harvest. Add 10 per cent of invoice for packing in pots, or 5 per cent out of pots.
GULLETT & SONS, LINCOLN, ILL.

CHRYSANTHEMUMS—Continued.

Mum stock plants at 4c, Smith's Advance, Pacific Supreme, Chrysolora, White and Yellow Rager, White and Pink Frick, Buckingham, Golden Climax. Cash or will trade.
L. Karl Gueltig, New Albany, Ind.

Mum stock plants: Oct. Frost, Golden Glow, Chieftain, Golden Salomon, Touset, Dr. Enguehard, Golden Wedding, Tim. Eaton, Helen Frick, Nonin, Yellow and White. Chadwick, 50c per dozen. L. G. Barbier, Dunkirk, Ind.

MUM STOCK PLANTS.
Robt. Halliday, Marigold, Tekonsha (bronze), America, Christy Mathewson, Harvard, Smith's Sensation, Chas. Rager, 50c for 10; $4.00 per 100. J. W. Ross, Centralia, Ill.

Stock plants, Little Gem and Hilda Canning, $3.00 per 100, will exchange for Yellow and White Turner, Yellow and White Mensa.
W. C. Ehmann, Corfu, N. Y.

Mum stock plants, 5c each, Wm. Turner, chrysolora, Enguehard, Chas. Rager, Bonnaffon, Lynnwood Hall, Mensa, Golden Mensa, Nagoya, Chieftain. Loyd C. Bunch, Fredonia, Kans.

Stock plants, Yellow Smith's Advance, 25c each, $20.00 per 100; or will trade for primrose, begonias or cyclamen in bloom. Schroeder Floral Co., Temple and Waco, Tex.

Pompon mums, ready for shift, very short and bushy, Diana, Lady Lou, Malaine and Beu, 5-in., $35.00 per 100.
Mitchell & Quentin, St. Joseph, Mo.

Chrysanthemums, stock plants, Golden Queen, Golden Glow, Smith's Advance, Oconto, Pink Chieftain, $4.00 per 100, $35.00 per 1000. Cash with order. Krowka Bros., 4938 N. Western Ave., Chicago, Ill.

Mum stock plants in all varieties. Write for prices.
Roman J. Irwin, 108 W. 28th St., New York City.

CINERARIAS.

CINERARIAS.
Finest dwarf strain,
mixed varieties, 2½-in.,
$6.00 per 100, $50.00 per 1000;
3-in., $10.00 per 100, $90.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

Cinerarias, dwarf and semi-dwarf, imported strain of mixed colors, 2¼-in., $3.50 per 100; 3-in., $4.50 per 100; 200 for $8.00. All the above are ready to shift.
Chas. Whitton, York & Gray Ave., Utica, N. Y.

Cineraria, Vaughan's Columbian Dwarf, mixed, and Dreer's Prize Dwarf strain, our two leaders, 2½-in., $5.00 per 100. Large stock ready Nov. 15th. Booking cash orders.
Freeport Floral Co., Freeport, Ill.

Cinerarias, Dreer's dwarf or half dwarf, fine, strong plants, mixed colors, 3-in., ready for 4-in., $4.50 per 100, 200 for $8.00. Edward Whitton, York and Walnut Sts., Utica, N. Y.

Cinerarias, choice mixed, dwarf and tall, 2½-in., $5.00 per 100; strong 3-in., $7.00 per 100. Cash with order. Geo. Faber, 162 S. Washington Ave., Kankakee, Ill.

Cinerarias, Vaughan's Columbian dwarf, nice clean 3-in. stock, $6.00 per 100. Cash, please.
Addems, Morgan & Co., Paxton, Ill.

Cinerarias, good, strong, 3-in., giant flowering, $8.00 per 100. Cash.
Walter W. Caple, Mt. Pleasant, Mich.

Cinerarias, half dwarf, large flowering, fine mixed strain, 2¼-in., $5.00 per 100.
Constien's Greenhouses, Upper Sandusky, O.

Cinerarias, Dreer's Prize Dwarf strain, 2¼-in. pots, good, strong stock, $4.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Cinerarias, giant prize strain in 2½-in. pots, $3.00 per 100.
J. C. Schmidt, Bristol, Pa.

Dreer's Prize Mixture, 2-in., fine plants, $5.00 per 100; 10 per cent less for cash.
C. G. Lock, Arkport, N. Y.

Cinerarias, half dwarf, 2¼-in., finest mixed, $5.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

COLEUS.

"Liberty," our sport of Brilliancy, is one of dazzling brightness, its blend of colors is delightful. Order now for Xmas. We offer it at these prices: R. C., $6.00 per 100; 2-in., 25c each, $1.50 per dozen, prepaid, or $10.00 per 100 not prepaid. Mixed coleus R. C., $1.00 per 100 prepaid; 2-in., $2.50 per 100. Brilliancy R. C., $2.00 per 100 prepaid; 2-in., $4.00 per 100; 2½-in., $5.00 per 100. Cash please.
Royston & Fenton, Evansville, Ind.

Coleus Xmas Gem, 2-in., $3.00; 2½-in., $5.00 per 100; our new coleus, Xmas Queen, a very fine blending of crimson, gold and emerald green; colors nicely for Christmas; $1.00 per doz.
N. O. Caswell, Delavan, Ill.

Coleus: Brilliancy, Defiance, Golden Bedder, 2½-in. pots ready to shift, $5.00 per 100.
La Crosse Floral Co., La Crosse, Wis.

CYCLAMEN

3-in., $8.00 and $12.00; 4-in., $20.00 and $25.00; 5-in., $50.00 per 100. 5-in. in bloom at 60c and 75c; 6-in. at $1.00, $1.50 and $2.00 each, for immediate sales. See begonias, calla, fern and pelargonium ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

CYCLAMEN.
THE BEST THAT MONEY CAN BUY!
Order now and play safe! Plants in great demand this year.

	100	1000
3-in.	$12.00	$110.00
4-in.	25.00	225.00
5-in.	75.00	700.00

Order the best! It pays!!
All plants shipped in paper pots.
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St. Chicago, Ill.
Phones, Central 3067, Randolph 6800.

Cyclamen, mixed colors, mostly salmon pink, red and rose, best strain, strong plants, many could easily stand shift, 5-in., 45c; 6-in., 75c and $1.00.
KAMP & SPINTI CO.,
NORTH MILWAUKEE, WISCONSIN

CYCLAMEN—FINE STOCK.

	3-in.	4-in.
Separate colors	$18.00	$25.00 per 100
Assorted colors	15.00	20.00 per 100

Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Best strain, strong 4-in., ready for 6-in., at $25.00 and $30.00 per 100; also 5-in., ready for 7-in. and 8-in., at $50.00 and $60.00 per 100. Cash with order.
BRAMLEY & SON,
1181 E. 71st St., Cleveland, O.

Cyclamen, very fine strain, in all colors; 4-in. cyclamen, extra strong plants, $5.00 per dozen, $35.00 per 100. Selected 4½-in., $7.00 per dozen, $50.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York City.

Cyclamen, best flowering strain, assorted colors, all ready to shift, 4-in., 40c; 5-in., 60c, full of buds and ready to bloom.
La Crosse Floral Co., La Crosse, Wis.

4-in. cyclamen at 30c.
5-in. cyclamen at 50c.
6-in. cyclamen at 75c.
DAVIS FLORAL CO., DAVENPORT, IA.

CYCLAMEN.
Strong fine plants, 5-in., 50c; 6-in., 75c and $1.00. Cash.
A. Wiegand's Sons Co., Indianapolis, Ind.

Nice 4-in. cyclamen in mixed colors only, with a good percentage of reds, $25.00 per 100, a few 3-in., $12.00 per 100.
N. O. Caswell, Delavan, Ill.

Cyclamen in bud, fine stock in mixed colors, ready for shift now, at the following prices:
4-inch .....$18.00 per 100
Greenville Floral Co., Greenville, Mich.

Cyclamen, in bud and bloom, all colors including plenty of reds and salmons, 4-in., 35-40c; 5-in., 65-75c; 6-in., $1.00. Packing at cost. Cash or reference. Elitch Gardens Co., Denver, Colo.

Cyclamen, 4-in., mixed best colors, best strain, very strong, $25.00 per 100. Shipped in paper pots. Cash, please.
Max Zschau, Marshall, Ill.

CYCLAMEN, best large flowering strain, from 4-in. pots, $20.00 per 100; in mixed colors, red and pink predominating.
J. L. SCHILLER, TOLEDO, O.

4-in. Cyclamen, mixed colors, ready for shift, 20c. Cash.
Marion Floral Company, Marion, Ind.

Cyclamen in bud, ready to bloom, fine stock, best strain, assorted colors, 4-in., 20c; 5-in., 35c. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Cyclamen, large flowering giganteum, fine stock, 3-in., $10.00 per 100, 4-in., $15.00 per 100.
Samuel Whitton, Utica, N. Y.

Strong, 3-in. plants, $12.00 per 100; 4-in., $25.00 per 100. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Cyclamen, 5-in., in bud and bloom, $50.00 per 100. Fred H. Lemon & Co., Richmond, Ind.

Fine 4-in. cyclamen, 25c and 30c. Cash with order. J. F. Wilcox & Sons, Council Bluffs, Ia.

DAHLIAS.

DAHLIA NOVELTIES.
For cut flowers and exhibition.
We grow the latest European and Pacific Coast varieties. Send for catalog.
Our prices are right. Order bulbs now.
KEY ROUTE HEIGHTS NURSERY CO.,
Dahlia Specialists,
3852 Loma Vista Ave., Oakland, Cal.

The best cut flower and garden varieties; get our prices for best quality stock.
Lyndhurst Farm, Hammonton, N. J.

Dahlias at wholesale. Will sell cheap in quantities. Alvin E. Maurer, Fresno, O.

DAISIES.

	100	1000
Single white marguerite for pots, 2¼-in.	$ 5.00	$45.00
Single Giant white for cuttings, 2¼-in.	5.00	.....
Boston Yellow R. C.	5.00	.....
Boston, Yellow, 2¼-in.	7.00	.....
Mrs. Sander, R. C.	1.50	.....

Roman J. Irwin, 108 W. 28th St., New York City.

Daisies, Boston Yellow, a select strain, 2-in., $3.00 per 100, $30.00 per 1000; Mrs. F. Sander. Our stock has been carefully selected and is the best on the market; 2-in., $2.00 per 100, $18.00 per 1000. Our packing insures safe arrival.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

	100	1000
Boston Yellow, 2¼-in.	$7.00	$60.00
Mrs. Sander, 2-in.	4.00	35.00
White Marguerites, 2¼-in.	6.00	50.00
White Marguerites, 5-in.	35.00	.....
White Marguerite cuttings	2.00	15.00
Giant White, 2¼-in.	6.00	50.00

C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

Single white daisies (marguerite), from 2¼-in., $2.50 per 100. Rooted cuttings, $1.50 per 100.
Muskogee Shrubbery Garden, Muskogee, Okla.

20,000 Chrysanthemum daisies, field grown clumps, divided, $5.00 per 100.
W. C. SMITH WHOLESALE FLORAL CO.,
1316 Pine St., St. Louis, Mo.

Yellow daisies rooted cuttings, $2.50 per 100, $22.50 per 1000; 2½-in., $4.00 per 100, $35.00 per 1000. Cash.
W. A. Ballou, 314 Naperville St., Wheaton, Ill.

Daisies, bellis, Monstrosa, pink or white, also Longfellow and Snowball, fine strong plants, $2.50 per 1000, $6.75 per 3000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Daisies: yellow and white—2½-in. pots, ready to shift, $3.00 per 100.
La Crosse Floral Co., La Crosse, Wis.

250 Shasta daisies, extra well rooted, 2½-in., just right for bench, $4.00 per 100. Cash.
Penn View Greenhouses, Falmouth, Ind.

Boston Yellow daisies, 2¼-in., extra fine plants, $6.00 per 100. Cash.
Bruno Behrend, Natick, Mass.

Daisies, Snowball and Longfellow, $2.50 per 1000. R. C., single white, $1.25 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Daisies, bellis, Longfellow, at $2.00 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Daisies, bellis, Monstrosa, pink and white, also Longfellow and Snowball, fine, strong plants, $3.00 per 1000. J. C. Schmidt, Bristol, Pa.

Daisies, Mrs. Sander, 2-in., $2.50 per 100.
Hendra & Son, St. Joseph, Mo.

Daisies, marguerite, 2½-in., $3.50 per 100. Cash, please. Hall's Greenhouse, Clyde, O.

DELPHINIUMS

Delphinium Belladonna, 2-yr. transplanted stock, extra nice strain, is a good investment, $5.00 per 100, $50.00 per 1000.
Martin Kohankie, Painesville, O.

Belladonna, light blue, best for cutting; 1-yr. field grown, $7.00 per 100; 2-yr., field grown, $9.00 per 100. Especially fine strain of tall English Hybrids for landscape work, 2-yr., field grown, $15.00 per 100; extra heavy clumps, $20.00 per 100. Full line of other hardy plants.
Wayside Gardens, Mentor, Ohio.

Delphinium per., light and dark blue, extra strong, transplanted seedlings sown in May, $3.00 per 100. Cash. Heitman-Oestreicher Co., 5610 North Ave., Milwaukee, Wis.

DIANTHUS.

Plumarius (hardy single pink), heavy field grown, $5.00 per 100. Deltoides, dwarf variety for edging, $5.00 per 100. Full line of other hardy plants. Wayside Gardens, Mentor, Ohio.

DRACAENAS.

Dracaena indivisa, extra good.

	Per 100	Per 1000
2¼-in. stock	$3.00	$20.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Dracaena Indivisa, 3-in., ready for 4-in., $5.00 per 100; 2-yr. old seedlings, ready for 3-in., $1.00 per 100.
Chas. Whitton, York & Gray Ave., Utica, N. Y.

1000 4-in. dracaena indivisa.....$15.00 per 100
2000 3-in. dracaena indivisa..... 4.00 per 100
1000 transplanted seedlings ..... 1.50 per 100
Koopmann Bros., R. R. No. 4, Davenport, Ia.

Dracaena indivisa, 3-in. pots, $5.00; 4-in. pots, $10.00 per 100.
La Crosse Floral Co., La Crosse, Wis.

Dracaena indivisa, fine, well-grown plants, a real bargain, 2-in., 2c; 5-in., 10c each. Cash.
Ullrich Floral Co., Tiffin, Ohio.

DRACAENA INDIVISA, strong 2½-in., 4c; 4-in., 10c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Strong, 4-in. dracaena indivisa, $10.00 per 100; 50, 5-in., extra fine, 20c each. Cash.
JACOBS BROS., PEORIA, ILL.

1000 bench dracaena indivisa, ready for 5 and 6-in., $15.00 per 100.
Carl Hagenburger, W. Mentor, O.

Dracaena indivisa, 4-in., 8c each.
Odor Greenhouses, Iola, Kansas.

Dracaena indivisa, 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

ECHEVERIAS.

Echeveria, 1c, 2c and 3c, good sizes. Clody's Greenhouses, 3912 N. Clark St., Chicago, Ill.

ERICAS.

Erica Melanthera, well rooted cuttings, $60.00 per 1000; 2-in., well rooted plants, $15.00 per 100. John R. Walsh, 502 California St., San Francisco, Cal.

ERICAS.

Young stock for growing on. Strong, healthy plants out of 2½-in. pots. Biggest percentage will set buds and bloom for October delivery

Fall varieties:
- Gracilis Autumnalis .....$12.00 per 100
- Ovata ..... 12.00 per 100

Xmas varieties:
- Fragrans Melanthera ..... 15.00 per 100
- Regerminans ..... 15.00 per 100
- Pres. Carnot ..... 20.00 per 100
- Pres. Felix Faure..... 20.00 per 100
- King Edward ..... 20.00 per 100

Easter varieties:
- Cupressina ..... 20.00 per 100
- Persoluta Rosea ..... 15.00 per 100
- Persoluta Alba ..... 15.00 per 100

Translucence ..... 25.00 per 100

Ericas can be kept fine at a night temperature of 40 to 75 all winter.

packing charges, 50 cts. for each $10 value.

Terms: Cash with order, please.

ANTON SCHULTHEIS,
316 19th Street, College Point, N. Y.

FERNS.

FERNS MY SPECIALTY.

FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.35 per 100, $11.50 per 1000. In 30,000 lots or more, $11.00 per 1000.

FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $5.00 per 100, $40.00 per 1000, 250 at 1000 rate.

KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.

Adiantum Cuneatum, strong seedlings, $1.35 per 100, $11.50 per 1000.

ADIANTUM FARLEYENSE GLORIOSA, strong 2¼-in., $1.75 per doz., $12.00 per 100.

Adiantum Farleyense, well-grown, 2¼-in. stock, $1.75 per doz., $12.00 per 100.

CIBOTIUM SCHIEDEI (king of ferns), strong, thrifty 3-in., at $5.00 per doz., $40.00 per 100; 4-in. at $9.00 per doz., $70.00 per 100; 6-in., $23.00 per doz., $175.00 per 100; 7-in., $2.75; 8-in., $3.75; 9-in., $5.00 each.

ASPLENIUM NIDUS AVIS (Bird's Nest Fern), strong 3-in., $2.50 per doz., $20.00 per 100.

Asparagus P. N. SEEDLINGS, from best greenhouse grown seeds, ready for potting, $1.00 per 100, $8.00 per 1000.

J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

BOSTON AND WHITMANII.

Our ferns are all pot grown and fine specimens.

Boston Ferns, 6-inch	$0.50 each
Boston Ferns, 7-inch	.75 each
Boston Ferns, 8-inch	1.00 each
Boston Ferns, 9-inch	1.50 each
Whitmanii Ferns, 6-inch	.50 each
Whitmanii Ferns, 7-inch	.75 each
Whitmanii Ferns, 8-inch	1.00 each
Whitmanii Ferns, 9-inch	1.50 each

The 7-inch Bostons are a special bargain.

Geo. Wittbold Co., 737 Buckingham Pl., Chicago.

Ferns, assorted varieties for fern dishes; good 2¼-in., $5.00 per 100, $45.00 per 1000. Strong, 3-in. Pteris ferns, $6.00 per 100. Boston, 2½-in., $5.00 per 100, $45.00 per 1000; strong, 3-in., $8.00 per 100. Whitmanii and Roosevelt, $5.00 per 100, $45.00 per 1000. Strong, bench-grown Bostons, Roosevelt, Whitmanii, Teddy Jr., ready for 5-in. to 8-in. pots, 25c and 35c according to size. Also other varieties. Prices on application. Larger sizes likewise. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

BEST FERNS EVER GROWN.

	100	1000
Boston and Roosevelt, 2½-in	$4.50	$40.00
Boston and Roosevelt, 3-in	8.50	75.00
Whitmanii, 2½-in.	4.50	40.00

Extra heavy bench ferns, 4-in., 10c; 5-in., 15c; 6-in., 25c. Buy 2½-in. ferns now. Price goes up soon.

G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $5.00 per 100.

	Size	100	1000
Boston	2¼-inch	$5.00	$45.00
Scottii	2¼-inch	5.00	45.00
Whitmanii Compacta	2¼-inch	5.00	45.00
Roosevelt	2¼-inch	5.00	45.00
Verona	2¼-inch	6.00	50.00
Teddy, Jr.	2¼-inch	5.00	45.00

Roman J. Irwin, 108 W. 28th St., New York.

	100	10	Each
Adiantum Pedatum, maiden hair.	$8.00	$0.90	$0.10
Aspidium Goldiana, golden fern.	8.00	.90	.10
Asplenium Thelypt., silver spl.	8.00	.90	.10
Onoclea Struthiopteris, ostrich.	8.00	.90	.10
Osmunda Cinnamonea and Claytoniana	10.00	1.20	.15

Also 6 other varieties. Descriptive illustrated list mailed free. 100 Ferns your selection billed 100 rate. Ludvig Mosbaek, Askov, Minn.

Ferns, 2¼-in. Scottii, Roosevelt and Teddy Jr., $40.00 per 1000; 4-in. Roosevelt and Scottii, $13.00 per 100; 5-in. Scottii and Roosevelt, $30.00 per 100; 6-in. Scottii and Teddy Jr., $40.00 per 100; 7-in. Whitmanii and Scottii, 50c each; 8-in. Roosevelt and Whitmanii, $1.00 each. Cash only. M. Hilpert, Sta. O, 813 Belair Road, Baltimore, Md.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

POT GROWN FERNS.

	2-in.	3-in.	4-in.
Boston	..	10c	14c
Roosevelt	..	10c	...
Whitmanii	5c	...	...

Less 4 per cent. Cash, please.

B. C. Blake, Springfield, O.

POT-GROWN BOSTONS.

- 4-inch.....18c
- 6-inch.....50c
- 7-inch.....70c
- 8-inch.....90c
- 5-in. Whitmanii 80c

R. R. DAVIS CO., MORRISON, ILL.

BOSTON FERNS.

Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities, 4-in. pot size, $7.00 per 100; 8-in. pot size, $5.00 per 100. 20% discount for cash.

F. M. Soar, Little River, Fla.

FERNS, ELEGANTISSIMA Compacta, 4-in. pot grown, $2.00 per doz., $18.00 per 100.

Boston ferns, strong 2½-in., 4c; 3½-in., 7c; 5-in., 15c. Bench grown, good stock ready for 4-in. pots, 12c.

THE McGREGOR BROS. CO., SPRINGFIELD, O.

Boston, pot grown, 2½-in., 4½c; 3-in., 8½c; 4-in., 15c; 5-in., 25c; 6-in., 40c. Boston bench grown, 5-in. size, 15c; 5-in., extra, 20c; lots of them.

Burre Bros., 950 W. Wilcox St., Peoria, Ill.

Boston, Roosevelt, Whitmanii, Scholzelii, Whitmanii Compacta and Teddy Jr., out of 2¼-in. pots, $5.00 per 100; 3-in., $10.00 per 100. Teddy Jr., 5-in., $25.00 per 100.

The Reeser Plant Co., Springfield, O.

	4-in.	5-in.
Boston and Whitmanii	...	35c
Bird's Nest Ferns, fine stock	50c	...
Table Ferns, 5 best kinds	$4.00 per 100	

GULLETT & SONS, LINCOLN, ILL.

Ferns, Piersonii, Whitmanii, Amerpholii, 3-in., $1.25 per doz., $8.50 per 100; 4-in., $2.00 per doz., $15.00 per 100; fine plants. Add 50c for every $10.00 for packing.

Truitt's Greenhouses, Chanute, Kans.

1000 Boston ferns, 2-in., $4.00 per 100, good strong plants.

W. C. SMITH WHOLESALE FLORAL CO.,
1316 Pine St., St. Louis, Mo.

- 5-in. Boston 25c
- 5-in. Roosevelt 25c
- 6-in. Boston 45c

Davis Floral Co., Davenport, Ia.

Ferns for dishes, best assortment, strong plants from 2¼-in. pots, $4.00 per 100, $37.50 per 1000, 500 at 1000 rates. Cash with order, please.

Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Boston and Whitmanii ferns, extra good plants, 2½-in., ready for shifting, $4.00 per 100, $35.00 per 1000. Cash, please.

The Urbana Floral Co., Urbana, O.

Boston ferns, 4-in., $15.00 per 100. See cyclamen, begonia, calla and pelargonium ads.

C. Winterich, Cyclamen Specialist, Defiance, O.

Table ferns, good, strong, 2¼-in. stock of leading varieties, $4.00 per 100.

Evenden Bros. Co., Williamsport, Pa.

Roosevelt ferns from 3-in. pots, good plants at $10.00 per 100. Cash, please.

C. F. Mahan & Co., R. D. No. 8, Dayton, O.

To make room at once, Boston and Scottii ferns, mostly Scottii; 6-in., 40c; 7 and 8-in. at 60c apiece. Clement S. Levis, Aldan, Del Co., Pa.

2½-in. Table ferns, $3.50 per 100.

W. C. SMITH WHOLESALE FLORAL CO.,
1316 Pine St., St. Louis, Mo.

Teddy, Jr., ferns, 4-in., extra heavy, a bargain, $16.00 per 100.

The Chas. Peterson Co., East Liverpool, O.

Boston, Roosevelt, Whitmanii, Teddy, Jr., 2¼-in., $4.50 per 100, $40.00 per 1000.

Springfield Floral Co., Springfield, O.

Table ferns, 6 varieties, out of 2-in. pots, $4.00 per 100. Ship at once. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Table ferns, good, strong, well assorted, $4.00 per 100 to close out; must have room. Cash.

J. H. Dann & Son, Westfield, N. Y.

Extra large, 7-in. Boston ferns, $1.00 each; 6-in., heavy, 75c.

Ellis Bros. & Co., Keene, N. H.

10,000 bench Boston, grand stock, $25.00, $35.00 per 100, ready for 6 and 7-in. pots.

Carl Hagenburger, W. Mentor, O.

Boston and Whitmanii ferns, strong, 2¼-in., for benching, $6.00 per 100, $55.00 per 1000.

Krueger Bros., Toledo, O.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Ferns, Smithii, 4-in., good, strong stock, $20.00 per 100. Evenden Bros. Co., Williamsport, Pa.

Holly ferns, Cyrtomium Rochfordianum, 2¼-in., $4.00 per 100. Henry Smith, Grand Rapids, Mich.

Boston ferns, 2-in., 4 cents; 5-in., 35 cents.

N. A. Nielsen, Carroll, Iowa.

FEVERFEW.

Feverfew Gem, 2¼-in., $2.50 per 100. Cash.

Byer Bros., Chambersburg, Pa.

FORGET ME NOTS.

Winter flowering myosotis, 2½-in., 4c.

W. C. Ehmann, Corfu, New York.

FREESIAS.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of refracta in our stock. Will ship on approval.

Size.	Per 1000
½-inch to ⅝-inch	$ 4.50
⅝-inch to ¾-inch	7.50
¾-inch and up	14.00

EXPRESS PREPAID.

J. R. Walsh, 502 California St., San Francisco, Cal.

Freesia purity, Fischer strain, guaranteed stock.

¾-in. and up	$11.00 per 1000
⅝-in.	6.50 per 1000
½-in. and up	4.00 per 1000

Cash. Express prepaid on all orders over $5.00.

D. A. MADEIRA, SALINAS, CAL.

FUNKIAS.

Funkia, var. field grown clumps, 3-4 eyes, $12.00 per 100; $100.00 per 1000. Wm. B. Koehler, 1634 Bridge St., Frankford, Phila., Pa.

GERANIUMS.

GERANIUM ROOTED CUTTINGS.

	100	1000
Buchner	$1.75	$15.00
Scarlet Bedder	2.00	17.50
Poitevine imp.	2.00	17.50
Barney	2.00	17.50
Gloire de France	2.00	17.50
Thos. Meehan	2.00	17.50
E. G. Hill	2.00	17.50
Jean Oberle	2.00	17.50

Ready Oct. 20. Cash with order, please.

John Gugino, 89 Risley St., Fredonia, N. Y.

GERANIUMS,

ROOTED CUTTINGS,

ALL BOOKED TO

DEC. 1ST.

FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

READY FOR DELIVERY.

American Beauty	$3.50 per 100
Improved over Amer. Beauty	3.50 per 100
Trego	3.00 per 100
Ricard	3.00 per 100
King Edward	3.50 per 100
Strausburg or Black Red	5.00 per 100
Beauty Poitevine	3.00 per 100
Jean Viaud	3.00 per 100

CASH.

JOHN BAUSCHER, FREEPORT, ILL.

S. A. NUTT AND OTHER VARIETIES.

	100	1000
Rooted cuttings	$1.75	$15.00

These are fine, healthy stock.

Buy the best! It pays!

M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
L. D. phones, Central 3067, Randolph 6800-1-2-3.

Geraniums—Poitevine, Ricard, S. A. Nutt, E. G. Hill, La Favorite, Buchner, Jean Viaud, and others ready now; 2-in., $4.00 per 100, $32.50 per 1000; 3-in., $5.00 per 100, $45.00 per 1000. Booking orders now for Nov., Dec. and Jan. shipments. These prices are for early orders only.

C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

GERANIUMS.

Rooted cuttings, all sold until January. Everything shipped via parcel post (special delivery) with bill for actual postage and a small charge for packing, unless otherwise ordered.

S. A. Nutt	$15.00 per 1000
Poitevine and Ricard	17.50 per 1000

ALBERT M. HERR, LANCASTER, PA.

GERANIUMS.

Ricard, 2-in.	**$2.00 per 100**
Buchner, 2-in.	**2.00 per 100**
Nutt, 2-in.	**2.00 per 100**
Poitevine, 2-in.	**2.00 per 100**
Viaud, 2-in.	**2.00 per 100**
Mixed, not labeled, 2-in.	**1.75 per 100**

E. Rawlings, Wholesale Grower, Allegany, N. Y.

CALIFORNIA SUNSHINE GERANIUMS.

We pay transportation.

All plants booked to December first. Big stock well rooted available at that date. Rooted cuttings, leading standard varieties.

$14.00 per 1000. Cash.

LOS ANGELES GERANIUM COMPANY,
1752 Garfield Place, Los Angeles, Cal.

20,000 extra strong 2-in. and 2½-in. S. A. Nutt, $3.00 per 100, $25.00 per 1000; 2-in Mme. Salleroi, $3.00 per 100; 2½-in. mixed, $2.75 per 100; 2-in.. Viaud, $3.00 per 100; R. C. S. A. Nutt, $1.75 per 100, $15.00 per 1000. All first class stuff.

Burre Bros., 950 W. Wilcox St., Peoria, Ill.

GERANIUMS, strong 2¼-in., $3.75 per 100; $35.00 per 1000, in the following varieties: Beauty, Poitevine, Buchner, Marquis de Castellane, S. A. Nutt, Mme. Barney, Alp. Ricard, Francis Perkins. Singles, L'Aube, Granville and Mrs. E. G. Hill.

THE McGREGOR BROS. CO ..SPRINGFIELD, O.

BUSINESS BRINGERS—
Review
Classified Advs.

GERANIUMS—Continued.

Strong 2-in. S. A. NUTT, MIXED GERANIUMS, ROSE GERANIUMS, MIXED IVY GERANIUMS, $2.50 per 100, $22.50 per 1000. Also Ricard, Jean Viaud, Hill, Ruby, Presilly and Jean Oberle, $3.00 per 100, $25.00 per 1000, 250 at 1000 rate. Cash with order.
JACOBS BROS., PEORIA, ILL.

ROOTED GERANIUM cuttings, strictly A-1 stock of the following superb bedders, S. A. Nutt, Gen. Grant (true variety), Mme. Buchner (best dbl. white), $1.50 per 100, $15.00 per 1000. Cash.
The W. T. Buckley Co., Springfield, Ill.

Geraniums, 2½-in. pots, fine plants ready to shift, single red, S. A. Nutt, Buchner, Ivy, Marquise de Montmort, Poitevine, Easter Greetings, $4.00 per 100.
La Crosse Floral Co., La Crosse, Wis.

25,000 Geraniums, 2½-in., Nutt, Poitevine, Ricard, Hill, La Favorite, $2.75 per 100, $25.00 per 1000.
G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

GERANIUMS.
ROOTED CUTTINGS.
All booked for Nov. and Dec.
PETER BROWN.
LANCASTER, PENNSYLVANIA.

A few hundred geraniums from 3½, 4 and 5-in. pots, Nutt, Ricard, Barney and white, will give lots of cuttings and will make fine 4 and 5-in. next spring. $4.00 per 100 while they last. A bargain. Harry M. Bills, Davenport, Ia.

Geraniums, Nutt, Queen of Fairy, Grant, Viaud and assorted, 2¼-in., strong, 3c each; $25.00 per 1000.
Pinehurst Gardens Co., Pleasant Hill, Mo.

Geraniums, about 500, mixed, out of 2½-in. pots, strong, healthy plants, $3.50 per 100, of standard varieties.
Joseph L. Hagermann, R. 1, Box 80, Peoria, Ill.

Geraniums, rooted cuttings, red, white and pink, $1.25 per 100, or special terms for the whole lot. Also asparagus ferns, $4.00, $5.00 and $8.00. E. P. Metz & Son, Odell, Ill.

Geraniums, 4-in., Nutt, Jean Viaud, Buchner, Grant and mixed, mostly in bud, at $8.00 per 100. Cash. Dumser Floral Co., Elgin, Ill.

Mme. Salleroi, strong rooted cuttings, $1.50 per 100, $12.00 per 1000.
Hartford City Floral Co., Hartford City, Ind.

Ivy geraniums, free blooming pink variety, 2-in., $3.50 per 100.
Mitchell & Quentin, St. Joseph, Mo.

Nutt, La Favorite, Jean Oberle, Hill, 3-in., $6.00 per 100. J. L. Johnson, DeKalb, Ill.

Rose geraniums, 2-in., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GLADIOLI.

MICHIGAN GROWN GLADIOLUS BULBS.
Clean, healthy young stock, now ready to ship.

Price per 1000.	1½-in. and up	1¼-in. and up 1½-in.
America, flesh pink	$17.00	$14.00
Attraction, crimson, white throat	20.00	16.50
Beulah, white, scarlet in throat	17.00	14.00
Columbia, scarlet, flaked purple	15.00	12.00
Crackerjack, rich dark red	12.00	9.00
Empress India, very rich dark red	25.00	20.00
Ida Van, flaming pink	20.00	17.00
Klondyke, yellow crimson throat	15.00	12.00
Meadowvale, white, pink in petals	17.00	14.00
Midnight, very dark red	15.00	12.00
Mrs. F. King, light scarlet	15.00	12.00
Niagara, light crocus yellow	30.00	25.00
Peace, white, violet on petals	.....	20.00
Pendleton, light pink	40.00	30.00
Pink Perfection, apple blossom pink	30.00	25.00
President Taft, delicate pink	15.00	12.00
Princepine, rich dark scarlet	20.00	17.00
Velvet King, dark scarlet	15.00	12.00
Victory, clear yellow	15.00	12.00
Willie Wigman, white flushed pink	25.00	20.00
War, deep blood red, very large	40.00	32.50
Supreme Mixed, contains most of the above and many others	15.00	12.00
Select Mixture, choice varieties	10.00	8.00

Planting stock and bulblets of all the above, also Augusta, Gov. Hanley, Halley, Independence, Kunderdi Glory, Dawn, Geo. Paul and Panama, 250 bulbs sold at the 1000 rate. To make storage room, will give 10 to 15 per cent off my list on planting stock up to 1-in. Write for prices and discount. Terms 3 per cent discount cash with order, 2 per cent ten days—30 days net. Orders from unknown correspondents must be accompanied with cash or satisfactory reference.
T. H. FULLER, Gladiolus Specialist,
649 Marshall Street, Battle Creek, Mich.

GLADIOLUS BULBS.
For planting in the greenhouses between carnation plants, or to follow chrysanthemums. The bulbs offered are all top size, 1½-in. and up.

America	$20.00	Augusta	$18.00
Chicago White	22.00	Halley	20.00
Mrs. King	18.00	Mrs. Pendleton	40.00
Schwaben	32.00	Panama	27.00
Niagara	35.00	Rochester White	30.00
Lily Lehman	40.00	Glory of Holland	35.00
Brenchleyensis	18.00		

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

GLADIOLUS BULBS.
I am booking orders for immediate or future delivery for strictly first class Massachusetts grown bulbs. For prices see my display ad in this issue.
JELLE ROOS,
Gladiolus Specialist, Box A, Milton, Mass.

GLADIOLUS BULBS.
American grown only, for forcing. True to name. 250 at 1000 rate. All orders direct from grower to customer. Planting sizes of all varieties, ½-in. to ¾-in., ¾-in. to 1-in.

Variety	Per 1000 1½ to 1¾-in.	Per 1000 1¼ to 1½-in.
America	$18.00	$16.00
Augusta	18.00	16.00
Baron Hulot	22.50	18.00
Brenchleyensis	18.00	16.00
Chicago White	25.00	18.00
Europa	50.00	35.00
Glory of Holland	25.00	
Halley	18.00	16.00
Lily Lehman	20.00	18.00
Mrs. Frank Pendleton	35.00	27.50
Mrs. Francis King	18.00	16.00
Niagara	32.50	25.00
Panama	25.00	20.00
Peace	30.00	25.00
Pink Beauty	18.00	16.00
Schwaben	27.00	22.50
War	40.00	35.00
Myrtle	65.00	48.00

G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

GLADIOLI BULBS.

½-in. and under.	Per 1000
America	$2.50
Sulphur Queen	3.50
Mrs. F. King	2.50
Baron Hulot	3.50
Peace	6.00
Halley	3.50

Cash with order.
A. Walker, Gladiolus Grower, Forestport, N. Y.

Send us your list of requirements. We are ready to quote you on all leading varieties in large quantities. Samples will be sent on request. Those who placed their gladioli orders last spring with J. J. Grullemans & Sons, of Lisse, Holland, will receive their bulbs from this company, as shipping from Holland will be almost impossible this fall.
The Grullemans Co., Avon-on-Lake, Ohio.

ELM HILL GLADIOLI.
Have harvested a big stock of clean, well-grown bulbs. Have our BIG 4: EVELYN KIRTLAND, HERADA, GRETCHEN ZANG and BERTREX, we hope in sufficient quantity to meet the demand. Also the leading standard sorts. Get our prices.
Austin Coleman Co., Wayland, O.

GLADIOLI.
All leading commercial varieties of gladioli offered at attractive prices. I am most extensive grower in Pacific Northwest. Price list promptly on application. Planting stock and bulblets also offered. W. L. Crissey, R. F. D. 1, Boring, Ore.

GLADIOLUS BULBS.
We are now booking orders for the following bulbs: America, Francis King, Augusta, Panama, Golden King, Baron Hulot, Peace and mixed bulbs. Get our prices.
Currier Bulb Co., Santa Cruz, Cal.

Our wholesale list of leading varieties of gladioli, including our 1918 novelty, GENERAL PERSHING, is now ready for distribution. Correspondence solicited.
W. E. Kirchoff Co., Pembroke, N. Y.

Gladiolus, America and Mrs. Francis King, 1st size, $14.00 per 1000, 2nd size, $10.00 per 1000, sound, well cured, vigorous bulbs for high class florist trade. John R. Walsh, 502 California St., San Francisco, Cal.

My surplus stock of gladioli at bargain prices for cash, fall delivery, all the leading sorts and all sizes.
Robt. Mehlmann, Oshkosh, Wis.

Gladioli, America, F. King, Pendleton, and Mary Fennell in all sizes to bulblets. Cheap for cash. Get my prices and save money.
P. O. Coblentz, New Madison, Ohio.

Gladioli, very best varieties, 1½-in. and up, in all varieties, best Long Island grown. Prices on application.
Roman J. Irwin, 108 W. 28th St., New York City.

BARGAINS IN BULBS.
Sulphur King, Lily Lehman, Peace and other leading sorts. Write for prices.
J. G. BURROWS, ONSET, MASS.

Iowa grown gladioli of finest quality. Low prices for Nov. delivery. Send for my wholesale list.
GEO. S. WOODRUFF, INDEPENDENCE, IA.

Gladioli, all leading varieties, planting stock and bulblets. Send for list.
John B. Humphrey, R. D. No. 3, Logan, O.

Wanted—Planting stock, ⅝ up, of Pendleton and Mrs. Watt. Send samples and lowest price.
Los Robles, Santa Cruz, Cal.

Gladioli, America and King, No. 1, $15.00 per 1000; also Pendleton, War and Peace, at $4.00 per 100. L. F. Dintelmann, Belleville, Ill.

America, 1½-in. up; $16.00 per 1000. Cash with order.
G. B. Babcock, R. 79, Jamestown, N. Y.

Choice first and second size America and Mrs. King. Write for prices.
W. R. Strausser, Wayland, O.

America, Halley, small stock under ½-in., $4.00 per 1000. C. H. Ketcham, So. Haven, Mich.

America, 1½-in. up, $16.00 per 1000. Cash, please. W. P. Long, West Grove, Pa.

BUSINESS BRINGERS—
Review
Classified Advs.

GYPSOPHILAS.

Gypsophila paniculata, field grown, $5.00 per 100.
W. C. SMITH WHOLESALE FLORAL CO.,
1316 Pine St., St. Louis, Mo.

HARDY PLANTS.

HARDY PLANTS.
Strong field grown plants, 2 years old. Aquilegia hybrids, achillea The Pearl, alyssum saxatile, anthemis Kelwayi, astilbe japonica and Davidii, baptisia australis, boltonia asteroides and latisquama nana, campanula media, chrysanthemum maximum, coreopsis lanceolata, delphinium chinensis, dianthus barbatus and plumarius, funkia media variegata, hibiscus moscheutos and Crimson Eye, iris germanica and orientallis, lychnis chalcedonica, pentstemon in named varieties, rudbeckia purpurea, $5.50 per 100; $50.00 per 1000. Send for trade list.
PALISADES NURSERIES, INC.,
SPARKHILL, NEW YORK

ASTERS (hardy alpine), the best and most profitable cut flower for florists; they bloom from the middle of September to mid-October, and sell like hot cakes. I have 27 choice varieties in all shades of pink, white, and blue. Strong divisions that will bloom good the first year in named varieties. $10.00 per 100, in good mixture, $6.00 per 100, $50.00 per 1000. Also coreopsis, gaillardia, perennial flax, pyrethrum uliginosum, boltonia, white and pink, iris in all shades. All at $4.00 per 100, $25.00 per 1000. H. J. Stockmans, 1035 N. Waller Ave., Chicago, Ill.

Send for our wholesale price list of delphiniums, canterbury bells, daisies, coreopsis, phlox, and many other kinds of hardy plants for fall planting or winter forcing.
WILLIAM TOOLE & SON,
Hardy Plant and Pansy Farm,
BARABOO, WISCONSIN.

HARDY PLANTS.
Extra strong plants, heucheras, tritomas, geum, anchusas, saxifraga, helianthus and others at low prices. Now is ideal planting season for best efforts.
W. L. Crissey, R. F. D. 1, Boring, Ore.

Hardy perennials, hollyhocks, double, in colors, gaillardias, columbine, sweet williams, foxgloves, Shasta daisies, hardy pinks, hardy phlox, coreopsis, strong seedlings, 50c per 100, $3.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

HELIANTHEMUMS.

HELIANTHEMUMS.
Strong field or pot-grown plants, Mutabile, Croceum and dbl. Orange, $5.50 per 100, $50.00 per 1000.
PALISADES NURSERIES, INC.,
SPARKHILL, NEW YORK

HELIOTROPES.

HELIOTROPE, strong 2¼-in. pots, 50c per doz., $3.50 per 100; Centefleur, Flo. Nightingdale, Mme. de Blonay, Czarina.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

HEMEROCALLIS.

HEMEROCALLIS.
Strong divisions, Flava, Kwanso fl. pl. Orangeman, Thunbergii, Florham, Apricot, etc., $4.00 per 100, $35.00 per 1000.
PALISADES NURSERIES,
SPARKHILL, NEW YORK

HYDRANGEAS.

Pot-grown hydrangeas, 1-yr. old, out of pots, varieties as Mme. Riveraine, Gen. de Vibraye, Radiant, Bouquet Rose, Avalanche, Mme. Truffault, Mme. Mouillere, Souvenir de Chautard, Lilie Mouillere.

4 flowering branches	$20.00 per 100
5- 6 flowering branches	30.00 per 100
7-10 flowering branches	40.00 per 100
10-12 flowering branches	50.00 per 100
13-15 flowering branches	75.00 per 100

Terms—Cash with order. Packing charges of 5 per cent of value of order will be added.
ANTON SCHULTHEIS,
316 19TH ST., COLLEGE POINT, L. I., N. Y.

French hydrangeas, Radiant, Bouquet Rose, Mme. Mouillere, Vibraye and others.

7-inch	50c each
6-inch	35c each
5-inch	25c each
4-inch	15c each
3-inch	8c each
2¼-inch	5c each

A. Colle, Doylestown, Pa.

LA PERLE, pot grown, 5-in., 25c; 6-in., 35c.
MME. E. MOUILLERE, pot grown, 5-in., 25c; 6-in., 35c; 7-in., 50c; 8-in., 75c.
OTAKSA, pot grown, 5-in., 25c.
OTAKSA, from field, for 5-in. pots, 20c.
J. L. SCHILLER, TOLEDO, O.

Hydrangea Otaksa, 4-in., 15c; plant with 2 to 7 shoots, 25c; 7 to 9, 35c; 11 to 14, 55c; 14 to 18, 65c; larger, $1.00 to $5.00. Cash.
Port Allegany Greenhouse, Port Allegany, Pa.

Hydrangea Otaksa, field grown, good healthy, short stock, 7 to 9 shoots, $35.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

IRISES.

JAPAN IRIS.
Plant now. A choice collection of 15 fine named varieties. Write for prices.
H. G. Norton, Perry, Ohio.

ALBUM OF DESIGNS, 75c per copy, prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

IRIS.

Iris, 12 ea. of 8 var., $2.00; 50 ea., $5.00. Siberian, blue.....$2.00 per 100
AMON HEIGHTS NURSERIES, Camden, N. J.

IVIES.

Parlor ivy from 2¼-in., $2.50 per 100. Rooted cuttings, $1.25 per 100.
Muskogee Shrubbery Garden, Muskogee, Okla.

English ivy, strong field-grown, 2 to 4 branches, 12 to 24 in. long, $3.00 per 100. Cash, please.
W. P. Long, West Grove, Pa.

Ivy, 4-in., good strong plants with 30 to 36-in. vines, $12.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

English ivy, 4-in. pots, 2 to 3 shoots, $12.00 per 100. Schleif, 5655 Ravenswood Ave., Chicago.

BUSINESS BRINGERS—
REVIEW CLASSIFIED AD

LANTANAS.

LANTANAS, in the five best bedding varieties, including weeping lantana, $4.00 per 100.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

NARCISSI.

HAVE 1000! 1⅛ to 1½ Emperor narcissi, selects, for $15.00. Cash. Quick.
Central Seed & Bulb Co., Benton Harbor, Mich.

NURSERY STOCK.

WHOLESALE TRADE LIST
ONARGA NURSERY COMPANY
NOW READY.
Thousands of choice trees, shrubs, roses and perennials.
Our new packing plant enables us to give you prompt service.
Remember, we are the largest growers in the central states.
Special prices on car load lots.

	100	1000
Barberry Thunbergii, 18-24 in.	$ 8.00	$ 70.00
Cornus Sibirica, 2-3 ft.	8.00	75.00
Forsythia, 2-3 ft.	7.00	50.00
Hydrangea, 2-3 ft.	12.00	100.00
Honeysuckle bush, 2-3 ft.	8.00	60.00
Philadelphus, 2-3 ft.	8.00	50.00
Snowberry, white, 2-3 ft.	10.00	70.00
Spiraea Van Houttei, 2-3 ft.	8.00	75.00

Can furnish shrubs in large or small grades. Send for a copy of our HOME BEAUTIFYING FOLDER. Free for the asking.
ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

Over 200,000 strictly hardy Amoor River Privet North, our specialty. This hardy strain of privet grown in our nurseries in central Illinois for eighteen years, has not winter killed. Peonies and iris in the choicest leading varieties; also a collection of the very choicest leading varieties of hardy ornamentals, spiraeas, Jap. barberry, Persian lilac, etc. Write for our wholesale trade list.
LA SALLE CO. NURSERY, LA SALLE, ILL.

20 Peach trees, 2½-ft. Elberta, Hale, Heath's and Capt. Ede, $2.00.
L. F. Dintelmann, Belleville, Ill.

A fine lot of catalpa Bungei, Lilacs, Spiraea Van Houttei and Hydranea P. G.; write for prices. Henry G. Norton, Perry, Ohio.

ORCHIDS.

See our display ad, this issue.
Miami Floral Co., P. O. Box 225, Dayton, O.

PALMS ETC.

KENTIAS ARE SCARCE.
And every florist who has facilities should grow on as many as possible.
Kentia Belmoreana, 2¼ inch, $1.25 per doz.
Kentia Forsteriana, 2¼-inch, 1.25 per doz.
Kentia Forsteriana, 5-inch, made up, $9.00 per doz.
We also have 20,000 small Kentias. Get our prices on large quantities.
Geo. Wittbold Co., 737 Buckingham Pl., Chicago.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

PANDANUS VEITCHII—from open for
3-in. pots.....$ 6.00 per 100
4-in. pots..... 8.00 per 100
6-in. pots..... 12.00 per 100
Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

Palms, large Lantania and Pandanus Veitchii, suitable for large halls and hotel decorating, from 10 to 15-in. pots and tubs, $10.00 each. Pandanus Veitchii, well colored, 6-in. pots, $1.00 each, large plants, $2.00 to $5.00 each.
Henry Smith, Grand Rapids, Mich.

Kentia Belmoreana, out of 2¼-in. pots, with 4 and 5 leaves, good value, $15.00 per 100. Cash with order please. J. H. Fiesser, Hamilton Ave., North Bergen, N. J.

6 Kentia Belmoreana, 10 to 12 ft. high, 6 to 7 leaves, $25.00 each.
Carl Hagenburger, W. Mentor, O.

PANSIES.

Pansy plants of my largest flowering mixtures of show varieties, unsurpassed quality, good size stocky plants (July sown), $3.00 per 1000; same size plants in white, light blue and yellow, $3.00 per 1000, 500 at 1000 rate.
Gustav Pitzonka, Pansy Farm, Bristol, Pa.

We have as fine a lot of pansies as we ever had, strong and well rooted, and are shipping by parcel post prepaid as it is much better. I ship insured so there is no chance for you to lose. Our prices are net. We pay all charges and give you as good plants as you get anywhere. The parent of these plants had thousands of blooms 3 in. across. Steele's Greenhouse Special, at $4.50 per 1000; Ozark Mammoth Strain, at $4.00 per 1000; Steele's Private Strain, $4.00 per 1000. Compare these prices and you will find they are as cheap as others are selling Trimardeau. You don't run any risk; if the postoffice does not deliver the goods in good shape notify me and you can get your money back, as I let the postoffice do my worrying.
These terms only when a postoffice money order accompanies your order. We have 500,000 of these plants, so if you will need any for spring, order this month, as these prices are only for November.
Ozark Pansy Gardens, West Plains, Mo.

PANSIES.

Brown's Giant,
Prize pansy plants,
mixed colors,
$3.50 per 1000.

Cash with order.

PETER BROWN, LANCASTER, PA.

PANSY PLANTS.
Steele's Private Stock.....$4.00 per 1000
Giant flowering ..... 3.00 per 1000
These are strong, stocky plants, Aug. sown; good packing. Cash with order.
C. C. Breece, R. D. 7, Delaware, O.

Pansy plants for greenhouse planting, extra large, strong transplanted plants in bloom, "Superb strain," $1.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Pansies, Giant Trimardeau, assorted colors, per 1000, $3.00; 5000, $12.50. Steele's Mastadon mixed, per 1000, $3.50; 10,000, $30.00.
Edward W. Schuster, Crookston, Minn.

PANSY PLANTS from our own Florist Prize Mixture seed. This is extra fine, $3.50 per 1000, $15.00 per 5000. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Pansy plants, of our well known strain, none better, extra large flowering and fancy colors, strong, stocky plants, 50c per 100, $3.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Pansy plants, our own Prize mixture, no better in cultivation, $3.50 per 1000.
Evenden Bros. Co., Williamsport, Pa.

PELARGONIUMS.

PELARGONIUMS, 3 BEST EASTER GREETING VARIETIES.
Lucy Becker,
Swabian Maid,
Wurtembergia,
Easter Greeting,
Excellent stock, 2¼-in., $8.00 per 100.
ROMAN J. IRWIN,
108 W. 28th St., New York, N. Y.

PELARGONIUMS.
2½-in. plants,
Easter Greeting and the best of the other varieties,
$10.00 per 100, $90.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
325 BULLETIN BLDG., PHILADELPHIA, PA.

Pelargoniums, standard varieties, such as Mrs. Sandiford, Mme. Thibaut, Emmanuel Lias Linda, Crimson King, Herzog, Countess, and 50 other varieties; 3, 3½ and 4-in., cut-back plants, nicely started, 8c, 10c and 12c. If you want plants as big as azaleas for spring sales, these will make them. Cash, please.
J. Sylvester, Oconto, Wis.

ORDER PELARGONIUMS TODAY.
For November delivery.
Easter Greeting, Wurtembergia, Swabian Maid, German Glory, Wolfgang Goethe, Prince Bismarck, extra strong, 2-in., $8.00 per 100; Mrs. Layal, $6.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Pelargoniums: 3500 2¼-in., Easter Greeting and 750 2¼-in. Wurtembergia, all extra fine stock, ready for shipment Nov. 15 at $8.00 per 100. Stock free of white fly and will make you big money. Cash with order.
C. L. Humphrey, Zanesville, Ohio.

Pelargoniums, Gardener's Joy, Wurtembergia, Becker, Thomas Caird, Zeppelin, Rose Queen, Eastern Star, etc., $8.00 per 100, from 2½-in. See cyclamen, begonia, calla and fern ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

PELARGONIUMS, strong A No. 1 stock, free of white fly, Swabian Maid, Wurtembergia, Lucy Becker, 2-in., $8.00 per 100; Easter Greeting, 3-in., $12.00. Hartford City Floral Co., Pelargonium Specialists, Hartford City, Ind.

Pelargoniums, about 700 dandy 2½-in. Wurtembergia, $6.00 per 100. This variety holds blooms better than Easter Greeting.
Cash, please. These will make dollar plants for Easter. Heinl & Weber, Terre Haute, Ind.

PELARGONIUMS, EASTER GREETING, WURTEMBERGIA, SWABIAN MAID, mixed, fine, strong stock, $7.00 per 100. Cash with order.
JACOBS BROS., Peoria, Ill.

Pelargonium, Easter Greeting, 2½-in., ready for 4-in., 7c; rooted cuttings, 6c. These plants are in A-1 condition and guaranteed to be as good as any on the market. Cash with order.
Felix Kramer, Blaine St., Niles, O.

Pelargoniums, 5 best Easter Greeting, mixed, out of 2½-in. pots, strong, healthy plants, about 700, 7c each.
Joseph L. Hagemann, R. 1, Box 80, Peoria, Ill.

PELARGONIUMS.
Easter Greeting, 2-in., good, clean stock, well grown, 7c. Cash.
Kemble Floral Co., Oelwein, Iowa.

Pelargoniums, good 2¼-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $8.00 per 100. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

PEONIES.

Peonies, large 3-yr. undivided clumps, Duchesse de Nemours, large, creamy white, especially fine. The leading white peony for cut flowers, bearing nearly twice as many flowers as any white in cultivation. Also valuable garden variety. I am confident you will be pleased with this select stock, 50c each by 100 or 1000.
Martin Kohankie, Painesville, O.

Peonies, 6-yr. undivided clumps to clear the ground, 40 Duch de Nemours; 25 Festiva maxima; 15 Canary; 25 Lady Bramwell; 10 Silvery rose pink; 9 Ed. Andre; 20 Officinalis rubra pl. and a few others, 50c each. E. Haentze, Sr., 560 So. Park Ave., Fond du Lac, Wis.

Cash bargain assortment, 5 best commercial cut flower varieties, Festiva maxima included, 6½c each; 10 of each assorted, $3.00; 3 to 5-eye clumps, $6.00 assorted. E. F. Stabelfeldt, R. 1, Box 167, Wauwatosa, Wis., successor to H. W. Koerner, the well-known bulb grower.

PEONIES.
Our fall list is ready. Ask for it.
JACKSON & PERKINS COMPANY,
Growers of "The Preferred Stock."
Newark, New York State.

PEONIES.
30 acres devoted to this wonderful flower. Write for prices.
GILBERT H. WILD, SARCOXIE, MO.

Peonies, white, pink and red, 3 to 5 eyes, strong divisions, 10c each. Cash, please.
H. G. Norton, Perry, Ohio.

See our display ad, this issue.
Miami Floral Co., P. O. Box 225, Dayton, O.

Choice peonies, bargain list. Prompt shipment. Neosho Nurseries, Box F, Neosho, Mo.

Peony roots that must be moved. Good stock, cheap for cash. Edwin H. Riehl, Alton, Ill.

PEONIES: Quality guaranteed to please YOU.
Harmel Peony Co., Berlin, Md.

Peonies, send for our list today.
C. Betscher, Dover, O.

Peonies, well grown, prices reasonable.
Wild Bros. Nursery Co., Sarcoxie, Mo.

PHLOXES.

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

POINSETTIAS.

POINSETTIAS

EXTRA FINE, STURDY PLANTS!

	100
4-in.	$20.00
5-in.	30.00

BUY THE BEST! IT PAYS!!
M. C. GUNTERBERG,
Wholesale Florist,
159 N. Wabash Ave., Chicago, Ill.
Phones, Central 3067, Randolph 6800-1-2.

POINSETTIAS.
True Christmas Red, 2½-in., $6.00 per 100, $50.00 per 1000. Terms cash.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Poinsettias, 200 good, strong, 2-in. plants, $5.00 per 100. Cash. Ullrich Floral Co., Tiffin, O.

For high class poinsettia blooms, see display ad this issue. A. ECKE, Los Angeles, Cal.

PRIMULAS.

PRIMULA.
2½-inch.

	100	1000
Obconica Rosea, Gigantea and Apple Blossom, the finest strain on the market	$ 5.00	$45.00
Obconica, 4-in.	15.00	.....
Chinensis, 4-in.	15.00	.....
Malacoides Townsendi, 2¼-in.	6.00	50.00

C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

PRIMULAS.
Primula obconica in assorted colors, extra fine stock, ready to shift.
If you want plants for Thanksgiving and Christmas you can be proud of, order some of these plants now.
In bud and bloom.
4-inch .....$15.00 per 100
5-inch ..... 25.00 per 100
Cash with order.
The above prices include packing.
R. S. McMURRAY,
Bellefontaine, Ohio.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

PRIMULAS—Continued.

Primulas with a reputation, now ready.
Obconica, true Silver Dollar strain. Appleblossom, Rosea and Kermesina, and other varieties.
From 2¼-in. pots, $5.00 per 100, $45.00 per 1000.
Kewensis, yellow, 2¼-in., $5.00 per 100.
HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

ENGLISH PRIMROSES.
Are you wondering what to fill your houses with after the early mums are cut? Why not plant English primroses? They don't require much heat and are certain to prove a profitable investment. Superb as pot plants or for cutting. Field grown clumps, $8.00 per 100, $75.00 per 1000.
CHARLES H. TOTTY COMPANY,
MADISON, NEW JERSEY.

Primula obconica, gigantea, 3-in., ready for 4-in., $4.50 per 100; 200 for $8.00. Chinese primroses, 3½-in., ready for 5-in., $8.00 per 100. All the above are imported strain of mixed colors, including Xmas red.
Chas. Whitton, York & Gray Ave., Utica, N. Y.

Primula obconica, gigantea, best strain, all colors, $5.00 per 100, $45.00 per 1000. Primula Chinensis, 3-in., giant flowering, $8.00 per 100; 4-in., $12.00 per 100. Primula malacoides, $3.50 per 100, $30.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Primula malacoides, 2¼-in., 3-in. and 4-in., $3.50, $7.00 and $15.00 per 100. Extra strong, ready for shift. Cash.
Humm & Shepherd, Oberlin, O.

Primula malacoides rosea, fine plants from 2¼-in. pots, $3.50 per 100; plants from 3-in. pots, $5.00 per 100.
Fred H. Lemon & Co., Richmond, Ind.

MALACOIDES.
2¼-in., good stock, $4.50 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Primula obconica, 5 different colors, good strong plants, out of 3-in. pots, $10.00 per 100; $75.00 per 1000. Cash with orders.
J. H. Fiesser, North Bergen, N. J.

Primula obconica, Miller's Giant, 3-in., $5.00 per 100; malacoides, 3-in., $5.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

300 Primula malacoides, 2½-in., fine stock, ready for shift, $4.00 per 100. Cash with order. Parkside Greenhouses, 1457 E. 70th St., Chicago.

Primula malacoides, lilacina, strong plants, 2½-in., $4.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Primula obconica, in mixed colors only, grandiflora, gigantea and magnifica in mixture, 2-in., $5.00 per 100. N. O. Caswell, Delavan, Ill.

Primula malacoides, strong, bushy plants, ready for shift, 2-in., $3.00 per 100. Cash.
Valley View Gardens, Tiffin, Ohio.

Primula, obconica, giganteum, large 4-in., mostly rose and red, in bud or bloom, $8.00 per 100.
Edw. Whitton, York & Walnut Sts., Utica, N. Y.

Primula obconica, fine stock, ready to shift, mammoth flowering, 4-in., $8.00 per 100. Samuel Whitton, 1022 Churchill Ave., Utica, N. Y.

Primula obconica grandiflora, and Giant mixed, extra fine plants, 2-in., $4.00 per 100, $35.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Primula obconica, fine strain, strong, 3-in. plants, ready for shift, $8.00 per 100.
Wagner's Greenhouses, Tiffin, O.

Chinese and obconicas, 4-in. in bud, $12.00 per 100. M. S. Etter, Shiremanstown, Pa.

Primroses, malacoides, 2¼-in. pots, fine plants, $4.00 per 100. Henry Smith, Grand Rapids, Mich.

PRIVET.

CALIFORNIA PRIVET.
All 2-yr. old, strong, well finished plants.

	100	1000
12-18 in., branched	$1.50	$10.00
18-24 in., 3 or more strong branches.	2.00	15.00
2-3 ft. (fine) 4 or more strong branches	2.50	20.00
2½-3 ft. (strong), 6 or more strong branches	3.50	27.50
3-4 ft., selected, extra heavy	4.00	.....

AMOOR RIVER NORTH.

18-24 inch.	3.00	25.00
2-3 ft., strong	4.00	30.00
3-4 ft., extra	5.00	.....

All packed first class, free of charge.
Chas. Black, Hightstown, N. J.

AMOOR RIVER NORTH HARDY PRIVET.

	100	1000
15-18 in., 5 branches up	$3.00	$25.00
18-24 in., 5 branches up	3.50	30.00
2-3 ft., 5 branches up	4.00	35.00

Send for trade list of our complete line of shrubbery and hedge plants.
Southside Nurseries, Chester, Va.

AMOOR RIVER NORTH PRIVET.

	100	1000
12-18 in., heavy	$3.00	$25.00
18-24 in., heavy	5.00	40.00
2-3 ft., heavy	6.00	50.00
3-4 ft., heavy	8.00	75.00

Regals privet and Ibota privet in 1000 lots.
ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Over 200,000 strictly hardy Amoor River Privet North, strong, bushy plants. This hardy strain of privet, grown in our nurseries in central Illinois for eighteen years, does not winter kill. Special quotations on large lots; also a list of the choicest leading varieties in ornamentals. Write today for our wholesale trade list.
LA SALLE CO. NURSERY, LA SALLE, ILL.

PYRETHRUMS.

300 Pyrethrums, double white, 2½-in., fine stock, ready for shift, $4.00 per 100. Cash with order. Parkside Greenhouses, 1457 E. 70th St., Chicago, Ill.

ROSES.

ROSES.
ORDER NOW AND PLAY SAFE!!!
Flowers will bring a big price this winter.
BE PREPARED!!

	100	1000
2½-in. Killarney Brilliant	$ 7.50	$ 70.00
2½-in. Sunburst	7.50	70.00
2½-in. Richmond	7.50	70.00
2½-in. Milady	7.50	70.00
2½-in. Champ Weiland	7.50	70.00
2½-in. White Killarney	7.50	70.00
2½-in. Pink Killarney	6.00	55.00
2½-in. Mrs. Geo. Elger	6.00	55.00
2½-in. Baby Doll	6.00	55.00
3 -in. Milady	10.00	90.00
3½-in. Richmond	11.00	105.00
2½-in. Aaron Ward	7.50	70.00
3½-in. Aaron Ward	12.00	115.00
3½-in. Killarney Brilliant	12.00	115.00
3½-in. White Killarney	12.00	115.00
3½-in. Milady	12.00	115.00
3½-in. Ophelia	12.00	115.00
3½-in. Sunburst	12.00	115.00
Sturdy Ophelia plants, fine growth	17.00	....
Sturdy Pink Killarney, fine growth	17.00	....

THE BEST PLANTS THAT MONEY CAN BUY!!!
Fill up your empty benches with bench plants and reap extra profits.
BENCH PLANTS.

	100	1000
American Beauty	$12.00	$ 110.00
Ophelia	12.00	100.00
Killarney Brilliant	12.00	100.00
Champ Weiland	12.00	100.00
Sunburst	12.00	100.00
Richmond	12.00	100.00
White Killarney	12.00	100.00
Pink Killarney	12.00	100.00

FINE RESTED ROSE PLANTS.

Russell	$15.00	$140.00
Ward, grafted stock	12.00	110.00
Old Gold, grafted stock	12.00	110.00
Cecil Brunner, grafted stock	10.00	100.00
White Killarney, grafted stock	10.00	100.00
Killarney Brilliant, grafted stock	12.00	110.00

We ship only strong, healthy plants!!
The above plants offered subject to prior sale.
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
L. D. Phones, Central 3067.
Randolph 6800.

EXCELLENT BENCH PLANTS
OF MRS. GEO. SHAWYER
AND OPHELIA.
$7.00 PER 100, $60.00 PER 1000.
READY FOR SHIPMENT
JANUARY 1ST.
ALBERT F. AMLING CO.,
MAYWOOD, ILLINOIS.

BEES' WELSH GROWN ROSES.
The necessity for reducing output of roses, etc., in order to increase National Food Production, renders it impracticable and unnecessary to advertise as largely as usual. Regular buyers have had a printed offer sent to them; there are a few copies still available for applicants. Please let us have your orders and applications early, so that we may have ample time to give you prompt delivery. Thank you!
BEES, Ltd.,
175-181 Mill St., Liverpool, Eng.

HEAVY 2-YR. BENCH ROSES.

	Per 100	Per 1000
American Beauty	$12.00	$110.00
Shawyer	7.00	55.00
Ophelia	7.50	65.00
Milady	6.50	60.00

Now ready. Ask us for prices on any variety known, any quantity. See our gladiolus and fern ads.
G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

ROSES.
Good 2-yr. old bench plants,
Hadley and Shawyer,
$70.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
325 BULLETIN BLDG., PHILADELPHIA, PA.

2½-IN. ROSE PLANTS.

	100	1000
White Killarney	$4.00	$35.00
Sunburst	5.00	45.00
Mrs. Geo. Elger	4.00	
American Beauty bench plants	12.00	110.00

WIETOR BROS.,
80 E. Randolph St., Chicago, Ill.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

BENCH ROSES.
SPEAK QUICK.

	100	1000
2000 Shawyer (now ready)	$7.00	$55.00
5000 Ophelia (now ready)	7.50	65.00

AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

Roses: 60 Geo. Elger, 90 Perle des Jardins, 18 W. Killarney and 7 Bridesmaid, out of 3-in., strong, healthy plants at $6.00 per 100. Cash.
Ulrich Floral Co., Tiffin, O.

ROSES, strong 2-year, for forcing and bedding out. Prices and varieties on application. These are excellent plants. ROSEMONT GARDENS, 116 Dexter Ave., Montgomery, Ala.

ROSES
See our display ad, this issue.
Miami Floral Co., P. O. Box 225, Dayton, O.

Field grown, 2-year-old, hardy, own root stock. See display ad Oct. 3rd issue.
Western Rose Co., Pasadena, Calif.

Extra fine 2-yr. field grown roses. List free.
W. H. Salter, Rochester, N. Y.

New and standard roses for all uses. Get list.
Leedle Co., Expert Rose Growers, Springfield, O.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

RUBBERS.

Rubber plants of our own propagation, all A No. 1 stock, 4-in. pots, 10—14-in. high, 25c each; 5-in. pots, 15—20-in. high, 50c each. Packing at cost. Cash or reference.
Elitch Gardens Co., Denver, Colo.

3 fine rubbers, out of 12-in. pots, full of cuttings, room wanted, $8.00. Plants ready for 5-in., perfect, 25c. Cash.
Heldreich, Chattahoochee, Ga.

Rubber plants, 12 to 15-inch., out of 4-in. pots; $20.00 per 100. Washingtonia Robusta, 2-in., ready for a shift, 5c. F. Ziegeler, Jr., Soniat and Saratoga, New Orleans, La.

SALVIAS.

SALVIA (AMERICA), king of all salvias, extra strong rooted cuttings, $1.60 per 100 by mail, $12.50 per 1000 by express. Cash.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

Salvia, 2½-in. pots, fine plants, ready to shift, $3.50 per 100.
La Crosse Floral Co., La Crosse, Wis.

SEDUMS.

SEDUMS.
Strong clumps of 4-in. pots, Spectabile, Brilliant, Atropurpureum, Oppositifolium, etc., $5.00 per 100, $45.00 per 1000.
PALISADES NURSERIES, INC.,
SPARKHILL, NEW YORK.

SEEDS.

HEADQUARTERS FOR
ZVOLANEK'S WINTER ORCHID FLOWERING
SWEET PEA SEED.
ALL VARIETIES.
WRITE FOR COMPLETE LIST
AND
SPECIAL ASSORTMENT OFFERS.
A. L. RANDALL CO.,
WABASH AVE. AT LAKE ST., CHICAGO

JUST ARRIVED
WINTER-FLOWERING SWEET PEAS
NEW ZEALAND GROWN
The Large-Flowering Waved or Spencer Type
We have been very fortunate to secure the entire crop of one of the best growers in New Zealand. New Zealand grown seed has always produced the earliest and best blooms, and seed started in August will produce flowers from Thanksgiving until March; requiring a low temperature, these make an ideal crop for the florist this year.
SCARLET—Always a good seller.
FINEST MIXTURE—All the best colors.
PINK AND WHITE—Blanche Ferry type.
YARRAWA (true)—Bright rose pink with light wings.
Write for further particulars.
JULIUS ROEHRS COMPANY
RUTHERFORD NEW JERSEY

BALL'S COLUMBIA
SWEET PEA SEED.
The new pink and white sweet pea Columbia will average about 12% more flowers than other varieties, and produces four blooms to the stem with the greatest regularity.
1 oz., $5.00 ¼ lb., $18.00. ½ lb., $30.00. 1 lb., $50.00.
Sold exclusively by
A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago.

SWEET PEA SEED.
We offer for immediate delivery Zvolanek's complete list of the best standard varieties. Also his latest tested novelties.
Send us a list of your wants.
S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CYCLAMEN SEED.

Produced from the finest selected plants, by one who has grown seeds for many years and knows how.

	1000		1000
Salmon	$12.50	White and Pink Eye	$11.00
Red, bright	12.50	Pink	11.00
Red	12.50	Crimson	11.00
Rose	11.00	Rococo	15.00
White	11.00		

AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

ASPARAGUS PLUMOSUS NANUS SEED.

Northern greenhouse grown, guaranteed the genuine nanus and true to type.

Per 1,000 seeds.....$ 3.50
Per 10,000 seeds..... 30.00

Special price in larger quantities.

ASPARAGUS SPRENGERI SEED.

Per 1,000 seeds.....$ 1.50
Per 10,000 seeds..... 12.50

S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus Plumosus Nanus Seed.
Our Own Growing—XXX Quality.

Per 1,000 seeds.....$3.50 per 1000
Per 10,000 seeds..... 3.00 per 1000
Per 25,000 seeds..... 2.75 per 1000

Pittsburgh Cut Flower Company,
116-118 Seventh St., Pittsburgh, Pa.

ASPARAGUS PLUMOSUS NANUS. New crop seed, lath-house grown. Satisfaction guaranteed, $1.25 per 1000 seeds, 5000 seeds, $5.00, postpaid. Sprengeri, 75c per 1000. J. R. Walsh, 502 California St., San Francisco, Cal.

CYCLAMEN, extra fine.

Write us for list of Zvolanek's sweet pea seed. See display ad for pansy and mignonette. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

100,000 Seeds, asparagus plumosus, lath house grown, fresh stock, for quick sale, $1.00 per 1000, postpaid. Cash with order. H. H. Gray, Box No. 959, West Palm Beach, Florida.

ASPARAGUS SPRENGERI SEED.

Per 1000 seeds..... .75

H. N. GAGE CO., INC.
MONTEBELLO, CALIFORNIA.

SMILAX.

Smilax, 2-in. bushy plants, $2.00 per 100; $18.00 per 1000. Cash.
Harglerode Bros., Shippensburg, Pa.

Smilax, 2-in., fine stock, $2.00 per 100. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

Smilax, 2¼-in., $2.50 per 100; $20.00 per 1000.
Addems, Morgan & Co., Paxton, Ill.

Smilax, 2½-in., $3.00 per 100.
Poehlmann Bros. Co., Morton Grove, Ill.

SNAPDRAGONS.

SNAPDRAGONS, 2½-INCH.

	100	1000
Enchantress, one of the best	$6.00	$50.00
Bronze Beauty	6.00	50.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Nelrose	6.00	50.00
Ramsburg's Silver Pink	6.00	50.00
Keystone	6.00	50.00

C. U. LIGGIT,
Wholesale Plantsman,
325 BULLETIN BLDG., PHILADELPHIA, PA.

Snapdragon, 2¼-in., clean, healthy, free from rust.

	100	1000
Keystone	$5.00	$45.00
Nelrose	5.00	45.00
Ramsburg's Silver Pink	5.00	45.00
Buxton's Silver Pink	5.00	45.00
Phelps' White	5.00	45.00
Giant Yellow	5.00	45.00
Bronze Beauty	5.00	45.00
Enchantress Pink	5.00	45.00

Roman J. Irwin, 108 W. 28th St., New York City.

Snapdragons, 2½-in., clean, healthy, ready now. Ramburg's well known strains, Silver Pink, Light Pink, Nelrose, Buxton, Hybrid Pink, Garnet, Giant Yellow, Phelps' White, $4.00 per 100; $35.00 per 1000.

This stock is pinched and branched, true to name. Our guaranty back of every plant. Cash.

Lakewood Cemetery Greenhouses,
3600 Hennepin Ave., Minneapolis, Minn.

Snapdragons, Silver Pink, ready now, Phelps' White and Yellow, 2¼-in., $5.00 per 100, $45.00 per 1000; Keystone, 2¼-in., $5.00 per 1000, $47.50 per 1000.

Do not fail to order a packet of our new St. Louis pink, a fine lavender pink, and our now famous Keystone, the clear pink; both are winter bloomers, $1.00 per packet. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

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MILLEPEDES IN GREENHOUSES.

Methods of Combating the Pest.

Opinions differ as to the destructiveness of the millepedes, or thousand-legged worms. In a bulletin issued by the Maryland Agricultural Experiment Station, it is maintained that the insects are not in the habit of feeding upon healthy plant tissue and seldom attack the stems of plants, but subsist chiefly on manure, decaying vegetable matter or the humus in the soil, and are especially fond of the green alga that grows on moist flower pots. The truth of that contention, says the bulletin, is attested both by experiments and by the structure of the insects' feeding apparatus. The millepedes' mandibles, or jaws, are not strong enough to bite off hard parts of plant tissue, but the food must be soft enough to be scraped up.

However, it is admitted in the bulletin that the millepedes occasionally molest sprouting seeds and may be starved into attacking the tender roots of some plants, damaging them to a limited extent. And there is no doubt that the insects are disagreeable, unwelcome tenants when numerous. So the Maryland Agricultural Experiment Station undertook a series of tests of various methods of controlling the pest, with results that are here summarized.

Certain vegetables, such as potatoes and carrots, are of the right texture to suit the creatures' requirements and are among their favorite foods. Hence, in badly infested houses, if slices of potatoes or carrots are placed on the beds in the evening, the under surfaces will be found covered with millepedes the following morning. A better way is to place the bait in a small depression instead of on the surface and cover the hole with a flower pot or some such convenient object. Such traps will often be found partly filled with millepedes, which will remain in these sheltered places throughout the day instead of retreating to their galleries, as is their usual custom. Millepedes collected in this manner can be destroyed with boiling water, kerosene or nicotine, or can simply be removed with a trowel and crushed. W. E. Britton, state entomologist of Connecticut, recommends that a hole be cut in a potato and the tuber buried in the soil. J. E. Sanders describes a method employed in the greenhouses in Wisconsin; thin slices of carrots are placed under boards, and the millepedes collected under them are crushed.

Experiments with poisoned baits, however, were not successful at the experiment station, although they have been recommended as being efficient in some localities. Bits of potato were dusted with powdered arsenate of lead, Paris green or white arsenic, but the millepedes fed on them only sparingly, and none could be found that had been injured by the poison. Such a method might prove more effective where the humus is not so abundant in the soil.

Experiments with tobacco products show that they are probably the best material for the control of the greenhouse millepede.

Tobacco Dust.

Tobacco dust sprinkled on the beds at the rate of 300 pounds to the acre, or about one ounce to each nine square feet, proved fairly effective. On the day following such a treatment about eighty-five per cent of the millepedes on the beds were dead, although some apparently normal individuals were moving around through the dust. Of the millepedes below the surface, only about five per cent were dead. Specimens were as numerous on the treated bench as on the check plot. Two days later no millepedes could be found on the surface, and the number in the soil was about half of the number found in the check plots. No more dust was applied and in a week conditions on the treated plot were again normal. On another plot a second dosage was given three days after the first, with the result that at the end of the week only about five per cent of the former number remained.

In a third experiment the tobacco dust was worked into the soil instead of being merely sprinkled on the surface. The following morning one millepede was found walking over the surface and four dead ones were dug up from below the surface. All the others had apparently escaped to the check plots adjoining, for on these check plots the millepedes were more numerous than they had been previously. A few days later millepedes were again found on the treated plot and by the end of a week the infestation was normal.

H. A. Gossard, state entomologist of Ohio, writes of a large swarm of millepedes that were injuring cucumbers: "An abundance of tobacco dust was used as a mulch about the plants and within a day or two the millepedes could be collected from the concrete floors by the hundred thousands."

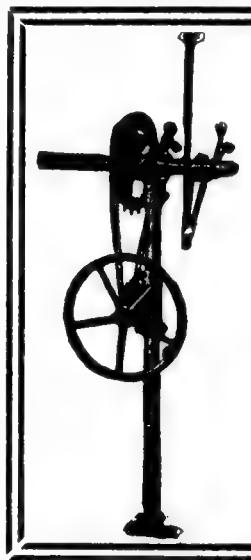
In addition to its insecticidal value, tobacco dust is said to have some value as a fertilizer.

Nicotine Solutions.

Forty per cent nicotine sulphate is one of the best remedies to be used against the millepedes. It can be applied with good results at strengths varying from one part to 750 parts of water to one part to 1,000 parts of water. Notes on experiments with this substance, diluted at the rate of one part of nicotine sulphate to 1,000 parts of water and applied with a watering can until the soil of the beds was thoroughly drenched, show that about ninety per cent of the millepedes were killed by the treatment. Nearly every millepede within three inches of the surface was killed, but below that depth they were apparently unharmed.

Practically the same results were secured from forty per cent nicotine solutions as were secured from the nicotine sulphate.

In the application of nicotine solutions care should be taken that all of the soil is well drenched with the material. A light spraying will only be effective to a depth of about three-quarters of an inch below the surface, but if enough of the solution is put on the beds a few applications should rid the house of this pest.



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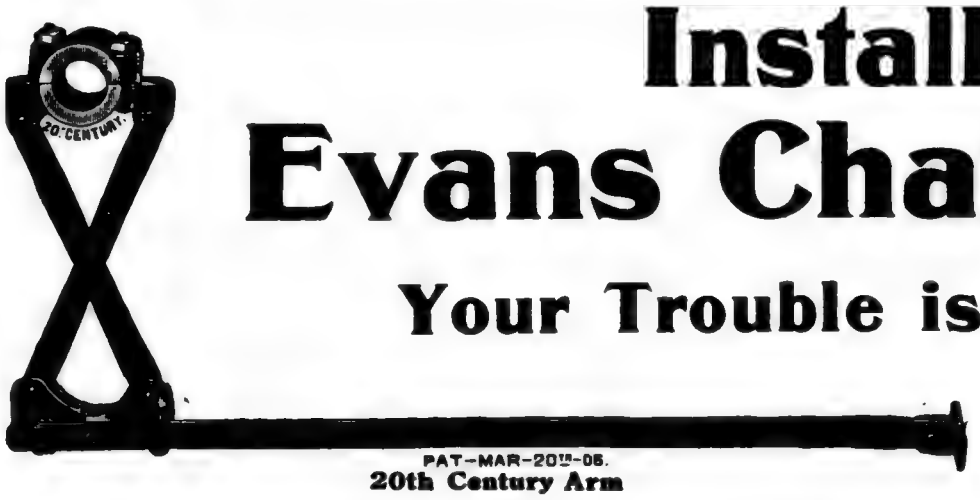
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VOL. XLIII. CHICAGO, NOVEMBER 28, 1918. NO 1096.

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INDEX TO ADVERTISEMENTS AND TABLE OF CONTENTS—PAGES TWO AND THREE

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Index to the Advertisements

A.

Advance Co. 86
Alfred Lozier Rosery 64
Allen, J. K..... 67
Alpha Flo. Co.... 56-57
American Bulb Co.. 74
American Flower Shop 54
American Forestry.. 76
American Gr'nhouse Mfg. Co.....III
Amling Co. 25
Anderson, S. A..... 52
Angermueller, G. H 31
Aphine Mfg. Co..... 85
Archias Floral Co... 56
Armacost & Co..... 47
Arnold, A. A..... 39
Art Floral Co..... 63
Artindale & Son.... 51
Aschmann, G. 79
Aschmann Bros. 81
Ashborne Goldfish... 35
Atchison Seed & Flower Store 54
Athletic Club Florist 63
Audubon Nursery... 77
Aurora Greenhouse.. 57
Avenue Floral Co... 60
Avenue Flower Shop 51

B.

Bader Co. 79
Baer, Julius 58
Bailey, Harry 45
Bailey & Sons Co... 60
Baker Bros. 60
Baker, W. J..... 33
Baldwin Co. 81
Ball, C. D..... 79
Baltimore Wholesale Florist & Supply.. 66
Bancroft & Son.... 64
Barnard Co. I
Barnes, W. J..... 56
Barr & Co., B. F... 59
Bassett & Washburn 4
Bath, John H..... 64
Baumer, A. R..... 54
Baur Floral Co..... 59
Baur & Steinkamp.. 79
Baur Window Glass 87
Bauscher, John..... 57
Bayersdorfer & Co.. 34
Beard Floral Co.... 62
Beaven, E. A..... 41
Becker's Cons..... 50
Begerow, A. C..... 52
Bell Floral Co..... 59
Belmont Flower Shop 55
Bemb Floral Co.... 62
Berger Bros. 32
Berger's Sons, Wm. 59
Berning, H. G..... 30
Bertermann Bros... 58
Besancon & Co..... 59
Beyer Floral Co.... 59
Bills Floral Co..... 64
Bissinger, J. A..... 62
Blackistone, Z. D... 61
Blake's 58
Blake & Son..... 96
Bolgiano & Son.... 69
Bonnet & Blake.... 67
Boston Florist 53
Boston Floral Supply Co. 36
Boston Flr. Store... 60
Bourn's Flr. Shop... 63
Bowe, M. A..... 53
Boyle & Darnaud... 62
Bragne & Son..... 41
Bramley & Son..... 58
Braslan Co. 68
Breitmeyer's Sons.. 49
Bright Spot Greenhouses 62
Brinkerhoff Grnhses. 56
Broadway Florists.. 63
Brodrib, J. A..... 55
Brooklyn Wholesale Cut Flo. Co..... 67
Brown, A. C..... 56
Brown Bag Filling Machine Co. 69
Brown Bros. 55
Bruns, H. N..... 56
Bryan, A. J..... 79
Buckbee, H. W..... 57
Budlong, J. A..... 28
Burleson Drug Co... 41
Burlington Willow Ware Shops 38
Burnett Bros. 71
Burns, H. H..... 53
Burpee Co. 68
Burt, A. J..... 63

C.

Caldwell, Woodsman 40
California Florist... 63
Callahan, M. J..... 59
Carbone, Philip L... 55
Carolina Flr. Store.. 61
Carter, Geo. M..... 41
Cartwright Flo. Co. 62
Cass, W. & T..... 52
Central Floral Co... 62
Chapin Bros. 64
Charleston Cut Flo.. 61
Chatham Flo. Co.... 53
Chicago Carton Co.. 37
Chicago Feed & Fertilizer Co. 86
Chicago Flower Growers' Assn.... 27
Childs, John Lewis. 72
Cincinnati Cut Flower Exchange 65
Clark, G. R..... 59
Clark Seed Co..... 69
Clarke Bros. 63
Clarke's Sons 53
Classified Advs. ... 88
Climax Mfg. Co.... 39
Clody's Flr. Shop... 56
Coggan, S. W..... 62
Cohen & Hiller..... 66
Cokely, B. E. & J. T. 75
Columbia Flo. Co... 56
Comley, Henry R... 55
Conard & Jones..... 78
Coombs 55
Cottage Gardens Nurs. 46
Cotton, W. P..... 61
Cowee, W. J..... 37
Coy Seed Co..... 69
Crabb, A. F..... 62
Craig Co., R..... 8-9
Crawford, James... 41
Crescent Garden.... 59
Critchell, C. E..... 41
Crouch, Chas. W... 54
Crowl Fern Co..... 41
Crump, Frank F... 62
Curry & Co..... 41
Curtis the Florist... 60

D.

Danish Seed Import. 71
Danker 52
Darbee, Mrs. R. E.. 63
Dards, Chas. A..... 53
Darling's Flr. Shop. 63
Day Co. 52
De Buck, J..... 78
Denver Wholesale Florists' Co. 66
Dethlefs, Wm. 62
Dial Garden Grnhse. 60
Dietsch Co., A..... 96
Dingleys 51
Diserens 64
Dixon Crucible Co.. 83
Donaghue, Alfred... 64
Donart's 63
Dorner & Sons Co... 78
Drake & Co..... 55
Dreer, H. A.....87-96
Drumm Floral Co... 60
Drury, H. F..... 57
Dudley Sons Co..... 61
Duerr, Chas. A.... 58
Duluth Floral Co... 64
Dumke Floral Co... 60
Dunlop, John H.... 55
Durham Floral Co.. 61
Duro Paper Products 39

E.

East Lawn Gardens. 58
Eble, Chas. 60
Ecke, A. 45
Edlefsen-Leidiger .. 60
Edwards Floral Co.. 52
Ehle, Fred G..... 46
Eldred Flower Shop. 63
Elverson Pottery... 81
Elyria Flr. Shoppe. 58
Empire Flower Shop 59
Enid Floral Co..... 60
Enomoto & Co..... 46
Erne & Co..... 28
Espelin-Warren 62
Evans the Florist... 62
Evans Co., John A. IV
Evenden Bros. 59
Excell Laboratories. II
Exotic Nurseries ... 45

F.

Fallon, Florist 61
Fallon, J. J..... 61
Farmers Nursery... 76
Feast, S., & Sons... 54
Fellouris, J. J..... 66
Fetters, E. A..... 62
Fexy, D. 66
Fields, L. C..... 54
Fischer, Rudolph ... 47
Fisher & Bro..... 56
Fish Seed Co..... 69
Fleischman 56
Flick Floral Co..... 59

THE FLORISTS' REVIEW

CAXTON BUILDING
508 South Dearborn Street
CHICAGO

IT is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by 4 p. m. TUESDAY.

Floral Exchange ... 63
Florists' Telegraph Delivery 49
Flower Shop...54-55-60
Flowershop, The.... 63
Foley Mfg. Co..... 86
Forbes & Bird..... 64
Ford, M. C..... 67
Ford, Wm. P..... 67
Ford & Kendig Co.. 83
Forest Nursery Co.. 77
Fottler-Fiske-Rawson 70
Fox & Son..... 60
Franklin Park Flo.. 58
Fraser Nur. Co.... 54
Frauenfelder, C. ... 57
Freeman, Mrs. J. B. 58
Frey & Frey..... 64
Frey, C. H.....6-64
Friedman, O. J..... 56
Frost, Chas. 69
Furrow & Co..... 60

G.

Galvin, Inc., Thos.. 53
Gammage & Sons... 55
Gardiner Flo. Co.... 64
Gary Floral Co..... 59
Gasser Co. 51
Geltz, F. G..... 58
Geny Bros. 54
George, Inc. 61
Giblin & Co..... 83
Gimbels 60
Gleave's Flr. Shop.. 62
Glenn, J. W..... 59
Gloeckner, Wm. ... 52
Gloekler Co. 75
Gnatt Co., Ove..... 1
Goetz Sons 62
Goldstein & Futterman 67
Gove, Mrs. C. C... 55
Graham & Son..... 58
Grakelow, C. H.... 59
Grand Rapids Fl. Co. 62
Grandy 61
Green, Edw. 60
Griffith, James F... 83
Grohe, Fred 46
Grohman 62
Grossberg-Tyler-Finnerman 65
Groves Floral Co... 50
Grulich & Sons..... 52
Gude Bros. Co..... 61
Gullett & Sons..... 78
Gunterberg, M. C.27-30
Gurney Grnhse. Co. 62
Guthrie-Lorenz Co.. 64

H.

Habermehl's Sons... 59
Hagenburger, Carl.. 81
Halbrooks, P. M.... 58
Hall & Robinson.... 55
Hammond Co. 61
Harkett's Flo. Nur. 64
Hart, Geo. B..... 66
Hart, Inc., H..... 53
Hasselmann, Wm... 54
Hastings, Frank R.. 59
Haven Seed Co.... 69
Hayden-Watson 63
Hayes, James 54
Hayman Grnhse. Co. 61
Heacock Co., Jos... 6
Hecock Floral Co.. 58
Heelas Flower Store 52
Heinl & Son, J. G.. 58
Heinl & Sons, J.... 57
Heiser's 58
Heller & Co..... 72
Hembreiker & Cole. 56
Hencle, Miles S.... 52
Henderson, Lewis... 64
Henderson & Co.... I
Henry Co. 37-75
Herrick, A. D..... 52
Herron, D. R..... 53
Hess & Swoboda.... 64
Hews & Co..... 81
Highland Park Grnhses. 57
Hill Co., E. G..... I
Hill Co., J. H..... 7
Hill Floral Co..... 58
Hill Nursery Co..76-77
Hinde & Dauch..... 39
Hitchings & Co..... 85
Hoerber Bros. 65
Hogewoning & Sons 71
Hollywood Gardens. 63
Holm & Olson..... 64
Holton & Hunkel... 66
Honaker the Florist 54
Howard Rose Co.... 45
Howard & Smith... 63
Hubbard, C. E..... 54
Huddart Floral Co.. 60
Humboldt Evergreen 45
Hurff, E. F..... 69
Hurst & Son..... 71

I.

Ickes-Braun 95
Idle Hour Floral Co. 54
Idlewild Grnhses... 54
Illinois Malleable... 83
Imperial Gardens... 30
Ingalls 57
Ionia Pottery Co... 81
Irwin, Roman J.... I

J.

Jackson & Perkins 80
Jahn, H. H..... 53
Janssen Floral Co.. 56
Johnson, J. L..... 57
Johnston, Mary 54
Johnston Bros. 55
Johnston & Co..... 55
Joliet Floral Co..... 57
Jones, Percy 26
Joseph, B. M..... 63
Joy Floral Co..... 54

K.

Kasting Co. I
Keller Co., John A. 54
Keller Sons, J. B... 52
Keller Pottery Co.. 81
Kellogg Floral Co... 57
Kelway & Son..... 71
Kemble, I. O..... 64
Kennedy & Sons.... 52
Kennicott Bros. 26
Kent Bros. 58
Kentucky Tobacco Pro. Co. 85
Kerr, R. C..... 60
Kervan Co. 67
Kessler, Wm. 67
Kimberlin Seed Co.. 69
King Florist, The... 55
Knoble Bros. 58
Knull Floral Co..... 61
Kooyman Co. 45
Kottmiller, A. 53
Kramer & Son..... 64
Kroeschell Bros. 82
Kruchten, John 65
Kuehn, C. A..... 31
Kuhl, Geo. A.....57-80
Kusik & Co..... 66
Kyle & Foerster.... 29

L.

La Crosse Floral Co. 60
L. A. Floral Co.... 44
Lakeview Rose Gardens 52
Landreth Seed Co... 69
Lang Floral Co..... 60
Lange, H. F. A.... 55
Larmon, L. L..... 64
La Salle Co. Nurs.. 76
Laver, J. V..... 59
Lecakes 67
Leighton Floral Co. 54
Leistner, Oscar 38
Lemon & Co..... 59
Lemon Oil Co..... 85
Leonard Seed Co.... 68
Liggit, C. U..... 77
Lilley, C. Eaden.... 47
Lindley Florist Box. 38
Logan Pottery Co... 81
Lohr, Wm. S..... 57
London Flo. Shop... 59
Lord & Burnham... 83
Lord's Flower Room 54
Los Robles Nursery. 46
Louise Flower Shop. 61
Lovett, J. T..... 76
Lowe's Flo. Shop... 62
Lubliner, Wm. 60
Ludwig Flo. Co.... 59
Ludwig, E. C., Co.. 59

M.

McCarron, Miss..... 61
McCoy, L. W..... 62
McCray Refrigerator 75
McFarlands 58
McGee, Walter S... 85
McGill & Co..... 68
McHutchison & Co.. 73
McKellar, C. W.... 57
McKenna, Ltd. 55
McLellan Co. 44
Malandre Bros. 53
Mangel, John 56
Massmann 52
Matthews, W. G.... 58
Matthewson, J. E... 60
May, Harry O..... 51
Meconi, Paul 67
Meehan, Chas. E... 34
Meier-Schroeder Co. 60
Meldrum, W. J..... 63
Metairie Ridge Nur. 60
Metropolitan Material Co. 87-96
Metz & Bateman... 58
Meyer, Adolph 53
Miami Floral Co..61-80
Michell Co., H. F... 70
Michigan Cut Flr... 40
Miller, A. L..... 78
Miller Floral Co.... 60
Miller the Florist... 54
Mills 61
Minge Floral Co.... 54
Mirring, A. 56
Missouri Pottery Co. 81
Missouri Pottery & Supply Co. 81
Mitchell & Quentin 56
Moninger Co. IV
Morehead Mfg. Co.. 84
Morse & Beals..... 55
Mosmiller, Frank... 61
Mountain View Flo. 47
Munk Floral Co..... 58
Munson, H. 83
Murata & Co..... 45
Murphy Co. 34
Murray, Peter 55
Murray, R. L..... 63
Murray, Samuel.... 56
Murray & Co..... 56

N.

National Cash Register 11
National Florists' Board of Trade... 67
Neidinger, J. G.... 33
Neubeck, L. H..... 52
Newell, A. 57
Newton Rose Cons. 50
New York Florists' Supply Co. 67
Nicotine Mfg. Co... 85
Nielsen, Knud ... 40-41
Niessen Co., Leo... 32
Noll & Co., T. J.... 35
Nordwall, E. E..... 64
Norton, W. F..... 63

O.

Obertin, P. N..... 60
Okmulgee Window Glass Co. 87
Olsen, Chr. 71
Olsson Co., H. L.... 47
Ostertag Bros. 56
Owosso Floral Co... 62

P.

Pacific Nurseries... 46
Paducah Pottery.... 81
Palmer & Son..... 52
Park Floral Co...52-62
Parker's 54
Peacock Co., E. R.. 68
Pedrick & Son..... 69
Peirce, E. A..... 81
Pelicano-Rossi 63
Penn 51
Pennock Co. 33
Peters, W. E..... 55
Peters & Reed..... 81
Peterson Nursery... 77
Pfaff & Kendall.... 84
Phila. Cut Flower.. 32
Philadelphia Second Hand Pipe Supply 85
Phila. Wholesale Florists' Ex. 33
Philips Bros. 52
Pierce Co., F. O... 86
Pierson, A. N..... 79
Pierson Co., F. R.. 78
Pikes Peak Flo. Co. 62
Pillsbury, I. L....57-96
Pittsburgh Cut Flr. 35
Pittsburgh Glass... 87
Plath, H. 45
Podesta & Baldocchi 63
Poehlmann Bros.... 5
Pollworth Co....I-67-70
Polykranas, G. J.... 66
Pulverized Manure.. 86
Purnell, W. Z..... 41
Putnam, B. J..... 34
Pyfer & Co., A. T.. 27

Q.

Queen City Grnhse.. 64

R.

Raedlein Basket Co. 37
Ramm's Flo. Shop. 53
Ramsburg, G. S.. 73-81
Randall's Flo. Shop. 55
Randall Co. 29-75
Randolph & McClements 59
Rawson 52
Rodondo Floral Co.. 63
Reed & Keller..... 67
Regan Ptg. House.. 72
Reid, Edw. 33
Reimer's Art Shop.. 63
Reimers & Son Co.. 54
Reinberg, Geo. 65
Reinberg, P. 4
Rennison Co. 64
Rentschler Floral Co. 60
Reynolds-Robinson.. 52
Ribsam, Martin C.. 52
Rice Bros. 65
Rice, M., Co..... 12
Ridenour, F. E..... 59
Riedel & Meyer.... 67
Ringier, Arnold ... 74
Robinson Seed Co... 69
Rochelle & Sons.... 81
Rock Flower Co.... 57
Rockford Floral Co. 57
Rocklin & Lehman.. 64
Rodgers, J. W..... 58
Rodgers Floral Co.. 61
Roehrs Co. 81
Rohnert, Waldo 69
Roos, Jelle 73
Rosendale Flr. Shop 52
Rosery, The 52
Royal Art Flo. Co.. 61
Ruch, D. E..... 60
Rugby Greenhouses. 62
Rumbley Co. 40
Rusch & Co..... 66
Rusconi, D. 74
Russin & Hanfling.. 67
Rye, George 54

S.

Saier, H. E..... 62
Samuelson, C. A.... 57
Sander's Garden.... 56
Sands, the Florist.. 54
Sceery, Edward ... 52
Schiller's 56
Schillo, Adam 95
Schlatter & Son..... 86
Scnling, Max 53
Schloss Bros. 40
Schramm Bros. 50

Schultheis 59
Schultz, Paul C.... 51
Schulty & Co..... 39
Schuls Co., Jacob.. 54
Schwake & Co..... 74
Scott, Wm., Co..... 52
Scribner Floral Co.. 62
Scrim's 55
Scruggs-Vandervoort-Barney 56
Seabright Bulb ...45-46
Sharp, Partridge.... 87
Sheridan, W. F..... 67
Shops, Florist 64
Siebrecht, G. C..... 67
Siebrecht, Jr., H. A. 63
Skidelsky & Co..... 73
Skinner Co. 85
Skinner Irrigation.. 86
Smely, J. M..... 57
Smith, Henry 62
Smith, P. J..... 67
Smith & Fetters Co. 58
Smith & Young..... 65
Smith Co., A. W.... 59
Smith Co., W. & T. 76
Smith Flower Shop. 54
Smith Wholesale Floral Co. 65
Smyth, W. J..... 55
Southern Cypress Mfrs.' Ass'n..... 96
Southern Evergreen. 41
Springfield Seed Co. 56
St. Louis Seed Co.. 73
St. Louis Wholesale Cut Flr. Co..... 31
Staack & Sons..... 57
State Fair Flo. Co.. 75
State Floral Co..... 62
State Nursery Co... 62
Steele's Pansies.... 47
Stein's Floral Supply 33
Stemme & Sons..... 54
Stewart, S. B..... 64
Stiles, Mrs. R. B... 61
Stokes Floral Co.... 56
Storrs & Harrison.. 77
Stroh & Sons..... 52
Stumpp & Walter.. 72
Stumpp, G. E. M... 53
Stuppy Flo. Co..... 56
Summerfield Flo. Co. 56
Swanson's, Inc. ... 64

T.

Tailby & Sons..... 55
Tassano Bros. 44
Taylor, Mrs. E. M.. 51
Thorburn & Co..... 74
Thornton Floral Co. 57
Throop-Martin Co... 87
Tonner, O. A. & L. A. 26
Tonseth's 63
Toole & Son..... 77
Totty Co., C. H..... 78
Tracy, B. H.....71-74
Traendly & Schenck 67
Travis Co. 84
Trepel, C. O..... 53
Trepel, Joseph 53
Trimble Co., W. E. 57
Turner & Sons..... 60

U.

Underwood, The.... 62
United Cut Flr. Co. 66
United Flower & Supply 46
U. S. Cut Flr. Co... 66

V.

Van Aken Bros.... 62
Van Bochove & Bro. 62
Van Leeuwen, John. 69
Van Lindley Co.... 61
Van Meter Flower Shop 58
Vavrous & Sons.... 59
Vesey, W. J. & M. S. I
Vick's Sons, J..... 74
Vincent, Jr. & Sons 78
Virgin, U. 60
Vogt's Greenhouses. 62

W.

Waite, F. W..... 85
Walker Co., F..... 54
Walsh & Son..... 55
Walther, H. C..... 58
Want Advs. 42-43
Warburton, C. 55
Ward & Co., R. M. I
Warden Floral Co.. 62
Warendorff, A. 53
Watkins & Simpson 71
Watts, Mrs. J. E... 54
Wayside Gardens... 77
Wax Bros. 55
Weaver, A. 58
Weber, F. C..... 56
Weber, F. H..... 56
Weber & Sons Co.. 61
Welland-Risch Co... 65
Weir, Inc., James.. 53
Wertheimer Bros... 12
Wertz 61
Westerbeek & Klyn. 71
Western Seed & Irrigation Co. 69
Wettlin Flo. Co.... 52
Wiegand's Sons Co. 58
Wienhoeber Co..... 57
Wietor Bros. 65
Wilcox & Sons..... 64
Wilks Mfg. Co..... 85
Williams, Mrs. E. A. 59
Williams, Ed. 64
Williams & Co..... 58
Wilson, H. E..... 52
Wilson, R. G..... 53
Wilson's 58
Wilson Floral Co... 66
Windmiller Co. ... 64
Winterson's Seed... 72
Wittbold, Geo. .. 57-80
Wolf, John 61
Wolfskills' & Morris Goldenson 63
Wonder Irrigator Co. 37
Woodruff & Sons.... 69
Woodward, A. J.... 55
Wylie, Thomas ... 47

Y.

Young, J. W..... 78
Young & Co., A. L. 67
Young & Co., John. 67
Young & Sons Co.. 56

Z.

Zech & Mann..... 65
Zetlitz, E. N..... 58
Zvolanek, A. C..... 46

TABLE OF CONTENTS

	Page
Flowers as Side Line Quickly Dominate (illus.)	13
The Restrictions Are Off	14
— Building Ban Lifted	14
— Coal Storage Limit Off	14
— Holiday Bar Removed	14
Seasonable Suggestions	15
— Buddleia Asiatica	15
— Spiræas	15
— Winter-flowering Begonias	15
— Stock in the Coldframes	15
— Poinsettias	15
— Shrubs for Forcing	15
Helpers Coming Back	15
— War Orders Canceled	15
Roses	16
— What Should Returns Be?	16
— Leaf-eating Pests	16
— Protecting Hardy Roses	16
— Roses for Spring Sales	16
— American Rose Society	16
The Boys Who Did the Job	17
— Coming Home	17
— R. A. Helm (portrait)	17
— Charles Gow (portrait)	17
— Walter Felke (portrait)	17
Buckeye Bull's-eyes	18
— Daisy Hill Farm	18
— Carl Hagenburger	18
— C. Merkel & Sons	18
Night Wire Rates Reduced	18
Business Embarrassments	18
Ask Me! Ask Me!	18
Open Letters from Readers	18
— Ironite	18
Charging for Boxes	19
Double Cyclamen	19
I. Rosnosky (portrait)	19
Asplenium Nidus-avis	19
Fruits and Vegetables	20
— Mushrooms	20
— Bleaching Witloof Celery	20
Chrysanthemums	20
— Mum Stock Plants	20
— Carrying Over Mums	20
Evansville, Ind	21
New York	21
Cincinnati	22
Toronto, Ont	22

	Page
Obituary	23
— William Grover	23
— Mabel G. Atkin	23
Society of American Florists	23
Cyclamens Move Rapidly	23
Baltimore	23
Mott-ly Musings	23
Well Worth Pushing	24
The Express Rate Raise	24
From Far and Near	24
Help the Trade Along	24
Chicago	24
Indianapolis	29
St. Louis	30
Philadelphia	32
Boston	34
Rochester	37
Buffalo	39
Fort Wayne, Ind	40
Pacific Coast Department	44
— Seattle, Wash	44
— Yakima, Wash	44
— Los Angeles	44
— San Francisco	45
— Spokane, Wash	46
— Portland, Ore	47
— Salt Lake City, Utah	47
Publicity and Progress	50
— S. A. F. Publicity Campaign	50
— Distance no Barrier (illus.)	50
— How to Be a Better Man	50
— Flash Signs May Flash	51
Jamestown, N. Y	51
Pittsburgh	55
What to Do With a Glut	59
Seed Trade News	68
— Charges for Packing	68
— On Fixing Resale Prices	68
— The Tomato Crop	71
— Catalogues Received	72
Nursery News	76
— Nursery Stock Prices	76
— Wm. P. Stark at Eureka	76
— The Neosho Nurseries Co	77
— Michigan Conditions	78
Greenhouse Heating	82
— Plenty of Illinois Coal	82
— One Tank for Two Systems	82

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Cut Flowers - Plants - Florists' Supplies

OUR SUPPLY OF SEASONABLE CUT FLOWERS AND GREENS IS COMPLETE

PLANTS WE ARE NOW OFFERING

Kentia Forsteriana
2¼-inch pots.....per 100, $12.00
3-inch pots.....per 100, 20.00
4-inch pots.....per doz., 6.00
5-inch pots.....per doz., 12.00
5-inch pots, made-up, each, 75c to 1.00
6-inch pots.....each, 2.00

Kentia Belmoreana
2¼-inch pots.....per 100, 12.00
3-inch pots.....per 100, 20.00
4-inch pots.....per doz., 6.00

Livistona Rotundifolia
4-inch pots.....per doz., 6.00
5-inch pots.....per doz., 9.00

Phoenix Roebelenii
5-inch pots.....each, $ 1.00

Crotons
4-inch pots.....per doz., 4.80
5-inch pots.....per doz., 9.00
6-inch pots.....each, $1.00 to 1.50

Pandanus Veitchii
4-inch pots.....each, .50
5-inch pots.....each, 75c to 1.00
6-inch pots.....each, 1.50
7-inch pots.....each, 2.00

Dracaena Indivisa
4-inch pots.....100, $15.00 to 20.00
5-inch pots.....100, 25.00 to 35.00
6-inch pots.....per doz., 6.00

Dracaena Massangeana
4-inch pots.....per 100, $50.00
6-inch pots.....each, 75c to 1.00

Begonia Chatelaine
2¼-inch pots.....per 100, 5.00
3-inch pots.....per 100, 10.00

English Ivy
4-inch pots.....per 100, 15.00

Baby Primula Malacoides
2¼-inch pots.....per 100, 5.00

Rubber Plants
5-inch pots.....each, .75

CHRISTMAS ACCESSORIES



18-inch.....each, $1.50
21-inch.....each, 1.75
24-inch.....each, 2.50
27-inch.....each, 3.00

For immediate shipment place your orders with us for

Waterproof Paper, Pins, Porto Rican Mats, Crepe Paper, Corsage Ties, Foils and everything you :: require in the Supply Line ::

MAGNOLIA LEAVES

GREEN—BROWN—PURPLE

Per box, each, $1.75 Per 100-lb. case, $22.00

Here are some of our specialties:

Plain and decorated wreaths of ***Magnolia, Lycopodium*** and a combination of grasses and ***Waxed Flowers.***

We also have an assortment of ***Flowers, Gypsophila, Grasses*** and ***Lycopodium*** for decorating the plain ***Magnolia Wreaths.***

LYCOPODIUM WREATHS

Made of prepared Lycopodium. Will keep indefinitely.

	Per 100		Per 100
12-inch	$20.00	18-inch	$35.00
14-inch	22.00	21-inch	45.00
16-inch	25.00	24-inch	60.00

Cycas Leaves Oak Sprays Ruscus
Long and Short

Our line of Baskets is considered complete, as we handle the best numbers from the leading manufacturers in the country as well as our own.

Try a $10.00 to $25.00 Assortment

Christmas Plants

Order now, as they will be scarce and Express service may be slow.

My terms are cash unless your credit is established with me.
My responsibility ceases when goods are delivered to Express Co. Any claim for damage or loss in transit must be made to it.
Packing charges are 7½% of amount of order. All plants will be shipped out of pots unless otherwise ordered. When shipped in pots, pots will be charged as follows: 3-in., 1½c; 4-in., 2½c; 5-in., 4c; 6-in., 5c; 7-in., 10c each.

POINSETTIAS.
2¼-in., 8c each.
3-in., 12c each.
4-in., 25c each.
5-in., 3 plants, 50c to 75c each.
6-in., 3 plants, 75c to $1.00 each.
7-in., 3 plants, $1.25 to $1.50 each.

CYCLAMENS.
Mostly Red.
5-in., 50c to 75c each.
6-in., 75c to $1.00 each.
7-in., $1.50 to $2.00 each.
Fine plants to grow on for Easter blooming.
3 and 4-in., 10c and 20c each.

PRIMULA OBCONICA.
Bright Colors.
4-in., 15c each.
5-in., 35c each.
6-in., 60c each.

BEGONIAS.
Chatelaine and Xmas Red.
4-in., 20c each.
5-in., 40c each.
6-in., 75c each.
7-in., $1.25 each.

CLEVELAND CHERRY.
4-in., 20c each.
5-in., 40c each.
6-in., 75c each.

XMAS PEPPERS.
4-in., 15c each.
5-in., 35c each.
6-in., 60c each.

FERNS.
Boston Varieties.
5-in., 50c each.
6-in., 75c each.

TABLE FERNS.
2½-in., $6.00 per 100.

ASPARAGUS.
Plumosus and Sprengeri.
3-in., 8c each.
4-in., 15c each.

KENTIAS.
4-in., 50c each.
5-in., 75c each.
6-in., $1.00 each.

DRACAENA INDIVISA.
5-in., 40c each.
6-in., 60c each.

DRACAENA TERMINALIS.
6-in., $1.25 each.

CROTONS.
Large Leaved.
6-in., $1.25 each.

C. H. FREY, Wholesale and Retail Florist **Lincoln, Neb.**



JOSEPH HEACOCK CO.,
WYNCOTE, PA.

Cold weather will soon be here and the shipping of plants will be difficult. If you order at once they will go through without danger of freezing. We have a splendid lot of Kentias to offer in both single and combination of a quality and finish that cannot be excelled.

ARECA LUTESCENS
6-inch pot @..$1.00, $1.50, $2.00

CIBOTIUM SCHIEDEI
9-inch tub @ $5.00

PHOENIX ROEBELENII
7-inch tub @ .....$3.00 and $3.50

KENTIA BELMOREANA

5-inch pot, 20-22 inches high $1.00
6-inch pot, 24-28 inches high 1.50
6-inch pot, 28-30 inches high 2.00
7-inch tub, 32-34 inches high 3.50
7-inch tub, 38-40 inches high ...$ 4.50
9-inch tub, 40-42 inches high 6.00
9-inch tub, 42-48 inches high 8.00

KENTIA FORSTERIANA, Made-up

7-inch tub, 30-32 inches high .....$ 3.50
7-inch tub, 36-38 inches high 4.50
9-inch tub, 40-42 inches high 6.00
9-inch tub, 42-48 inches high 8.00
9-inch tub, 4-4½ feet.....$10.00
11-inch tub, 4½ feet 12.00
11-inch tub, 5 feet 15.00
11-inch tub, 5½ feet 20.00

A Reconstruction Period—

Reconstruction is the watchword of today.

The florists' business must undergo changes to conform with the new order of things.

Old and unprofitable varieties must make way for the new and profitable ones.

The increased cost of production demands it.

We therefore submit for your consideration three grand novelties of proven merit.

Mr. E. G. Hill's two new seedling roses

Rose Premier

(1919)

As large and as fragrant as American Beauty.

As free as Ophelia.

As impressive as a well done Russell.

PRICES—Own Root

$ 30.00	per	100
70.00	per	250
250.00	per	1,000
600.00	per	2,500
1,125.00	per	5,000
2,100.00	per	10,000

500 at the 1000 rate

Grafts, $5.00 per 100 additional.

Columbia

(1918)

A big-type rose of true pink color, free and an "easy doer."

Ask any one who is growing it their opinion of Columbia.

PRICES—Own Root

$ 18.00	per	100
150.00	per	1,000

Grafts

Prices on application

Carnation Laddie

DORNER, 1918

Color a warm rose salmon pink. Prolific and early. A good keeper and of largest size,

PRICES—Rooted Cuttings. $7.00 per 100; $60.00 per 1,000

THE JOS. H. HILL CO.

RICHMOND, INDIANA

Florists, Grab This

CRAIG SPECIALTIES

are known all over the country and are in greater demand each year. We extend to all a very

CROTONS

The Croton, with its highly-colored foliage, is indispensable during Spring and Summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 plants in 200 varieties, all of the very highest quality and brilliantly colored.

2½-inch pots, strong plants, $25 per 100; $225 per 1,000
4 -inch pots, extra heavy.....$50 per 100
5 -inch pots, strong plants, $75 and $100 per 100
6 -inch pots, strong plants, $15, $18 and $24 per doz.
7 -inch pots, strong plants, $24, $30 and $36 per doz.
8 -inch pots, made up, beautiful plants, $24, $30 and $36 per doz.
10 -inch pots, made up, beautiful plants, $5, $6 and $7.50 each
12 -inch and 14-inch, made up, beautiful plants.....$10, $15 and $20 each

Every retail store and grower should feature Crotons this Fall and Christmas. We know our stock will please you and your customer.

CROTON NORWOOD BEAUTY

This variety is one of the best of our seedlings raised three years ago, and we are now in a position to offer same in quantity and at very reasonable prices. This variety has an oak-shaped leaf and is brilliantly colored red, yellow and orange.

4-inch pots, heavy.....$6 per doz.
5-inch pots, heavy.....$9 and $12 per doz.
6-inch pots, heavy.....$18 per doz.
7-inch pots, heavy.....$2.50 and $3 each

CROTON CHANTRIERII MAJOR

One of the best of the French introductions. Very large leaf; brilliantly colored red and yellow.

4-inch pots.....$6 per doz.
5-inch and 5½-inch pots, $0.75, $1, $1.25 and $1.50 each
7-inch pots.....$2, $2.50 and $3 each

CROTONS (NARROW LEAF TYPE)

Delicatissima, Golden Thread and Florence

These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.

2¼-inch pots, heavy.....$25 per 100
4 -inch pots, heavy.....$50 per 100
5 -inch pots, heavy.....$0.75 and $1 each
6 -inch pots, heavy....$15 and $18 per doz.
Larger plants.....$2, $2.50 and $3 each

CROTON PUNCTATA

One of the finest and most satisfactory varieties for basket work and centers of ferneries.

2½-inch pots.....$10 per 100; $90 per 1,000
3 -inch pots.....$25 per 100; $200 per 1,000
4 -inch pots.....$35 per 100; $300 per 1,000

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in this country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy; fine for baskets.

2¼-inch pots.....$15 per 100
3 -inch pots.....$25 per 100
4 -inch pots.....$35 per 100
5 -inch pots, made up.....$9 per doz.

FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas, including Imperialis, Amabilis, Pere Charon, Mandaiana, Titworthii, etc. Very handsome for home decoration or for fancy combination baskets.

4-inch pots.....$6 per doz.
5-inch pots.....$12 per doz.
6-inch pots.....$15 and $18 per doz.
8-inch pots, each.....$2.50

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. This handsome plant is the best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality. We have the largest and finest stock in the country.

4-inch pots, heavy..$9 per doz.; $65 per 100
6-inch pots, heavy....$18 and $24 per doz.
8-inch pots, heavy.....$2.50 and $3 each
10-inch pots, heavy....$3.50, $4 and $5 each

DRACAENA FRAGRANS

Plain green leaf.

4-inch pots.....$5 per doz.
6-inch pots.....$9 and $12 per doz.
8-inch pots.....$24 per doz.
10-inch pots.....$3 and $4 each

DRACAENA SANDERIANA

Small, light-green leaves, edged with creamy white. Fine for center of fern dishes or basket work.

2½-inch pots.....$15 per 100
3 -inch pots, heavy.....$25 per 100

DRACAENA LORD WOLSELEY

One of the very best varieties for Christmas, being bright red in color. An excellent Christmas variety.

2-inch pots .....$12 per 100
3-inch pots, very heavy .....$25 per 100
4-inch pots, very heavy .....$50 per 100
5-inch pots, very heavy .....$9 per doz.
6-inch pots, very heavy...$12, $15, $18 per doz.

DRACAENA KELLERIANA (NEW)

The greatly improved Godseffiana. One of the finest foliage plants for combination boxes or baskets.

2¼-inch pots .....$15 per 100
3 -inch pots .....$25 per 100
4 -inch pots .....$35 per 100
7 -inch pots, made up, very handsome .....$2.50 each
8 -inch pots, made up, very handsome .....$3.50 each

DRACAENA TERMINALIS

Exceptionally well colored

2¼-inch pots .....$12 per 100
3 -inch pots .....$25 per 100

We would suggest ordering the above early, as the demand is always great.

DRACAENA DE SMETIANA

This is one of the most desirable of the broad-leaf varieties; a strong, vigorous grower, with bold, dark green foliage which becomes beautifully suffused and variegated. Our stock is exceptionally fine this season.

4-inch pots .....$0.50 each
5-inch pots .....$0.75 and $1 each
6-inch pots.....$1.25 and $1.50 each

DRACAENA INDIVISA

6-inch, strong.....$35 per 100

VARIEGATED PINEAPPLE

Very handsome plants.....$4, $5 and $6 each
Very handsome plants in fruit.....$10 each

BEGONIAS

We desire to call the attention of prospective buyers to Begonia Gloire de Lorraine and Begonia Lonsdale.

Begonias have been one of our specialties for years. This year we are growing more Begonias than ever before, being the largest Begonia growers in the world of the following varieties. This branch of our business has been built up on the quality of the goods we have delivered to our customers. We desire that each and every Begonia grower send us his order, or at least a share of it, for comparison's sake.

BEGONIA MRS. J. A. PETERSON

4-inch pots.....$50 per 100
5-inch pots.....$75 per 100
6-inch pots.....$125 per 100

BEGONIA GLOIRE DE LORRAINE

4-inch pots .....$50 per 100
5-inch pots .....$75 per 100
6-inch pots .....$1 and $1.25 each
7-inch pots, very heavy ..$2 and $2.50 each

BEGONIA GLORY OF CINCINNATI

This variety is endorsed by all the leading retail florists. It will hold the flowers much better than the Begonia Gloire de Lorraine.

4-inch pots, heavy.....$50 per 100
5-inch pots, heavy.....$75 per 100
6-inch pots, very heavy.....$125 per 100
7-inch pots, very heavy ..$2 and $2.50 each

BEGONIA KONKURENT

A Greatly Improved Begonia Cincinnati

The above variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati, is freer flowering, more shapely, and next to Norwood, is the best keeping Begonia we have ever handled, the original flowers remaining on the plants for several months.

4-inch pots.....$50 per 100
5-inch pots.....$75 per 100
6-inch pots, very heavy.....$125 per 100
7-inch pots, very heavy ..$2 and $2.50 each

PALMS

ARECA LUTESCENS

Perfect plants with rich, dark-green foliage. Our stock has been grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes very scarce this year.

4-inch pots, made up.....$35 per 100
6-inch pots, extra heavy..... .....$15 per doz.; $110 per 100
7-inch pots, extra heavy, 48 to 60 inches tall.....$2.50 and $3 each

PANDANUS VEITCHII

Well colored plants. Large stock.

5 -inch pots .....$9 per doz.
5½-inch pots ..... $12 per doz.
6 -inch pots .....$15 per doz.
7 -inch pots .....$2 each
8 -inch pots .....$3.50 each
10 -inch tubs .....$5, $6 and $7.50 each

FICUS PANDURATA

The plant of the century. Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered. It will surely give satisfaction.

6-inch pots, 2 feet tall .....$2 each
7-inch pots, 3 feet tall .....$2.50 each
8-inch pots, 4 feet tall .....$3 each
10-inch and 11-inch tubs, 5 feet to 10 feet tall.....$4, $5, $6 and $7.50 each
Branch plants, exceptionally fine..... .....$2.50, $3, $3.50, $4 and $5 each

The large plants are unusually fine.

FICUS CRAIGII

This variety is a greatly improved Ficus Elastica and is bound to prove a universal favorite. It is close jointed and the midrib stands out prominently, being ivory-white in color.

4-inch pots, 15 inches tall .....$40 per 100
6-inch pots, 18 to 24 inches tall ....$9 and $12 per doz.
7-inch pots, 30 to 36 inches tall..... .....$1.25 and $1.50 each

GARDENIA VEITCHII

4-inch pots, very heavy..... .....$25 per 100; $225 per 1,000
6-inch pots, very heavy, will flower early .....$9 and $12 per doz.

Our stock is unusually large and exceptionally fine.

Branch: NORWOOD, PA.

ROBERT CRAIG COMPANY,

Opportunity

cordial invitation to call, feeling assured your visit will be both a pleasure and a profit. If unable to call, you may send us your order, large or small, with every confidence that it will have our best attention.

We are prepared to meet the greatest Christmas in the world's history. You can't doubt that this is coming if you have followed developments "over there" and over here. Transportation may be bad at the eleventh hour. BUY YOUR CHRISTMAS STOCK NOW.

CYCLAMEN

This has been one of our specialties for over twenty years. This year we grew upwards of 125,000 plants. In all of our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly-drawn stock offered at less money.

4 -inch pots, extra heavy.....$35 per 100
6 -inch pots .....$18 per doz.
7 -inch pots, extra heavy.$24 and $30 per doz.
8-inch, very heavy....$3, $3.50 and $4 each

This stock will be profitable to anyone buying now.

OTAHEITE ORANGES

A very fine stock of this wonderful Christmas plant.

Plants with 5 and 6 fruits, delivery Nov. 15. .....30 cents per fruit
2¼-inch pots for growing on..... .....$10 per 100; $90 per 1,000

POINSETTIAS

Dark red variety. Finest stock we have ever grown in all sizes.

3-inch pots .....$20 per 100
4-inch pots .....$35 per 100
5-inch pots .....$50 per 100
7-inch pans, 3 plants and ferns, tall, ...$15 and $18 per doz.
8-inch pans, 3 plants and ferns, tall, ...$18 and $24 per doz.
8-inch pans, 5 plants and ferns, low, ...$18 per doz.
10-inch pans, 5 plants and ferns, low, very fine .....$30 per doz.
10-inch pans, 6 plants and ferns, low, very fine .....$36 and $42 per doz.

150,000 NEPHROLEPIS
(IN VARIETY)

We are the largest growers of Nephrolepis Ferns in the country in the following varieties; in fact, we are headquarters for them. The demand increases each year, and it is our aim to have every variety of Nephrolepis, in every size, every day in the year.

NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical; a vigorous, healthy grower. No written description can convey an adequate idea of its extreme value. All growers are invited to inspect it at our Norwood greenhouses. If you are located not more than a thousand miles away, it will pay you to make the journey.

Strong plants, 2¼-inch pots..... .....$4 per doz.; $12 per 100; $100 per 1,000
Strong plants, 4-inch pots..... .....$6 per doz.; $35 per 100
Strong plants, 6-inch pots..... .....$9 per doz.; $70 per 100

Orders filled strictly in rotation.

NEPHROLEPIS VERONA
Introduced Fall, 1915

The above makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.

2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots.....$30 per 100; $225 per 1,000
6 -inch pots .....$9 per doz.

NEPH. TEDDY, JR., SPORT

We think very well of this fern, it having all the good qualities of its parent, Teddy, Jr. The fronds are of darker green and more undulated.

2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots.....$25 per 100; $200 per 1,000
6 -inch pots.....$8 per doz.; $65 per 100
6 -inch pots, heavy...$10 per doz.; $75 per 100

NEPH. BOSTONIENSIS DWARF

This is a dwarf form of the old Boston Fern, same character, form and graceful habit.

2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots .....$25 per 100
6 -inch pots .....$9 per doz.
8 -inch pots .....$15 and $18 per doz.

NEPH. ELEGANTISSIMA IMPROVED

This variety is a greatly improved Elegantissima and shows no tendency to revert to the Boston. This will prove a valuable addition to the crested varieties.

4 -inch pots .....$25 per 100
6 -inch pots .....$6 and $9 per doz.
8 -inch pots .....$15 per doz.
Larger plants.....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS SCHOLZELII

This is an ideal crested Fern, holding the same relation to all other crested varieties that the Scottii holds to the old Boston.

2¼-inch pots.....$7 per 100; $65 per 1,000
4 -inch pots, heavy.....$25 per 100
6 -inch pots.....$6 per doz.; $45 per 100
6 -inch pots.....$9 per doz.; $70 per 100
8 -inch ¾ pots.....$12 per doz.; $90 per 100
11 -inch tubs.....$24 and $30 per doz.

NEPHROLEPIS SCOTTII

Our stock is in superb condition.

2¼-inch pots.....$7 per 100; $65 per 1,000
4 -inch pots.....$25 per 100; $225 per 1,000
6 -inch pots.....$8 per doz.; $65 per 100
6 -inch pots, heavy..$10 per doz.; $75 per 100
8 -inch ¾ pots, heavy.....$15 per doz.
10 -inch ¾ pots.....$24 per doz.
11 -inch tubs .....$3 and $3.50 each

NEPH. ELEGANTISSIMA COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2¼-inch pots.....$7 per 100; $65 per 1,000
4 -inch pots .....$30 per 100
6 -inch pots .....$9 per doz.
8 -inch pots.....$15 and $18 per doz.

NEPHROLEPIS SMITHII

The greatly improved Amerpohlii. It is a compact form, much finer than Amerpohlii and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots .....$30 per 100
6 -inch pots .....$9 per doz.
8 -inch pots .....$15 and $18 per doz.

"TEDDY JUNIOR"
A Grand New Dwarf Fern

Fine, young plants from 2¼-inch pots .....$7 per 100; $65 per 1,000
4-inch pots, heavy...$25 per 100; $225 per 1,000
6-inch pots, very heavy.....$75 per 100
8-inch pots, very heavy...$15 and $18 per doz.
11-inch tubs.....$3 and $3.50 each

ASPARAGUS PLUMOSUS NANUS

3 -inch pots.....$7 per 100; $65 per 1,000
4 -inch pots.....$15 per 100; $125 per 1,000

ADIANTUM HYBRIDUM

The best variety for either a pot plant or for cut fronds.

4-inch pots, heavy....$25 per 100; $225 per 1,000
6-inch pots, heavy.....$6 per doz.; $45 per 100
8-inch pots.....$12 per doz.; $90 per 100
11-inch tubs.....$24 and $30 per doz.

ASPLENIUM NIDUS-AVIS

4-inch pots .....$50 per 100
6-inch pots .....$12 and $15 per doz.
7-inch pots .....$24 per doz.

NEW SEEDLING CROTONS

Our new Seedling Crotons, some of which we disseminated in June, 1911, are varieties that should be in every grower's and private person's collection. They are far superior to many of the older varieties of crotons and the types range from narrow to very large leaf.

We particularly call your attention to our set of thirteen, named after the "Thirteen Original States," which have won highest honors wherever shown.

4-inch pots, strong plants..... .....$3 each; $30 per doz.; $200 per 100
6-inch and 7-inch pots, larger plants..... .....$3.50, $4 and $5 each

CROTON LEAVES AND SPRAYS

Cut Croton Leaves and Sprays have been supplied by us in the past few years to some of the leading retail florists, who have featured them in mantel, table and funeral work. They are also especially attractive to use with Chrysanthemums.

Cut Crotons will last in a cool place from three to four weeks. We can supply them every day in the year. Very highly colored sprays at 25c., 35c. and 50c. Cut Leaves, $3 and $5 per 100.

When you have orders for funeral or table work "out of the ordinary," order "Craig's Cut Crotons."

SOLANUM CLEVELAND

4-inch pots .....$5 per doz.; $35 per 100
4-inch pots, very heavy ....$6 per doz; $45 per 100
6-inch pots, very heavy.$9 and $12 per doz.

HEATHER

4-inch pots, French hybrids...$9.00 per doz.
5½-inch pots, Melanthera .....$15 per doz.
8 and 9-inch pots, Melanthera, very handsome .....$5, $6 and $7.50 each
4½-inch pots, Ovata, pink....$7.50 per doz.

COMBINATION BASKETS

A wonderful assortment of made-up baskets, containing the highest quality of foliage plants, including Crotons, Dracænas, Pandanus, Ferns, etc., thoroughly established, at $3.00, $3.50, $4.00, $5.00 and $6.00 each.

CHRYSANTHEMUMS IN POTS

Including Bonnaffon, October Frost, Marigold, Chrysolora, Maud Dean, Margaret Waite, Hilda Canning, etc. Very fine stock.

6-inch pots .....$5 and $6 per doz.
7-inch pots .....$9 and $12 per doz.
8-inch pots .....$15 and $18 per doz.

TERMS.

Cash with Order—Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **Remittances**—Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **Shipping Instructions**—Give your name, post office, county and state, and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment, and are at the purchaser's risk while in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **Correspondence**—We endeavor to answer all correspondence promptly, but owing to the pressure of business during the Fall rush we ask that all requests be clearly and concisely stated. **Errors**—Keep a copy of your order. We aim to have our orders correctly filled. Where we are at fault we shall make satisfactory correction.

4900 Market Street, PHILADELPHIA

The Florists' Review

The Florists' Review

Christmas Number

Out December 12

Those equipped to fill
orders will have ads in it

Forms Close December 10
but why wait till the last minute?

The Florists' Review

Florists' Publishing Co.
508 S. Dearborn St., CHICAGO

The Florists' Review



Handle all your cash and records by machinery

A National Cash Register System will take care of every detail of your store records. It will enable you to handle all your cash and records by machinery.

Every sale—cash or charge— is accurately recorded.

At the end of every day a glance at the register shows you the exact amount of your sales. The register also gives a printed record of every charge, received on account, or paid out transaction. It shows you how much cash should be in the drawer.

The N. C. R. System saves time, saves money, and conserves labor.

It stops store leaks.

It makes you careful, and your employees careful.

National Cash Registers help merchants overcome war-time troubles

Fill out this coupon and mail it today.

Department No. 8608

The National Cash Register Company,
Dayton, Ohio.

Please give me full particulars about an N. C. R. System for my business.

Name_____

Address_____

M. RICE CO.

ARE YOU READY

for a

VICTORY XMAS

Any Florist who isn't ready for the largest trade he has ever had, is making the BIGGEST MISTAKE of HIS BUSINESS CAREER.

Merchandise in many lines is scarce. GET YOUR ORDERS IN WITHOUT DELAY AND BE READY FOR A WHIRLWIND BUSINESS.

We Look Forward to a Wonderful Era of Prosperity for the Florist Trade

M. RICE CO.

FLORISTS' SUPPLIES THAT EXCEL

1220-22-24 Spring Garden Street, PHILADELPHIA, PA.

M. RICE CO.

Buy Direct from the Mill and Save Between Profits

Our mill at Paterson, N. J., produces the best ribbons made for Florists' use. Progressive Florists find that it pays to buy our standardized ribbons and chiffons. We do not specialize in job lots, off colors or redyed goods. Our ribbons are fresh, crisp and up-to-the-minute in style and appearance. That is why this business is increasing in all seasons.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.

Salesrooms, 19-25 East 24th Street, NEW YORK

Let Your Local Newspapers

Tell the Public How We Do It

THE BEST TELEGRAPH DELIVERY AD YET

ELECTROTYPES, 3 inches high, 2 columns wide—space for your name—postpaid.....*$1.25*

The Florists' Review, 508 South Dearborn Street, Chicago, Ill.

THE FLORISTS' REVIEW

FLOWERS AS SIDE LINE QUICKLY DOMINATE

Putting in flowers as a side line to some other retail business is dangerous —to the original business. The man who has a genius for retailing quickly finds a flower store beats most other businesses. Here is an example of this truth; many other similar cases can be cited.

THERE is an Arabian fable about a camel and its master at night in the desert. The Arab had lain down in his tent; the camel, being cold, asked permission to put his head inside; the permission was granted, but instead of his head, the camel gradually got all of himself inside and the Arab found himself outside. Many business men have discovered after taking on what is commonly called a "side line" that the addition has proved to be like the camel—the "side line" has all but pushed out the original occupant of the store.

Can't Oust Flowers.

There are many instances of this in American business life. The senior member of the original firm of Sears, Roebuck & Co. laid the foundation for that immense business when he took on watches as a side line to eke out his wages as a station agent in a small Minnesota town, long before the government took over the railroads and raised their employees from their former lowly position to their present affluent one. And consider what side lines have done to the old-fashioned drug store—there isn't much drug store left.

THANK YOU!

One of the most pleasant of the many interesting features of publishing The Review has to do with the invaluable assistance rendered by its readers. For many years the steady growth of the paper, particularly in circulation, has come principally through well-pleased readers recommending it to others to whom it should prove equally helpful. This assistance will be especially valuable now that the trade is about to enter another period of rapid expansion and will be thoroughly appreciated.

There are few instances, if any, in which a side line taken into a flower store has been able to push the flower part of the business out of the back door, and accessories or side lines play a prominent part in the business of retailing flowers, but there are records of many cases where flowers have been put in as a side line and have appropriated the predominant position of the original merchandise.

What the addition of selling flowers to a business will accomplish can be determined by the experiences of Charles Bartcher, undertaker, stationer, confectioner and florist, Denison, Ia. Probably because undertaking was the original business of Mr. Bartcher, he puts that part of his activities first on his stationery, but by adding flowers as a side line to undertaking ten years ago he has acquired in a city of only 2,500 people the large and excellently equipped store, the interior of which is shown in the accompanying illustration.

What Flowers Did for Bartcher.

Here is how Mr. Bartcher describes his success with flowers:

"The formal opening of our new store took place November 8 and 9 and we had more than 1,000 visitors, each one of whom was presented with a souvenir of violets. We moved into these quarters last spring. The business was started as a side line ten years ago, but has grown to such an extent that we employ two persons besides Mrs. Bartcher



What Putting in Flowers as a Side Line Did to an Undertaking Establishment in Iowa.

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and myself, and at times when funeral work is heavy have extra help. Our business now is not confined to the retail end, but we do a large wholesale trade.''

With the exception of the show case of candy and the table of stationery, it will be noticed that besides the flowers and plants all the other kinds of merchandise displayed are those that will be found in a majority of flower stores. There are jardinieres, vases and baskets, all flower store accessories, while all the available spaces in the store are used to display flowers.

Incidentally it seems that Mr. Bartcher is a versatile man. Before entering this business he was a foreman in a cabinet shop and when he planned the new store he built all the fixtures himself.

Small Beginnings the Rule.

Small beginnings have been the rule rather than the exception in the flower selling business. The successes are usually the result of a steady growth from a modest start, brought about by good management and the constantly increasing demand for flowers. Some have started as did Henry Penn, in Boston, selling flowers on the streets, progressing through the stages of a street stand and a hallway booth into high-priced stores on prominent business corners. Others, like Charles H. Grakelow, Philadelphia, started in the front room of a residence. The careers of many men in the florists' business are as romantic as those of the so-called captains of industry, who have risen from laborers to directors in the world's largest business affairs.

That something that is called ''business instinct,'' with which most of the successful retailers were born and which a few have acquired, is as necessary in managing a flower store as a department store. Statistics show that not more than one in five who start in business succeed in keeping away from failure; undoubtedly this percentage holds good in the flower business.

Many Make Quick Success.

But it is doubtful if any business has seen more rapid successes than that of selling flowers at retail. The small start with flowers, whether they be a side line or the leading feature of the business, quickly accomplishes one of three things—it rapidly makes the proprietor prosperous; makes him satisfied to continue for his board and keep, or he goes or is put out of business. Apparently there is required greater business acumen in retailing such perishable stock than in doling out the staples. Quick thinking, astute buying and being on the job all the time are what count in the flower business.

Which leads to the belief that a man who is successful in business should hesitate about taking on flowers as a side line, unless he wants to devote his entire time to managing that phase of his activities. Also they are liable to push his original business right out the back door and leave him with nothing except one of the most alluring businesses in the world on his hands.

THE RESTRICTIONS ARE OFF

BUILDING BAN LIFTED.

Official Announcement.

The State Councils of Defense have been notified of the removal of the remaining restrictions on nonwar construction throughout the United States, and building operations of any character suspended by the war may now be resumed without further permits. Chairman Baruch, of the War Industries Board, has announced:

''Immediately following the signing of the armistice November 11, the nonwar construction section took steps to loosen the restraints on the [building] industry, and in a formal order issued that day removed a great many of the barriers. Since then, and with a view to assisting the industry back to a complete peace basis as quickly as possible, a careful canvass has been made of the conditions in each state with respect to building materials, transportation, and the supply of fuel and labor.

''In this investigation the nonwar construction section sought the views of the industry itself and of the State Councils of Defense. The replies received, coming from practically all the states, showed a unanimous opinion in favor of such action.''

Plans and Prospects.

With the removal of the ban on building operations, many in the trade will take heart of grace and proceed with the development of postponed plans for the construction of new greenhouses or the remodeling and improvement of old ranges. The construction program which will be a feature of the dawning post-bellum era will be the means of enabling many in the trade to ''carry on'' as they could not do under wartime restrictions, to which all submitted willingly as necessary to win the war. Now that the great desideratum is an accomplished fact and normal conditions are being restored as fast as practicable, the trade may look forward to a realization of the enlargement which has been confidently predicted for the future. With fuel restrictions practically a thing of the past and labor troubles soon to be removed by the return of troops in the process of demobilization, and the release of labor due to cancellation of war contracts, the removal of the ban on building operations predicates the resumption of activities which will put the trade in a position to prepare for the expansion which the unprecedented war-time demand for flowers assures. The handicaps of the stressful time are being lifted one by one and it would seem that the return to a normal basis of operations will be marked by even more than prewar prosperity for the trade, if present indications are to be taken as a gauge of future conditions.

Readjustment.

The time required for the processes of readjustment will afford opportunity for the florist to observe the signs of the times and to coördinate means and materials as they become available to the uses of the new order, which in many respects will differ from the old, and the lessons learned during the stress of war-time upheavals will stand him in good stead in the exigencies of the reconstruction period.

COAL STORAGE LIMIT OFF.

All storage restrictions on bituminous coal were removed November 23 by the United States Fuel Administration in conformity to the action of the War Industries Board in canceling its preferential industries list. Anthracite coal is not affected, however, by the ruling of the Fuel Administration.

Every industry and every householder in the country now may store as much bituminous coal as desired or obtainable, as the action of the War Industries Board removes the necessity for the Fuel Administration to distinguish longer between different classes of industrial plants.

The restrictions just raised provided for the accumulation by the consumers in the preference classes, as defined by the War Industries Board, of reserve stocks of bituminous coal, in accordance with their location in relation to various mine fields and their classification on the preference schedule.

All industries located farthest from distribution points, particularly those in New England and in the northwest, are found not only to be well stocked, in accordance with Fuel Administration specifications, but in many cases have surpluses above those amounts.

HOLIDAY BAR REMOVED.

The movement inaugurated several weeks ago by the National Council of Defense to discourage the people of the country from buying other than necessities, or ''common-sense Christmas presents,'' and urging that what buying would be done should be scattered through the intervening months so as to eliminate the demand of the stores for extra clerks to handle the crowds, has been halted. Now the National Council of Defense takes the other view and urges that the holiday buying be normal.

The end of the war, of course, has released many thousands from doing essential war work. A great number of these, under the ''work or fight order,'' had come from the department and other retail stores. Now they are no longer needed by the government and will return to their former positions.

Few flower stores suffered the loss of clerks through the work or fight order, but many of the young men have gone from these establishments into the army. However, there is a good chance that many of them, who got no farther than the training camps, will be back on the job to help out in the Christmas rush.

The removal of the ban on Christmas shopping will be hailed with satisfaction

by the trade, as when buying is brisk the flower stores get their share. It looks as though there is going to be a big Christmas season this year.

SEASONABLE SUGGESTIONS

BUDDLEIA ASIATICA.

The graceful, pure white, sweetly scented Buddleia asiatica is now coming into favor in greenhouses where no artificial heat has been afforded as yet. It is one of our most valuable forcing plants and, whether used as a decorative plant or for cutting, it fills a place such as few plants fill at this season. It propagates so easily, makes such a large plant in a single season, blooms so abundantly and is so graceful and fragrant that almost every florist should grow it. The name "white winter lilac" has been given it, but this is something of a misnomer, as it in no respect resembles a lilac. By keeping the plants cold they may be retarded so as to flower as late as the spring exhibitions. No other decorative plant, not even excepting the acacia, is more effective in groups than Buddleia asiatica.

SPIRÆAS.

Supplies of spiræas probably will be late in arriving. When they do come to hand, soak them well and expose them to one or two good freezings before potting them up. It will not pay to start forcing any of the new stock for some time, but cold storage stock will be serviceable if started now. I have advocated the growing of more spiræas at home. Plants from which the flowers have been taken can be cut in two or three pieces and planted out in good soil. The second year they will have made fine clumps, far ahead of the imported stock. I find a rather low piece of ground is best adapted for their culture and that vastly better clumps can be produced at home than are imported. This is true not only of the varieties in common culture, like japonica, Gladstone, Queen Alexandra and astilboides, but of all the newer pink and lavender varieties. These outdoor clumps are being dug now and laid in a coldframe, where they will be well frozen before being potted. Every country florist should plant out his left-over spiræas and not throw them away. We have always been far too wasteful with these and other plants.

WINTER-FLOWERING BEGONIAS.

Now that there are moderate fires and the sand in the cutting bench has become genially warm, it is time to insert a good-sized batch of any of the winter-flowering begonias, such as Glory of Cincinnati, Melior, Mrs. Peterson and Gloire de Lorraine, as well as the larger and more brilliant English hybrids of the Mrs. Heal and Optima types. Select firm, well developed leaves and let the leaf stalk be of good length. Insert the cuttings so that they will just touch one another. The sand should be new and of good porosity. If it is too fine, add charcoal, coal ashes or even coal, to make it more porous. Careful watering and a steady bottom heat are essential to successful propagation of begonias from leaf cuttings.

STOCK IN THE COLDFRAMES.

It is unwise to cover plants, either outdoors or in frames, too early. More plants are killed annually by too early covering than by anything else. The ground should be frozen stiff before such winter protection is afforded. In the case of coldframes where such plants as daisies, pansies, forget-me-nots, violas, young perennials and a variety of other hardy or half hardy plants are stored, there is no covering so good as perfectly dry leaves laid loosely over the plants, with sashes placed over the leaves to prevent the latter from becoming damp. Given this covering and some matchboard shutters to prevent the snow from breaking the glass, and any of the plants named will winter perfectly. Some ventilation should be afforded during mild weather to prevent sweating. Pine needles make a good winter covering, while hay and straw also can be used, but leaves have proved the finest mulch of all, and are usually available in quantity.

POINSETTIAS.

We have had a remarkably open fall to date, with comparatively few cold nights, and plants in unheated greenhouses were in excellent condition November 18. Some houses which were to have been closed will be operated now, thanks to the ending of the war and the improvement in the fuel outlook. Poinsettias now are developing their bracts and now is the time they demand some warmth and judicious feeding. They do well in a minimum of 55 degrees, although, if watered carefully, they will open out all right if kept 5 degrees cooler. Too much care can hardly be taken now in watering them. To have salable plants, green foliage is necessary. Too much or too little water at this season soon will cause yellow leaves to appear. Use weak liquid manure once in four or five days while the bracts are developing. A little soot with cow manure makes an ideal liquid dressing. Be sure to avoid heavy applications, which will speedily cause loss of foliage.

SHRUBS FOR FORCING.

With the probable ending of importations of plants adapted for forcing, we shall be dependent on our own resources for such forcing stock as lilacs, deutzias, prunus, cratægus, etc. Here again there has been a deplorable waste of material. Unsold or sparsely flowered plants have been at once consigned to the dump, when, if planted in the field or garden, they would make the finest kind of forcing stock, in some cases the following spring and in others a year later. Left-over lilacs, if well headed back, make grand forcing stock in two seasons, better than any we have been able to buy. The same holds good of laburnums and a number of other standard deciduous forcing shrubs. Dig up and carefully pot or tub any available plants now and place them in a cool cellar or shed before the weather becomes too inclement. Any of these shrubs which have not been planted out more than a couple of years make splendid stock for forcing. We have grown roses in this way; there is no reason whatever why we cannot propagate and grow our own shrubs for forcing.

HELPERS COMING BACK

WAR ORDERS CANCELED.

Savings Effected.

With a view to conforming industrial conditions as rapidly as practicable to a peace basis, the government has ordered the cancellation within the next thirty days of war contracts estimated to aggregate a total of $6,000,000,000. The projected annulment is said to cover one-fourth of the war program laid out for the year. By virtue of readjustments taking place as a result of the efforts of the different departments to eliminate expenditures rendered unnecessary by the cessation of hostilities, savings have been effected which are said to amount to something like $2,000,000,000, the size of the figure indicating that every line of industry will be affected in some degree. The cancellation edict applies to orders placed and not to goods in process of manufacture, but, even so, it means a curtailment of certain industries which have given employment to vast numbers. An order promulgated November 11 forbids all overtime and Sunday work. This order alone is expected to effect a saving of $700,000. From whatever viewpoint the matter is regarded, these orders cannot fail to have far-reaching effects. It is evident that the country is face to face with the dislocations incident to the reconstruction period.

"Ring in the New."

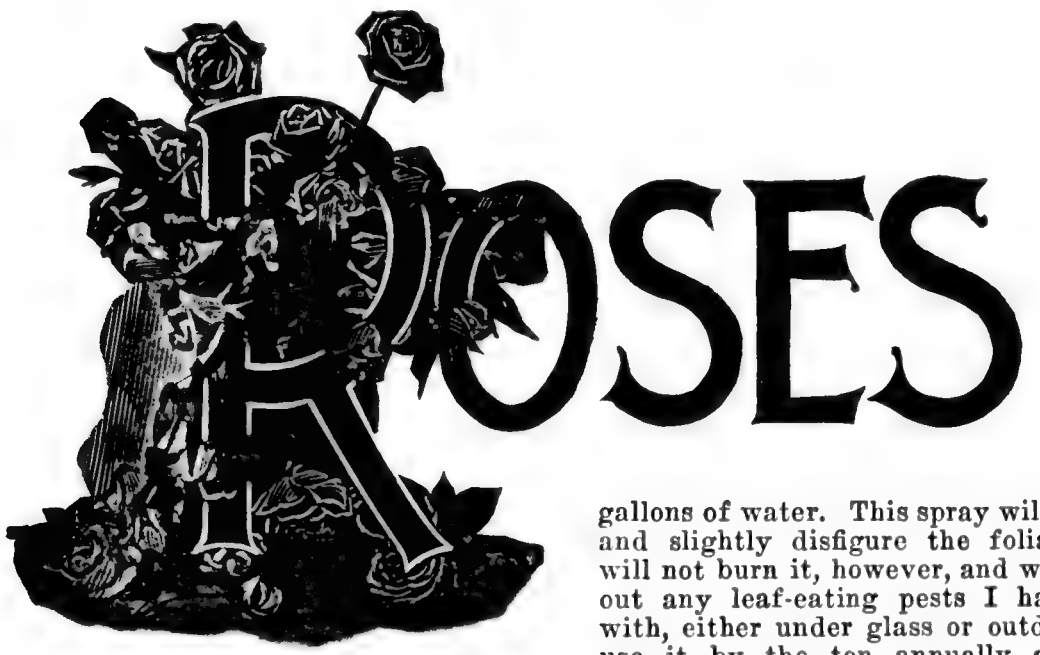
Cancellation of war orders means that for a time many of the wage earners, who have enjoyed a period of unprecedented prosperity due to the high scale of wages paid in the war industries, will be under the necessity of seeking employment in other lines of industry. It will take time to bring about a redistribution of labor, but meantime every employer, every industry, including the florists', is calling distractedly for help. That the labor employed on government contracts will be absorbed back into its accustomed vocations in the shortest time possible no one conversant with the situation can reasonably question. The business

man will improve the opportunity to provide for the activities of the busy days ahead, when the United States will be called upon to supply food and various other necessities and commodities to the peoples of Europe, as well as to take care of domestic requirements. The immense tasks assigned the United States in the counsels of the nations afford ample assurance that there will be work for all and that money will be moving in a steady stream into the coffers of our industrial enterprises and so into the pockets of the people. The reconstruction period is not a time to be dreaded, even if it does bring about dislocations and inconveniences, for it is the inevitable preface to the better times to come.

Good Times Coming.

The exceptional activity in the flower trade during October brought large returns to the florists and prepared them to meet the exigencies of the reconstruction period, whatever form they may take. The growers, the wholesalers and the retailers alike will welcome back to their accustomed tasks the help so sorely missed during the time of its removal to serve our country's need in military service or industrial employment.

The large class of workers which for the first time has become a flower-buying clientele constitutes a new source of custom which can be counted upon in addition to the regular patronage of the trade, in the after-time when things settle down again to the solid basis of prosperity assured by the markets opened to our wares of all classes throughout the world.



WHAT SHOULD RETURNS BE?

We have a range of four greenhouses, each 25x100 feet, recently built and all modern with steam heat. Roses are grown exclusively, the varieties being Francis Scott Key and Mrs. Charles Russell. We do not think that we are getting the proper returns from these rose houses and are asking you or some of your readers to give us a fair estimate of what the gross income should be, if the stock is grown by an up-to-date grower. We have no complaint to make about the demand, or the prices, using those quoted in Chicago as a basis, but our trouble is in the production of blooms. T. H. T.—Colo.

Here is a letter that is of interest to many rose growers and The Review is passing it along to them. Will those who think they are getting average returns kindly reply to the questions asked?—Ed.

LEAF-EATING PESTS.

We are sending you a few leaves from a rose plant that has been eaten by a small, dark brown bug about the size of a bean weevil. We have had no previous experience with this insect. We have been unable to check its ravages with nicotine and would like to know what will exterminate it.

A. F. C.—Mo.

An adhesive poison spray is necessary to clean out leaf-eating pests of this character. Spray with arsenate of lead in the proportion of one pound of paste to twelve and one-half gallons of water, or one pound of dry lead to twenty-five gallons of water. This spray will whiten and slightly disfigure the foliage. It will not burn it, however, and will clean out any leaf-eating pests I have met with, either under glass or outdoors. I use it by the ton annually and can guarantee it. C. W.

PROTECTING HARDY ROSES.

A year ago the ground froze up so early that it caught numerous growers with their roses and other plants unprotected. It is hoped that the coming winter may be less severe than its predecessor, but of this there can be no certainty and now while the ground is soft is the ideal time for hilling up the roses. There is no better method of protecting roses than with mother earth itself. Particularly is this true of hybrid perpetuals like Frau Karl Druschki, Magna Charta, Mme. Gabriel Luizet, Mrs. John Laing, Paul Neyron, Mrs. Sharman-Crawford and others of this type. If the plants have been pruned back hard as suggested each spring in the cultural columns of The Review, it will not be difficult to cover a few eyes of the last season's growth. If this is done, no matter how severe the winter, it is tolerably certain there will be some live wood to prune back to in the spring.

Hybrid teas can be earthed up in the same manner and, if the land where they grow is well drained, they should winter well. Tie up the shoots into a fairly tight cane before hilling up. Let the ground freeze hard and then place some strawy manure, straw or meadow hay over the loam. I do not recommend these latter mulches as safe in themselves. Too often they are applied while the ground is soft and field mice tunnel below them and raise havoc with the plants. If hybrid teas are growing in positions exposed or where water may collect in winter, the best plan is to dig them up and bury them in a coldframe or outdoors where no water can stand and where a mulch of straw or hay can be placed over them when extremely severe weather sets in.

In the case of rambler roses in cold latitudes where winter killing often occurs, I would advise laying down the canes and throwing a little loam over them to hold them in position, giving them a mulch of straw, hay or leaves. Usually the snow mulch suffices to keep the canes in good condition. This is much easier than wrapping the canes in straw and much safer.

Do not be afraid to plant hardy roses, even at this late date. I have done this work just before applying the winter protection for a number of years and have lost few plants of either hybrid teas or hybrid perpetuals.

ROSES FOR SPRING SALES.

What is the best method of handling roses that are now in 2½-inch pots? I want to sell them next spring.

K. P. & T. F.—Pa.

It would be useless to shift these plants at present. You do not state whether they are hybrid perpetuals, hybrid teas or polyanthas (baby ramblers). You might keep them over the winter in a cold house just clear of freezing, or plunge them in a coldframe and fill the space above them with dry leaves to exclude frost, placing tight sashes over the frames to keep off rain or snow. About the end of February if you wish you can give the plants a shift into 3½ or 4-inch pots. If you want larger sized plants, place them at that time in a temperature of 50 to 55 degrees. If you intend to sell them in the present pots, the best plan would be to store them in coldframes or in a frostproof cellar or pit. C. W.

AMERICAN ROSE SOCIETY.

Department of Registration.

The following varieties have been presented for registration and unless objections are filed with the secretary of the society within three weeks of this publication the registrations will become permanent:

By M. H. Walsh, Woods Hole, Mass.:

Name—Nokomis. Class, Wichuraiana. Parentage, Wichuraiana x Comte de Raimbaud. Description—Climber with light, glossy green foliage; hardy and free of growth. Flower larger than Lady Gay or Dorothy Perkins, of dark rose-pink color, in clusters of twenty-five to thirty-five blooms, double and slightly fragrant. Superior for its hardiness, vigor, foliage and size of bloom.

By the E. G. Hill Co., Richmond, Ind.:

Name—Victor. Class, Hybrid tea. Parentage, Ophelia x Killarney Brilliant. Description—Upright, strong, free growth, with large, deep green foliage. Flower large, deep rose or often red in color, semi-double. The bud is extremely long and the flower has a strong fragrance. Full petalage and a good keeper. The variety is similar to Killarney Brilliant, but shows an improvement in size.

Name—Golden Rule. Class, Hybrid tea. Parentage, Ophelia x Sunburst. Description—This variety is similar to Ophelia in all characters except that it is a clear yellow in color. It is a stronger grower than Sunburst.

Name—Mme. Butterfly. Class, Hybrid tea. Parentage, Ophelia sport. Description—This variety is similar to Ophelia in all characters except that its color is greatly intensified.

E. A. White, Sec'y.

Charlotte, Mich.—W. E. Garman, proprietor of the Ferndale Greenhouses, who is the new engineer of the city waterworks, had his arm badly bruised while oiling the machinery the first day of his employment in this position.

THE BOYS WHO DID THE JOB

COMING HOME.

Demobilization to Free Florists.

As rapidly as possible the men who are at the army training camps in this country and in the service abroad will be returned to their homes, discharged from further military service. There were nearly 5,000,000 men under arms when the signing of the armistice November 11 brought the fighting to an end. Among these millions there were several thousand florists and employees of florists. Not all will be released from the army, as a considerable number of men will remain to do police duty in the German territory the Allies will occupy until the peace treaty is agreed on. As these men come home The Review will be glad to publish the news. All that is necessary is to send the particulars to the editor.

Harry Goodhew Dies in Camp.

Harry J. Goodhew, of the Goodhew Floral Co., Ann Arbor, Mich., died at Camp Custer, near Battle Creek, Mich., October 13, of pneumonia, which followed an attack of influenza. He was in the service just ten weeks, being a member of the Headquarters Company, 41st Field Artillery. Mr. Goodhew was in the florists' business practically all his life, being associated with his father, J. W. Goodhew. Three years ago he and his sister, Miss Mabel E. Goodhew, opened a retail store in the business section of Ann Arbor, which she has managed since he left for camp. He was well known in the trade and his many friends will be shocked to hear of his untimely death.

Trains to be Artillery Officer.

R. A. Helm, who for four years previous to his enlistment in the U. S. Coast Artillery was manager of the office of the Kemble & Goodman establishment in Mason City, Ia., joined the officers' training school at Fortress Monroe, Va., and expected to receive a commission as lieutenant. The accompanying illustration shows Mr. Helm at home just previous to his enlistment.



R. A. Helm.



Charles Gow.

With Canadians in France.

Charles Gow, for a number of years associated with H. E. Wilson, Rochester, N. Y., is in France, a member of a company of Canadian Mounted Rifles, with the British Expeditionary Forces. Private Gow left Rochester and went to Canada to enlist before the United States entered the war. After a short period of training in Canada, he was sent overseas and has been in many battles, among them being that at Vimy Ridge. A letter, dated at the front, received by The Review correspondent in Rochester, said that he was in the best of health and having a wonderful experience. Private Gow enclosed the photograph of himself, in the uniform of the Canadians, which is reproduced in the accompanying portrait.

Johnsons Join Joyfully.

Charles W. Johnsoh, Morgan Park, Ill., widely known as secretary of the Chrysanthemum Society of America and for his good work at Mount Greenwood cemetery, Chicago, has a son only 16 years of age on the way to France as volunteer with a Red Cross unit which left Chicago November 14. Albert George Johnson will drive a Red Cross motor in France until the boys come home.

First Lieutenant Charles Thomas Johnson has just completed the course at the Fort Sill school of fire and has reported at Camp Taylor, Louisville, Ky. Lieutenant Johnson was the first drafted man to leave Morgan Park, having waived his exemptions. He started as a private at Camp Grant, rose to corporal, then to sergeant and was sent to the third officers' training camp in June, 1918, coming out with a commission as second lieutenant. He was made first lieutenant in September and seems likely to be retained in the service because of the special adaptability he has demonstrated for the artillery work. He was with his father in the Mount Greenwood cemetery greenhouses before the war.

Peterson Has Pneumonia.

J. A. Peterson, Cincinnati, has been called to Camp MacArthur, Waco, Tex., by the illness of his son, J. C. Peterson, who has pneumonia.

Walter Felke with Artillery.

The accompanying illustration is of Walter Felke, son of the well-known Wilmette greenhouse man, Frank Felke. The photograph was taken after one year's service in Europe. Mr. Felke, who is 21 years old, looks none the worse for his hard experiences. In June, 1917, he enlisted in the 6th U. S. Field Artillery, going over shortly afterward. Before leaving for the front he was his father's assistant at the greenhouses. He writes that he has been in the thick of the fighting and enjoyed watching the American artillery keep the Huns on the run toward Berlin.

Leo Headke.

Leo Headke died in the service of his country October 15, at Camp Mills, N. Y. Mr. Headke was employed by Labo the Florist, Joliet, Ill., at the time of his enlistment.



Walter Felke.

BUCKEYE BULL'S-EYES

DAISY HILL FARM.

Fourteen miles from Cleveland on South Woodland road is situated the Daisy Hill Farm, a 2,500-acre tract owned by the Van Swerigens, wealthy real estate men, which is of no particular interest, however, to florists. But, nestled among the hills at a point where, from the rugged nature of the surrounding country, one might expect to sight a herd of deer, is located a range of Lord & Burnham and Foley greenhouses which has made the place justly famous. They are presided over by Paul Backofen, a name synonymous with the best of everything in flowers. Roses, carnations and chrysanthemums, followed by sweet peas, are the specialties. The stock is marketed in Cleveland and is eagerly sought by a multitude of discriminating buyers, because of its rarely good quality. Here may be found the happy union of a range of modern construction, abundance of fertile soils, skillful growing and up-to-date methods, the blending of which inevitably spells success. Though off the beaten path of travel, it is worth a half day's journey to visit this most interesting establishment. Mac.

CARL HAGENBURGER.

The name of Carl Hagenburger is inseparably connected with articles of sterling merit and there are few men more devoted to their chosen calling. He truly loves his work and, as proof thereof, we need only point to his splendid solanums, which are now being marketed in immense quantities. So great is the demand that other specialties have had to be discontinued. The use of printers' ink has played an important part in popularizing these fine creations, and serves to illustrate what can be done in this direction.

Although a busy man, Mr. Hagenburger finds time to attend important trade gatherings, and is always sufficiently interested to take active part in the proceedings. He is a vice-president of the American Carnation Society and it was chiefly through his efforts that the annual meeting of that national body was secured for Cleveland in January, 1919. As the war-time president of the Cleveland Florists' Club, his work during that trying period was characterized by energy and devotion to duty. A little journey to Mentor is incomplete unless it includes a call upon this plant wizard, at whose place the latchstring is always out. Mac.

C. MERKEL & SONS.

Mentor is known in history as the home of the martyred President Garfield; the location of C. Merkel & Sons there places it upon the trade map. And it is destined to increase in importance, too, because of the noteworthy spirit of enterprise rampant in that ever increasing concern.

Few trade visitors come to the Sixth City that do not go to the Merkel range, for the simple reason that there is always something worth-while there to see. The crops are not only superbly grown, but the methods are worthy of emulation. The commonplace is discarded for the new and meritorious, resulting in greater satisfaction and profit, a procedure too little practiced by commercial florists.

At present the tendency is in favor of cut flowers as against the vast quantities of plants of previous years. The stock is sold direct to the retailer. The major part of it is shipped, but deliveries are now being made in Cleveland by truck. Steadily the output is becoming a greater factor in the supply of the local market.

The elder Merkel is ably assisted by his three stalwart sons, whose intelligent and constant application and ability to work well in double harness have made their goodly measure of progress possible. Coöperation is the keynote of the place, which augurs well for a great future. Mac.

NIGHT WIRE RATES REDUCED.

Reduction in telegraph rates on night messages, which would cut the minimum toll from $1 to 50 cents between Atlantic and Pacific coast states, has been ordered by Postmaster General Burleson, effective January 1 next. Such messages are subject to delivery by post-office carriers.

The minimum cost on night message telegrams will be 20 cents for ten words and 1 cent for each additional word for the shortest distances, and 50 cents, with 2 cents for each additional word for the longest distance. Where the day rate is $1 the new night rate will be half that sum.

The rates on ordinary telegrams, though sent at night and on night letters, are not affected by the order.

BUSINESS EMBARRASSMENTS.

Peoria, Ill.—The final meeting of the creditors of D. U. Augspurger & Sons Co. will be held at room 1005, Central National Bank building, Peoria, December 10, at 10 a. m. L. W. Allison, trustee of the assets of the company, which went into bankruptcy more than a year ago, filed his final report October 18, and Edward U. Henry, referee, has notified the creditors to be present at the final meeting to pass on the report, allow attorneys' and other fees, and decide on a final dividend to the creditors. The report of the trustee shows he has $1,456.32 for distribution.

ASK ME! ASK ME!

J. H. A., Miss.—If in doubt about the purity of the water, send a sample to your state experiment station at Agricultural College, Miss.

H. F. C., Tex.—Address John G. Esler, secretary Florists' Hail Association, Saddle River, N. J.

Houston, Tex.—The Houston Horticultural Society held a postponed meeting November 18 at the offices of R. C. Kerr, at which important business was considered.

Columbus, O.—A. C. Hottes, of the department of floriculture, College of Agriculture, Ohio State University, is quoted by local newspapers as saying bulbs will be obtained by Ohio florists largely from Canada, in view of the shortage of foreign importations.



OPEN LETTERS from READERS

IRONITE.

We would like to know if any of the growers back east have heard of Ironite, which is said to make everything grow better and faster. We doubt if you have, because, if so, we feel sure that we would have heard about it before November 18, when Professor A. Miller, of the National Tree and Remedy Co., of Denver, Colo., made us a visit and explained to us all about Ironite, which he said, if used in the soil at the rate of two pounds to 100 square feet every ninety days, will make it possible to leave the soil in the benches for any length of time, and not that only, but it will make plant growths stronger and less subject to disease. It also eliminates splits in carnations.

Now, we do not doubt Professor Miller's word, but we could not but lament that a labor-saving product like this was not offered at the time when we had to contend with a labor shortage such as never before. And we wondered that those growers who, according to Professor Miller, have used Ironite for a number of years, did not lend a helping hand to their fellows by letting them know about this labor-saving stuff. We, at least, never saw anything of the kind mentioned in The Review, even though Professor Miller told us that growers like Bassett & Washburn, Poehlmann Bros. Co. and others are using it extensively in their ranges.

If anybody acquainted with Ironite will enlighten us through the columns of The Review, we shall appreciate it.

Glenrose Greenhouses.

The Review has heard of Ironite a number of times, but it has not been able to obtain the street address of the concern putting it out, although an inquiry has been published asking readers to supply the information. The U. S. Department of Agriculture, which issues fertilizer licenses as a war measure, advises that no license has been issued to Miller or the National Co., that Ironite is unknown to the bureau in charge and that its representatives are anxious to meet Mr. Miller. Address Wallace Mein, assistant to the secretary, U. S. Department of Agriculture, Washington, D. C.

CHARGING FOR BOXES.

Will The Review or some retail florist give us a little help? What do they do in the matter of charging for the boxes in which they deliver flowers and designs? When we receive cut flowers from the wholesaler the boxes always are charged for, usually at from 60 cents to 85 cents each, but does any retailer make a charge when he in turn makes shipments? One day last week we shipped to one customer at one time thirteen boxes and we made no charge for the boxes. They contained sprays and designs. We shall appreciate any ideas expressed on this subject.

J. U. M.—Miss.

It is trade custom for wholesalers to charge the cost of P. & D. on shipments of cut flowers and, since the cost of doing business began to rise under the influence of the war, plantsmen have adopted the custom, which always has been in vogue in Europe. The buyer may be perfectly certain that if there is no charge for P. & D. the seller's price is high enough to absorb the item—the buyer pays just the same. So far as records go, retailers never have charged for the boxes used on sales to the public; the retail price is high enough to cover the cost. The reference to sending thirteen boxes to one customer leads to the thought that this may have been a sale to an undertaker or other agent. Unless the cost of packing is covered by the selling price there is only one reason why P. & D. should not be passed along to the agent. The one reason is that the agent might transfer his patronage to some other florist. It might be in order to get the florists of your locality together for a little discussion of trade customs and perhaps they all will make a small charge to agents for P. & D., or they might reduce the undertaker's commission, which would amount to the same thing. Of course the florist uses the same boxes that he receives from the wholesaler and a legitimate charge would not exceed the actual cost of the boxes as represented by the wholesaler's bill.

DOUBLE CYCLAMEN.

I am enclosing with this inquiry two photographs of a cyclamen seedling in a 6-inch pot. It shows the flowers to be quite double and as a matter of fact each bloom has from ten to sixteen well formed petals. I do not remember ever to have seen or heard of cyclamens growing double in this way. Do you think it possible that this plant would mature seed? Would the variety be of any commercial value if it could be propagated? Is there any method of propagating cyclamens by dividing the tubers in the event of seed not being formed? The plant photographed was grown from seed taken from an ordinary plant with single flowers. The color is light pink with dark crimson eye. N. R.—Sask.

During the years in which we have made something of a specialty of cyclamens we have had a good number of plants which produced more or less double flowers. We have found that the semi-double flowers will produce seed, but they do not come true. The double flowers, however, seldom produce seed, or only a few seeds. The varieties appear to have little commercial value on that account. Cyclamens may be grown the second year from bulbs, but they cannot be divided. Neither is it desirable to grow plants from 2-year-old bulbs. No cultural method has been found so satisfactory as sowing fresh seed in the month of August to produce large, well-flowered plants for the second succeeding season. J. A. P.

ASPLENIUM NIDUS-AVIS.

We have a lot of Asplenium Nidus-avis that was shipped to us a month ago. The leaves, particularly the outer ones, have taken on a brown appearance, beginning at the base of the plant and continuing to the top. In many of them this discoloration occurs on only one side of the midrib of the leaf. Is this caused by shipping, by too much or too little water, or by something in the soil? The plants have been given the same treatment that we have been giving our ferns; that is, warm, humid atmosphere and partial shade. Any information will be appreciated.

B. N.—Ala.

From the description this appears to be a disease which we consider incurable. It is possible it may result from overwatering the plants. Some years ago we were troubled with the same disease on a lot of imported plants. We gave these plants every possible care, but without good results, so finally we had to throw them on the dump. Since that time we have been growing our own plants from spores and for several years have not seen any signs of black leaves on our ferns, although we grow this variety in considerable quantity.

J. A. Peterson.

KINDLY discontinue our ad under Gladioli. Have had a fine season and The Review did its part.—Austin-Coleman Co., Wayland, O.

WHO'S WHO IN THE TRADE—AND WHY



I. ROSNOSKY.

DID you ever notice that the men who become well known in the trade invariably fetch as well as carry? I. Rosnosky numbers among his friends florists from coast to coast. They are his friends because he knows his friends' business as well as his own. "Ros" not only takes an order, but he leaves many a hint, suggestion or bit of information that is valuable to the florist who has time for a talk. "Life experience" is a phrase frequently seen in the ads of those who offer their services. Rosnosky might well use it if occasion arose, for he spent twelve years with the Brecht corporation in Boston and ten years with Henry F. Michell Co., Philadelphia, before taking Horace Greeley's advice and going west. He became a factor in the affairs of the W. W. Barnard Co., Chicago, November 25.

FRUITS AND VEGETABLES

MUSHROOMS.

A Profitable Crop.

The prices of mushrooms have held up extremely well during the present year and the crop has proved profitable to the growers. At this time, when everyone with greenhouses is planning to grow some food crops, mushrooms are well worthy of consideration, provided the necessary manure is available. They can be grown successfully under greenhouse benches, in cellars, caves and sheds. I have in mind at this time a mushroom bed made in the cellar of a residence. It is placed not far from a hot water heater, which is not by any means the ideal location for such a bed, but it produced 600 pounds of mushrooms last winter. No expert cared for this bed, but it was made with well prepared manure, well tamped and covered with cloths, which were sprayed over twice daily to offset the arid atmosphere of the cellar. None of the mushrooms sold below 75 cents per pound and the bulk of them brought $1 to $1.50 per pound.

Splendid crops of mushrooms can be grown below carnation benches and, when the crop has spent itself, the manure makes an ideal mulch for the carnations just at the time they need it. Any bench surface in a violet house is equally adaptable for mushroom culture, for, while the ideal temperature for them in winter is 55 degrees, they will produce, although more slowly, in a lower temperature and will give a heavy crop as the days lengthen.

Mushroom Beds in Storage Houses.

It will not harm a mushroom bed if it becomes frozen solid. Some growers have the idea that frost will ruin a bed of mushrooms, but having had beds frozen almost solid for weeks at a time and having always had heavy crops when the temperature advanced, I consider that the damage-from-frost theory has been effectively exploded. I also have spawned beds in cold storage houses in late October. In these the winter minimum has often fallen to 30 degrees or lower, for days at a time. These beds have never failed to produce heavily, commencing about May 15 and continuing until September, a period during which mushrooms realize the highest prices of the year. In such storage houses it is necessary to close the windows tightly and in summer protect them with wooden shutters, also keeping the doors shut tightly and ventilating only during cool nights. If these details are attended to, splendid crops, free from insects, can be had through the hottest weather. In such storage houses beds may also be made up in mid-August to produce a crop from the end of September onward.

Preparing the Beds.

Ordinarily mushroom beds are made up in the fall, November being a good month for this work. A supply of fresh horse manure from grain-fed horses is absolutely necessary. Some growers prefer to throw out the more strawy material, retaining merely the droppings, but just as good results may be had when the straw is included. A good way is to dump the manure under cover of an open shed and give it two or three turnings, until the rank heat subsides. Any portions which are dry are dampened with the hose while the pile is being turned. An addition of one-fourth or one-fifth as much pasture loam as manure, well mixed, will prevent violent heating and will at the same time make the beds hold their heat better when made up.

Manure is in the proper condition as regards moisture when it can be squeezed together into a ball with the hand without exuding moisture. In making up the beds, do not dump all the manure in at once, but put it on in layers, tramping or pounding the layers separately. The harder a bed is firmed, the better it will retain heat and the longer it will produce profitably. An average depth of nine inches is about right for level beds. Where they are made up on the floor of a cellar, I prefer rounded beds with a depth of fifteen to eighteen inches in the center. These need not be more than thirty inches wide, with a narrow path between them. The rounded beds give a greater spawning and mushroom-producing surface than level ones.

BLEACHING WITLOOF CHICORY.

Please tell me how to bleach Witloof chicory and how to store the roots up to the time of bleaching.

A. J. H.—Ill.

Dig the roots up now. Cut off the tops, but not too close to the roots. Store them in sand or loam on a cellar floor until wanted for forcing. The roots can be successfully forced in a warm, dark cellar or in a mushroom house. They can be cut back to five or six inches in length before they are planted in loam, spent hops or old tanbark. Below greenhouse benches is a suitable forcing place also. Plant the roots, water them and cover with a foot or more of spent hops, sawdust, or any other light mulch. Some box arrangement is necessary to hold in the loam and covering. Complete darkness is essential for the proper blanching of the tops. The shoots, like cos lettuce, will push up through the light mulch, which can be removed carefully from one end and the tops cut off. I prefer a light covering to a heavier one, such as is occasionally recommended. A fairly warm house is best, not below 55 degrees at night.

C. W.

Oxford, O.—The Oxford Retreat greenhouses exhibited some chrysanthemums recently in the window of the Oxford National bank, which for size and exquisite coloring are said to have surpassed anything in this line heretofore grown at this range.

Saginaw, Mich.—J. B. Goetz Sons have grown 10,000 flowers of their new anemone chrysanthemum, named Sunshine, by the disbudding process, producing one flower to the stem. They have another house in which the plants were not disbudded, the flowers being produced in clusters, but they do not think these are so good as the disbudded ones. Shipments have been made to several markets, including Cleveland, Cincinnati and Chicago, and the demand has been so strong that they wish they had a much larger quantity. Sunshine is golden yellow, with a large, high, anemone-like center and several rows of ray petals. The stems are stiff and the foliage small. The keeping quality is one of the good points claimed for it. J. Fred Goetz, who looks after the greenhouse end of the business, is preparing to disseminate the variety in the spring.



MUM STOCK PLANTS.

Look over the mum stock and see that all desirable sorts, if intended to be kept for another year, are correctly labeled. Do not put them below a bench or in any out-of-the-way place. The ideal location for them is a bench in a violet house or other cold house, where they will make an abundance of fine, succulent cuttings, so that you can start at once to increase your stock of specially good varieties. In addition to the standard single-stem chrysanthemums, there has been a larger call than ever this season for pompons, singles and undisbudded sprays of the larger-flowered varieties of mums. This has been a most favorable season for mums outdoors, with an almost complete absence of frost until the middle of November. Not only pompons and singles but a number of Japanese varieties have bloomed abundantly. As the pompons are not always reliably hardy, it would be well to lift clumps of them before the ground freezes up and store them in coldframes or in a cool greenhouse for the winter.

CARRYING OVER MUMS.

We have two houses of chrysanthemums which we planned to stop heating as soon as the mums are cut. Is this stock hardy enough to withstand the cold? Could it be started again and would it yield good crops? If so, kindly advise treatment. Some of the mums are in raised benches and others in ground beds. H. & P.—Mich.

We understand that when the houses of mums are cut, you wish to leave the

plants in the benches until spring without any heat and then start them up again. With the protection that will be afforded by the glass, there is no reason why the plants should not carry over, but they will have to be protected still further. Usually it is not the freezing that kills mums or other plants, but it is the alternate freezing and thawing that does so much damage. If you have enough leaves to mulch the mums, covering the benches to a depth of several inches after the ground is frozen, thus protecting the plants from the hot sun and preventing a thawing of the soil around the roots, there is no reason why the stock should not come through all right. Stock that has been protected in this manner has produced satisfactory crops the following season. I would not advise that the plants be lifted and moved at this time, if it is not necessary to use the space they occupy, since they are well established in the soil and will come through the winter much better on this account. C. H. T.

EVANSVILLE, IND.

The Market.

The story of last week's business is the same as for the week previous. There were many deaths, resulting in a heavy demand for funeral work, beyond what the trade was prepared to meet. The weather was cloudy every day and roses and carnations failed to bloom in sufficient numbers. Mums are practically gone and other flowers which could be used were scarce. Greens are not too plentiful, either, and good ferns are hard to get. The "flu" situation is not improving and it may be that the ban will be put on public gatherings again.

Various Notes.

C. L. Niednagel reports a big demand for roses, carnations and greens. The cut at his range, although large, is below requirements.

Emil Niednagel is expected home by Thanksgiving from the Officers' Training Camp at Camp Taylor.

The William Blackman Floral Co. has a fine line of plants for Thanksgiving, including pans of poinsettias, cherries, cyclamens, potted mums, ferns, etc. The cut of roses and carnations has been good, considering the weather, and business has been heavy.

Mrs. J. C. Elspermann continues to have more business than she can attend to. Theo. Elspermann will be among the first to return from France.

Karl Zeidler will not go to Mississippi this year. The hunting party he has been accustomed to go with has decided not to make the trip.

The Lockyear Floral Co. reports that all its stock was taken by the big demand last week and stock was shipped in from Chicago.

Royston & Fenton report a good demand for Liberty coleus, their sport of Brilliancy. Liberty is more brilliant than Brilliancy and must be seen to be appreciated.

Theodore Kuebler has a nice line of plants and cut flowers at his market stand. His carnations this year are fine, the best he has had.

Otto Kuebler, at Kresge's store, has a good stock on display for Thanksgiving.

T. S. Finch, of the Chicago Carton Co., was a visitor here last week.

E. L. F.

NEW YORK.

The Market.

Last week saw little change in market conditions. While there was a small increase in arrivals, the demand was such as to absorb the additions and a daily clean-up has been the rule. The late varieties of chrysanthemums are coming in well, the quantity being rather in excess of what is usually expected at this date, due, no doubt, to the mild weather experienced now for many days. The quality is, on the whole, good, and the range of colors is nearly even with the demand. Yellow, perhaps, predominates, but moves better than it did the previous week. The supply of single and pompon mums appears to be diminishing, although there are plenty of them for the demand and the prices continue about the same. White varieties have a good lead.

Roses are in good supply and move well, especially the long-stem grades, but there is a little change noted in prices. Ophelias are exceptionally plentiful, a condition which tends to beat down prices. Carnations are in good demand, but, as they are in more plentiful supply, the fancy prices of recent weeks are out of the question. It must be especially good stock to bring $4 per hundred, which ordinarily is top price for this season. Much short-stemmed stock is arriving, evidence of late benching, which was a condition rather general this season, owing to the scarcity of labor. Red varieties are called for to an unexpected extent, so they clean up without much trouble.

Orchids are in fair supply and move well, cattleyas especially, as the labiata variety has passed its season and only Trianæ is coming in. Cattleya Percivaliana is in evidence, but the demand for it is nothing to speak of. There are plenty of oncidiums and other spray orchids. Lilies have fallen off a little in price, due to the supply being somewhat in excess of the demand. Lily of the valley holds fairly well, but the quality of most arrivals is poor, the best being far below the average. Some fine gardenias are coming in now and move readily. The best bring $4 per dozen and a few selected as much as $5, but the bulk of the arrivals is composed of small flowers, which sell for as little as $2 per dozen. Violets are plentiful and the quality is a little better. A lot of stevia is coming in, but much of it is green and hard to move. Smilax and asparagus move well, the latter especially. There is little locally grown asparagus available now, practically all the supply coming from the south and much of it in poor condition.

There was much speculation as to the prospects of a supply for Thanksgiving, but, judging from the market November 23, there was no cause for uneasiness, as it seemed sure there would be plenty of everything at normal prices.

A Spring Flower Show?

Shall we have a spring flower show? This is a question that just now is concerning many who have taken an active interest in previous shows. The committee is to meet before the close of the month to make a decision in the matter. Many of the larger exhibitors in the trade section are outspoken in their views on the situation, and believe it would be a mistake to abandon the project. They argue that a show would give an opportunity to make a start for the business they feel sure will be forthcoming next spring. Greenhouse builders, garden furniture manufacturers and makers of the hundred and one things which may be included among garden accessories are volunteering their support if the committee decides favorably.

There are two conditions that are likely to influence the committee. One is the availability of a suitable building. The government still has possession of the Grand Central Palace and it is not known whether Madison Square Garden, practically the only other building large enough, could be leased. The other condition is the doubt existing as to whether sufficient exhibitors could be obtained to fill out the competitive section. Most of the greenhouses on private estates, whence come, usually, many of the finer exhibits, are closed, owing to the fuel restrictions. If the fuel situation improves quickly, this condition may be met to a large extent. We may rest assured, however, that if it is at all possible, we will have a show.

Various Notes.

President Charles H. Totty and Secretary John Young, of the S. A. F., visited Philadelphia last week in the interest of the publicity campaign.

Fire November 8 in the vicinity of the greenhouses of Fritz Dressel, Gregory avenue, Weehawken, N. J., proved rather disastrous. One house was completely destroyed, and another half demolished. The former contained a lot of young stock of the new fern, President Wilson, so the loss is a serious one for the genial proprietor. The other was stocked largely with dracænas. The houses were 25x100 feet. It is understood there was no insurance.

The fine specimen chrysanthemum plants which took first prize at the recent show at the American Museum, where they were exhibited by Captain De Lamar, of Glen Cove, L. I., were donated by the exhibitor to the flower committee of the National League for Woman's Service. The plants were taken to Base Hospital No. 1, where one was placed in the officers' house and the other in the boys' mess hall. Needless to say, they were greatly appreciated. Robert Marshall, superintendent of the De Lamar estate, assisted the league orderlies in the transfer of the plants.

Robert Bard, of Syracuse, N. Y., was a visitor November 21.

The next meeting of the New York Florists' Club will be held at the clubrooms in the Grand Opera House building, Monday evening, December 9. An unusually large attendance of members is expected at this meeting. Several fine exhibits of new late chrysanthemums will be the chief feature of the exhibition tables, and two or three plant novelties will be shown for the first time. Election of officers for the ensuing year will be the principal business of the evening. Philip F. Kessler, one of the three nominees for the presidency, says business reasons prevent his acceptance of the nomination, so there remains the prospect of a contest between Charles Schenck, the present incumbent of the office, and John Canning. A spirited but friendly contest for the office of vice-president is expected, and for the offices of trustees.

The victory peace festival at the Hippodrome November 24 in aid of the American Fund for French Wounded was a huge success. All the boxes and reserved seats were sold days ahead. Flowers played a prominent part in the proceedings. A peace tableau was a feature, the characters taken by prominent society ladies; a group of flower bearers, composed also of society ladies, was prominent in the piece. Numbers of society buds served as flower girls and disposed of flowers among the audience. The front page of the handsome program carried an advertisement donated by Frederic R. Newbold in compliment to the florists of New York, with the slogan, "Say It with Flowers," as the head line. The receipts from the sale of flowers are to be applied toward the maintenance of the ambulances presented to the fund by the New York Florists' Club and the Horticultural Society of New York. Many florists supplied flowers for the occasion, notably W. A. Manda, South Orange, N. J.; A. N. Pierson, Inc., Cromwell, Conn., and the Duckham-Peirson Co., Madison, N. J.

Sunday, November 24, was "Fathers' day," the date being set by the Stars and Stripes, the organ of the American Expeditionary Forces, and the emblem to be a rose of any color. As there was no extra demand November 23 for roses, it looks as though poor dad will have to wait until next year, when the boys have returned, before his festival will be of much account. By that time the bill which Representative J. Hampton Moore, of Pennsylvania, introduced in Congress as far back as 1913, designating the first Sunday in June as a day to be hereafter observed as Fathers' day, may be called up for action, but, without doubt, the war has determined the date.

The first wedding of any note, at least from a florist's point of view, since the entry of this country into the war was the Fleitman-Chambers ceremony, which took place November 23 in the Collegiate Church of St. Nicholas, Fifth avenue and Forty-eighth street. The church was decorated profusely with palms and chrysanthemums. Florists will welcome a return to lavish floral decoration on wedding occasions.

Prospects were good for a large sale of flowers for Thanksgiving day celebrations. Never before were so many public functions, dinner parties and entertainments scheduled for this day, and if flowers are used for a small part of them only our supply will be used up quickly. J. H. P.

Central City, Neb.—J. W. Lawson grows vegetables and flowers for the market at his well stocked range. This establishment has grown in a comparatively short time to one of the largest and most thriving of its kind in the state.

Freeport, Ill.—The Freeport Floral Co. reports that November 11, which witnessed a monster celebration in honor of the signing of the armistice, brought also the lifting of the ban on public gatherings, which has been in force in Freeport for four weeks.

Winnetka, Ill.—Henry Ilg, who always has done a nice business in this prosperous suburb of Chicago, reports that the business this autumn has exceeded everything in his experience and that he looks forward to the largest spring planting season on record.

CINCINNATI.

The Market.

Business is good, but the market is running short of stock of all kinds. The Thanksgiving demand has been heavy, but receipts are not sufficient to satisfy it. Prices have advanced somewhat. The demand from out of town is heavy. Roses are in good supply, but at that are not any too plentiful. All carnations that come into the market are selling readily. Easter lilies are again more plentiful than they have been for a fortnight. Callas may be had. The chrysanthemum cut is nearing an end and by the time Thanksgiving is over, except for a few straggling receipts and a few late varieties, the end of the season for this flower will be at hand. The limited sweet pea offerings clean up readily. Stevia is now in the market. Among other offerings are lily of the valley, orchids and double and single violets. Greens are plentiful.

Christmas for the Boys.

The florists of Cincinnati and vicinity have completed their fund for the members of the trade in the service overseas and at the training camps in this country. A money order for $11 was sent to each of the following:

Overseas:	In this Country:
Serg. Clifford Merland	First Lieut. C. B. Jones
Corp. Arthur J. Gear	First Lieut. Ray H. Ruttle
Corp. George F. Popp	First Lieut. Herbert H. Thaden
Corp. Edward Foran	Joseph Lee Baer
Corp. Otto H. Walke	George H. Kessen
Wesley Gear	William J. Stein
Joseph Grimme	Robert Ruttle
Fred R. Murphy	Ben J. George
William H. Deller	Sidney J. George
Paul Naber	Frank Herb
R. H. Schlomer	U. C. Brunner
Arlington A. George	Charles Windram
George Farrell	Edward Cavanaugh
H. J. Kramer	Lawrence Schlomer
Harry A. Gray	Roy Greensmith
Daniel G. Gray	Leo Kenninger
John Mensch	George H. Trautman
Ernest Steelman	Harry Rutenschroer
Edward Thomas	Joseph Durban
Sam Zellner	Joseph D. Thomas
Edson P. Kittle	Charles Garvey
Elbert C. Kittle	Bernard Decker
Frederick E. Wiegile	J. L. McDuff
Henry Rutenschroer	Clarence Pfeiffer.
Harry Meckstroth	
George Epely	
Willard E. Eller	
John Palmer.	

Accompanying the money order was the following letter:

"You can never understand how proud we, your friends, the florists of Cincinnati and vicinity, are of you and the balance of the boys in the service, and we all felt that we wanted to write to you and tell you about it.

"During your absence we have been thinking of you, and have been with you in spirit, while you have won our high regard by your loyal sacrifices.

"While we are eagerly waiting to welcome your return, as victors from the scene of this terrible struggle, we want to send you our best wishes for a Merry Christmas and a Happy New Year, and we trust that the postal order enclosed herewith may be of a little assistance to you in your merrymaking.

"With all best wishes and affection, we are, your friends,

"The Florists of Cincinnati and Vicinity."

Various Notes.

The W. C. Schaefer Floral Co. is sending some excellent easter lilies to C. E. Critchell and they are proving a welcome addition to the short supply in the market.

George Klotter has begun to cut his excellent double stevia. It is cleaning up quickly from day to day at L. H. Kyrk's. C. H. H.

TORONTO, ONT.

The Market.

Business is better than usual for the season, though not so brisk as during the epidemic of influenza. We consider this the more wonderful in view of the fact that so many Canadian dollars were handed out in Canada's Fifth Victory Loan. The 1918 Victory Loan went over the top to the tune of $676,000,000.

Club Meetings.

The Toronto Retail Florists' Club held its monthly meeting November 25, with a large attendance. The feature of the evening was an interesting paper on the subject of "Costs," by H. G. Dillemuth, which is to be made the subject of discussion at the next meeting of the club.

A questionnaire will be sent out to all retail florists of the Dominion as to the advisability of forming a retail organization and putting some pep into our business. The scheme was sanctioned by the Retail Florists' Club at its last meeting. A general meeting of retail florists will be called at the C. H. A. convention to be held in August, 1919.

The regular meeting of the Toronto Florists' and Gardeners' Club was held in St. George's hall November 19 and the following officers were elected: President, H. G. Dillemuth; first vice-president, G. H. Mills; second vice-president, F. D. Clark; secretary, Alex. Simpson; treasurer, George A. Hall; executive committee, T. Manton, Frank Fletcher, John Woods, George L. Douglas, L. P. Whittick, George Thompson and E. F. Collins; representative to the Canadian National Exhibition, T. Manton; representative to the Canadian Horticultural Association, Messrs. Simpson, Whittick, Douglas and Collins.

Various Notes.

We are proud to be able to report that our Queen City subscribed $144,946,000 to the Fifth Victory loan, although its quota was set at $80,000,000. It would have been a grand showing indeed had only that amount been realized.

Twenty-five army motor ambulances were driven here from Ottawa November 21 and among the drivers was Norman Scrims, of Ottawa. J. J. H.

Alton, Ia.—Chris Jacobs has removed to Orange City, Ia., and intends to take down his greenhouse here. He is growing peonies, phloxes, delpiniums and other perennials at his new home and may build a greenhouse there next spring.

Hornell, N. Y.—W. A. Wettlin, of the Wettlin Floral Co., finds the combination of market gardening and florists' business highly profitable at this time. Summer crops are easily handled at the store and find ready sale with the best customers. Mr. Wettlin is proud of a small orchard of cherry trees, planted four years ago, which yielded a crop of fruit this season that sold for $400. Asters and gladioli on the farm did well and proved valuable stock. In fact, the gladiolus has become indispensable to the retailer owing to its choice colors, quality of flowers and length of blooming season. Probably more will be forced this winter than ever before.

OBITUARY

William Grover.

William Grover, designer for Howard & Smith, Los Angeles, Cal., where he had been employed for the last five years, died at his home on Kane street November 16, at the age of 41 years. Mr. Grover was possessed of exceptional artistic taste and skill as a designer. His remains will be shipped to Philadelphia, his former home, for interment. He is survived by his wife.

Mabel G. Atkin.

Miss Mabel G. Atkin, of Pocatello, Ida., started her retail store there this spring and was making a wonderful business success, and was much admired for her ability and progressiveness, when she became a victim of Spanish influenza November 12. She had been with the floral department of a stationery store of that city for a number of years and was well liked by the people of Pocatello, as well as the florists of the locality. Her remains were shipped to Michigan for interment.

G. K. U.

SOCIETY OF AMERICAN FLORISTS.

Plant Registration.

Public notice is hereby given that A. N. Pierson, Inc., Cromwell, Conn., submits for registration the new geranium here described:

Geranium General Pershing—Single; color, vivid salmon, shading to light salmon-pink towards the petal edges; foliage bronzy green, medium size; compact in growth and extremely free and continuous in flowering, hence an improvement on existing varieties in this color for bedding or decorative purposes.

Any person objecting to this registration, or to the use of the proposed name, is requested to communicate with the secretary at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

John Young, Sec'y.

November 30, 1918.

CYCLAMENS MOVE RAPIDLY.

Cyclamens now appear to be valuable property and any grower who has a surplus of them will have no difficulty in converting his stock into cash. Those who have been advertising cyclamens in the Classified section of The Review report that their supply was quickly disposed of through these little ads that are carefully scanned by the florists who want to buy. Here is what these little ads did:

Kindly take out the cyclamen ad, as I am all sold out.—Samuel Whitton, Utica, N. Y., November 21, 1918.

Please cancel our ad for cyclamens, as we are all sold out.—J. F. Wilcox & Sons, Council Bluffs, Ia., November 19, 1918.

Please discontinue our ad, for I am sold out of everything.—John Gugino, Fredonia, N. Y., November 20, 1918.

When you hear a man complain of the cost of advertising you can be pretty certain that he spends a good bit of money elsewhere than in The Review.

Sharpsville, Pa.—William Clark, an employee at Grant Boyle's flower shop, met with an accident while hunting in East Lackawanna township November 1. His gun exploded, hitting his hand and necessitating the removal of a bone.

BALTIMORE.

The Market.

The market this week is fast getting down to a normal condition. The big rush on mums is over, but there are still some fine flowers to be had. With Thanksgiving a week off, many of the growers have been trying to hold their late varieties back for the holiday, but owing to the warm weather it looks as if mums will be gone by that time. Roses are coming in good supply and they grade up well. Some of the best roses seen on this market for some time were noted this fall, and that in the mum season, when they were not expected. But the growers were under the impression that they would have to shut down half of their glass January 1, so they kept their roses growing, and the consequence was that at no time was the market without plenty of first-class roses. Carnations also are coming in fine form; in fact, all the poorer grades of stock are fast disappearing and nothing but good, salable stock is offered. The demand holds fairly well. Most of the commission houses clean up daily. Prices are all that can be desired. In most cases there is little grumbling about prices when anything reasonable is asked.

Various Notes.

Stevenson Bros., out at Towson, are having an unusually fine cut of roses at this time and, while they are still short-handed, yet they are delivering the goods. Thomas Stevenson told me recently that he had to get up at 4 a. m. to get his stock packed and at the market on time. There is nothing but work in the florists' business these days.

Another range that is putting A-1 roses on the market is that of Lehr Bros. Both of these firms have their houses planted to capacity and now that it looks as though they will be allowed to use all the fuel they require, with every indication of an improvement in the labor question, these firms should have a prosperous year.

Charles Akehurst & Son, White Marsh, are on hand this fall, in spite of the way they were handicapped during the summer, with just as fine carnations as ever.

One of the first cases I have heard of released labor getting back into the trade was that of Robert Glandon, formerly with the S. S. Pennock Co., who went to one of the shipyards last winter. He now is with the Baltimore Wholesale Florist & Supply Co. Let us hope that in a short time many more of the boys may be back on their old jobs.

Tate.

MOTT-LY MUSINGS

"Yes, I am really peeved," observed William C. Gloeckner, of Albany, N. Y., "because the board of directors of the F. T. D. failed to adopt the suggestion I made, for which I received the award of a $50 Liberty bond. Why was this? The fact that the award was made convinced me that my idea was recognized as practical. Imagine how chagrined I felt when I learned that the learned board had ignored it! Yes, I am still convinced that the idea of obtaining the aid of the traveling salesman who visits the smaller towns is the most logical way to bring about the desired and necessary increase in membership." Referring to the careless methods practiced by some florists in handling F. T. D. business, Mr. Gloeckner mentioned having received six orders by wire this morning which he expected to fill to mutual satisfaction.

• • • •

Fred A. Danker, of Albany, N. Y., regretted the fact that, owing to the scarcity of and big demand for flowers, the annual chrysanthemum show at his place was not so elaborate as usual. A fine display is being made in the store windows, the popular pompon Soleil d'Or being much in evidence. A fine stock of plants for the holiday trade is seen at the houses. The nursery is expanding, the main front on the western highway being attractive and constituting a splendid advertisement.

• • • •

Sambrook Bros., of Troy, N. Y., were of the many false prophets who foresaw a glut in the market when Queen chrysanthemum put in an appearance, but who were agreeably surprised at the sales. Apart from funeral work, prices average slightly better here than in former seasons. There are grand blooms of white and yellow Chadwick, Rager, Bonnaffon, William Turner and Queen, the latter variety having been discarded by many florists but still remaining at the head here. White and pink Ivory are still the best varieties for the side bench.

• • • •

Charles L. Doerrer, Westfield, N. J., has all the business they can attend to. Mr. Doerrer says he is working harder than for many years and is looking forward to the time when his gallant soldier boy shall return victorious from the front.

• • • •

Harry Bensel, of Ballston Spa, N. Y., commenting on the improbability of any nursery stock being imported for some time, sees a fine opportunity for the florist with a little land to work up a stock for home trade. He has taken the initiative himself with a block of French lilacs, a valuable plant for Easter. The Victory number of The Review reminded Mr. Bensel of the importance of keeping in touch with up-to-date events, both national and floricultural, and an application for membership in the F. T. D. is evidence of his belief in its efficiency as a business bringer.

• • • •

"I am bound for St. Petersburg, Fla.," was the parting salute of Henry Schrade, of Saratoga Springs, N. Y., following a profitable summer season and the promise of an equally good winter. Business will be ably managed by his son William, while Junior Henry is in the service. The latter's description of French floriculture makes entertaining reading. Mrs. Schrade and two younger members of the family accompany their father.

W. M.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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THE FLORISTS' PUBLISHING CO.,
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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received

BY 4 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1918: President, Charles H. Totty, Madison, N. J.; vice-president, Jules Bourdet, St. Louis, Mo.; secretary, John Young, 1170 Broadway, New York city; treasurer, J. J. Hess, Omaha, Neb.

Officers for 1919: President, J. F. Ammann, Edwardsville, Ill.; vice-president, E. A. Fetters, Detroit; secretary and treasurer as before.

Thirty-fifth annual convention, Detroit, Mich., August 19 to 21, 1919.

Results bring advertising.
The Review brings results.

THE Fuel Administration will be terminated automatically upon proclamation of peace.

MANY retailers catering to the better class of trade already are able to note an increase in the call for flowers for special affairs, especially for corsage bouquets, as the result of the relief felt at the surrender of Germany.

THE forthcoming issue of the Garden Magazine will be of special interest to florists because the cover and the leading article will have to do with the S. A. F. publicity campaign and most of the advertisements have been written around the trade's slogan, "Say It with Flowers."

IT is an extremely bad habit, when oversold on a batch of plants, to hold orders until the next lot is ready. And the worst part of it is that it usually is done with the orders that were accompanied by remittances. To cash a man's check and not ship his order for anywhere from two to twelve weeks is not in accordance with the golden rule.

IF the florists in the cities want to keep the ones in the small towns filling telegraph delivery orders in time of need they must pay the bills promptly. The small-town florist gets a telegraph order only now and then, usually from some big-city florist who has hunted up the name in a directory or obtained it from a wholesaler. If the country florist does not get his money without trouble, the next telegraph order is ignored and the service gets a black eye.

DON'T be alarmed because you have stored high-priced coal; the price will not fall, nor will you spend sleepless nights in midwinter.

THE Editor's desk seldom has carried a handsomer decoration than the vase of Sunshine, a new Japanese anemone-flowered chrysanthemum, sent by J. B. Goetz Sons, Saginaw, Mich. The flowers were grown by the disbudding process, which produced large blooms on long, stiff stems.

NEARLY all the greenhouse building material concerns have been working for a year or more on government orders of one kind or another. In nearly all cases shipments on these orders have been stopped and some of the contracts are in process of cancellation on terms not unfavorable to the manufacturers. They will be ready to put their whole energies on greenhouse building by spring.

WELL WORTH PUSHING.

In many flower stores the telegraph delivery feature of the business heretofore has been regarded as a mere incident, but suddenly the trade has come to realize that the telegraph delivery department (it includes the orders transferred by telephone and mail) has come to be of real importance and that it repays the same attention, care and effort that is put on other essential features of the flower business.

How important the transfer of orders between retailers has become is illustrated by the statement of F. C. W. Brown, of the J. M. Gasser Co., Cleveland, who was a visitor at the office of The Review a few days ago. In October, said Mr. Brown, the Gasser store was open twenty-seven days and in those twenty-seven days the transfer orders, in and out, aggregated over $2,900, or more than $100 for each business day in the month.

There is many a store in many a city the size of Cleveland which not so long ago would have considered $100 per day as an excellent total for all the business done. It is a good day's business for many a store right now. The Gasser store did it on transfer orders alone.

Another feature of Mr. Brown's statement was of interest. Some of the florists of large cities have indicated a dislike for orders that are too small to be handled conveniently at a profit. The record of Mr. Brown's October transfer orders shows that those sent out by him averaged a value of $8.95, while the incoming orders averaged $8.90. Among them were some small orders, orders too small to afford an attractive profit at a busy time, but Mr. Brown considers only the average value of the orders. What flower store is there which could not make a handsome profit on orders which averaged a value of $8.90?

THE EXPRESS RATE RAISE.

The increased express rates predicted in recent issues of The Review were provided for in a general order issued November 21 by Director General McAdoo, and are effective January 1, 1919.

The essential features of the order provide that in the territory north of the Ohio and Potomac rivers and east of the Mississippi river, the increase in express first-class merchandise rates range from 16 cents to 17 cents per hundred pounds, regardless of the distance hauled in that territory. This applies to cut flowers.

The increase in the balance of the United States will range from 10 cents to 12 cents per hundred pounds on merchandise. The increase on second-class merchandise, which includes plants properly packed, will be about three-quarters of the increase on first-class merchandise shipped by express.

FROM FAR AND NEAR.

Anyone who has an article used or sold by florists misses the opportunity to make money if he fails to let the trade all know about that particular source of supply. Many buyers send long distances for articles they would buy near home if they saw them advertised in The Review. Like this:

We have been getting orders for tree cones advertised in The Review, from Brooklyn, Cleveland, Pittsburgh, St. Louis and other places, quite a distance from us.—The Colorado Seed Co., Denver, Colo., November 18, 1918.

I have sold out all my surplus stock. The Review does the selling.—R. Schilmar, Warren, Pa., November 15, 1918.

I am pleased to advise that sales are far beyond my expectations and I know that many are due to my ad in The Review.—T. H. Fuller, Battle Creek, Mich., November 16, 1918.

We have had a pretty good sale on the Norway spruce as a result of the ad we have been running in The Review.—Jackson & Perkins Co., Newark, N. Y., November 22, 1918.

When you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

HELP THE TRADE ALONG.

It is the general opinion that the passing of the chrysanthemum season will bring another pronounced shortage of cut flowers in all the wholesale markets. Roses and carnations then will have to carry the load of a demand almost certain to exceed the supply. The result, of course, will be an advance in prices.

The price of cut flowers never has been governed by the cost of production, but by the law of supply and demand. If cost governed, higher prices would have prevailed for a long, long time.

The public is willing to pay what things cost; people do not wish to be overcharged, but they expect to pay the cost of production plus a living profit.

Let the grower live; he has merely existed for quite a space prior to this autumn.

CHICAGO.

The Market.

This issue of The Review goes to press during the rush of Thanksgiving buying. Shipping business is so heavy that it will break all records; it will be a Thanksgiving that will not be forgotten. The city business is keeping pace and it is the opinion of the leaders in the trade, and also of the smaller merchants, that there will not be enough stock to meet all needs, even at the highest prices ever asked at this holiday. Several of the wholesalers already have declined many transient orders, due to having enough advance orders from regular customers to absorb all their Thanksgiving supply. Stock of all kinds, however, is coming into the market in heavy supply, with the exception of mums, of which there will not be enough to go around. So strong is the demand that many orders will have to be cut down and it is feared late buyers will fare poorly.

The city retailers report an extra

Now that Mums are passing

Use Our LILIES

We offer a fine lot of Giganteums

YOU can get Lilies of us every day in the year and we have a special crop timed to come in just as Mums are going off.

POMPONS

We shall be able to supply good Pompons in considerable quantity for some little time yet.

FINE BEAUTIES

We have noted a considerable increase in the call for Beauties of late—perhaps because the trade has begun to realize that we offer exceptionally good stock and have a large supply, especially lengths up to 36 inches.

GOOD ROSES

We offer the best average large lot, or the largest strictly first-class lot, of roses we know of. Strong on

OPHELIA SUNBURST RUSSELL
MILADY WARD BRILLIANT
COLUMBIA and WHITE KILLARNEY

CARNATIONS

We have good stock.

VIOLETS

Double and Single.

FANCY VALLEY

There never is a day we are without Valley. We recommend you arrange for regular shipments, but we always can supply on short notice.

Include Greens with your Cut Flower orders—Amling's has everything and always the best quality obtainable

Current Price List

ORCHIDS	Per doz.
Cattleyas	$7.50 @ $10.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$ 6.00
Stems 30 to 36 inches	$4.00 @ 5.00
Stems 20 to 24 inches	2.00 @ 3.00
Short stems, per 100	8.00 @ 10.00

ROSES	Per 100
Columbia, special	$25 00 @ $35.00
Columbia, medium	18.00 @ 20 00
Columbia, select	12.00 @ 15.00
Columbia, short	8.00 @ 10 00
Mrs. Russell, special	25.00 @ 35.00
Mrs. Russell, medium	18.00 @ 20.00
Mrs. Russell, select	12.00 @ 15.00
Mrs. Russell, short	8.00 @ 10 00
Milady, special	25.00 @ 30.00
Milady, medium	18.00 @ 20.00
Milady, select	12.00 @ 15.00
Milady, short	8.00 @ 10.00
Killarney Brilliant, special	12.00 @ 15.00
Killarney Brilliant, select	8 00 @ 10.00
Killarney Brilliant, short	6.00
Ophelia, special	12.00 @ 15.00
Ophelia, select	8.00 @ 10.00
Ophelia, short	6.00
White Killarney, special	12 00 @ 15.00
White Killarney, select	8.00 @ 10.00
White Killarney, short	4.00 @ 6.00
Mrs. Ward, special	10.00
Mrs. Ward, select	6.00 @ 8.00
Mrs. Ward, short	4.00
Sunburst, special	12.00 @ 15.00
Sunburst, select	8.00 @ 10.00
Sunburst, short	4 00 @ 6.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
Good stock	$4.00 @ $ 6.00

MISCELLANEOUS		
Violets	1.00 @	1.50
Valley	6.00 @	8.00
Easter Lilies	15 00 @	18.00
Calendulas	4.00 @	6.00

DECORATIVE		
Plumosus....per bunch, 50c to 75c		
Sprengeri...per bunch, 25c to 50c		
Adiantum, fancy long	1.00 @	1.50
Smilax .....per doz., $3.00		
Ferns.....per 1000, 4.00		.50
Galax.....per 1000, 2.00		.25
Mexican Ivy.....per 1000, 6.00		.75
Leucothoe..... per 1000, 7.50		1.00

Store Open from 7 A. M. to 5 P. M.
Closed All Day Sunday.
Open Saturday to 8 P. M.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

PICK THE BEST MARKET



—TRY
Kennicott Bros. Co.
Wholesale Dealers in Cut Flowers and Plants
For 37 Years CHICAGO

heavy demand for corsage bouquets and it is evident that a great deal of this work is being done; the reports coming from supply houses state that the material for this kind of trade is moving rapidly. All kinds of decorative work are coming back to life again, such as table decorations, elaborate wedding decorations, etc., and all agree that the trade is going through the biggest November business we ever experienced.

There is a big shortage of chrysanthemums for Thanksgiving, because many of the growers cut their usual Thanksgiving varieties ten days early. Bonnaffon and Chadwick are badly missed. A considerable supply of stock arrives, but this in no way equals the call. Both fancy and common stock cleans up and brings good prices. The pompon situation, however, is more encouraging, as there are enough yellow pompons to go around. The white and pink varieties, however, are far short of the demand and bring good prices.

The market has experienced a wonderful demand for long-stemmed and extra fancy roses. There is a good supply and the quality is excellent; none better have been seen on the market and, while Christmas prices are asked, the demand exceeds the supply. The lower grades continue on the short side, worse this week than in the past. Stiff prices are holding up.

There is an increased supply of carnations, but not what we expect at this time of year, and the supply does not take care of the orders. Everything sells and prices are high. Orchids, for the first time in many months, are coming in large enough quantities to take care of present needs, but the price continues firm. Rubrum lilies meet with an unusually good call, due mostly to the shortage of Easter lilies, which continue to be in big demand. Callas arrive in small quantity and move slowly. Valley is again short and the price has advanced once more. Plenty of calendulas arrive and meet with a good call. The steady demand for pansies continues. Single and double violets arrive in good quantity and, for the first time since their appearance on the market, are in good demand because of their general use for corsage work. Sweet peas are quite plentiful, but the quality is not what the retailers want and they, therefore, move slowly. Mignonette is quite abundant and meets with a heavy call. There is little or no call for Paper Whites. Stevia has come, but much of it is too soft to ship safely.

The greens situation remains unchanged, the demand equaling the supply of everything in this line.

Various Notes.

There is a general impression in the trade that the cost of merchandise is due to come down, now that the war is over, but the wholesalers are not able to find anyone from whom they purchase who looks at it the same way. Within the last few days several of them have suffered another big boost in the cost of their shipping boxes. They are paying so much for them that they do not wonder that some of the out-of-town buyers question the P. & D. charge even when it represents only the bare cost of the boxes. And this week old newspapers for wrapping purposes have been advanced to $30 per ton. In the good old days the price was $9 per ton. The price of old newspapers is governed by supply and demand and the order of the War Industries Board prohibiting all overruns having produced a shortage.

C. Clemensen, 7801 Exchange avenue, who is known as one of the busiest and hardest working florists on the south side, will have to hustle just a little stronger now, for a brand-new baby boy arrived at his home last week.

Joseph Weis, Jr., who has done a good business for a number of years at 3445 Southport avenue, is reported by his landlord as retiring from the trade.

Jeanne Nonin—Pompons
Pompons, all colors, 50c to $1.00 per bunch
CARNATIONS
Beu-White and Yellow Garza
—and all varieties of Roses; also everything in seasonable cut flowers.
Galax, Leucothoe, Boxwood, Ferns and everything else in greens.
SUPPLIES
Oak Sprays, Cycas Leaves, Ruscus and Magnolia Leaves. Fall Decorative and Trimming Stock.
O. A. & L. A. TONNER
Wholesale Cut Flowers and Supplies
30 E. Randolph St., L. D. PHONE CENTRAL 6284 CHICAGO

Mention The Review when you write.

P. J.
INC.

WATCH THIS SPACE
EVERY WEEK
—IT MEANS MONEY

VAN

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

Chrysanthemums
$1.50 to $5.00 dozen.

Pompons
35c to 75c per bunch.

Calendulas
$3.00 to $6.00 per 100.

Orchids
Market Prices.

ROSES
All Varieties

RUSSELL
Better than Beauties.
Without a doubt we have the best on the market. In all lengths.
$8.00 to $40.00 per 100
These prices include our extra special stock in long lengths.

MILADY
Nothing finer on the market
$8.00 to $35.00 per 100
These prices include our extra special stock in long lengths.

COLUMBIA
Another leader for you and of our usual extra fine quality.
$8.00 to $35.00 per 100
Our extra special stock in long lengths is included in these prices.

GREENS

FERNS Per 1000, $5.00	**GALAX** Per 1000, $2.00	**SMILAX** Per dozen, $3.00
ADIANTUM Per 100, $1.00 to $1.50	**PLUMOSUS** Per bunch, 50c to 75c	**SPRENGERI** Per bunch, 25c to 50c
MEXICAN IVY Per 1000, $7.50	**BOXWOOD** Per bunch, 35c; per 100 lbs., $25.00	**LEUCOTHOE** Per 100, $1.00

Violets
$1.00 to $1.50 per 100.

Valley
$8.00 per 100.

Easter Lilies
$15.00 per 100.

Carnations
$4.00 to $8.00 per 100.

We are open until 8 p. m. Saturday, but closed all day on Sunday.
If Your Motto is "There's None too Good for My Trade"—Remember We Have the Best in Quality and Value.

Mention The Review when you write.

Attention, Florists!!

ARTIFICIAL
LILY OF THE VALLEY SPRAYS
Fine imported quality
$3.00 PER 100 SPRAYS
M. C. GUNTERBERG
Wholesale Florist
159 North State Street, CHICAGO
Phones: Central 3067, Randolph 6800-6801-6802

Bernard J. Schmierer, proprietor of the North Shore Floral Co., has recently by act of court changed his name to Bernard J. Sherman.

An attractive book of 150 pages is entitled "The Forest Preserves of Cook County" and has a handsome portrait of Peter Reinberg as the frontispiece. As president of the board of county commissioners Mr. Reinberg also is president of the Forest Preserve commissioners of Cook county and it has been largely due to his efforts that the Forest Preserve district has been developed so rapidly. In two years' time over 13,000 acres have been acquired at the low cost of about $5,000,000. The tracts form a perfect chain of woodland a few miles outside the city and some day will constitute a world's marvel as a public park system. The commissioners serve without pay and it has been Mr. Reinberg's pleasure to devote a large share of his time to the development of the system. Those who are interested in the book descriptive of the work thus far accomplished can obtain it without cost on application at the offices in the County building.

HEADQUARTERS

—for everything and anything your needs require in seasonable Cut Flowers and Greens

A. T. Pyfer & Company

WHOLESALE FLORISTS
164 North Wabash Avenue L. D. Phone Central 3373 CHICAGO

Mention The Review when you write.

The Chicago Florists' Club will meet December 5 at the Randolph hotel, Randolph and Wells streets, at 8 p. m. A big meeting is looked for, as the election of officers for the ensuing year will take place and many papers of interest held over from the last meeting will be read.

Elmer D. Smith & Co., Adrian, Mich., will send to A. T. Pyfer & Co. several of their late-flowering chrysanthemums, which will be displayed at the Chicago Florists' Club meeting December 5.

The loop florists, including many of the trade's leaders, have shown unusual taste this week in their window decorations and an inspection of the various shops shows that the windows attract the attention of many passers-by.

Paul Klingsporn, manager of the Chicago Flower Growers' Association, comments on the rose situation up to Thanksgiving. He states that his house never has realized such prices as those of this autumn and that price does not deter the buyers who want extra fancy stock, particularly choice Russell and Milady, which have brought as high as 60 cents apiece.

O. A. & L. A. Tonner have taken additional space on the fourth floor of the Atlas block in order to carry enough holiday supplies to handle their orders. Miss O. A. Tonner says that the extra space is only taken temporarily, but it is hoped that business will continue so that it can be kept permanently.

F. J. Rioux, in charge of the refrigerator department of the A. L. Randall Co., reports that since the armistice has been signed inquiries for new refrigerators have been coming in heavily; there is no doubt in his mind that a big business will be done in this line from now on.

The classified advertisements of Joseph Ziska & Sons in The Review



PUNKER'S PURE PUTTY

Agents for ELASTIC-LYKE

We always have just what you want and the quality that satisfies.

Russell - Killarneys - Ophelia - Milady - Sunburst - Richmond
AND ALL OTHER VARIETIES

Send us your orders and be assured of satisfaction.

CHRYSANTHEMUMS Good Quality **POMPONS** All Colors **CARNATIONS**
MIGNONETTE STEVIA

And besides this we have everything in all seasonable Cut Flowers and Greens

Galax Boxwood Sprengeri Plumosus Leucothoe Adiantum Ferns Mexican Ivy

Our Prices are no Higher than Others and Market Prices Prevail

WE ARE OPEN UNTIL 8 P. M. ON SATURDAY, BUT CLOSED ALL DAY SUNDAY

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 **CHICAGO**

have brought them many inquiries and orders from all parts of this country and, in fact, from foreign countries, the latest being an order for wire designs from a florist and horticultural sundriesman in Glasgow, Scotland.

J. T. Caulfield is trying to sell the fixtures and lease of the Woodlawn Floral Shop, 811 East Sixty-third street. He says he has had any number of lookers, but the most likely prospect is a man in another line of business who likes the location. The florists seem to be deterred by the rent, $80 per month, on a lease which has two and a half years to run. The store is the one started by the Sullivan brothers. It passed into the hands of Emmet Caulfield, who was not a florist, a few months ago. He was doing well, but was killed in an automobile accident October 27. It is his father, a real estate operator, who has the place for sale. It is not open for business.

Visitors.

Among last week's visitors was Louis Bauscher, of the Freeport Floral Co., Freeport, Ill. He was here to attend the annual meeting of the North American Union, a fraternal insurance organization of more than 30,000 members. He is one of three supreme trustees and one detail of his job is to keep an eye on something like $500,000 of members' funds. As for the flower business at Freeport, he says it has been real good. He puts accent on the penultimate.

F. C. W. Brown, general manager of the J. M. Gasser Co., Cleveland, was here for two days last week, seeking the means of meeting a constantly increasing demand. He says business never was better at Cleveland and that his chief difficulty is in procuring stock and skilled assistance to take care of the trade.

George H. Bancroft, of Joseph Bancroft & Son, Cedar Falls, Ia., paid his annual visit to the market November 21. While he was buying a general line of supplies, his interest principally centered on baskets, which are more popular than ever before at Cedar Falls. Mr. Bancroft uses large numbers of baskets for funeral flowers and finds these arrangements among the most successful he sends out.

Quality Speaks Louder Than Prices

ROSES
The Best Quality to be Had
Columbia, Russell, Milady, Ophelia, Sunburst, Montrose, Double White and Pink Killarney, Hearst, Ward, Nesbit, Brunner, Richmond, Stanley.
None better on the Chicago Market.

Prices as Low as Others

All Colors **CARNATIONS** Good Quality

We are now in heavy crop with carnations, hence we can take good care of you on this item as well as Roses.

Choice Stock of
Valley, Easter Lilies, Calendulas, Violets, Rubrum Lilies, Pansies
and all other Seasonable Stock.

Don't forget us on Greens

—AS WE HAVE—
Mexican Ivy, Asparagus, Sprengeri, Ferns, Adiantum, etc.

If you want good stock and good treatment, buy of

Chicago's most up-to-date and best located Wholesale Cut Flower House

You can increase your profits and business by sending all orders direct to

J. A. BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty — WHOLESALE GROWER of **CUT FLOWERS**

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are open until 8 p. m. on Saturday, but closed all day Sunday

Good Roses

All Varieties
All Lengths

ORDER OF RANDALL AND YOU WILL BE PLEASED

Carnations

Crops steadily increase.

Calendulas

Ball's fancy stock.

VIOLETS
Single and double.

VALLEY
Always on hand.

ORCHIDS
Home-grown stock.

All kinds of Greens in constant supply

A. L. RANDALL CO.

Rush Orders are Welcome

Wholesale Cut Flowers

Phone Central 7720

Wabash Ave. at Lake St., OPEN SATURDAY EVENING NOT OPEN SUNDAY **CHICAGO**

Mention The Review when you write.

KYLE & FOERSTER

WHOLESALE FLORISTS

160 N. Wabash Ave., CHICAGO

Long Distance Phone, Randolph 6784

Mention The Review when you write.

David Geddis, manager of the St. Louis Wholesale Cut Flower Co., St. Louis, spent the latter part of last week in this market.

J. S. Wilson, Jr., of the Alpha Floral Co., Des Moines, Ia., made preparations for Thanksgiving shipments while here last week.

O. J. Eischen, of the Duluth Floral Co., Duluth, Minn., made a hurried trip to the market the early part of the week and it is evident by the size of orders placed for Thanksgiving stock that his concern expects to break all records this year.

W. C. Johnson, Memphis, Tenn., was in town November 25, purchasing supplies and investigating the subject of greenhouse building. Johnson's Greenhouses now cover about 50,000 square feet. They are all in cut flowers for the local trade, but they do not meet the demand, at least one-fourth of the stock sold heretofore having come from the Chicago market. Mr. Johnson plans to add 20,000 feet to his glass, a part of it in the early spring and the rest as rapidly as he thinks prices warrant.

George A. Kuhl, Pekin, Ill., was in the market the early part of this week.

INDIANAPOLIS.

The Market.

The market in this locality is greatly depleted and the usual big sale for Thanksgiving must suffer for lack of stock. This shortage is attributed to several causes. First of all, there were not so many mums, roses or carnations planted by those who remained in business. Next, a number of concerns closed for the winter. Third, a week of dark weather has retarded stock. Fourth, the great demand for the last week, from sickness and death, has kept the market bare.

For the last week business in general has been good. However, counter trade has suffered on account of the public remaining at home to avoid wearing the "flu" masks. This has hurt all lines of business.

Large mums are making from $2 to $6 per dozen. Pompon and single varieties bring 50 cents per bunch. Carnations are scarce and make from $4 to $6 per hundred. Roses meet with ready sale and bring from $3 to $25 per hundred. Callas make $1.50 per dozen. Rubrums

CUT FLOWERS

WE ALWAYS HAVE THE GOODS IF THEY ARE TO BE HAD

Green and Brown Magnolias	Fancy Ferns	Galax Leaves, Sphagnum
Per Carton, $1.50	$4.00 per 1000, subject to change	Moss, Leucothoe, Sprays.

Local Selling Agent for the NEW ROSE PREMIER

Place your standing orders with me and stop worrying

H. G. BERNING, 1402-4 PINE STREET, ST. LOUIS, MO.
Both Long Distance Phones

Mention The Review when you write.

fetch 75 cents to $1 per dozen, while Easter lilies are practically out of the market. Sweet peas are coming in slowly. There are a few violets, snapdragons, calendulas, pansies, stevia, bouvardia and mignonette in the market. Green goods are scarce.

The pot plant market affords ferns, Jerusalem cherries, cyclamens, mums and Chatelaine begonias.

Various Notes.

H. Roth, of Lafayette, is shipping good roses to this market, especially Columbia, and is also sending good bouvardia.

The H. W. Rieman Sons Co. is closed on account of the "flu" in the family. The entire staff is ill.

E. E. Temperley, wife and daughter, are spending a few days in Terre Haute, visiting Mr. and Mrs. F. W. Eppert, of Davis Gardens, Mrs. Temperley's parents.

Bertermann Bros. Co. and A. Wiegand's Sons Co. are displaying Thanksgiving windows worthy of mention, and John Rieman's window for this week outdoes his windows of the past.

E. O. Steinkamp has been visiting in Richmond. E. E. T.

ST. LOUIS.

The Market.

The wholesale market during the last week was not in so good a condition as usual at this time of the year. Sunless days caused a shortage of all seasonable flowers.

In anticipation of Thanksgiving, prices advanced. That there will be a great demand is shown by the many advance orders that have been placed with the wholesalers.

Last week we noticed a greatly decreased supply in all varieties of mums, but no doubt many growers were holding them back for this week, which will about see the end of the mum season.

Roses are fine, but not plentiful enough to supply the demand. Carnations are slow in coming into crop this season. Sweet peas and violets are scarce. Easter lilies are more plentiful and the shortage of other stock caused a large demand for them. Stevia sells well. Everything in greens moves steadily.

"Say it with Flowers"

To those brave boys of ours!!

Flowers, both natural and artificial, will be in greater demand than ever in the history of our business.

BE PREPARED!

SEND FOR OUR

Florist's First Aid Kit

containing fine assortment of **High-class, Imported, French** Artificial Roses, Mums, etc., and Grasses, sufficient for several wreaths, designs or baskets.

TWO SIZES

$3.00 ——— and ——— $5.00

Be ready for any emergency!!!

SPECIAL

100 Artificial Lily of the Valley Sprays, $3.00



M. C. GUNTERBERG
Wholesale Florist
8 E. Randolph Street, CHICAGO
Phones: { Central 3067 / Randolph 6800-6801

Mention The Review when you write.

ASPARAGUS PLUMOSUS, $2.00 per 100

THESE ARE EXTRA FINE SPRAYS

We Ship to all Points

IMPERIAL GARDENS, Sugar Land, Texas.

Mention The Review when you write.

Club Meeting.

The Florists' Club held its regular meeting November 21 at the Missouri Botanical Garden. About thirty members attended. The report of the publicity committee, through Chairman Bourdet, brought out a lively discussion. Julius Schaeffer and Chas. L. Connon made application for membership. Luther Armstrong exhibited a vase of his new chrysanthemum, Margie Armstrong. It was decided that the next meeting be a Victory meeting and that

St. Louis for Your Supplies

"The Best Thanksgiving Ever," was the Comment of the Trade.

Don't Neglect Your Supplies for Christmas

Red Ruscus, Crepe Paper, Red Frieze, Frieze Bells, Immortelles, Poinsettias, Chiffon, Thistles, Pine Cones and other Supplies.

We are the largest Wholesale Dealers in St. Louis, of the highest grade of Cut Flowers and Supplies obtainable. A trial order will convince you.

Roses - Carnations - Orchids - Valley

Smilax.....per doz. strings, $3.00—**GREENS**—**Asparagus**.....per bunch, 50c

NEW FANCY FERNS
Per 1000.....$ 5.00

LEUCOTHOE SPRAYS
Per 100, $1.00 Per 1000, 9.00

BOXWOOD SPRAYS
Per bunch..... .30
Per case of 50 lbs..... 12.50

BRONZE GALAX LEAVES
Per 1000 .....$ 1.50
Per case of 10,000..... 10.00

SPHAGNUM MOSS
Per bale 2.00

DUX SUPERIORA
BROWN, GREEN and PURPLE MAGNOLIA LEAVES
Per carton $1.75

CYCAS LEAVES—All Sizes

SOUTHERN SMILAX
Per case 5.00

Prices subject to change without notice. Write for our Complete List of Supplies.
Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

St. Louis Wholesale Cut Flower Co., 1410 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

PRICE LIST OF FLORISTS' SUPPLIES

FLORISTS' ANNEALED STEMMING WIRE

Per Stone of 12 lbs.

No. 19	$1.40
No. 20	1.50
No. 21	1.60
No. 22	1.70
No. 23	1.80
No. 24	1.90
No. 25	2.00
No. 26	2.10
No. 28	2.40
No. 36	3.50

Put up in neat wood boxes and cut in lengths of 15 in. or 18 in. as desired, 12 lbs. to box. Per box

No. 17	$1.70
No. 18	1.80
No. 19	1.90
No. 20	2.00
No. 21	2.10
No. 22	2.20
No. 23	2.30
No. 24	2.40
No. 25	2.50

MAGNOLIA LEAVES—Prepared Magnolias, Brown, Purple or Green. Per box, about 800 leaves.....$1.75

RUSCUS
Best quality, Holly Red Ruscus, per lb.....$1.00

CYCAS LEAVES

Sizes	Pkg. of 10	Per 100	Sizes	Pkg. of 10	Per 100
8 to 12 inches	$0.40	$3.50	28 to 32 inches	$0.95	$ 9.00
12 to 16 inches	.45	4.00	32 to 36 inches	1.10	10.50
16 to 20 inches	.55	5 00	36 to 40 inches	1.25	12.00
20 to 24 inches	.65	6.00	40 to 44 inches	1.50	14.00
24 to 28 inches	.80	7.50			

RED CYCAS LEAVES

Size	Pkg. of 10	Per 100	Size	Pkg. of 10	Per 100
8 to 12 inches	$0.40	$3.50	16 to 20 inches	$0.75	$ 7.00
12 to 16 inches	.55	5.00	20 to 24 inches	.95	9.00

(50 Cycas @ 100 rate).

JAPANESE ROPING (or Frieze)
Either Red or Green (60 yds. to ball).
Medium size ..... .75

Complete list of all other supplies sent on request.

GEO. H. ANGERMUELLER CO., Wholesale Florists, 1324 Pine St., ST. LOUIS, MO.

Mention The Review when you write.

all florists in the city and vicinity be invited to attend.

When the meeting adjourned the members were invited to view the big mum show now in progress in the garden.

Various Notes.

The St. Louis County Growers' Association held its postponed meeting and mum exhibition November 20, at the Eleven Mile House. The attendance was good and the exhibition of cut mums was quite large and attractively staged. The next meeting will take place December 4.

The Retail Florists' Association held a called meeting November 25. President J. J. Windler says efforts will be made to revive interest and that monthly meetings will be held hereafter.

The next meeting of the Ladies' Florist Club will be held December 3 at the Y. W. C. A. rooms.

FANCY FERNS--SPECIAL PICKED

LEAVE AN ORDER WITH US FOR REGULAR SHIPMENTS

Manufacturer of **WIRE DESIGNS** Write for price list

C. A. KUEHN, WHOLESALE FLORIST
All Seasonable Cut Flowers
Manufacturer and Dealer in "Florists'" Brand Supplies
1312 Pine Street, ST. LOUIS, MO.

A. G. Greiner has received many congratulations on his marriage a few days ago.

Hugo Gross, Thomas Kirkwood, Joseph Scheidegger, Joseph Hauser and Robert Wolfsberger, violet growers of Kirkwood, say there will be only a limited supply of violets this season.

Henry Durenberg, head designer for Grimm & Gorly, served as a juror last week.

The wire shops are swamped with orders. The scarcity and high price of wire has caused an advance of almost fifty per cent in the cost of wire frames.

August Hummert says he never saw such a rush for bulbs as this season.

Mrs. F. W. Bruenig and her daughter, Ida, have had their hands full, owing to the illness of Miss Clara Bruenig, Miss Stamm and Miss Clara Reinecke, who compose the working force.

The officers of the Florists' Club, the Retail Florists' Association and the County Growers' Association met with the publicity committee November 26

Cypripediums

We have plenty of them now.

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

12th and Race Sts., PHILADELPHIA, PA.

BALTIMORE, MD. WASHINGTON, D. C.

Cattleyas

You can always get them here.

Place your order for

GREENS FOR THE HOLIDAYS

now and we will make shipment when you are ready. The supply of Boxwood and Lycopodium is limited. Make sure of your requirements and order today.

BOXWOOD SPRAYS
$18.00 per 100 lbs.
Order your Boxwood now. You will pay more if you wait until later.

NEW BRONZE AND GREEN GALAX
$10.00 per case.

GREEN LEUCOTHOES
Extra long @ $7.50 per 1000.

MEXICAN IVY
$7.50 per 1000.

LYCOPODIUM
$15.00 per 100 lbs.
Cleaned and bunched. The best we have ever handled.

CUT HEMLOCK
$2.50 per bundle.

WILD SMILAX
Per case, $6.00

SPHAGNUM MOSS
Large bales, $3.00 each.

Mention The Review when you write.

to arrange for the big Victory meeting and dinner of the St. Louis florists, which will be held at one of the leading hotels early next month.

The J. F. Ammann Co., of Edwardsville, is sending to this market Columbia and Russell roses of exceptional quality, also an excellent cut of carnations. J. J. B.

PHILADELPHIA.

The Market.

The market is tightening. There is less stock, there are more orders and higher prices. The wholesalers do not want to lay stress on the fact that prices are higher. They do not want to discourage business. But the fact remains that prices must advance or there will be no stock.

Chrysanthemums will hold out until Thanksgiving; that part is settled. There will be fewer of them, no doubt, but there will be some of the fine, late sorts that make a strong ending to the season, including Bonnaffon, the Chadwicks, Maud Dean, Seidewitz, Jeanne Nonin and a few others. The quantity has been smaller the last season, prices have been higher and many more could have been sold. Good judges say that the market undoubtedly would have taken the quantity of chrysanthemums grown last year at this year's better prices.

Carnations are looking up as a real factor in the market. They are improving and they are going higher. Roses are on the back track. There are not so many of them and they, too, are advancing. Violets are of importance as Thanksgiving approaches. Some houses handle only extremely fine single ones; others depend chiefly on the doubles. The former use violets locally or for nearby points; the latter use violets in long-distance shipping.

A few Paper Whites and some stevia have appeared. Greens are ended.

BERGER BROS.

WHOLESALE FLORISTS

BONNAFFONS POMPONS CHADWICKS CARNATIONS SEIDEWITZ VIOLETS

BOXWOOD SPRAYS

1225 Race St. PHILADELPHIA

Mention The Review when you write.

The Florists' Club.

There are some things that may not be mentioned. There are some things that may not be written; at least, so the minor papers believe. But I firmly believe that good comes of talking and writing plainly of the things that are of interest to us all. I believe this just as firmly as I do that where there is mystery in business there is apt to be crookedness. I have often been criticised for discussing the Florists' Club matters, on the ground that private matters should not be made public. This seems to me most unjust. The Florists' Club aims at the betterment of our profession and is open to every one of us whose legs are not black. We ought, one and all, to do everything in our power to make the club as good as it can be made here on earth. If we do not talk about it, it might as well be in heaven for all the good it will do here. This by way of preamble.

There is a queer condition existing in the Florists' Club today. The club has a president who will not preside. Such a thing has never occurred before in the history of the organization. It probably never will occur again. It is considered a great honor to be elected president of the Florists' Club. Every florist would enjoy this distinction; few of us attain it. The first president of the club was the foremost man in the profession and the most popular. Then came the next and the next in order as representatives of the profession. After a while there was no longer unanimity of opinion as to who should be president. Some thought one, some another. There were rival candidates. Presently the great business houses took a hand in the selection. This caused friendly rivalry. The October election was somewhat in the nature of a canvass. The friend of one great house, a man of note, was chosen president; the friend of another great house, a younger man, but one of scarcely less note, was chosen vice-president; when, to the horror of everyone, the president declined to serve. This placed his friends in a position of unusual embarrassment. They could not decently impeach him. What could

CHRYSANTHEMUMS

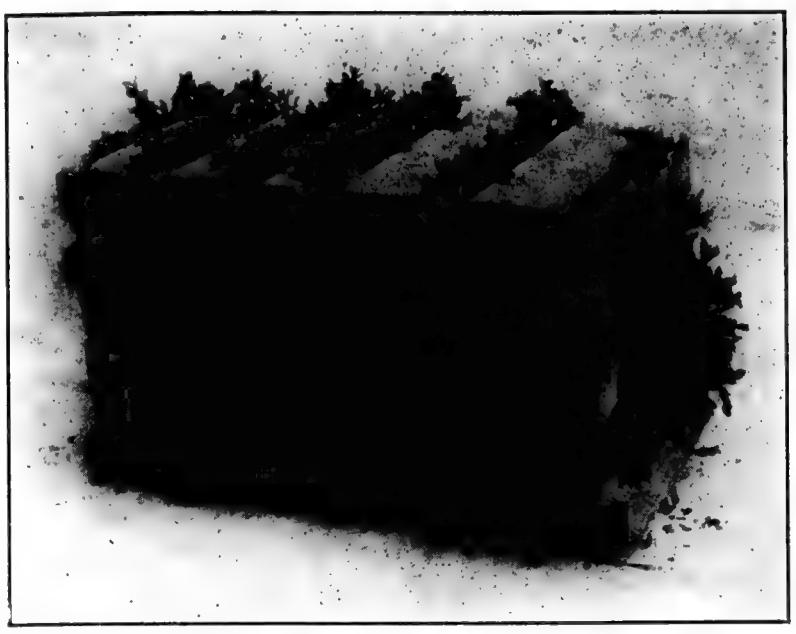
CARNATIONS - ROSES - POMPONS

and all seasonable flowers.

Philadelphia Cut Flower Co.

1517 Sansom Street, Philadelphia

We close at 5 p. m.



BOXWOOD

P G QUALITY

Good clean stock, no surplus wood, in bags of about 50 lbs. For immediate delivery.

$20.00 per 100 lbs.

Holly, Holly Wreaths, Lycopodium and other greens for the Holidays. Write for quotations.

EVERYTHING IN
CUT FLOWERS, PLANTS, GREENS, RIBBONS AND SUPPLIES

BUSINESS HOURS: 7 A. M. to 5 P. M.

S. S. PENNOCK COMPANY

1608-30 Ludlow Street, PHILADELPHIA, PA.

New York 117 West 28th Street
Baltimore Franklin and St. Paul Sts.
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THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. G. NEIDINGER CO.

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Everything in Greens

STEIN'S FLORAL SUPPLY HOUSE

2223 N. Front St., Philadelphia, Pa.

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EDWARD REID OFFERS FOR DECEMBER

HIGH GRADE

Roses, Carnations, Violets, Orchids, Fine Late Mums

WHEN THEY'RE REID'S THEY'RE RIGHT

1619-21 Ranstead St., PHILADELPHIA, PA.

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ROSES EXCEPTIONAL QUALITY

CHRYSANTHEMUMS, all varieties. **POMPONS**

We close daily at 5 p. m.

PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

1615 Ranstead Street, Philadelphia, Pa.

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CARNATIONS - CHRYSANTHEMUMS - CALLAS - MIGNONETTE - SWEET PEAS

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street **Philadelphia, Pa.**

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they do? The vice-president came to the rescue and presided at the November meeting. He probably will continue to do so until such time as the president can be prevailed upon to change his mind and accept the honor for which his long and useful career so eminently qualifies him.

The Plant Market.

The conditions prevailing in the plant market are so encouraging as to be worthy of special mention. The dullness that prevailed during the cut flower activity of last month has passed. In its place a healthy demand has sprung up that promises to make a shortage in many varieties long before the holidays. Buyers realize that there is not a great deal of really good blooming and colored stock to be had and they are ordering freely, much earlier than usual. Red peppers, one of the pretty novelties, are already bespoken, while small poinsettias suitable for baskets bid fair to run out soon. Highly colored crotons are in active demand, owing to the fact that many growers dropped them because they need heat. Ericas have sold well. Cyclamens are likely to be more in evidence than ever before in this market.

Various Notes.

Cornelius Van der Breggan is improving steadily, though not yet out of bed.

Recent visitors include Joseph Coombs, representing John Coombs, Hartford, Conn.; Charles H. Totty, Madison, N. J.; John Young, New York city; E. L. Dudley, Parkersburg, W. Va.; Charles H. Uttley and Mrs. Uttley, Harrisburg, Pa.

Michaelsen Bros. have reopened.

The genial Robert Shoch has returned from a successful southern trip.

Edward Dornheim has returned to Berger Bros. He says it is the only commission house; Colonel Baker dissents.

Clarence U. Liggit has been south.

The establishment of William J. Young, Jr., was entered recently through a ventilator by a sneak thief, who escaped with a heavy overcoat and some chrysanthemums.

Samuel W. Sproul has reopened two doors from his former location.

The Collingdale Greenhouses have been dismantled. The ground has been sold and dwellings are being erected thereon. This is the old La Roche & Stahl place, which was leased and successfully operated by Alfred M. Campbell.

The M. Rice Co. has more orders on its books today than in any previous year at this time.

Charles F. Edgar is said to be out west.

Fred Berger says that the season's farming has greatly improved his health.

Max H. Rothe displayed some fine Turner chrysanthemums that captured the blue ribbon at the Pennsylvania show last week.

Alfred M. Campbell has put a new blue car into service.

The visit of the S. A. F. magnates was in the interest of the publicity fund. Mr. Young reports success in the middle west and in California.

An embargo on No. 1 buckwheat coal went into effect again November 16, greatly to the disappointment of the florists and the coal men.

Mrs. J. H. Claus celebrated a delayed anniversary November 15 and 16. The date of her entrance into business was October 25, but that date proved unpropitious this year. Phil.

THE ad sold all the plants I had to spare in one day after I received the paper.—Henry Gerstenkorn, Decatur, Ill.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Christmas Red Goods

We offer the following very desirable stock for immediate delivery; shipment subject to being unsold on receipt of order;

RED WATERPROOF CREPE PAPER
AND OTHER COLORS

RED ARTIFICIAL FLOWERS
ALL KINDS

RED POINSETTIAS	RED RUSCUS	RED GRASSES
RED BURRS	RED THISTLES	RED FIBRE RIBBON
RED BELLS	RED FRIEZE WREATHS	NATURAL GRASSES

H. BAYERSDORFER & CO. 1129-1131 ARCH ST., PHILADELPHIA, PA.

Branch Factory, 709 First Avenue, Telephone Vanderbilt 4976, New York

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ROSES
DAISIES
SNAPDRAGONS
CARNATIONS
and a good supply of other seasonable stock.

CHARLES E. MEEHAN

5 S. Mole St. WHOLESALE FLORIST Philadelphia, Pa.

Greens of all kinds
Plumosus Strings and Bunches
Sprengeri, Smilax, Adiantum
Leucothoe, Ferns and Galax.

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BOSTON.

The Market.

The near approach of Thanksgiving finds the market well cleaned up of practically all flowers. November 23 and 25 stalls presented an appearance not dissimilar to the period when the influenza wave was at its height. There seems to be a marked scarcity of almost everything. Roses were hurt by recent warm weather and nearly all growers are in light crop. As a consequence, prices have stiffened materially on all varieties, with a specially strong call for reds, deep pinks and Ophelia. Carnations are sold out soon after arrival and Thanksgiving prices are ruling higher than for years. Violets are scarce. The heat wave raised havoc with the plants, and it looks now as though they would be in short supply for some weeks at least. Chrysanthemums never cleaned up so well and they bring satisfactory prices. The pompons are in great demand.

Lilies are scarce and such callas as arrive are soon bought up. There are few sweet peas and the snapdragons that reach the market sell well, if of good colors. Marguerites move at $1 to $2 per hundred, and pansies, owing to the violet scarcity, sell well. Stevia has arrived from several growers and commands double last year's price. Prices on cattleyas have advanced to as high as $75 per hundred. Cypripediums sell moderately well at $16 per hundred. Pot plant trade is looking up. Ericas, camellias, chrysanthemums, begonias, cyclamens, ferns, crotons, araucarias, oranges and berried solanums sell the best.

Club Meeting.

The meeting of the Gardeners' and Florists' Club November 19 drew an excellent attendance. Exhibits were numerous and it proved to be one of the most interesting gatherings of the year. Resolutions of sympathy were read and approved on the deaths of John Lally and Alexander Lister. The death of John E. Blocksidge, killed in action in France, was reported, and Messrs. J. L. Smith, W. N. Craig and P. M. Miller

NOTICE! No Goldfish accepted by express companies after December 10. Express companies will accept no live fish between December 10 and January 1. This applies to the entire United States. Order fish immediately if you expect them for Christmas.

GOLDFISH

Buy from the Breeder
41 Acres of Ponds

BERT J. PUTNAM,
490 Washington St., BUFFALO, N. Y.

Large, Healthy Goldfish

	Per 100
Small Goldfish, assorted colors	$ 1.50
Small Mediums, assorted colors	2.00
Medium, assorted colors	3.00
Large Selected, assorted colors	4.50
Extra Large, assorted colors	6.50
Jap. Fantails, No. III, assorted colors	15.00
Jap. Fantails, No. II, assorted colors	20.00
Jap. Fantails, No. I, assorted colors	25.00
Jap. Telescopes, No. II, assorted colors	25.00
Jap. Telescopes, No. I, assorted colors	35.00
Jap. Comets $12.50, $15.00 and	25.00
Natural Food in tin boxes	5.00

Write for catalogue of supplies and extra fine stock of Fringetails, Lionheads and Chinese Fish.

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LARGEST DEALERS IN HOME-GROWN

CUT FLOWERS

IN THE CINCINNATI MARKET

Full Line of Florists' Supplies and all Greens in Season

GIVE US A TRIAL ORDER

THE WM. MURPHY CO.

Day Phones Main 980-981 329 Main St., CINCINNATI, OHIO Night Phone Warsaw 1888

100% PROFIT-PAYING BUSINESS BUILDER

GOLDFISH

Large, Healthy Fish at Rock Bottom Prices

OUR FOUR BIG SELLERS. *Small Investments and Large Profits*

"Our Special"
Assortment all for **$20.00**
- 144 Pint Globes
- 144 Boxes Fish Food
- 288 Goldfish
- 50 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.

You may have half this Assortment for $11.00.
We can furnish "Our Special" Assortment with Quart Globes for $22.00.

"Our Winner"
Assortment Only **$30.00**
- 144 Half-gallon Globes
- 144 Boxes Fish Food
- 288 Medium Goldfish
- 50 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.

One-half this Assortment will cost you $16.00.

"Our Leader"
Assortment Price **$12.50**
- 48 Half-gallon Globes
- 48 Boxes Fish Food
- 24 Terra Cotta Ornaments
- 96 Medium Goldfish
- 30 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.

One-half this assortment will cost you $6.75.

"Special Display"
Assortment Price **$10.00**
- 12 One-gallon Globes
- 36 Boxes Fish Food
- 12 Assorted Ornaments
- 48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment.

OUR PRICES ON FISH

LARGE, HEALTHY STOCK	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.00
Large Selected Goldfish, assorted colors	7.00
	Per doz.
Japanese Fantails, small, assorted colors	$2 40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant, 75c per doz. bunches; $5.50 per 100
Wafer Food, large 8-colored package 75c doz.; $8.50 gross
Flake Food, large 8-colored package 60c doz.; $6.50 gross
Natural Food, large 8-colored package 60c doz.; $6.50 gross
Natural Food, in tin boxes 75c doz.; $8.50 gross

FISH GLOBES

Good, Heavy Glass, and in Original Cases

Half-gallon Globes, 4 dozen to crate $1.20 per doz.
Gallon Globes, 1 dozen to crate 4.20 per doz.
Two-gallon Globes, 1 dozen to crate 6.60 per doz.
Three-gallon Globes, ½ dozen to crate 9.60 per doz.

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Indianapolis, Ind.; Frederick, Md. **309 N. MAIN STREET, BURLINGTON, IOWA**

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Pittsburgh Cut Flower Company

Florists' Supplies

116-118 Seventh St., PITTSBURGH, PA.

Mention The Review when you write.

were appointed as a committee on resolutions. A letter of sympathy was ordered sent to the family of Carl Borowski, a former club member, who died at Camp Devens.

Nominations of officers for 1919 were made as follows: President, A. K. Rogers; vice-president, C. P. Sweetser; secretary, W. N. Craig; treasurer, S. J. Goddard; executive committee, James Wheeler, H. H. Bartsch, W. H. Judd, George W. Hamer, James Donald, James Methven, Walter H. Golby and Robert E. Montgomery. The annual election will be held December 17.

It required two long tables to hold the numerous exhibits. Janiten & Wollrath Co. showed splendid begonias, Melior and Cincinnati, cyclamens and oranges. The cyclamens were exceptionally fine and Mr. Wollrath stated that they had made sales of these at as much as $15 per pair. He considered Melior a much better commercial begonia than Cincinnati, with which Mr. Bartsch, of the W. W. Edgar Co., agreed. He said the only objection to Melior was that its flowers were somewhat cup-shaped. Mr. Bartsch, among other plants, showed splendid pans of Euphorbia jacquiniæflora; freesia with spikes well advanced; azaleas, poinsettias, cyclamens and begonias. W. H. Golby, gardener to E. A. Clark, had a splendid vase of William Turner mums. He received a cultural report of merit for Rouen and Sutton's Prizetaker leeks. He also showed beans which had produced at the rate of 1,200 seeds for each one sown.

James Methven received a report of cultural merit for superb Carter's Maltese parsnips. He also had fine Sutton's Gem celery and Intermediate carrots. S. J. Goddard received a report of merit for a light pink seedling carnation, 119-12, one of Dorner's, of splendid substance; also honorable mention for

Holiday Necessities

Frieze Roping, red, white, green, blue, 60 yds., per bolt	$0.95
Red Ruscus, best obtainable, per lb	1.00
Artificial Flowers, white and pink carnations, per 100	3.00
Wax Roses, yellow and pink, per 100	3.00
Crepe Paper, white, red, pink, yellow, green, per doz.	5.00
Prepared Lycopodium, carton	2.75
Magnolia Leaves, brown, green, carton	2.00
Oak Sprays, per carton	2.00

Large assortment new baskets for Christmas
Full line of Ribbons and Chiffons always on hand

T. J. NOLL & COMPANY

1109 Grand Avenue, **KANSAS CITY, MO.**

Mention The Review when you write.

a fine scarlet of Dorner's, and a pure white seedling of his own, heavily fringed and similar to Matchless. The seedling never shows any color in dark weather, he stated. Mr. Goddard also showed fine Baldwin apples and field corn.

John L. Smith received a report of merit for a splendid hybrid Cattleya Moira. F. Predeaux showed his new, large-flowered strain of Primula obconica. W. D. Nickerson showed seedling anemone chrysanthemums.

W. N. Craig showed a collection of vegetables, including tomatoes, brussels sprouts, onions, etc. A. K. Rogers had a fine collection of apples, also excellent red cabbage, leeks, turnips and brussels sprouts. T. J. Grey Co. showed Canada Cap corn. Thomas W. Little showed a pair of Tender and True cucumbers, some forty-two inches in length, also salsify and fine Paris Golden celery, awarded a cultural report of merit. Charles Cooper received honorable mention for handsome Baldwin apples. James Donald showed sweet corn, field corn and potatoes. The various exhibits brought out considerable discussion and later in the evening James Donald gave a short practical talk on vegetables.

One new member was admitted. It was voted to serve refreshments, which have been dropped for some time, at the December meeting, when Christmas plants will be discussed.

Various Notes.

Professor A. G. Hecht, of the floricultural department, Amherst, is now a lieutenant in the personnel office at Camp Sherman, O.

The W. W. Edgar Co., Waverley, has a splendid lot of Petrick azaleas already in bloom. All are finely budded. They have made shipments of these to Canada and other distant points. They have 12,000 Freesia Purity in bud for the holidays, grown in pots and pans, and large batches of primulas, begonias, cyclamens, poinsettias and Euphorbia jacquiniæflora.

B. A. Snyder & Co., in honor of their opening November 21, entertained about 150 of their friends in the trade at supper at the Elks' hall that evening. An excellent supper was served. J. J. Cassidy officiated as toastmaster, and congratulatory addresses were made by P. Welch, W. J. Stewart, E. A. Peirce and others. There was an excellent orchestra and solos which kept the company in good humor. Those assembled presented B. A. Snyder & Co. with a handsome clock as a token of esteem, and the evening proved a most enjoyable one.

Thomas Roland, among other Thanksgiving plants, has excellent Erica melanthera, oranges, camellias, cyclamens, begonias, ferns and crotons at Revere. He has at present a light cut of roses, but he will have a large Christmas crop.

George C. Harbison, for many years manager for William H. Elliott, at Brighton, has resigned. His place has been taken by Michael Costello, an old employee at Brighton. Eber Holmes, for some time in charge of Mr. Elliott's Madbury, N. H., establishment, has left to assume charge of Mark Aitken's greenhouses at Springfield, Mass.

Pompon mums never sold so well as they have this season in Boston. Anderson Bros., of Woburn, are large growers of these and have large quantities

Christmas Baskets

Keep the road open for war purposes

ORDER NOW

This Christmas will be the greatest Christmas of all time. The people will buy Christmas goods as never before. Mr. Florist, don't be afraid, don't have the slightest fear to prepare yourself ahead of time, and save yourself great disappointment.

We have spent much time and thought to make up a *Christmas Basket*, already filled with CHRISTMAS MATERIAL only, ready to be sold to your customers. The basket, which is rustic, consists of CONES, GREEN RUSCUS, PRESERVED BOXWOOD, RED RUSCUS, RED FRIEZE, etc. Every part of this basket brings forth to the mind of your customer CHRISTMAS TIME and CHRISTMAS CHEER. Each basket is boxed separately, which makes it easy to ship, insures perfect arrival, and makes it easy for your customer to carry home.

COMPLETE BASKET—Including the Box

Size A.....$5.40 per dozen
Size B..... 7.80 per dozen

Order Now — Save Yourself Worry — Display Early

These baskets are just as good in a year from now, as all the material is preserved, and WILL NOT DRY UP OR LOSE COLOR.

RED RUSCUS, bright color and perfectly dry.....95c per lb.

GREEN RUSCUS, A No. 1 quality, perfectly flexible and good color.....70c per lb.

RED ROPING, 60 yards to the ball, very best color and quality.....85c per ball.

RED IMMORTELLES, while they last, 50c per bunch, $5.50 per doz. bunches.

We carry a full line of other CHRISTMAS SUPPLIES, such as POINSETTIAS, Crepe Paper, Wax Paper, Chiffons, etc.

Don't forget that we are headquarters for ARTIFICIAL FLOWERS, WAX DESIGNS, SPRAYS, MAGNOLIA WREATHS, FROSTED MAPLE, BROWN ARTIFICIAL GALAX, etc., etc. We handle a full line of CUT FLOWER BASKETS, and everything in FLORISTS' MANILA BOXES. We are direct manufacturers of CYCAS LEAVES.

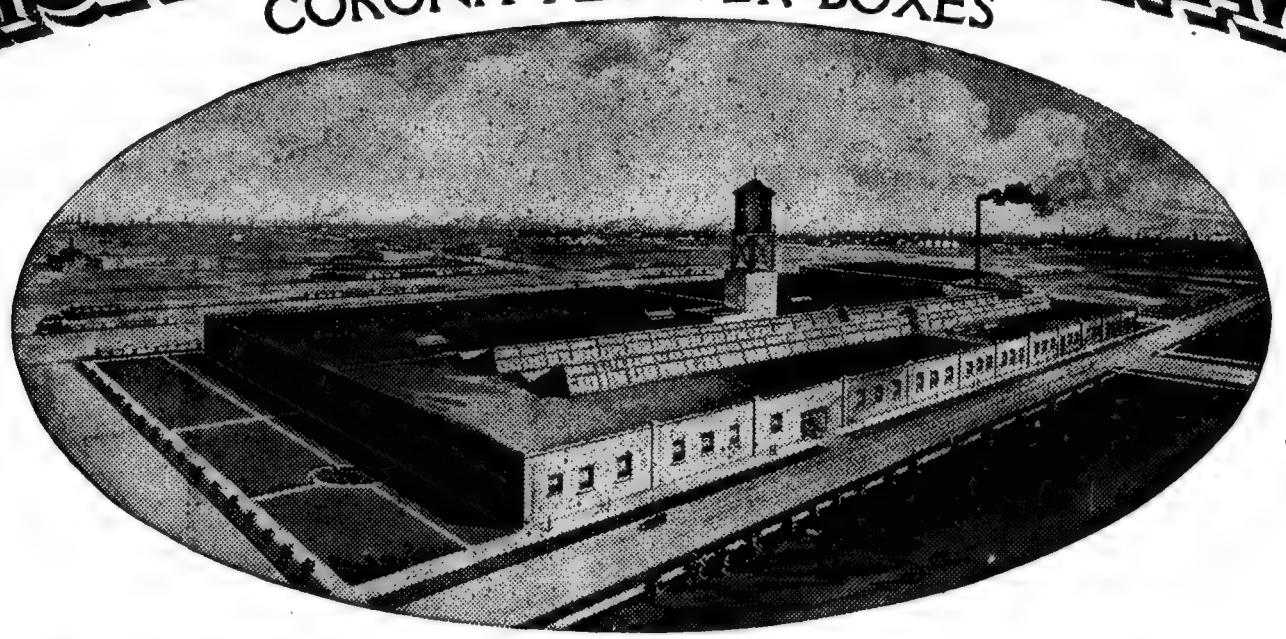
BOSTON FLORAL SUPPLY CO.

Manufacturers of Florists' Supplies

347-49-51-53-55-57 Cambridge St. BOSTON, MASS.

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado

JULIAN MAAS
901 Chemical Bldg.
St. Louis, Mo.

Home Office and Factory
4433 Ogden Ave.
CHICAGO
Telephone
Lawndale 906

For Violets and Corsages

SIZE		PER 100
7 x 4 x 4	2 inch Top	$ 3.75
10 x 6 x 5½	2 inch Top	4.25
12 x 8 x 5½	2 inch Top	5.55
14 x 10 x 8	2 inch Top	9.45

For Cut Flowers

18 x 5 x 3	2 inch Top	3.40
20 x 4 x 3	2 inch Top	3.40
21 x 5 x 3	3 inch Top	4.50
24 x 5 x 3½	2 inch Top	4.75
24 x 8 x 4	2 inch Top	6.10
28 x 8 x 4	2 inch Top	6.90
28 x 8 x 5	2 inch Top	7.90
30 x 5 x 3½	2 inch Top	5.20
36 x 8 x 5	2 inch Top	10.00

The sizes given here are carried in stock, in the popular MIST GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

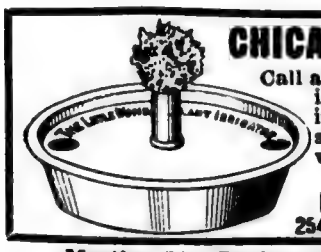
A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

SIZE		PER 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	22.50

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CHICAGO FLORISTS

Call and see our easy selling side line as shown in our retail flower store. Outside florists write for circular.

WONDER IRRIGATOR CO.
2544 N. Clark St., Chicago

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE. BERLIN, N.Y.

10,000, $2.25 50,000, $9.75

Sample Free For Sale by Dealers

RAEDLEIN'S POPULAR ASSORTMENTS

No. 1.

25 ASSORTED TUMBLER BASKETS, all colors, complete with tin and paper liners..... $ 7.50

No. 2.

12 CUT FLOWER BASKETS, 9 to 11 inches deep, 24 to 32 inches over all, in all colors and complete with metal liners 9.00

No. 3.

12 ASSORTED PLANT BASKETS, all colors, complete with tin liners..... 15.00

New Catalogue of Flower Baskets now ready. Send for it at once. Many things in it you'll need.

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713 - 717 — MILWAUKEE — AVENUE.
CHICAGO ILLINOIS

Mention The Review when you write.

of Klondyke, Mrs. Owen and Mrs. Wilcox for Thanksgiving.

The local conference held in Horticultural hall, November 22, for the New England members of the National Association of Gardeners proved to be a most interesting one. The principal speakers were Leonard Barron, J. K. M. L. Farquhar, Robert Cameron, Prof. D. Hemenway, of the National War Garden commission, and M. C. Ebel. W. N. Craig officiated as chairman. Resolutions were passed, asking for a three years' postponement of the threatened embargo on nursery importations, and the association's aid was pledged to the victory garden movement for 1919.

J. T. Butterworth is cutting Cattleya labiata and Cypripedium insigne in quantity.

Recent visitors included S. S. Skidelsky, Philadelphia; M. C. Ebel, Madison, N. J., and Leonard Barron, Garden City, N. Y. W. N. C.

ROCHESTER, N. Y.

The Market.

As far as can be seen in retail circles, business prospects are encouraging. The strain of war that has affected everybody during the last four years has been relieved and a more cheerful disposition is apparent. That the coming Christmas is going to be the biggest on record is the belief entertained by all the florists and Rochester is planning to decorate extensively, especially in the business sections, to imbue the people with the Christmas spirit.

PATRIOTIC CARDS

100	$0.85	200	$1.50
500	3.00	1000	5.00

Write for Samples

THE JOHN HENRY CO.

LANSING, MICH.

Mention The Review when you write.

As is usually the case, stock is scarce before the holidays, but large quantities of stock are promised for the Thanksgiving trade. No particular shortage has been noticed until last week, when roses dropped off considerably. Good stock arrives and sells readily. Columbia is much sought for, especially in the medium and fancy stock.

Other varieties arriving in fair supply include Ophelia, Prima Donna, September Morn, Sunburst and Scott Key. The market is stocked with a deluge of chrysanthemums, which sell to good advantage. The quality is good, with strong, well foliaged stems. Mums should be in splendid condition for Thanksgiving Turner and yellow Turner, Bonnaffon, Maud Dean, Chrysolora, Chieftain, Touset, Eaton and Yellow Eaton, Golden Glow and Queen are included in the supply. Fair quantities of pompons in many different shades are in good demand. Single yellow and white varieties are popular. Calendulas are still in fair supply and are of excellent quality. Pansies are seen, but do not move rapidly. The same is true of both single and double violets. Their quality is excellent, but there is no great demand at present. Carnations of good quality are arriving in increased quantities, for which the demand is good. Most of the carnation stock arrives in medium-length stems. The long-stemmed stock has not as yet made its appearance. There is a fair demand for Easter lilies, but there is not sufficient stock to go around. Orchids had a fair demand during the week. Some good bouvardia is seen, but only in small quantities. Stevia is in good supply and, being the only fine flower at this time, is much sought for. Callas are small and receive little call. New galax in both brown and green is welcome. Leucothoe leaves are selling well. Natural oak is used largely with chrysanthemums.

Various Notes.

The Lady Florists' Auxiliary met at the home of Mrs. Edwin P. Wilson November 19 for its monthly meeting. Following the business session a social hour was enjoyed, after which refreshments were served.

George Pringle, of Salter Bros., East Main street, leaves within a few days for Florida, to be away until spring. George Cramer is assisting this firm and will continue to do so until Mr. Pringle's return.

Visitors to the trade this week include Julius Berg, representing a ribbon house of New York, and the representative of the McCallum Co., Pittsburgh, Pa.

The store of J. B. Keller Sons has been redecorated during the last few days and finished in white enamel. It is attractive now with massive vases of chrysanthemums. Tall square pedestals finished in gold bronze are used in the window with excellent effect.

The monthly meeting of the Rochester Florists' Association was not held as scheduled November 18, owing to the Peace celebrations. Important business was to have been presented, but this will come before the December meeting, when it is hoped all the members will make a special effort to attend.

A handsome window display was seen at the store of Collatos Bros., Clinton avenue, south, this week. Huge vases of Bonnaffon mums were displayed, surrounded by a number of baskets of straw-flowers. Louis Collatos reports business as good indeed. He is looking forward to a record Christmas trade.

Salter Bros. have on display a number of the Reiber bird houses in their window, nicely crated and packed with evergreens. They make ideal Christmas gifts and are selling well.

SOMETHING NEW

Better than wrapping paper, almost as cheap



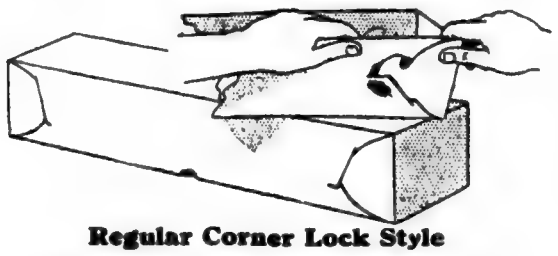
ECONOMY FLOWER CARTONS

Just the thing for **LOCAL** delivery. A handy, neat one-piece carton. Made from light weight MIST GRAY Boxboard. Note popular prices.

20x4½x3.....$2.10 | 24x4½x3.....$2.38

The above are new and novel, and proving a great success. Try them!

Check These Prices!



Regular Corner Lock Style

MIST GRAY BOXES

An excellent box for all occasions. Does not soil easily.

FOR CUT FLOWERS, SPRAYS, ETC.

	Shallow Lids	Telescope
18x5x3	$3.00	$3.20
21x5x3	3.35	3.60
24x5x3½	3.90	4.75
30x5x3½	4.70	5.60
36x5½x3½	...	6.85
21x7x3½	4.65	...
24x8x4	5.95	...
28x8x5	7.60	10.10
36x8x5	9.55	12.20

VIOLET AND CORSAGE BOXES

9x6x5½ shallow lids.....$3.85
11x8x5½ shallow lids..... 4.25
15x8x6½ shallow lids..... 6.46

FOR DESIGNS, WREATHS, ETC.

All Full Telescope	
30x10x5	$11.75
34x16x5	18.50
36x14x6	21.90
36x10x6	16.65
40x10x6	18.00
48x10x6	21.90
30x12x7	18.50
36x12x8	25.30
16x16x8	16.50
18x18x7	16.50
20x20x6	16.50
20x20x8	22.50
24x24x8	27.60

WHITE LINED

A beautiful white plated stock. Carried in popular sizes only.

Full Telescope	
18x5x3	$3.68
21x5x3	4.10
24x5x3½	5.40
30x5x3½	6.40
24x8x4	7.50
28x8x5	10.60
36x8x5	12.65

WHITE VIOLET BOX

Made from genuine Enameled, Clay Coated stock.
11x8x5½, 2" lid.....$5.65

GREEN LINED

An appropriate color. Carried in popular sizes only.

Full Telescope	
18x5x3	$3.35
21x5x3	3.75
24x5x3½	4.90
30x5x3½	5.85
27x7x4	6.30
36x5x3½	7.15
34x6x3½	6.65
24x8x4, 2" lid	6.20
28x8x5, 2" lid	7.95
36x8x5, 2" lid	10.00

All prices per 100 f. o. b. factory

Printing free for 1000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount from these prices if cash accompanies order. We recommend full telescope lids for designs and for shipping purposes; shallow lids for local delivery. Specify if shallow or full telescope lids are wanted where we price each, otherwise we will ship whichever is most convenient.

If you want the best high quality boxes possible at the most reasonable prices, send us your order NOW, while we can afford to furnish at prices far below the market.

Lindley Florist Box Co. "Quality Box Makers" **Marion, Ind.**

Mention The Review when you write.

OSCAR LEISTNER

SUCCESSOR TO
JOHNSON BASKET CO.

Manufacturers of "BEST-OF-ALL" Line of Florists' Baskets and Pot Covers

319 W. Randolph St., Chicago

Always mention the Florists' Review when writing advertisers.

BUY! Your Holiday Baskets NOW

Burlington Willow Ware Shops

BURLINGTON, IOWA.

Write for Illustrated Catalogue

Always mention the Florists' Review when writing advertisers.

THINK! How Is Your Supply of FOLDING FLOWER BOXES

Prepare now and be sure of your supply—ordering now means a saving on late orders.

HERE ARE THREE REASONS FOR OUR RAPID GROWTH:

QUALITY—Unexcelled. PRICES—Equal to any. DELIVERIES—Prompt.

THE LEADING BOX LINE OF AMERICA

MIST GRAY

FOR VIOLETS & CORSAGES

			Per 100
7x 4x4	2" Cov		$ 3.85
8x 5x5	"		4.10
10x 6x5½	"		5.00
12x 8x5½	"		6.75
14x10x8	"		12.70
12x 5x8	"		6.40

FOR CUT FLOWERS

			Per 100
16x 4x8	2" Cov		$ 3.95
20x 4x8	"		4.40
18x 5x8	"		4.55
21x 5x8	2" Cov		$ 4.95
24x 5x3½	"		6.75
30x 5x3½	"		7.65
36x5½x3½	"		9.40
28x 6x4	"		8.85
18x 6x4	"		6.80
21x 7x3½	"		7.30
24x 8x4	"		8.30
24x 8x5	"		8.85
28x 8x4	"		9.50
28x 8x5	"		11.30
40x 8x5	Telescope		18.50

			Per 100
42x 8x5	Telescope		$19.55
48x 8x5	"		21.60
30x10x5	"		15.45
36x10x5	"		17.50
42x10x5	"		23.20
48x10x5	"		24.95

FOR DESIGNS AND SPRAYS

			Per 100
30x12x6	Telescope		$18.15
36x12x6	"		24.80
20x12x8	"		20.65
12x12x8	"		19.85
14x14x8	Telescope		$19.90
16x16x8	"		23.00
20x20x8	"		26.85
24x24x8	"		33.30
24x24x10	"		39.30
28x28x8	"		46.20
24x14x8	"		25.30
30x14x8	"		28.35
36x14x8	"		32.85
42x17x8	"		37.40
52x52x8	"		52.00

No printing charges on lots of 500 or over. Complete samples sent on application

We devote practically our entire attention to the proper production of florists' boxes. We know the florists' needs. We know your needs, and we have the equipment to take care of those needs in the best possible manner. Give us a trial order on your fall and winter supply. We want your steady patronage, and will do our best to please you on all work we do for you.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, **CHICAGO**

MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

Mention The Review when you write.

BUY

Climax Flower Boxes

and take no chances

We use only the very best box board in their manufacture. We specialize in artistic printing, embossing and bronze work. If you appreciate quality, service and lowest prevailing market prices therefor, give your order to the Climax salesman, or send it direct to us, by mail, wire or telephone and **see what happens.**

In these TRYING, STRENUOUS TIMES it will pay you to GET ABOARD the CLIMAX WAGON now Victory is Won. Enlist NOW and become one of our ARMY OF SATISFIED CUSTOMERS.

Address Nearest Office:
170 Summer Street, Boston
703 South 56th Street, Philadelphia
2914 11th Street, Washington, D. C.

The Climax Manufacturing Co.

Main Office and Plant:

200 Factory Street, CASTORLAND, N. Y.

Mention The Review when you write.

DURABLE MERCHANDISE
DURO PAPER PRODUCTS CO.
TRADE MARK

FLORISTS' FOLDING BOXES

We carry a complete line of Cut Flower and Design Boxes

WRITE FOR SAMPLES AND PRICES

DURO PAPER PRODUCTS CO.

729-735 S. Wabash Ave., CHICAGO NEW YORK OFFICE, 1170 Broadway

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

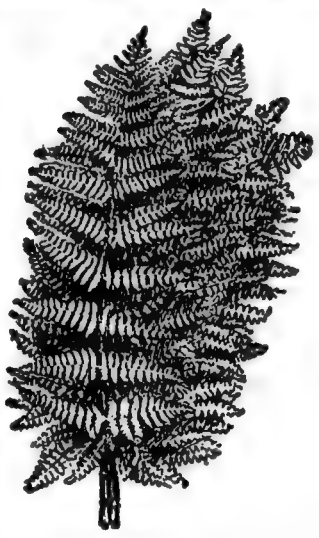
H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

BUFFALO.

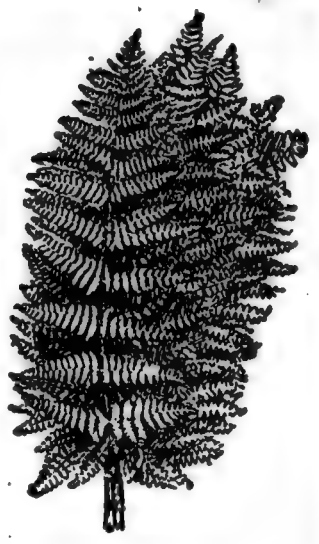
The Market.

Business has been satisfactory during the week. Most of the stock arriving has been bought up, mums especially finding a good market. Most of those arriving are of good quality and will keep many days, which is an advantage to the retailer, since he can make a fine display without experiencing much loss. The expectations were for a record-

J. W. Keller, of Mount Hope avenue, is cutting some good chrysanthemums, for which he finds a ready sale. He has a nice stock on hand, which will carry him well over the Thanksgiving trade. He reports good business. H. J. H.



FANCY FERNS



Finest stock in the country

$4.00 per 1000 **$4.00 per 1000**

Subject to Change Without Notice.

Magnolia Leaves, green and bronze, per carton	$ 1.75
Galax Leaves, green and bronze, per case of 10,000	10.00
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000	7.50
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag	2.50
Sphagnum Moss, per bale	2.00

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

EMIL SCHLOSS, Pres. and Treas.

THE RIBBON HOUSE

SCHLOSS BROS., RIBBONS, Inc.

HEADQUARTERS FOR FLORISTS' RIBBONS CHIFFONS AND NOVELTIES 31 and 33 East 28th Street, **NEW YORK**

breaking Thanksgiving. Indications were that the supply of mums also will be big.

Carnations had a drop during the week, but not enough to weaken them in the least. For Thanksgiving they were expected to be $6 to $8 per hundred. Roses experienced a better demand during the week at fair prices. The demand for Beauties has been slow.

F. P. A.

FORT WAYNE, IND.

The Market.

Conditions in the flower market during the last week have eased up only slightly, in spite of the fact that the influenza epidemic has subsided. We have had practically no sunshine for the last two weeks, and roses and carnations are both in short supply. Hoosier Beauty and Ophelia are most notable for quality, while Shawyer, Columbia, Richmond and the Killarneys are close seconds.

Lilies may be said to be off the market, likewise valley. Some handsome chrysanthemums are being shown, although the pink and white sorts are scarce at present. Bonnaffon, Chadwick and Golden Wedding are the best of the yellows. Ivory, Turner and other excellent varieties are being offered, but many of the late mums will be saved for Thanksgiving. Sweet peas, violets and miniature roses have been in excellent demand for corsage work, but are inadequate to requirements. Snapdragons are being used in large quantities and orchids are plentiful. The demand has extended to wedding work and pre-nuptial parties within the last week and the reopening of the local hospitals, which had been closed on account of the influenza, caused a spurt of trade in that direction. The ground has been covered with frost many times of late and our first light snowfall came November 21.

SOUTHERN WILD SMILAX

IS READY FOR SHIPMENT

Standard Cases.....$3.00 each

Natural Sheet Moss	**$1.75 per bag**
Perpetuated Sheet Moss	**3.50 per bag**

CALDWELL THE WOODSMAN COMPANY, EVERGREEN, ALABAMA

Mention The Review when you write.

NEW CROP

Magnolia Leaves

PREPARED

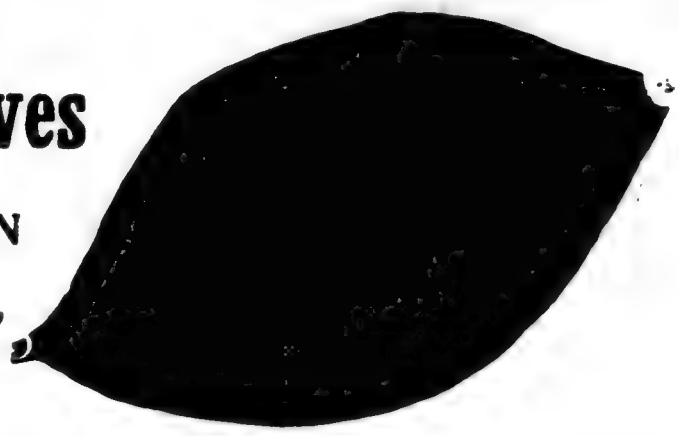
BROWN or GREEN

IN CASES OR CARTONS

Place Your ORDERS Now

The Rumbley Co.

EVERGREEN, ALA.



Mention The Review when you write.

Various Notes.

George W. Doswell & Son are cutting fine large specimens of the late chrysanthemums, including Turner, Chadwick and Bonnaffon. They have had a busy week at their retail store, with a heavy counter trade.

Miss Helen F. Patten, of the Patten Flower Shop, Toledo, O., entertained her brother, Thomas Patten, of this city, last week.

The various florists of the Fort Wayne Florists' Club have been given the opportunity to purchase the surplus stock of the city greenhouses at special prices by Adolph Jaenicke, superintendent. This offer was made in response to a

Southern Wild Smilax

$3.00 per case

KNUD NIELSEN

EVERGREEN, ALA.

Ferns—Galax—Moss

Headquarters for Southern Wild Smilax. Per case, 50 lbs., $5.00

FANCY FERNS
Per 1000.....$ 4 00

LEUCOTHOE SPRAYS
Per 100, 75c Per 1000, 6.00

BOXWOOD SPRAYS
Per bunch 25
Per case of 50 lbs..... 10 00

BRONZE GALAX LEAVES
Per 1000 ..... $ 1.25
Per case of 10,000 ..... 10.00

GREEN GALAX LEAVES
Per 1000..... 1 25
Per case of 10,000. .... 10 00

SPHAGNUM MOSS
Per bale..... $2.00

GREEN SHEET MOSS
Per bundle..... 1.50
Per bag..... 2.50

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves ..... $1.75 per carton

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

FANCY AND DAGGER FERNS

FINE QUALITY, Only $2.00 per 1000

Laurel Festooning, 5c and 6c per yard.
Galax, $1.25 per 1000, $10.00 per case.
Fine Pine Wreaths, 25c each.
Boxwood, extra nice, $8.50 per 50-lb. case.
Fine Lot of Southern Smilax, $5.00 per case of 50 lbs.
Branch Laurel, large bundle for 35c.
Ground Pine, 10c per lb., extra good.

Also a few fine fancy ferns

Order in advance.

Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

Tel. Office, New Salem, Mass. L. D. Phone Connections



GALAX



Bronze, 75c per 1000; $6.00 per case of 10,000.

Green, 75c per 1000; $6.00 per case of 10,000.

Orders filled promptly. Terms, cash with order.

Burleson Drug Co.,
Newland, N. C.

Southern Wild Smilax

Per case.....$2.50
Per half case..... 1.50

Wire or write

SOUTHERN EVERGREEN CO.
J. L. CUMBIE, Mgr. MORRIS STA., GA.

Natural Green Sheet Moss

Per 10-lb. bag, $1.75

Dyed Green Sheet Moss

Per 10-lb. bag, $3.50

KNUD NIELSEN
EVERGREEN, ALA.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS
MOSS : : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

HOLLY, well berried stock, 2x2x4 cases, $3.00

Wild Smilax, 50-lb. cases $2.50
Wild Smilax, 30-lb. cases 1.50
Long Needle Pines, 2 to 3 ft. tall ....$1.00 per dozen
Long Needle Pines, 2½ to 3½ ft. tall.....$1.25 per dozen; per 100 lot, $6.00
Magnolia Foliage, per case..... 3.00

Cash with all Orders. We do what others promise.

GEO. M. CARTER, Evergreen, Ala.

Mention The Review when you write.

SMILAX SMILAX

New Crop Now Ready

Orders filled promptly on short notice. $3.00 per case

PERPETUATED MOSS.....$3.50 per bag
NATURAL MOSS ..... 1.75 per bag

Wire, Write, Phone E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

To the Florist Trade:

We wish to invite your attention to the fact that our stock is strictly high grade. We solicit a share of your business.

Southern Wild Smilax ..... 50-lb. case, $2.25; 30-lb. case, $1.35
Fancy Holly, attractive..... 70-lb. case, 2.25
Long Needle Pine. .....per doz., $1.00; per 100, 7.50
Unexcelled Magnolia Leaves .....70-lb. case, 3.00
Mistletoe.....per lb., 15c. **Grey Moss** ..... 15-lb. bag, 1.50

Fresh Goods—Quick Service **J. A. CURRY & CO., DREWRY, ALA.**

Holly, good stock, $2.00 per case; 8 cases, $15.00.
Magnolia Leaves, hand picked, per case of 75 lbs., $5.00.
Magnolia Trees, 150,000 small trees, one to three feet high, 15c each, $10.00 per 100. One dozen extra with each 100 ordered; 100 extra with every 1000 ordered, or 1000 extra with each 10,000 ordered.
Long Needle Pines, two to three feet, 10c each, 90c per dozen. Write for prices on large lots.
Mistletoe, white berried, 15c per lb.
No goods shipped C. O. D.; if you wire the order, wire the money. We ship same day. You get good stock.

James Crawford, Route A Box B. W. C. **Evergreen, Ala.**

Mention The Review when you write.

Laurel Branches, 2x2x4 ft. case .....$3.00 case.
Laurel Stems, large bag..... 1.25 bag.
Green Sheet Moss ..... 1.40 bag.
Fancy Holly, ... 4.00 case
Boxwood, select stock, both varieties, 14c pound.

W. Z. PURNELL,
SNOW HILL, MD.

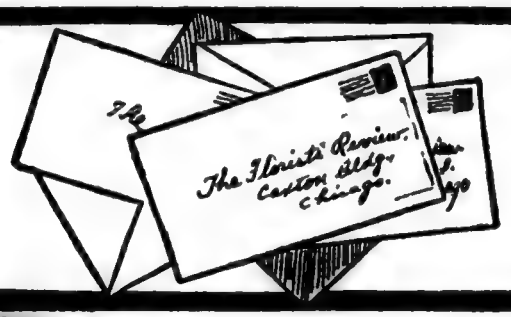
Mention The Review when you write.

letter of protest from the Florists' Club in regard to the stock from the city greenhouses being sold at the local department stores below market prices. No action has been taken by the club as yet, on this matter, but steps will be taken to prevent this stock being put on the market at cut prices.

H. R. Smalley, Allen County Agricultural Agent, has received official information that his brother, Sergeant John W. Smalley, received the distinguished service cross for great heroism on the French front, September 12, when he attacked a German machine gun nest. It was in the performance of this courageous act that he lost his life.

Edgar Wenninghoff has a fine line of blooming plants, including primroses, begonias, chrysanthemums and cyclamens, which he has been offering during the scarcity of cut blooms. He has had an unusually good demand for these, in addition to a steady demand for funeral pieces.

Some attractive "Victory" corsages were sent out by the Flick Floral Co. last week, and this concern also put in three wedding decorations. Flowers for pre-nuptial parties have been in brisk demand here. Some fine Ophelia and Russell roses are being cut at the greenhouses and an excellent crop of mums, many of which will be in their prime for Thanksgiving. R. F. B.



Wanted and For Sale Department



Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.50 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—By all-round florist, able to take full charge; prefer medium size place; state wages and conditions first letter; prefer Ohio. L. C. Adsit, Jamestown, O.

SITUATION WANTED—By florist of good ability in all branches, good on roses and all cut flowers; can manage or work where placed. Address Florist, 1402 Park Bldg., Pittsburgh, Pa.

SITUATION WANTED—Grower of roses, carnations, mums and general stock; American, 46; life experience; fair wages expected. Address Floyd Wilkins, 814 Maple Ave., Carrollton, Illinois.

SITUATION WANTED—By married man, one child; foreman or take charge private or commercial; middle west preferred; good salary; references; like place where house or room furnished. Address Lucien Le Clere, Eagleville, Mo.

SITUATION WANTED—By an all-round grower, exp.; carnations, mums, peas, quality pot plants and bedding plants; will consider reliable commercial place only; would consider producing on wages, shares or percentage; will go anywhere; best of references furnished. Address No. 447, care Florists' Review, Chicago.

SITUATION Wanted—By good rose-grower, single, middle aged; rose foreman, with excellent results, for largest place near Chicago; on shares and part wages or only on shares; place must be in good up-to-date condition; good results in quality and quantity promised; best references. Address No. 442, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman or manager on commercial, public or private place; good practical, experienced grower and propagator of cut flowers, pot and bedding plants; landscape gardener, laying out of grounds; good vegetable grower, decorator, etc.; married; no family; 34 years' experience in America and Europe; good reference; please give particulars in first letter. Address No. 456, care Florists' Review, Chicago.

HELP WANTED—Working foreman, single preferred, good wages for good man. Address Wolfe, the Florist, Waco, Texas.

HELP WANTED—Designer and store man for town of 80,000 in Tennessee. Address No. 452, care Florists' Review, Chicago.

HELP WANTED—At once, two all-round experienced greenhouse men; state age and wages wanted. Hollywood Gardens, Seattle, Wash.

HELP WANTED—We want an experienced retail store assistant, who can make up good work; must be familiar with up-to-date methods; salary $25.00 per week. Lozier, The Florist, Des Moines, Iowa.

HELP WANTED—Good designer and salesman for first-class retail flower store in the west; $35.00 per week; state full experience and recommendation in first letter. Address No. 451, care Florists' Review, Chicago.

HELP WANTED—At once, three rose growers, $4.50 per day, steady work to right parties; up-to-date place; also two firemen; write at once; state experience. The McCallum Co., (near Pittsburgh), Evans City, Pa.

HELP WANTED—Grower for small place; one who understands growing carnations, sweet peas and bedding stock; can have full control; state age and wages wanted. Arnold Avenue Greenhouses, Port Allegany, Pa.

HELP WANTED—Good all-round greenhouse man, one who has some experience in potted plants and is able to take care of section; give references and wages expected in first letter. Aurora Greenhouse Co., Aurora, Ill.

HELP WANTED—Some one, man or woman, to help with handling and selling of cut flowers at retail at greenhouses; must be experienced in getting out the ordinary run of funeral work and in taking phone orders; state in first letter, where you have worked, in what capacity, and about what salary expected. Address No. 445, care Florists' Review, Chicago.

HELP WANTED—Man, single or married, no children; understanding vegetable growing, also firing steam and hot water boiler; state wages and particulars. Frank Piazza, Harvey, Ill.

HELP WANTED—Greenhouse vegetable grower, principally lettuce and tomatoes; must be sober and industrious; steady position to right party; state experience and wages desired. Address No. 458, care Florists' Review, Chicago.

HELP WANTED—At once, a grower to take charge of our greenhouses of about 5,000 sq. ft. of glass; hotbeds, perennials, etc.; a future for the right man; state experience, wages, married or single; references, etc. Edward W. Schuster, Crookston, Minn.

WANTED—Pots, assorted sizes, also sash; vicinity Philadelphia; state quantity, price. Box 36 Arden, Del.

WANTED—Small florists' refrigerator; state description and price, f.o.b. station. R. K. Smith, Humboldt, Iowa.

WANTED—In Chicago or vicinity, 100 hotbed sash; 500 ft. 1½ or 2-in. pipe; 10x12 or other size glass. What have you? Address No. 454, care Florists' Review, Chicago.

WANTED—Greenhouses, 5,000 to 10,000 ft., with dwelling, in exchange for Chicago income property; describe fully. Address No. 439, care Florists' Review, Chicago.

NOTICE.—Florists wanted to take civil service examination; pay $85.00 to $95.00 per mo.; applicants must be in Chicago on Dec. 13, 1918. Apply Civil Service Board, West Park Commissioners, Lake St. and Ashland Blvd., before Dec. 7, 1918.

FOR RENT—Established store for retail florist, on car line, near elevated station; busy location; 7,000 persons pass store morning and night. John Bobel, 3430 Southport Ave., Chicago.

FOR SALE—S. S. A. 16x24 greenhouse glass; best condition, $5.00 per box. The McCallum Company, Pittsburgh, Pa.

FOR SALE—Glass, 6x8, 8x10, 10x12 or 10x14 at $4.50 per box of 50 square feet. C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

FOR SALE—3 in. Boiler tubes, 15½ ft. long, almost new, used only 2 years, 12 cents per foot. H. Boat & Sons, 17 Hillside Ave., Walden, N. Y.

FOR SALE—Standard hot bed sash, cypress, made with cross bar, blind tenons, white leaded in joint, $1.50 each; orders for 25 or more, $1.45 each; glass, 6x8, 8x10, 10x12 or 10x14 at $4.50 per box of 50 square feet; write for circular. C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

FOR SALE—Greenhouses; 2 houses new, 3 houses in good condition, in all about 10,000 square feet, up to date and doing good business, in a college town of over 5,000, in Iowa; reason for selling, old age; will sell at reasonable price and easy terms. Address No. 436, care Florists' Review, Chicago.

FOR SALE—16x24 double thick greenhouse glass, as good as new, $5.50 per box. 14x18, $4.50. Packed in specially made strong boxes by experienced men. Second-hand black pipe, 1-in., 6¾c ft.; 1¼-in., 8c ft.; 1½-in., 9½c ft.; 2-in., 15c ft. Used roof drip bars, 2c ft.; 3 Kroeschell boilers, 2 sectional boilers, almost new. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE

16x24 clean D. S. A. glass	$6.50 per box
16x18 and 14x20	6.00 per box
Smaller sizes, cut to suit	5.00 per box

W. I. Pipe at $65.00 per ton; or 1-in. at 6c; 2-in. at 12c per foot; also other sizes, fittings and brass valves; 50 H. P. Kewanee steam fire-box type boiler.

FOX RIVER VALLEY GARDENS & GREENHOUSES, Office 4347 Greenwood Ave., Chicago.

FOR SALE—8,000 sq. ft. glass, dwelling, garage and other buildings, 1½ acres land; small fruit, price $3,000.00, $1,500.00 cash, rest on time. W. E. Garman, Charlotte, Mich.

FOR SALE—Greenhouse property, residence, land, buildings, all complete for business, located in Western New York. For particulars and price write No. 455, care Florists' Review, Chicago.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash bars, apparatus, boilers, etc., also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

HELP WANTED

Store man; steady position and good wages to man of ability.

WEILAND-RISCH CO.
154 N. Wabash Ave.
Chicago, Ill.

HELP WANTED

Grower of potted plants on large, modern commercial place in the west; must know how to grow cyclamen, begonias, ferns, bulbous stock, etc.; wages $30.00 to $35.00 per week, according to experience, recommendations and qualifications; state experience in first letter. Address No. 459, care Florists' Review, Chicago, Ill.

SITUATION WANTED

By grower of roses, carnations and general stock; twenty years' experience; can handle trade and take charge of place; ready to come at once. Address No. 453, care Florists' Review, Chicago.

SITUATION WANTED

By single man exempt from draft; first-class position with reliable firm as working foreman; best of references and satisfaction guaranteed.

LOUIS A. JOHNSON
Care of Furrow & Co., Guthrie, Okla.

SITUATION WANTED

SIDE LINE

A-1 salesman covering middle west territory wants high-class side line to carry with Florists' supplies on commission. Address No. 457, care Florists' Review, Chicago.

HELP WANTED

12—WIRE WORKERS—12

FOR MANUFACTURING FLORISTS' WIRE DESIGNS. THOSE APPLYING MUST HAVE SOME EXPERIENCE IN THIS LINE. WAGES 40 CENTS PER HOUR AND UP, ACCORDING TO EXPERIENCE. 9 HOURS PER DAY. APPLY AT ONCE — WRITE OR CALL.

JOSEPH ZISKA & SONS
175 N. WABASH AVE.
CHICAGO

HELP WANTED

Store man; position open for first-class store man; good salary and permanent position to right party; state salary, experience and reference in first letter.

HONAKER, The Florist
LEXINGTON, KY.

HELP WANTED

Men and women to solicit orders for fruit and ornamental trees, rose bushes, shrubbery, vines, bulbs, etc.; our representatives make from $50 to $300 per week; tremendous demand for our products right now for spring delivery; we guarantee profitable, permanent employment; good pay; all or part time; we equip you free of expense; no delivering or collecting; you merely solicit orders; hundreds of acres of nurseries; write us at once for terms.

C. H. WEEKS NURSERY CO.
Newark, New York State

HELP WANTED

Man who can make up designs and work in greenhouse when not busy designing, on large, modern commercial establishment in the west; $30.00 per week; state full experience in first letter. Address No. **460**, care Florists' Review, Chicago, Ill.

HELP WANTED

A good store man for Spokane shop, must be original, artistic and especially an expert in window decorations; this is a good opportunity for a real live young man who is looking for a future; only those who can furnish unqualified recommendations as to ability and industry need apply.

ADOLPH DONART, Coeur d'Alene, Idaho

HELP WANTED

Fireman for greenhouses;
Wages $22.75.

GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago, Ill.

HELP WANTED

Immediately, grower for pot plants and mums; apply stating age, experience and wages asked to

WOODLAND PARK FLORAL CO.,
Sumner, Wash.



THIS PLACE FOR SALE

ON ACCOUNT OF POOR HEALTH

40,000 feet of glass in good condition, stocked to the roof with good, salable stock, with a direct market for more than can grow; good shipping facilities, two minutes from railways, near Cleveland, Ohio; good soil, sand loam and clay on place; 5 acres; 8-room house, with boiler, garage, foreman's flat (6 rooms and bath), all heated by three steam boilers; season supply of coal all in; electric and gasoline water (75 lbs.) pressure systems. Price, half of cost, if you mean business. Address No. 450, care Florists' Review, Chicago.

FOR SALE

Best opportunity ever offered for florist who wishes to grow wholesale; will sell my greenhouse, 30,000 square feet of glass, well stocked and in the best of condition; have added other business to flower store, so that I have more than I can take care of; will contract to take the entire output of greenhouses if party wishes to grow wholesale only; they also can retail if they wish; coal for season all at greenhouse; I will take part interest if party would not want all at present, giving him privilege of buying balance when wanted.

LOUIS ELSASS,
Chillicothe, - - - - Ohio.

FOR SALE

In the largest city of Texas, which has the largest Army Camp Center in the country, in good residence district, have 15,000 ft. of greenhouses, for growing of pot plants and cut flowers; fine stock on hand; local market for all that can be produced; very little heating necessary; place will pay for itself in few years; will sell cheap for cash or terms. Address No. **408**, care Florists' Review, Chicago.

FOR SALE

16x24 D. S. glass, ready for immediate shipment, $5.00 per box.

IRA G. MARVIN,
Wilkes-Barre, Pa.

HELP WANTED

Foreman in one of the largest ranges of glass growing cut flowers for the Chicago market. Apply to or address

WIETOR BROS.,
30 E. Randolph St., Chicago

HELP WANTED

At once, experienced growers on cut flowers and general stock; $70 dollars per month with room and board; permanent positions; if interested wire at our expense.

STATE NURSERY AND SEED CO.
Helena, Mont.

FOR SALE

Established wholesale outdoor growing business; stock and improvements consist of 1000 3-year-old roses, 40,000 tuberoses, 40,000 America and Francis King gladioli, 2500 Asparagus plumosus and 5000 carnations growing under lath house 72x160. Three-room house, bath and out-buildings, together with twenty-five acres or more of land, can be rented or purchased at reasonable terms. Price of stock and good will of business on application.

IMPERIAL GARDENS,
Sugar Land, Texas.

FOR SALE

Wrecking the Anton Then greenhouses, Chicago; for sale very cheap, 1500 boxes all size glass up to 16x24; bars, pipe, ventilators, sashes, etc.; these greenhouses are modern and complete and if you are contemplating building or repairing this is your opportunity to save real money.

AMERICAN
HOUSE WRECKING CO.
53 W. Jackson Chicago

FOR SALE

A flower shop in a prosperous Illinois city of 18,000 people 90 miles from Chicago; doing a yearly cash business of $12,000, and the field for expansion is not yet developed to its capacity; would be a desirable opening for a lady florist; present owner, owing to a physical affliction, wants to retire: for further particulars address No. **403**, care the Florists' Review, Chicago.

FOR SALE

Thirty square feet of standard stationary grate in good condition.

Address WEISS & MEYER CO.,
Maywood, Ill.

PACIFIC COAST DEPARTMENT

SEATTLE, WASH.

The Market.

Flowers are scarce this week. Mums from California are a big help. There has never been such a shortage of mums in Seattle as there is this year, where at this time the market usually has been flooded. This year there is nothing, growers demanding almost twice as much for a poorer grade of stock. It looks at the present time as though the retailers will have the holidays on top of them with about half enough cut stock to meet an expected heavy demand. The demand for funeral work has got back to normal once more, but it was a long, hard grind for everybody in the trade for about six weeks.

Various Notes.

George Rosaia returned last week from a month's vacation in California. He reports business on the boom in the sunny south

The Stuber-Richardson Co. has added a new house to its range at Bryn Mawr. The house is 37x200 feet, with hot water heat. The initial crop will be cucumbers.

Rosaia Bros. have a fine lot of pot plants and novelties for the holidays, at their range at Thomas, Wash.

Mrs. Ghilarducci, of the California Florist, Tacoma, was a visitor in the city. She reports business good.

Hollywood Gardens report a fine business generally. W. S. G.

YAKIMA, WASH.

The Market.

Business in general is good, owing to the large number of cases of influenza, resulting in heavy funeral work, which cleans up all stock daily. Large shipments of California mums are arriving. Violets are in good demand, although the quality of the stock is not the best. Greenhouse violets from Spokane are offered, but they move slowly. Local sweet peas find a ready sale at fancy prices. The supply is limited, but the quality is fine. Mums are in fine form and the growers look for a big cut for Thanksgiving.

Various Notes.

The State Floral Co. has opened an attractive shop on North Second street in charge of W. R. Cord, who is a member of the firm, having come here a year ago from the State Nursery Co., Helena, Mont., where he had years of experience in the florists' business. A good future is predicted for the new venture. Mrs. Murphy, formerly of Victoria, B. C., is assisting in the store.

Fred Young, of Portland, Ore., is visiting in the city this week. Mr. Young is planning to take down the greenhouses he purchased recently in Portland and rebuild them on his tract of land on Sixteenth avenue. He is assured of a welcome from the trade.

The force at the flower shop of Bourn & Sons has been working overtime getting out funeral orders from neighboring towns. Vernon Bourn has gone to Seattle, where he expects to go to work in the shipyards, leaving J. L. Bourn sole representative of the firm, Harold Bourn having enlisted in the navy at the beginning of the war. J. L. B.

LOS ANGELES.

The Market.

A peculiarity of the market this week has been the large number of orders sent in from distances too great for satisfactory shipping. Canadian orders and orders from the northern points of Wisconsin, Minnesota and Michigan can hardly be taken care of without great risk and, as there is a big local demand, such orders in most cases have been refused. It is impossible, in fact, to fill all the orders that come through from what might be termed legitimate territory. Carnations have been particularly short some days and other days there has been a scarcity of mums or roses. There has hardly been a day when something was not in overdemand. Orchids are practically out of the market since labiatas have been over. There are some Percivaliana, but they are small and Trianæ will be the next to come in good supply. Sweet peas are arriving in small lots and the little Brunner roses from under glass are nice for corsages. There is no valley on the market. Camellias are coming in and there is some demand for them. Gardenias are in short supply. Heather is beginning to make its appearance and while it has not yet come to its best color, it is useful in funeral work and for choice baskets. The price keeps up well, especially for Erica melanthera, the most attractive and best form for winter use.

Towards the end of the week everything shortened up still more and it has been impossible for wholesalers to fill the orders that kept pouring in from all parts. The shortage of violets and mums is felt keenly. Local ferns gathered in the mountains in Los Angeles county are largely taking the place of the brake shipped in from Oregon and other northern points.

Various Notes.

Harry C. Morgan, of the force of F. Lichtenberg, announced the arrival at his home November 12 of a son. Bert Bateman, of the same store, is back at work after a seven-day siege of influenza.

J. Gordon has been down with influenza, but is reported better and all hope to see him back in his place at the store soon.

Mrs. Gutting, wife of C. Gutting, of the Superior Nursery, is down with in-

[Continued on page 72]

L. A. FLORAL CO.

"Quality and Service" is our motto FRED SPERRY, Manager

Wholesale Jobbers of Flowers and Greens of all Kinds

[Telegram]

Abilene, Tex., Nov 20, 1918.

Flowers beautiful. Make three shipments weekly.

Abilene Floral Co.

"SPERRY'S FLOWERS" always means the best

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LONG DISTANCE PHONE PICO 518

WHOLESALE EVERGREENS

Garland Roping, Hollyberry, English Holly, Cal. Pepper Boughs, Desert Holly, Smilax, Asparagus plumosus, Huckleberry, Hard and Soft Brake, Maidenhair, Mexican Ivy and all other classes of evergreens and similar stock.

For best prices, write

TASSANO BROS., 422 South Wall Street, Los Angeles, Cal.

RUSSELL Our Specialty WE CAN SUPPLY ANY QUANTITY IN ALL LENGTHS; also

BEAUTY, OPHELIA, RED ROSES, WARD, Etc.

451 BUSH STREET **E. W. McLELLAN CO.** SAN FRANCISCO, CAL.

Gladiolus Bulbs

Young Stock Specially Cured for Forcing

America, Francis King, Panama, Halley, Augusta and other Bulbs.

Our Prices Will Interest You

State Quantities and varieties desired

Seabright Bulb Co.

686 Sequel Ave., SANTA CRUZ, CAL.

QUALITY **Wholesale Growers of High-Grade Bulbs** RELIABILITY

Mention The Review when you write.

HOWARD ROSES Own Root Desert Climate Grown HEMET, CAL. WHOLESALE ONLY

OWN ROOT FIELD GROWN

Howard Rose Co.

Hemet, :: California

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MEXICAN IVY

New Crop Now Ready

HUMBOLDT EVERGREEN CO.

Dyerville, Humboldt Co., Cal.

LARGE KENTIAS

(In tubs). Cash with order.

KENTIA FORSTERIANA

7 ft. $8.50 | 8 ft. $10.00

EXOTIC NURSERIES

Santa Barbara, Cal.

PALMS PALMS

S. MURATA & CO.

Oldest and Most Experienced Shippers in Southern California

380-386 So. Los Angeles St., LOS ANGELES, CAL.

WE NEVER MISS

Mention The Review when you write.

POINSETTIAS

108,000 fine colored, most extra large blooms on frostless protected grounds. No. 1, $15.00; No. 2, $12.50; No. 3, $10.00; No. 4, $8.00 per 100. 5% discount for early placed cash or C. O. D. orders. Wholesalers discount. Write for free sample now. Express prepaid if requested. Best one inch thick stock plants after new year.

A. ECKE, 1226 Hay Avenue, Los Angeles, Cal.

Largest Poinsettia Grower and Shipper in California.

Mention The Review when you write.

PLUMOSUS AND SPRENGERI SEED

For delivery in February and March, 1919, I will have between seven and ten million seeds of Asparagus Plumosus and Asparagus Sprengeri.

I am now making contracts for this seed and solicit correspondence from intending purchasers.

The weather will not affect this seed in any way, as it is already set and growing under lath in my nursery at Montebello, where frost is unknown.

HARRY BAILEY, *Nurseryman*, R. F. D. No. 6, Box 354, Los Angeles, Cal.

Mention The Review when you write.

BULBS

FLORISTS' SUPPLIES

C. KOOYMAN CO., Inc.

431 Bush Street, SAN FRANCISCO, CAL.

Mention The Review when you write.

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues

SAN FRANCISCO, CAL.

Write for wholesale list of Ferns, Kentias and Primula Obconica.

Ferns for Fern dishes from 2¼-in. pots and flats a specialty.

Mention The Review when you write.

SAN FRANCISCO.

The Market.

There has been a decided falling off in funeral work locally in the last week, but it cannot be said that the demand for flowers has slumped. Whether due to the peace negotiations, the end of the influenza epidemic, or both, the florists have noted a decided improvement in the call for flowers for home decoration, corsages and social uses generally, sufficient to keep them busy. The stock situation leaves nothing to be desired. There are enough flowers for all requirements, but nothing is in oversupply, and the average quality is good. Prices are firm all along the line. Chrysanthemums no longer dominate the market. The downpour of rain early in the week shortened up the receipts considerably, but arrivals are heavier again the last day or two, with the return of sunshine. Bonnaffon is gone, leaving the market short of good yellow mums, especially medium-priced ones, as Appleton fills the demand for large, fancy stock. The rain helped the violets noticeably. The arrivals now show excellent quality and clean up closely, the shipping demand being particularly heavy. Roses were never better here at this time of the year. There is a splendid cut of Russell, American Beauties, Ophelia and many other varieties, and each day sees the supply cleaned up closely. Carnations are getting more plentiful, but more good blooms could be used. Cut poinsettias made their appearance at the downtown shops November 19, the supply coming from the southern part of the state. The flowers are as good as any ever offered here for the Thanksgiving trade. Orders are being placed freely, as there is no misgiving as to whether they will clean up. Red berries seem to be scarce this year and the price is higher than usual. Flowering plants are none too plentiful either, although the nurseries are beginning to send in some nice seasonable specialties. Potted ferns promise to fill the gap nicely. Calla lilies are welcome, the market having been bare of lilies for many weeks.

Various Notes.

David Lichtenstein, the Terminal Florist, located opposite the Ferry building, is back on duty after being ill for a few days, during which time Mrs. Lichtenstein looked after the business. She admits she had her hands full, with funeral work pouring in, help sick and her husband ill. She is much relieved to see conditions getting back to normal, transient trade replacing funeral work to a considerable extent.

A. Figone, of Cohen & Figone, who conduct the flower stand in the Ferry building, returned recently from an extended trip to New York by automobile. He was gone four months, having visited many nurseries and florists' establishments en route. Mr. Cohen says his force worked hard to keep pace with the funeral orders which poured in when the "flu" epidemic was at its worst. Now he is gratified to see the commuters again showing interest in corsages, table decorations, etc., thus breaking the monotony and depressing effect of so much funeral work. Antone Bachi, one of the clerks at this establishment, has gone

VIOLETS
MUMS — POMPONS
Shipped to All Points
UNITED FLOWER & SUPPLY CO., Inc., 448 Bush Street, San Francisco
Mention The Review when you write.

to Honolulu for his health. He is expected back December 15 to assist with the holiday rush. He was accompanied by Louis Costelligo, another member of the staff.

Miss Recardie Lee Murray reports business holding up well at her store in Geary street, near Larkin, and much more activity at her stands in the Clift and Whitcomb hotels than during the epidemic.

Albert O. Stein executed a handsome decoration at the Fairmont hotel a few days ago for the wedding of Miss Henderson, daughter of Senator Henderson, of Nevada, and Lieutenant Selby, of Oakland. A magnolia hedge made a pleasing background and quantities of large chrysanthemums were used. The bride's bouquet was of white Ostrich Plume, phalænopsis, cyclamen and gardenias. Mr. Stein reports much improvement in counter trade in the last week and the outlook much better for floral decoration since conditions have begun to readjust themselves to a peace basis. He figures there will be a great deal of entertaining this winter and more liberality shown in the purchase of flowers for home adornment than has been the case for many months.

Mrs. R. E. Darbee has been on the

[Continued on page 84.]

SPOKANE, WASH.

The Market.

Flowers are more plentiful this week than last and, while the demand is still above normal, the supply is increasing. Chrysanthemums are in good supply and the prices remain high. Roses and carnations are still in great demand, but the shortage is being overcome.

Potted plants will be short for Thanksgiving, as cyclamens are about the only plants offered in any quantity.

Various Notes.

Mr. Bernson, of the Bernson & Halle Greenhouses, Glenrose station, states that he will be able to supply sweet peas by the first of next week. These will be the first offered on the Spokane market.

Mr. Rahn, of the Spokane Greenhouses, located at Marshall Junction, quietly evaded his many Spokane friends last week and, after being absent for a few days, returned to Spokane with a bride. Mr. Rahn is not much of a hand to advertise his plans, but is certainly clever in his selections.

The Spokane growers were visited last week by a clever swindler. He had a smooth line of talk that seemed to persuade a large per cent of our friends and in most cases extracted from them from $15 to $18. No doubt he would have continued his profitable sales, had it not been that one of the victims became suspicious of the magic that would grow geraniums, chrysanthemums and almost all indoor blooming plants by a light application of the wonderful "plant food." He started out and located the twentieth century salesman spreading his clever non-fertilizing production on the benches of a newly planted bed of carnations. The latter soon became confused by the appearance of his former victim, when he found that his words were being questioned by both the prospective and past customer. After his sale had been checked permanently there, he agreed to refund the money to the fortunate self-made detective, providing the party concerned would not advertise it to the other victims until he had left the city.

The report is that Seattle purchased several thousand pounds of this article, which proved to be of no value to the soil, plant or grower.

Walter Peters, of Peters & Son, Hillyard, Wash., has returned home after a long absence. Mr. Peters, feeling the force of Uncle Sam's demands for skilled help, went to the coast and has been in the shipbuilding line since last summer. R. W. N.

CALIFORNIA VIOLETS
Large Bunches, 10c per bunch
ENOMOTO & CO., Inc.
Wholesale Growers and Shippers
35 Saint Anne St. SAN FRANCISCO, CAL.
Mention The Review when you write.

Cineraria, Dreer's Exhibition, 2-inch, 2c.
Stocks, Beaute of Nice, Mont Blanc, Queen Alexandra, 2-inch, 2c.
Pansy Plants, Steele's Private Stock and Greenhouse special, $3 50 per 1000.
Pelargoniums, Petunias, Verbenas, Geraniums, lowest quotations per 1000 lots.
FRED G. EHLE, Wholesale Grower
224-236 Sanborn Ave., San Jose, Cal.
Mention The Review when you write.

SANTA CRUZ, CAL.
LOS ROBLES
Freesias -- Callas
Mention The Review when you write.

Specialists in Specimen Stock for Landscape Work
Hardy Rhododendrons, Azaleas, Boxwoods, Hollies and a complete line of Coniferous Evergreens.
Write for prices.
Cottage Gardens Nurseries, Inc.
Eureka, California
Mention The Review when you write.

2,500,000 Freesia Purity for 1919
We reserve this space in order to become better acquainted
Seabright Bulb Co.
686 Soquel Ave., SANTA CRUZ, CAL.
QUALITY Wholesale Growers of High-grade Bulbs RELIABILITY

Erica Melanthera
Best Winter-flowering Heather
Rooted cuttings, $60.00 per 1000. Not less than 500 sold.
Out of 2-inch pots, well rooted, $14.00 per 100.
Cash with order, please.
PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

CYCLAMEN
Five colors, best English strain, named varieties, nice, bushy plants, well set with buds.
4-inch pots.....$2.50 per dozen; $20.00 per 100
6-inch pots..... 6.50 per dozen; 50.00 per 100
Above prices are without pots. If wanted in pots a small additional charge will be made for pots and packing of about 15 per cent. Cash, please.
FRED GROHE CO.
R. F. D. 4, Box 367, SANTA ROSA, CAL.

My Winter Orchid-flowering Sweet Peas
are now grown by over 8000 commercial florists. They have no equal. Send for list.
Ant. C. Zvolanek, Lompoc, Cal.

ARMACOST & CO. HOLIDAY SPECIALTIES



Greens, 8½ acres like this picture.

Cyclamen, 10,000 plants from 4-inch to 9-inch pans.

Begonia, Melior and Mrs. Peterson, 4-inch and 5-inch pots.

Poinsettias, both cut and pots.

Roses, all the best varieties, including Columbia, Russell and Beauties—product of 40,000 plants.

Carnations.

Violets of the highest quality.

Desert Holly, California Holly, Red Ruscus, Red Chiffons, Violet Pins, Crepe Paper and everything else needful to make this the biggest and best Christmas that you have ever had.

125,000 feet Greenhouses *Write for prices at once.* *8½ acres in Greens*

WALTER ARMACOST & CO. 221 East Fourth Street LOS ANGELES, CAL.

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WE ARE THE LARGEST GROWERS OF
ROSES — PORTLAND ROSES
Superior Quality—Choice Varieties
Sell Better—Grow Better
Ask for Price Lists. Order Now.
Mountain View Floral Co.,
PORTLAND, OREGON
Mention The Review when you write.

PORTLAND, ORE.

Club Meeting.

After an intermission of two months, the Portland Floral Society held one of the liveliest meetings November 19 in the history of the organization. Routine business had accumulated and required considerable attention. One new candidate for membership was proposed.

The action of the society remitting the dues of members in military service was extended to cover a case in which the most active member of a firm holding membership was in the war zone.

H. Niklas brought in a vase of White Maud Dean mums, which he said had been grown in a ground bed at Clackamas. A discussion arose as to the vitality of this variety now as compared with five or six years ago. Though the specimens shown were of excellent quality, it was generally conceded that this mum has depreciated in vigor.

Prof. Lovitt, of the entomological department of the Oregon Agricultural College, was present, with his assistant, Prof. Black, and led a discussion of methods of defense against the ravages of the marguerite fly and cyclamen grub.

It was shown that the fly was not in

[Continued on page 80.]



SEEDLINGS

Mastodon Greenhouse, special mixed, per 250, $2.25; per 500, $3.50; per 1000, $6.00.
Mastodon Private Stock, mixed, per 250, $2.00; per 500, $3.00; per 1000, $5.50.
1918 Catalogue Ready

SEED

Steele's Mastodon Greenhouse, special mixed, O. K. outside, ⅛ oz., $1.00; oz., $7.00.
Steele's Mastodon Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00.
Steele's Mastodon Mixed, ¼ oz., $1.50; oz., $5.00.

STEELE'S PANSY GARDENS, Portland, Oregon.

Mention The Review when you write.

FREESIA PURITY
AND OTHER BULBS
Write for prices
C. Eaden Lilley, Bulb Grower, Santa Cruz, Calif.
Mention The Review when you write.

SALT LAKE CITY.

The Market.

Within the last year the florists' business in this region has made wonderful progress toward the standards of the larger cities. This is due partly to an awakening among the retailers and partly to the stimulus of the demand for higher-class stores, workmanship and efficient service. A few years ago this city did not have an independent retail florist. Small retailers were sharing show rooms in drug stores or real estate

[Continued on page 74.]

Your Inquiries
For anything you may need will be appreciated,
H. L. OLSSON CO., Inc.
Wholesale Growers to the Trade
Box 494 SPOKANE, WASH.
Mention The Review when you write.

HARDY PERENNIALS
WRITE FOR PRICES
THOMAS WYLIE
5138 Holly Street, SEATTLE, WASH.
Mention The Review when you write.

RUDOLPH FISCHER
Freesia Specialist SAN GABRIEL, CAL.
Mention The Review when you write.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

Cities and Florists. Page.

AKRON, O.
McFarlands 58
ALBANY, N. Y.
Danker 52
Gloeckner, Wm. 52
Rosery, The 52
ATCHISON, KAN.
Atchison S. & Fl. Store 54
Groves Floral Co..... 50
ATLANTIC CITY, N. J.
Edwards Floral Hall.. 52
AURORA, COLO.
Cartwright Flo. Co.... 62
AURORA, ILL.
Aurora Greenhouse Co..57
Smely, Jos. M..... 57
BALLSTON SPA, N. Y.
Reynolds-Robinson Co. 52
BALTIMORE, MD.
Feast & Sons..... 54
Johnston, Mary 54
BATAVIA, N. Y.
Stroh & Sons, L. C.... 52
BATTLE CREEK, MICH.
Coggan, S. W..... 62
BELLINGHAM, WASH.
Floral Exchange 63
BERKELEY, CAL.
Flowershop 63
Norton, W. F..... 63
BIRMINGHAM, ALA.
American Flower Shop. 54
Fraser Nursery Co.... 54
Parker's Flower Store. 54
Tutwiler Flower Shop.. 54
BOONE, IOWA
Kemble's Greenhouses. 64
BOSTON, MASS.
Carbone 55
Comley, Henry R..... 55
Galvin, Inc., T. F..... 53
Newton Rose Cons.... 50
Penn 51
Wax Bros. 55
BROCKTON, MASS.
Belmont Flower Shop.. 55
BROOKLYN, N. Y.
Jahn, Hugo H..... 53
Trepel, Joseph 53
Weir, Inc., James.... 53
Wilson, R. G..... 53
BUFFALO, N. Y.
Anderson, S. A..... 53
Neubeck, L. H..... 53
Palmer & Son, W. J.. 53
Scott the Florist..... 53
BURLINGTON, VT.
Gove the Florist..... 55
Peters, W. E..... 55
CAMBRIDGE, MASS.
Becker's Conservatories 50
CANTON, O.
Geltz, Fred G..... 53
CEDAR FALLS, IA.
Bancroft & Sons, Jos 64
CEDAR RAPIDS, IA.
Diserens 64
Kramer, I. N., & Son. 64
CENTERVILLE, IA.
Kemble's Greenhouses. 64
CHARLESTON, S. C.
Carolina Floral Store.. 61
Rodgers Floral Co.... 61
CHARLESTON, W. VA.
Cha'ston Cut Flo. Co.. 61
CHATHAM, N. Y.
Chatham Floral Co.... 53
CHATTANOOGA, TENN.
Joy Floral Co..... 54
CHEYENNE, WYO.
Underwoods, The 62
CHICAGO
Alpha Floral Co..... 57
Bruns, H. N..... 56
Central Floral Co..... 62
Clody's 56
Fisher & Bro., Geo.... 56
Fleischman 56
Frauenfelder, C. 57
Friedman, O. J..... 56
McKellar, C. W..... 57
Mangel 56
Samuelson, Chas. A... 57
Schiller 56
Smyth, W. J..... 55
Wienhoeber Co., E.... 57
Wittbold Co., Geo..... 57
CINCINNATI, O.
Baer, Julius 58
Hill Floral Co 58
CLARKSBURG, W. VA.
Dudley & Sons..... 61
Hayman Grhse. Co.... 61
Weber & Sons Co..... 61
CLEVELAND, O.
Bramley & Son..... 58
Gasser Co., J. M. 51
Graham & Son..... 58
Knoble Bros. 58
Smith & Fetters Co... 58

Cities and Florists. Page.

COLDWATER, MICH.
Van Aken Bros..... 62
Vogt's Greenhouse 62
COLO. SPRGS., COLO.
Crump, F. F..... 62
Pikes Peak Flo. Co.... 62
COLUMBIA, MO.
Columbia Floral Co.... 56
COLUMBUS, O.
Franklin Park Fl. Co.. 58
Munk Floral Co..... 58
Wilson's 58
CORPUS CHRISTI, TEX.
Curtis the Florist..... 60
COUNCIL BLUFFS, IA.
Gardiner Floral Co.... 64
Wilcox, J. F., & Sons. 64
COVINGTON, KY.
Miller the Florist..... 54
DALLAS, TEX.
Lang Floral Co..... 60
DAVENPORT, IA.
Bills Floral Co..... 64
Forber & Bird..... 64
DAYTONA, FLA.
Royal Art Floral Co... 61
DAYTON, O.
Matthews the Florist. 58
Rodgers, J. W..... 58
DE KALB, ILL.
Johnson, J. L..... 57
DENVER, COLO.
Bright Spot Grnhouses. 62
Cartwright Flo. Co.... 51
Park Floral Co..... 62
DES MOINES, IA.
Alfred Lozier Rosery.. 64
Guthrie-Lorenz Co. ... 64
Shops, Florist 64
DETROIT, MICH.
Beard Floral Co..... 62
Bemb Floral Co..... 62
Breitmeyer's Sons, J. 49
Central Floral Co..... 62
Fetters, E. A..... 62
Scribner Floral Co.... 62
DOVER, N. J.
Herrick, Alonzo D..... 58
DUBUQUE, IA.
Harkett's Floral Nurs. 64
DULUTH, MINN.
Duluth Floral Co..... 64
DURHAM, N. C.
Durham Floral Co..... 61
Fallen, J. J..... 61
EAST ST. LOUIS, ILL.
Mirring, A. 56
ELKHART, IND.
Van Aken Bros..... 62
ELMIRA, N. Y.
Rawson the Florist... 52
Rosery, The 52
ELYRIA, O.
Elyria Flower Shoppe. 58
Hecock Floral Co..... 58
ENID, OKLA.
Enid Floral Co..... 60
ERIE, PA.
Baur Floral Co..... 59
Laver, J. V..... 59
FAIRMONT, W. VA.
Weber & Sons Co.... 61
FALL RIVER, MASS.
Warburton 55
FLINT, MICH.
Evans the Florist..... 62
FORT COLLINS, COLO.
Espelin-Warren Fl. Co. 62
FORT DODGE, IA.
Nordwell, E. E..... 64
FORT SHERIDAN, ILL.
Highland Pk. Grhses.. 57
FORT SMITH, ARK.
Rye, George 54
FORT WAYNE, IND.
Flick Floral Co..... 59
FORT WORTH, TEX.
Baker Bros. 60
Drumm Seed & Fl. Co. 60
FRANKLIN, PA.
Bell Floral Co..... 59
FREEPORT, ILL.
Bauscher, John 57
GALESBURG, ILL.
Drury, H. F..... 57
Pillsbury, I. L..... 57
GARY, IND.
Gary Floral Co..... 59
GENEVA, N. Y.
Cass, W. & T..... 52
GRAND ISLAND, NEB.
Williams, the Florist.. 64
GRAND RAPIDS, MICH.
Crabb, Arthur F..... 62
Grand Rapids Flo. Co.. 62
Smith, Henry 62
GREAT LAKES, ILL.
Highland Pk. Grhses.. 57
GREEN BAY, WIS.
Meier-Schroeder Co.... 60

Cities and Florists. Page.

GREENSBORO, N. C.
Van Lindley Co..... 61
GREENVILLE, MISS.
Idle Hour Floral Co... 54
GUTHRIE, OKLA.
Furrow & Co..... 60
HACKETTSTOWN, N. J.
Herrick, Alonzo D.... 58
HAMILTON, O.
Heiser's 58
HARRISBURG, PA.
Ridenour, F. E..... 59
HARTFORD, CONN.
Brodrib, J. Albert.... 55
Coombs, John 55
HATTIESBURG, MISS.
Stemme & Sons..... 54
HELENA, MONT.
State Nurs. & Seed Co. 62
HIGHLAND PARK, ILL.
Highland Pk. Grhses.. 57
HOBOKEN, N. J.
Gruligh, T., & Sons.... 52
HONOLULU, HAWAII.
Taylor, Florist 51
HORNELL, N. Y.
Wettlin Floral Co..... 52
HOUSTON, TEX.
Kerr, R. O..... 60
HUNTINGTON, W. VA.
Dudley & Sons..... 61
HUTCHINSON, KAN.
Smith Flower Shop.... 54
INDEPENDENCE, KAN.
Hasselmann, Wm. 54
INDIANAPOLIS, IND.
Bertermann Bros. Co.. 58
Wiegand's Sons Co.... 58
JACKSON, TENN.
Sands the Florist..... 54
JACKSONVILLE, FLA.
Mills the Florist..... 61
JACKSONVILLE, ILL.
Heinl & Sons, J..... 57
JAMESTOWN, N. Y.
Heelas Flower Store... 52
Lakeview Rose Gard.. 52
JOLIET, ILL.
Joliet Floral Co..... 57
KALAMAZOO, MICH.
Van Bochove & Bro... 62
KANSAS CITY, KAN.
Fields, L. O..... 54
KANSAS CITY, MO.
Alpha Floral Co..... 56
Barnes, W. J..... 56
Kellogg, Geo. M..... 57
Murray, J. E..... 56
Murray, Samuel 50-56
Newell, A. 57
Rock Flower Co..... 57
KENOSHA, WIS.
Obertin, P. N..... 60
Turner & Sons..... 60
KITTANNING, PA.
Glenn, J. W..... 59
KNOXVILLE, TENN.
Creech, Chas. W..... 54
LA CROSSE, WIS.
La Crosse Floral Co... 60
LANCASTER, PA.
Barr & Co., B. F..... 59
LANSING, MICH.
Bissinger, J. A..... 62
Saier, Harry E..... 62
LEBANON, PA.
Vavrous, J. F., Sons.. 59
LEWISTON, MONT.
Warden Floral Co..... 62
LEXINGTON, KY.
Honaker the Florist... 54
Keller Co., John A..... 54
LIMA, O.
Zetlitz, Eggert N..... 58
LINCOLN, NEB.
Chapin Bros. 64
Frey, C. H..... 64
Frey & Frey..... 64
LIVERPOOL, ENGLAND.
Dingleys, Ltd. 51
LONDON, ONT., CAN.
Gammage & Sons..... 55
LONG BEACH, CAL.
Lowe's Flower Shop... 62
LORAIN, O.
Hecock Floral Co..... 58
LOS ANGELES, CAL.
Athletic Club Florist.. 63
Broadway Florists..... 63
Darling's Flower Shop. 63
Howard & Smith..... 63
Redondo Floral Co.... 63
Wolfskill & Goldensen. 63
LOUISVILLE, KY.
Baumer, Aug. R..... 54
Reimers & Son Co.... 54
Schulz, Jacob 54
Walker Co., F..... 54
LOWELL, MASS.
Morse & Beals..... 55

Cities and Florists. Page.

LYNCHBURG, VA.
Fallon, J. J..... 61
McCarren, Miss 61
MADISON, WIS.
Rentschler Fl. Co..... 60
MALDEN, MASS.
Walsh & Son, J.....55
MANCHESTER, ENGLAND.
Dingleys, Ltd. 51
MANKATO, MINN.
Windmiller Co., The.. 64
MARIETTA, O.
Dudley & Sons..... 61
MARION, O.
Blake's 58
MARSHALLTOWN, IA.
Kemble's Greenhouses. 64
MASON CITY, IA.
Kemble's Greenhouses. 64
MASSILLON, O.
Weaver, A. 58
MEMPHIS, TENN.
Flower Shop, The..... 54
Idlewild Greenhouses.. 54
MERIDIAN, MISS.
Watts, Mrs. J. E..... 54
MIAMI, FLA.
Miami Floral Co..... 61
MILWAUKEE, WIS.
Edlefsen-Leidiger Co.. 60
Fox & Son, J. M..... 60
Gimbels 60
Lubliner 60
MINNEAPOLIS, MINN.
Swanson's, Inc. 64
MITCHELL, S. D.
Dethlefs, Wm. 62
Gurney Greenhse. Co.. 62
MOBILE, ALA.
Minge Floral Co..... 54
MOLINE, ILL.
Staack & Sons, J..... 57
MONTCLAIR, N. J.
Massmann, Florist ... 52
MONTREAL, CAN.
Hall & Robinson..... 55
McKenna, Ltd. 55
NASHVILLE, TENN.
Geny Bros. 54
Joy Floral Co..... 54
NEWARK, N. J.
Begerow's 52
Philips Bros. 52
NEWARK, O.
Duerr, Chas. A..... 58
Halbrooks, Florist..... 58
Kent Bros. 58
NEW BEDFORD, MASS.
Murray 55
NEW ORLEANS, LA.
Avenue Floral Co..... 60
Eble, Chas. 60
Metairie Ridge Co.... 60
Virgin, U. J..... 60
NEW YORK CITY
Boston Florist 53
Bowe, M. A..... 53
Burns, H. H..... 53
Clarke's Sons, David.. 53
Dards, Chas. A..... 53
Galvin, Inc., T. F.... 53
Hart, Inc., Henry..... 53
Kottmiller, A. 53
Malandre Bros. 53
Meyer, Adolph 53
Ramm's Flower Shop. 53
Schling, Max 53
Stumpp, Geo. M..... 53
Trepel, C. C..... 53
Warendorff, A. 53
NORFOLK, VA.
George, Inc. 61
Grandy the Florist.... 61
OAKLAND, CAL.
Clarke Bros. 63
OAKLAND, MD.
Weber & Sons Co..... 61
OAK PARK, ILL.
Avenue Flower Shop... 51
OELWEIN, IA.
Kemble's Greenhouses. 64
OGDEN, UTAH
Dumke Floral Co..... 60
OKLAHOMA CITY, OKLA.
Furrow & Co..... 60
OLEAN, N. Y.
Herron, D. R.... 53
OMAHA, NEB.
Bath, John H..... 64
Donaghue, Alfred 64
Henderson, Lewis 64
Hess & Swoboda..... 64
Larmon, Lee L..... 64
Stewart, S. B..... 64
OSKALOOSA, IA.
Kemble's Greenhouses. 64
OTTAWA, CAN.
Scrim's, Florist 58
OTTAWA, ILL.
Lohr's Greenhouses ... 57

Cities and Florists. Page.

OWOSSO, MICH.
Owosso Floral Co..... 62
PARKERSBURG, W. VA.
Dudley & Sons..... 61
PASADENA, CAL.
Eldred Flower Shop... 63
Siebrecht, Jr., H. A.. 63
PASSAIC, N. J.
Scoery, Edward 52
PATERSON, N. J.
Scoery, Edward 52
PEKIN, ILL.
Kuhl, Geo. A..... 57
PEORIA, ILL.
Kuhl, Geo. A..... 57
PETERSBURG, VA.
Stiles, Mrs. Robt. B... 61
PHILADELPHIA, PA.
Berger's Sons, Wm.... 59
Callahan, M. J..... 59
Grakelow's 59
Habermehl's Sons, J. J. 59
Hastings, Frank R.... 59
London Flower Shop... 59
PITTSBURGH, PA.
Empire Flower Shop.. 59
Ludwig Floral Co..... 59
Ludwig Flo. Co., E. C. 59
Randolph & M'Clements 59
Smith Co., A. W..... 59
Williams, E. A..... 59
PITTSFIELD, MASS.
Drake & Co., F. I..... 55
PORTLAND, ME.
Flower Shop, The..... 55
PORTLAND, ORE.
Clarke Bros. 63
Tonseth's 63
PRINCETON, ILL.
Trimble Greenhouse Co. 57
PORTSMOUTH, VA.
Cotton Floral Co..... 61
PRAIRIE DU CHIEN, WIS.
Dial Garden Grhse.... 60
PROVIDENCE, R. I.
Johnston & Co., T. J.. 55
Johnston Bros. 55
QUEBEC, CAN.
McKenna, Ltd. 55
RACINE, WIS.
Obertin, P. N..... 60
The Flower Shop..... 60
RED BANK, N. J.
Kennedy & Sons..... 52
RICHMOND, IND.
Lemon & Co., F. H... 60
RICHMOND, VA.
Hammond Co. 61
Moomiller, Florist 61
ROANOKE, VA.
Fallen, Florist 61
Werts the Florist..... 61
ROCHESTER, MINN.
Queen City Grhse. Co.. 64
ROCHESTER, N. Y.
Keller Sons, J. B..... 52
Wilson, H. E..... 52
ROCKFORD, ILL.
Buckbee, H. W..... 57
Ingalls the Florist.... 57
Rockford Floral Co.... 57
RUGBY, N. D.
Rugby Greenhouses ... 62
ST. JOSEPH, MO.
Mitchell & Quentin.... 56
Stuppy Floral Co..... 56
ST. LOUIS, MO.
Ostertag Bros. 56
Sander's Garden 56
Scruggs-Vandervoort-
Barney 56
Weber, Fred C..... 56
Weber, F. H..... 56
Young & Sons Co..... 56
ST. PAUL, MINN.
Helm & Olson..... 64
SACRAMENTO, CAL.
Meldrum, W. J..... 63
SAGINAW, MICH.
Goetz Sons, J. B..... 62
Grohman the Florist... 62
SALINA, KAN.
Leighton Floral Co.... 54
SALT LAKE CITY, UTAH
Bailey & Sons Co..... 60
Huddart Floral Co.... 60
Miller Floral Co..... 60
SAN ANTONIO, TEX.
Green, Edward 60
SAN FRANCISCO, CAL.
Art Floral Co..... 63
Darbee 63
Joseph, B. M..... 63
Murray, Ricardie Lee.. 63
Pelicano, Rossi & Co.. 63
Podesta & Baldocchi.. 63
SAN DIEGO, CAL.
Boyle & Darnaud..... 63
SANTA BARBARA, CAL.
Gleave's Flower Shop.. 63
SAVANNAH, GA.
Wolf, John 61
SCHENECTADY, N. Y.
Rosendale Flower Shop 52

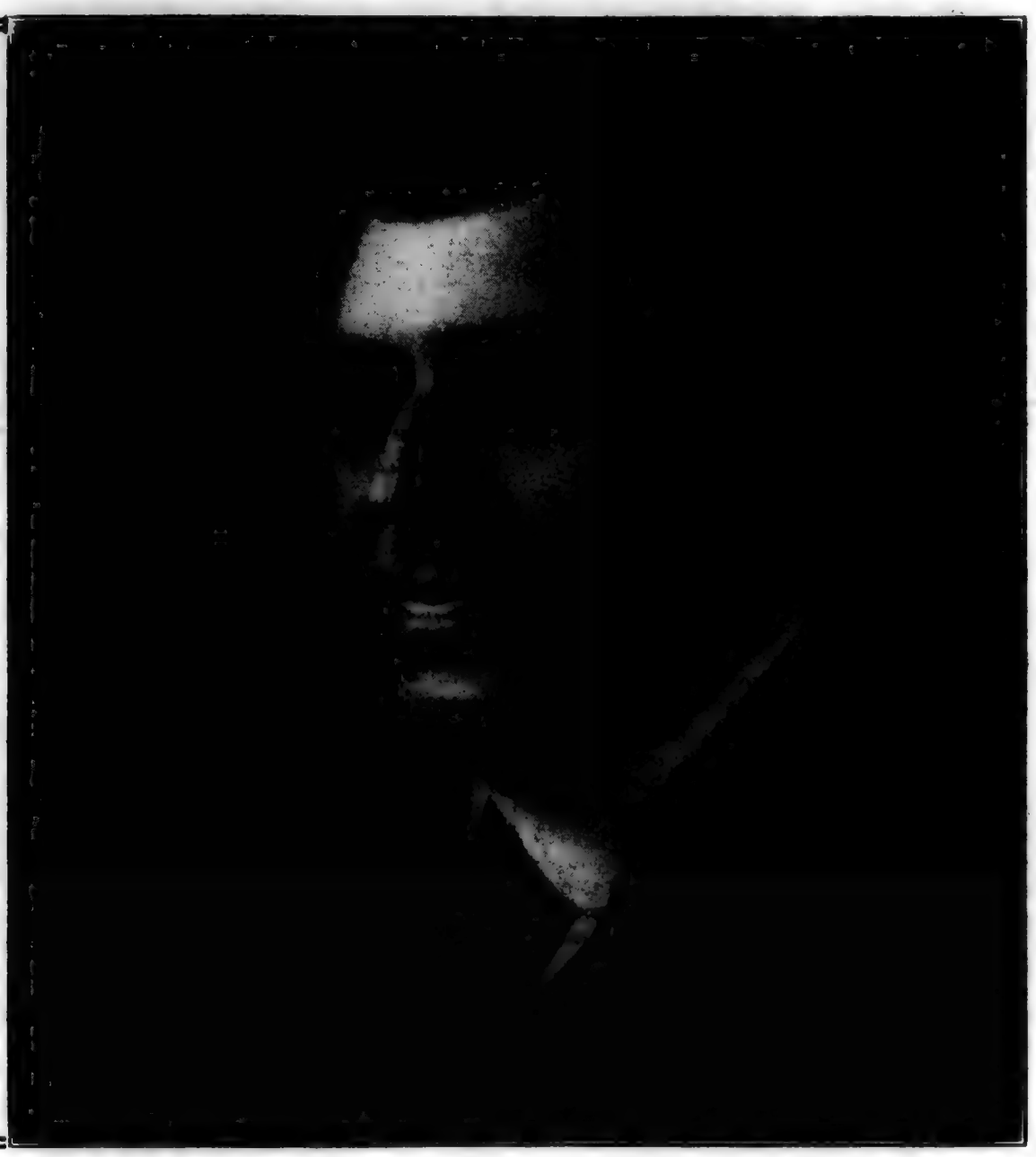
Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Detroit

J. Breitmeyer's Sons

26 and 28 Broadway — Member F. T. D.



It always is a pleasure for me to keep an eye personally on orders for Brother Florists.

PHILIP BREITMEYER.

"Say It with Flowers"—At the end of 30 days "Say It with a Check"

Florists Everywhere

Members of the F. T. D. and Others: Whenever you receive an order for flowers from another florist, fill the order. Give your customers and the other fellow's customers **Service.** Send something, even if only a letter, or call up the people to whom the flowers are to go and tell them that you have a message from their friends to deliver; tell them, if you must, that at the moment you are out of flowers, but will have some later and will send them then. **Do business in a businesslike way.**

The Florists' Telegraph Delivery

For Better and More Efficient Floral Service to the Public as well as from Florist to Florist

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

Cities and Florists. Page.
SCRANTON, PA.
Bessanon & Co..... 58
Clark, Florist 59
Schultheis, Florist 58
SEATTLE, WASH.
Hollywood Gardens.... 63
L. W. McCoy..... 63
SEDALIA, MO.
Archias Floral Co..... 58
SHEBOYGAN, WIS.
Matthewsen, J. E..... 60
SHEFFIELD, ENGLAND.
Artindale & Son, W. M. 51
SHREVEPORT, LA.
Ruch, D. E..... 60
SIOUX CITY, IA.
Rennison Co., J. G.... 64
Rocklin & Lehman.... 64
SOUTH BEND, IND.
Beyer Floral Co..... 59
Williams & Co..... 58
SPOKANE, WASH.
Burt, A. J..... 63
Demart's H'se of Fl'rs 63
Reimers Flo. Art Shop 63
SPRINGFIELD, ILL.
Brown, A. C..... 58
Brinkerhoff Gr'ah'ses.. 58
Hembreiker & Cole.... 58
Janssen Floral Co..... 58
SPRINGFIELD, MO.
Springfield Seed Co.... 58
Stokes Floral Co..... 58
Summerfield Floral Co. 58
SPRINGFIELD, O.
Van Meter Fl'r Shop.. 58
STREATOR, ILL.
Thornton Floral Co.... 57
STROUDSBURG, PA.
Herrick 52
STURGIS, MICH.
Vogt's Greenhouse 63
SUMMIT, N. J.
May, Harry C..... 51
SYRACUSE, N. Y.
Day Co., W. E..... 58
Heacle, M. S..... 58
TACOMA, WASH.
California Florist 63
Handen-Watson Co.... 63
TAMPA, FLA.
Knull Floral Co..... 61
TERRE HAUTE, IND.
Heinl & Sons..... 58
TOLEDO, O.
Freeman, Mrs. J. E... 58
Metz & Bateman..... 58
Schramm Bros. 50
TOPEKA, KAN.
Hayes, James 54
Hubbard's 54
Lord's Flower Room.. 54
TORONTO, CAN.
Dunlop, John H..... 55
TRENTON, N. J.
Park Floral Co..... 58
Ribsam, Florist 58
TULSA, OKLA.
Boston's Flower Store. 60
URBANA, O.
East Lawn Gardens... 58
VANCOUVER, B. C.
Brown Bros. & Co..... 55
Woodward, A. J..... 56
VICTORIA, B. C.
Woodward, A. J..... 56
VINCENNES, IND.
Schultz, Paul C..... 51
WARREN, PA.
Crescent Floral Gar... 59
WASHINGTON, D. C.
Blackistone, R. D..... 61
Gude Bros. Co..... 61
Louise Flower Shop... 61
WATERLOO, IA.
Kemble's Greenhouses. 64
WELLESLEY, MASS.
Tailby & Son..... 55
WILLIAMSPORT, PA.
Evenden Bros. 59
WINNIPEG, MAN.
The "King" Florist... 55
WORCESTER, MASS.
Lange, H. F. A..... 53
Randall's Flower Shop. 54
YAKIMA, WASH.
Bourn's Flower Shop... 63
State Floral Co..... 63
YANKTON, S. D.
Gurney Greenhse. Co.. 63
YOUNGSTOWN, O.
Walther, Harry C..... 58

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

Cities and Florists. Page.

AKRON, O.
McFarlands 58
ALBANY, N. Y.
Danker 52
Gloeckner, Wm. 52
Rosery, The 52
ATCHISON, KAN.
Atchison S. & Fl. Store 54
Groves Floral Co..... 50
ATLANTIC CITY, N. J.
Edwards Floral Hall.. 52
AURORA, COLO.
Cartwright Flo. Co.... 62
AURORA, ILL.
Aurora Greenhouse Co..57
Smely, Jos. M..... 57
BALLSTON SPA, N. Y.
Reynolds-Robinson Co. 52
BALTIMORE, MD.
Feast & Sons..... 54
Johnston, Mary 54
BATAVIA, N. Y.
Stroh & Sons, L. C.... 52
BATTLE CREEK, MICH.
Coggan, S. W..... 62
BELLINGHAM, WASH.
Floral Exchange 62
BERKELEY, CAL.
Flowershop 63
Norton, W. F..... 63
BIRMINGHAM, ALA.
American Flower Shop. 54
Fraser Nursery Co.... 54
Parker's Flower Store. 54
Tutwiler Flower Shop.. 54
BOONE, IOWA
Kemble's Greenhouses. 64
BOSTON, MASS.
Carbone 55
Comley, Henry R..... 55
Galvin, Inc., T. F..... 53
Newton Rose Cons.... 50
Penn 51
Wax Bros. 55
BROCKTON, MASS.
Belmont Flower Shop.. 55
BROOKLYN, N. Y.
Jahn, Hugo H..... 53
Trepel, Joseph 53
Weir, Inc., James.... 53
Wilson, R. G..... 53
BUFFALO, N. Y.
Anderson, S. A..... 52
Neubeck, L. H..... 52
Palmer & Son, W. J.. 52
Scott the Florist..... 52
BURLINGTON, VT.
Gove the Florist..... 55
Peters, W. E..... 55
CAMBRIDGE, MASS.
Becker's Conservatories 50
CANTON, O.
Geltz, Fred G..... 58
CEDAR FALLS, IA.
Bancroft & Sons, Jos 64
CEDAR RAPIDS, IA.
Diserens 64
Kramer, I. N., & Son. 64
CENTERVILLE, IA.
Kemble's Greenhouses. 64
CHARLESTON, S. C.
Carolina Floral Store.. 61
Rodgers Floral Co.... 61
CHARLESTON, W. VA.
Cha'ston Cut Flo. Co.. 61
CHATHAM, N. Y.
Chatham Floral Co.... 53
CHATTANOOGA, TENN.
Joy Floral Co..... 54
CHEYENNE, WYO.
Underwoods, The 62
CHICAGO
Alpha Floral Co..... 57
Bruns, H. N..... 56
Central Floral Co..... 62
Clody's 56
Fisher & Bro., Geo.... 56
Fleischman 56
Frauenfelder, C. 57
Friedman, O. J..... 56
McKellar, C. W..... 57
Mangel 56
Samuelson, Chas. A... 57
Schiller 56
Smyth, W. J..... 55
Wienhoeber Co., E.... 57
Wittbold Co., Geo..... 57
CINCINNATI, O.
Baer, Julius 58
Hill Floral Co 58
CLARKSBURG, W. VA.
Dudley & Sons..... 61
Hayman Grhse. Co.... 61
Weber & Sons Co..... 61
CLEVELAND, O.
Bramley & Son..... 58
Gasser Co., J. M. 51
Graham & Son..... 58
Knoble Bros. 58
Smith & Fetters Co... 58
COLDWATER, MICH.
Van Aken Bros..... 62
Vogt's Greenhouse 62
COLO. SPRGS., COLO.
Crump, F. F..... 62
Pikes Peak Flo. Co.... 62
COLUMBIA, MO.
Columbia Floral Co.... 56
COLUMBUS, O.
Franklin Park Fl. Co.. 58
Munk Floral Co..... 58
Wilson's 58
CORPUS CHRISTI, TEX.
Curtis the Florist..... 60
COUNCIL BLUFFS, IA.
Gardiner Floral Co.... 64
Wilcox, J. F., & Sons. 64
COVINGTON, KY.
Miller the Florist..... 54
DALLAS, TEX.
Lang Floral Co..... 60
DAVENPORT, IA.
Bills Floral Co..... 64
Forber & Bird..... 64
DAYTONA, FLA.
Royal Art Floral Co... 61
DAYTON, O.
Matthews the Florist. 58
Rodgers, J. W..... 58
DE KALB, ILL.
Johnson, J. L..... 57
DENVER, COLO.
Bright Spot Grnhouses. 62
Cartwright Flo. Co.... 51
Park Floral Co..... 62
DES MOINES, IA.
Alfred Lozier Rosery.. 64
Guthrie-Lozier Co. ... 64
Shops, Florist 64
DETROIT, MICH.
Beard Floral Co..... 62
Bemb Floral Co..... 62
Breitmeyer's Sons, J. 49
Central Floral Co..... 62
Fetters, E. A..... 62
Scribner Floral Co.... 62
DOVER, N. J.
Herrick, Alonzo D..... 52
DUBUQUE, IA.
Harkett's Floral Nurs. 64
DULUTH, MINN.
Duluth Floral Co..... 64
DURHAM, N. C.
Durham Floral Co..... 61
Fallon, J. J..... 61
EAST ST. LOUIS, ILL.
Mirring, A. 56
ELKHART, IND.
Van Aken Bros..... 62
ELMIRA, N. Y.
Rawson the Florist... 52
Rosery, The 52
ELYRIA, O.
Elyria Flower Shoppe. 58
Hecock Floral Co..... 58
ENID, OKLA.
Enid Floral Co..... 60
ERIE, PA.
Baur Floral Co..... 59
Laver, J. V..... 59
FAIRMONT, W. VA.
Weber & Sons Co.... 61
FALL RIVER, MASS.
Warburton 55
FLINT, MICH.
Evans the Florist..... 62
FORT COLLINS, COLO.
Espelin-Warren Fl. Co. 62
FORT DODGE, IA.
Nordwell, E. E..... 64
FORT SHERIDAN, ILL.
Highland Pk. Grhses.. 57
FORT SMITH, ARK.
Rye, George 54
FORT WAYNE, IND.
Flick Floral Co..... 59
FORT WORTH, TEX.
Baker Bros. 60
Drumm Seed & Fl. Co. 60
FRANKLIN, PA.
Bell Floral Co..... 59
FREEPORT, ILL.
Bauscher, John 57
GALESBURG, ILL.
Drury, H. F..... 57
Pillsbury, I. L..... 57
GARY, IND.
Gary Floral Co..... 59
GENEVA, N. Y.
Cass, W. & T..... 52
GRAND ISLAND, NEB.
Williams, the Florist.. 64
GRAND RAPIDS, MICH.
Crabb, Arthur F..... 62
Grand Rapids Flo. Co.. 62
Smith, Henry 62
GREAT LAKES, ILL.
Highland Pk. Grhses.. 57
GREEN BAY, WIS.
Meier-Schroeder Co.... 60
GREENSBORO, N. C.
Van Lindley Co..... 61
GREENVILLE, MISS.
Idle Hour Floral Co... 54
GUTHRIE, OKLA.
Furrow & Co..... 60
HACKETTSTOWN, N. J.
Herrick, Alonzo D.... 52
HAMILTON, O.
Heiser's 58
HARRISBURG, PA.
Ridenour, F. E..... 59
HARTFORD, CONN.
Brodrib, J. Albert.... 55
Coombs, John 55
HATTIESBURG, MISS.
Stemme & Sons..... 54
HELENA, MONT.
State Nurs. & Seed Co. 62
HIGHLAND PARK, ILL.
Highland Pk. Grhses.. 57
HOBOKEN, N. J.
Grulich, T., & Sons.... 52
HONOLULU, HAWAII.
Taylor, Florist 51
HORNELL, N. Y.
Wettlin Floral Co..... 52
HOUSTON, TEX.
Kerr, R. C..... 60
HUNTINGTON, W. VA.
Dudley & Sons..... 61
HUTCHINSON, KAN.
Smith Flower Shop.... 54
INDEPENDENCE, KAN.
Hasselmann, Wm. 54
INDIANAPOLIS, IND.
Bertermann Bros. Co.. 58
Wiegand's Sons Co.... 58
JACKSON, TENN.
Sands the Florist..... 54
JACKSONVILLE, FLA.
Mills the Florist..... 61
JACKSONVILLE, ILL.
Heinl & Sons, J..... 57
JAMESTOWN, N. Y.
Heelas Flower Store... 52
Lakeview Rose Gard.. 52
JOLIET, ILL.
Joliet Floral Co..... 57
KALAMAZOO, MICH.
Van Bochove & Bro... 62
KANSAS CITY, KAN.
Fields, L. O..... 54
KANSAS CITY, MO.
Alpha Floral Co..... 56
Barnes, W. J..... 56
Kellogg, Geo. M..... 57
Murray, J. E..... 56
Murray, Samuel 50-56
Newell, A. 57
Rock Flower Co..... 57
KENOSHA, WIS.
Obertin, P. N..... 60
Turner & Sons..... 60
KITTANNING, PA.
Glenn, J. W..... 59
KNOXVILLE, TENN.
Crouch, Chas. W..... 54
LA CROSSE, WIS.
La Crosse Floral Co... 60
LANCASTER, PA.
Barr & Co., B. F..... 59
LANSING, MICH.
Bissinger, J. A..... 62
Saier, Harry E..... 62
LEBANON, PA.
Vavrous, J. F., Sons.. 59
LEWISTON, MONT.
Warden Floral Co..... 62
LEXINGTON, KY.
Honaker the Florist... 54
Keller Co., John A..... 54
LIMA, O.
Zetlitz, Eggert N..... 58
LINCOLN, NEB.
Chapin Bros. 64
Frey, C. H..... 64
Frey & Frey..... 64
LIVERPOOL, ENGLAND.
Dingleys, Ltd. 51
LONDON, ONT., CAN.
Gammage & Sons..... 55
LONG BEACH, CAL.
Lowe's Flower Shop... 62
LORAIN, O.
Hecock Floral Co..... 58
LOS ANGELES, CAL.
Athletic Club Florist.. 63
Broadway Florists..... 63
Darling's Flower Shop. 63
Howard & Smith..... 63
Redondo Floral Co.... 63
Wolfskill & Goldensen. 63
LOUISVILLE, KY.
Baumer, Aug. R..... 54
Reimers & Son Co.... 54
Schulz, Jacob 54
Walker Co., F..... 54
LOWELL, MASS.
Morse & Beals..... 55
LYNCHBURG, VA.
Fallon, J. J..... 61
McCarron, Miss 61
MADISON, WIS.
Rentschler Fl. Co..... 60
MALDEN, MASS.
Walsh & Son, J.....55
MANCHESTER, ENGLAND.
Dingleys, Ltd. 51
MANKATO, MINN.
Windmiller Co., The.. 64
MARIETTA, O.
Dudley & Sons..... 61
MARION, O.
Blake's 58
MARSHALLTOWN, IA.
Kemble's Greenhouses. 64
MASON CITY, IA.
Kemble's Greenhouses. 64
MASSILLON, O.
Weaver, A. 58
MEMPHIS, TENN.
Flower Shop, The..... 54
Idlewild Greenhouses.. 54
MERIDIAN, MISS.
Watts, Mrs. J. E..... 54
MIAMI, FLA.
Miami Floral Co..... 61
MILWAUKEE, WIS.
Edlefsen-Leidiger Co.. 60
Fox & Son, J. M..... 60
Gimbels 60
Lubliner 60
MINNEAPOLIS, MINN.
Swanson's, Inc. 64
MITCHELL, S. D.
Dethlefs, Wm. 62
Gurney Greenhse. Co.. 62
MOBILE, ALA.
Mingo Floral Co..... 54
MOLINE, ILL.
Staack & Sons, J..... 57
MONTCLAIR, N. J.
Massmann, Florist ... 52
MONTREAL, CAN.
Hall & Robinson..... 55
McKenna, Ltd. 55
NASHVILLE, TENN.
Geny Bros. 54
Joy Floral Co..... 54
NEWARK, N. J.
Begerow's 52
Philips Bros. 52
NEWARK, O.
Duerr, Chas. A..... 58
Halbrooks, Florist..... 58
Kent Bros. 58
NEW BEDFORD, MASS.
Murray 55
NEW ORLEANS, LA.
Avenue Floral Co..... 60
Eble, Chas. 60
Metairie Ridge Co.... 60
Virgin, U. J..... 60
NEW YORK CITY
Boston Florist 53
Bowe, M. A..... 53
Burns, H. H..... 53
Clarke's Sons, David.. 53
Dards, Chas. A..... 53
Galvin, Inc., T. F.... 53
Hart, Inc., Henry..... 53
Kottmiller, A. 53
Malandre Bros. 53
Meyer, Adolph 53
Ramm's Flower Shop. 53
Schling, Max 53
Stumpp, Geo. M..... 53
Trepel, C. C..... 53
Warendorff, A. 53
NORFOLK, VA.
George, Inc. 61
Grandy the Florist.... 61
OAKLAND, CAL.
Clarke Bros. 63
OAKLAND, MD.
Weber & Sons Co..... 61
OAK PARK, ILL.
Avenue Flower Shop... 51
OELWEIN, IA.
Kemble's Greenhouses. 64
OGDEN, UTAH
Dumke Floral Co..... 60
OKLAHOMA CITY, OKLA.
Furrow & Co..... 60
OLEAN, N. Y.
Herron, D. R..... 53
OMAHA, NEB.
Bath, John H..... 64
Donaghue, Alfred 64
Hendersen, Lewis 64
Hess & Swoboda..... 64
Larmon, Lee L..... 64
Stewart, S. B..... 64
OSKALOOSA, IA.
Kemble's Greenhouses. 64
OTTAWA, CAN.
Scrim's, Florist 58
OTTAWA, ILL.
Lohr's Greenhouses ... 57
OWOSSO, MICH.
Owosso Floral Co..... 62
PARKERSBURG, W. VA.
Dudley & Sons..... 61
PASADENA, CAL.
Eldred Flower Shop... 63
Siebrecht, Jr., H. A.. 63
PASSAIC, N. J.
Soeery, Edward 52
PATERSON, N. J.
Soeery, Edward 52
PEKIN, ILL.
Kuhl, Geo. A..... 57
PEORIA, ILL.
Kuhl, Geo. A..... 57
PETERSBURG, VA.
Stiles, Mrs. Robt. B... 61
PHILADELPHIA, PA.
Berger's Sons, Wm.... 59
Callahan, M. J..... 59
Grakelow's 59
Habermehl's Sons, J. J. 59
Hastings, Frank R.... 59
London Flower Shop... 59
PITTSBURGH, PA.
Empire Flower Shop.. 59
Ludwig Floral Co..... 59
Ludwig Flo. Co., E. C. 59
Randolph & M'Clements 59
Smith Co., A. W..... 59
Williams, E. A..... 59
PITTSFIELD, MASS.
Drake & Co., F. I..... 55
PORTLAND, ME.
Flower Shop, The..... 55
PORTLAND, ORE.
Clarke Bros. 63
Tonseth's 63
PRINCETON, ILL.
Trimble Greenhouse Co. 57
PORTSMOUTH, VA.
Cotton Floral Co..... 61
PRAIRIE DU CHIEN, WIS.
Dial Garden Grhse.... 60
PROVIDENCE, R. I
Johnston & Co., T. J.. 55
Johnsten Bros. 55
QUEBEC, CAN.
McKenna, Ltd. 55
RACINE, WIS.
Obertin, P. N..... 60
The Flower Shop..... 60
RED BANK, N. J.
Kennedy & Sons..... 52
RICHMOND, IND.
Lemon & Co., F. H... 59
RICHMOND, VA.
Hammond Co. 61
Mosmiller, Florist 61
ROANOKE, VA.
Fallon, Florist 61
Wertz the Florist..... 61
ROCHESTER, MINN.
Queen City Grhse. Co.. 64
ROCHESTER, N. Y.
Keller Sons, J. B..... 52
Wilson, H. E..... 52
ROCKFORD, ILL.
Buckbee, H. W..... 57
Ingalls the Florist.... 57
Rockford Floral Co.... 57
RUGBY, N. D.
Rugby Greenhouses ... 62
ST. JOSEPH, MO.
Mitchell & Quentin.... 56
Stuppy Floral Co..... 56
ST. LOUIS, MO.
Ostertag Bros. 56
Sander's Garden 56
Scruggs-Vandervoort-Barney 56
Weber, Fred C..... 56
Weber, F. H..... 56
Young & Sons Co..... 56
ST. PAUL, MINN.
Holm & Olson..... 64
SACRAMENTO, CAL.
Meldrum, W. J..... 63
SAGINAW, MICH.
Goetz Sons, J. B..... 62
Grohman the Florist... 62
SALINA, KAN.
Leighton Floral Co.... 54
SALT LAKE CITY, UTAH
Bailey & Sons Co..... 60
Huddart Floral Co.... 60
Miller Floral Co..... 60
SAN ANTONIO, TEX.
Green, Edward 60
SAN FRANCISCO, CAL.
Art Floral Co..... 63
Darbee 63
Joseph, B. M..... 63
Murray, Ricardie Lee.. 63
Pelicano, Rossi & Co.. 63
Podesta & Baldocchi.. 63
SAN DIEGO, CAL.
Boyle & Darnaud..... 62
SANTA BARBARA, CAL.
Gleave's Flower Shop.. 62
SAVANNAH, GA.
Wolf, John 61
SCHENECTADY, N. Y.
Rosendale Flower Shop 52

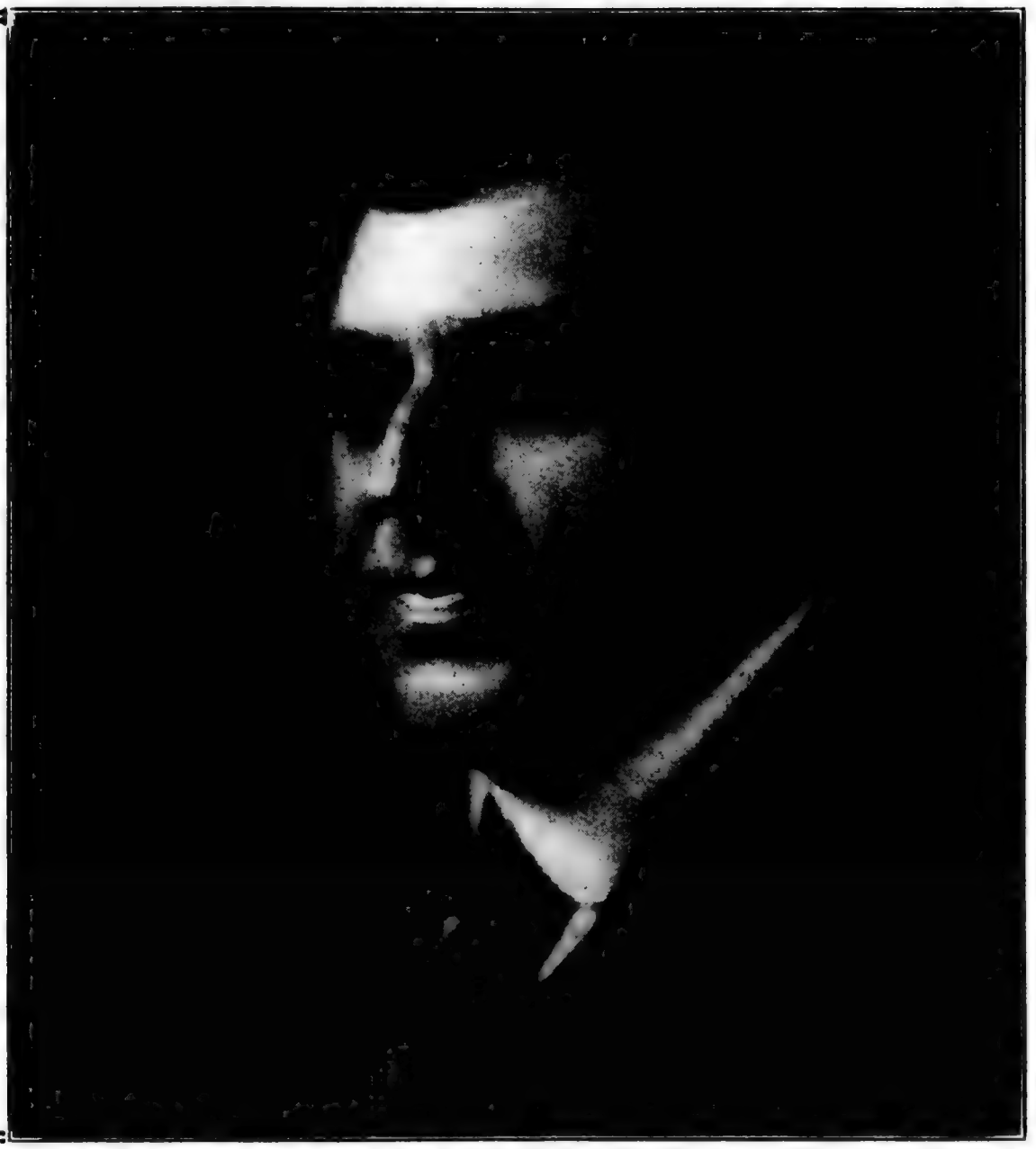
Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Detroit

J. Breitmeyer's Sons

26 and 28 Broadway — Member F. T. D.



It always is a pleasure for me to keep an eye personally on orders for Brother Florists.

PHILIP BREITMEYER.

"Say It with Flowers"—At the end of 30 days "Say It with a Check"

Florists Everywhere

Members of the F. T. D. and Others: Whenever you receive an order for flowers from another florist, fill the order. Give your customers and the other fellow's customers **Service.** Send something, even if only a letter, or call up the people to whom the flowers are to go and tell them that you have a message from their friends to deliver; tell them, if you must, that at the moment you are out of flowers, but will have some later and will send them then. **Do business in a businesslike way.**

The Florists' Telegraph Delivery

For Better and More Efficient Floral Service to the Public as well as from Florist to Florist

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

Cities and Florists. Page.
SCRANTON, PA.
Besanceu & Co..... 59
Clark, Florist 59
Schultheis, Florist 59
SEATTLE, WASH.
Hollywood Gardens.... 63
L. W. McCoy..... 63
SEDALIA, MO.
Archias Floral Co..... 56
SHEBOYGAN, WIS.
Matthewson, J. E..... 60
SHEFFIELD, ENGLAND.
Artindale & Son, W. M. 51
SHREVEPORT, LA.
Ruch, D. E..... 60
SIOUX CITY, IA.
Rennison Co., J. C.... 64
Rocklin & Lehman.... 64
SOUTH BEND, IND.
Beyer Floral Co..... 59
Williams & Co..... 55

Cities and Florists. Page.
SPOKANE, WASH.
Burt, A. J..... 63
Donart's H'se of Fl'rs 63
Reimers Flo. Art Shop 63
SPRINGFIELD, ILL.
Brown, A. C..... 56
Brinkerhoff Gr'nh'ses.. 56
Hembreiker & Cole.... 56
Janssen Floral Co..... 56
SPRINGFIELD, MO.
Springfield Seed Co.... 56
Stokes Floral Co..... 56
Summerfield Floral Co. 56
SPRINGFIELD, O.
Van Meter Fl'r Shop.. 58
STREATOR, ILL.
Thornton Floral Co.... 57
STROUDSBURG, PA.
Herrick 52
STURGIS, MICH.
Vogt's Greenhouse 63

Cities and Florists. Page.
SUMMIT, N. J.
May, Harry C..... 51
SYRACUSE, N. Y.
Day Co., W. E..... 52
Hencle, M. S..... 58
TACOMA, WASH.
California Florist 63
Hayden-Watson Co.... 63
TAMPA, FLA.
Knull Floral Co..... 61
TERRE HAUTE, IND.
Heinl & Sons..... 58
TOLEDO, O.
Freeman, Mrs. J. B... 58
Metz & Bateman..... 58
Schramm Bros. 50
TOPEKA, KAN.
Hayes, James 54
Hubbard's 54
Lord's Flower Room.. 54

Cities and Florists. Page.
TORONTO, CAN.
Dunlop, John H..... 55
TRENTON, N. J.
Park Floral Co..... 52
Ribsam, Florist 58
TULSA, OKLA.
Boston's Flower Store. 60
URBANA, O.
East Lawn Gardens... 58
VANCOUVER, B. C.
Brown Bros. & Co..... 55
Woodward, A. J..... 55
VICTORIA, B. C.
Woodward, A. J..... 55
VINCENNES, IND.
Schultz, Paul C..... 51
WARREN, PA.
Crescent Floral Gar... 59

Cities and Florists. Page.
WASHINGTON, D. C.
Blackistone, Z. D..... 61
Gude Bros. Co..... 61
Louise Flower Shop... 61
WATERLOO, IA.
Kemble's Greenhouses. 64
WELLESLEY, MASS.
Tailby & Son..... 55
WILLIAMSPORT, PA.
Evenden Bros. 59
WINNIPEG, MAN.
The "King" Florist... 55
WORCESTER, MASS.
Lange, H. F. A..... 55
Randall's Flower Shop. 55
YAKIMA, WASH.
Bourn's Flower Shop... 63
State Floral Co..... 63
YANKTON, S. D.
Gurney Greenhse. Co.. 63
YOUNGSTOWN, O.
Walther, Harry C..... 58

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NEWTON ROSE CONSERVATORIES
R. C. BRIDGHAM, PROPRIETOR
329 NEWTONVILLE AVE. NEWTONVILLE, MASS.

NEWTON, MASSACHUSETTS

NEWTON, NEWTONVILLE, WEST NEWTON, AUBURNDALE, NEWTON LOWER AND UPPER FALLS, NEWTON HIGHLANDS, NEWTON CENTER, WABAN, RIVERSIDE, CHESTNUT HILL—ALL ABOVE IN CITY OF NEWTON.

ALSO DELIVERY IN WALTHAM, WATERTOWN, NEEDHAM, BROOKLINE, CAMBRIDGE AND ALLSTON, WELLESLEY COLLEGE, LASELL SEMINARY AND MT. IDA SCHOOL.

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

PUBLICITY AND PROGRESS

S. A. F. PUBLICITY CAMPAIGN.

First Year Near End.

One month now to the end of the year. We are nearly $5,000 short of the $50,000 required to put the 1918 stage of our campaign over the top—or, had we better say, to the top?

Our committees have every reason to believe that subscriptions to complete the fund will not be wanting, and are going ahead with the program already laid out. Why? Because the reports coming in to our promotion bureau are such as to make even the man with cold blood enthuse. East, north, south, middle west and west, the feeling is that our publicity has had the effect of stimulating business to a remarkable extent. If it was possible to accomplish this result in times such as we have just passed through, what are we to expect in the better times which are before us? Already florists are asking why we did not start a campaign before. The answer is easy—we were not organized for the effort. Now, through the generous contributions of a large number of whole-hearted florists, we have approached a point where we may well consider ourselves organized, and our work is having a telling effect. We want to keep going. We want our slogan, "Say It with Flowers," to be continually in the public mind, and we are proceeding in the right way to accomplish it.

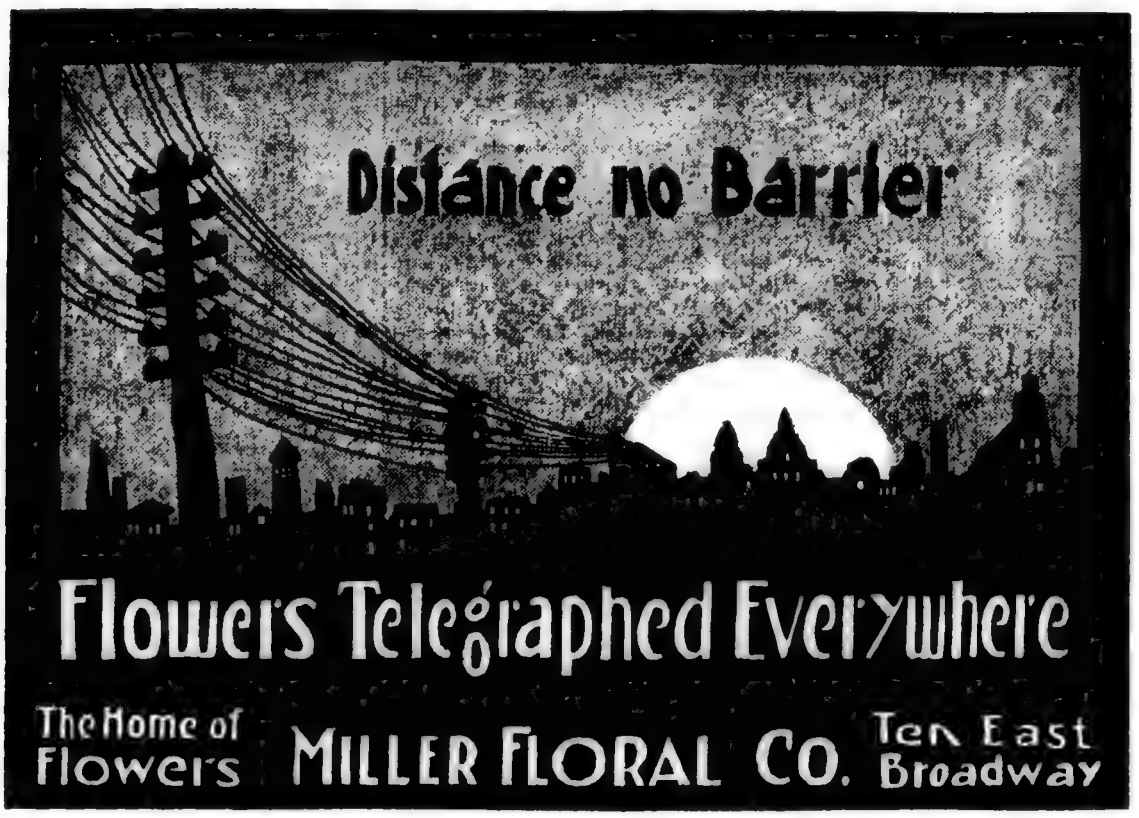
Must Complete the Fund.

But we must have the requisite funds to fully attain our object. We have had to anticipate the little shortage we are complaining of. Surely there are enough good souls among the large number of florists who have not yet subscribed to help us reach our goal. No matter whether a retail florist or a grower, the fund is worthy of support. It should be remembered that some florists have contributed as much as $500. There's faith for you. And these same florists are satisfied that they have had their money's worth in increased business. The more money, the more publicity, and the bigger the volume of business.

Help now, when help is most wanted.

Take advantage of our direct aid service. Use the newspaper electrotypes we have provided and connect your establishments with the magazine advertising. Display our signs and popularize our slogan in your community. Our Christmas advertisement in a number of national magazines will bring business to your door if you will run our newspaper electrotype in your local newspapers. Send us $1 and one will be mailed to you right away. Get your advertising going early and you will not want for Christmas trade.

John Young, Sec'y.



Here's Another Good Telegraph Delivery Ad.

DISTANCE NO BARRIER.

Robert Newcomb, manager of the new Miller Floral Co. store, Salt Lake City, Utah, is pushing the F. T. D. in the store's newspaper advertising and in so doing has coined a new phrase descriptive of the telegraph service. It is, "Distance no barrier; flowers telegraphed everywhere." In a recent advertisement this phrase, together with the name of the store, was placed over the silhouette of a city, with numerous telegraph wires extending from the foreground to the back. Mr. Newcomb is an enthusiastic believer in the value of the F. T. D. and is pushing it in his territory.

HOW TO BE A BETTER MAN.

"Be at war with your vices, be at peace with your neighbor, and let every new year find you a better man." Thus spoke Ben Franklin and aptly does the precept apply to present conditions pertaining to our publicity campaign.

In the beginning of this venture we were met with opposition on the part of those who considered the time inopportune for the inauguration of advertising on an extensive scale. Those who believed otherwise joined in and reaped benefits by supporting the program as outlined. This project will continue to grow to much larger proportions, so that we may yet see every man connected with the florists' business finding himself a better man through giving his share toward the general publicity fund, which will result in his receiving even more than he gave.

I have yet to see it fail that the man who had the breadth of vision to contribute to a good cause received more

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, - - - MASS.
Members Florists' Telegraph Delivery.

F. T. D. FLORISTS TOLEDO, O. SCHRAMM BROS. 1315 CHERRY ST.

Atchison, Kan. GROVES FLORAL CO.
Members of Florists' Telegraph Delivery

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CLEVELAND
OHIO

¶ Florists' telegraph, telephone or mail orders given personal care and attention. ¶ No order too large. ¶ No order too small.

The J. M. Gasser Co.
1006 EUCLID AVENUE
The largest growers of cut flowers in Ohio

Summit, New Jersey HARRY O. MAY, PROPRIETOR The Rose Shop.

OAK PARK, ILL.
AVENUE FLOWER SHOP, 811 Lake St.
Also for River Forest, Austin, Maywood

VINCENNES, IND.
PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn the Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

than he gave, provided he did it unselfishly.

So well does Franklin's statement fit our conditions that it expresses all that is necessary for my theme this week.

Henry Penn, Chairman,
National Publicity Committee.

FLASH SIGNS MAY FLASH.

Among many other acts of the administration looking to the restoration of a normal condition of industry and the adaptation of resources to civilian uses, the order of the Fuel Administration rescinding the ban on the use of electricity which made necessary the "lightless nights," among other privations, is one that will go far to restore a cheerful appearance to the streets and thoroughfares of city and town, besides expediting the convenience of the people in various ways. It also will enable the florists to utilize one of the most effective mediums of publicity. Electric flash signs and the use of electricity for advertising purposes generally will receive an impetus from the lifting of the prohibition and some fine effects may be looked for in the revival of prewar methods of publicity. The order was promulgated November 21 and was effective November 23.

FOREIGN SERVICE

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST," Honolulu

LIVERPOOL, ENGLAND
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WM. ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

JAMESTOWN, N. Y.

The Market.

The tone of the market is stiffening in the real old-fashioned, pre-holiday style and the expectancy of demand for Thanksgiving day is in excess of the prospect of supply. Mums are better and more plentiful than for several years, at $2, $2.50, $3 and $4 per dozen,

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Ass'n.

NEWARK, N.J.

PHILIPS BROS.

938 BROAD STREET

Members F. T. D.

Stroudsburg, Pa. Dover, N. J.
Hackettstown, N. J.

Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.

HERRICK, Florist — Member Florists' Telegraph Delivery

Red Bank, N. J.

W. W. KENNEDY & SONS
FLORISTS

Members F. T. D.

41 BROAD STREET

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from

TRENTON

MARTIN C. RIBSAM, Florist
Member F. T. D. — Broad and Front Sts.

Hoboken, N. J.

J. GRULICH & SONS, 616 Washington St.

DELIVERIES TO

Jersey City	West New York	Woodcliff
Bayonne	Union Hill	New York City
West Hoboken	North Bergen	Brooklyn
	Weehawken	

Members Florists' Telegraph Delivery Association

Newark, N. J. F. T. D. Member
BEGEROW'S 946 Broad Street
Fresh Flowers and Best Service

NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del. Ass'n.

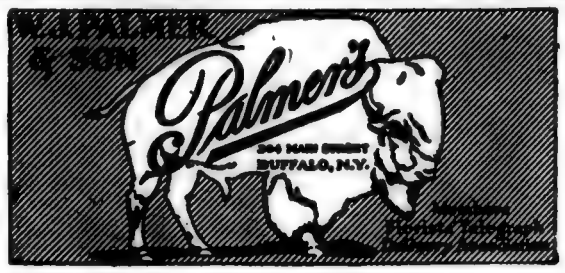
MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

TRENTON, N. J.
PARK FLORAL CO., R. ABBOTT
Greenhouses—Buchanan, Lafayette and Schiller Avs.

SYRACUSE, N. Y.

MILES S. HENCLE, 118 Harrison St.

Telegraph or mail orders receive my personal attention.



S. A. Anderson

440 Main St., BUFFALO, N Y.

Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

BUFFALO

N. Y.

L. H. NEUBECK
Main and High Sts.

Member Florists' Telegraph Delivery

W. & T. CASS
Geneva, N. Y.
Telegraph Orders Promptly Filled in Western New York

HORNELL, N. Y.

WETTLIN FLORAL CO.
Member Florists' Telegraph Del. Association

BALLSTON SPA, NEW YORK
(NEAR SARATOGA SPRINGS)
The Reynolds-Robinson Co. "Quality Flowers" Prompt, Efficient Service

JAMESTOWN, N. Y.
Heelas Flower Store — For all Chautauqua County

For SYRACUSE, N. Y.
F.T.D. W. E. DAY CO. Onondaga Hotel Bldg.

and it is interesting to note that the $3 and $4 sizes are the most popular in advance orders. Roses are in fair supply at prices running from $6 to $12 per hundred. Indications point to a demand that will be equal to the supply. Carnations are in fine condition and enjoy a growing demand at satisfactory prices. They have held steadily at $6 per hundred for the best since October and the increased supply renders higher prices unnecessary. Green goods, while moving satisfactorily, are not enjoying the demand that obtained in former years. Smilax especially is moving slowly and the majority of shipments are going to large wholesale centers for resale.

Various Notes.

Far-sighted members of the trade are attempting to foresee the conditions of supply and demand for December, and diverse and interesting are the conclusions arrived at. Some of them predict a stagnant condition and consequent low-price level up to a week before Christmas. Peace and the abatement

Jamestown, N. Y.

LAKEVIEW ROSE GARDENS

1,500,000 ft. of glass

CAPABLE RETAIL SERVICE

INSTANT SERVICE TO

Mayville, N. Y.	Fredonia, N. Y.
Brocton, N. Y.	Chautauqua, N. Y.
Randolph, N. Y.	Lakewood, N. Y.
Bemus Point, N. Y.	Cassadaga, N. Y.

Other Principal Western N. Y. towns.

Scott The Florist
Buffalo, New York

ROCHESTER, N.Y.

Wilson THE FLORIST 88 E. MAIN ST — F. T. D.

We reach all Western N. Y. Points.

Albany, New York

The Rosery FLOWER SHOP — 23 STEUBEN STREET

Best service. Send your orders to us.

Members Florists' Telegraph Delivery Ass'n.

THE ROSENDALE FLOWER SHOP
126 Jay Street
SCHENECTADY, N.Y.

No Order too large for us to fill, none too small for consideration.

ALBANY, N.Y. The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D and N. F.

DANKER, Florist Albany, N.Y.
Member Florists' Telegraph Delivery Ass'n.

ROCHESTER, N. Y. J. B. KELLER SONS Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

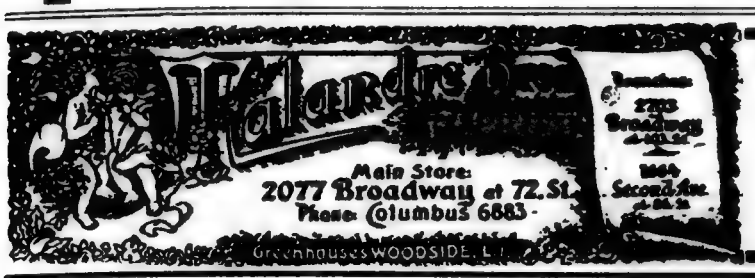
BATAVIA, N. Y.
L. C. STROH & SONS
Flowers delivered to all nearby towns.

The Rosery Elmira, N. Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.

ELMIRA, N.Y. Rawson, The Florist
Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

NEW YORK CITY
ADOLPH MEYER

In center of the **BON TON** residential district

1062 Madison Avenue.

(Near the great Art Museum and Cleopatra's Needle)

WE COVER LONG ISLAND JERSEY and CONNECTICUT

PHONES: 2352-7019 LENOX

New York. Telephone Lenox 3822

HENRY HART, Inc.

FLORIST

1000 Madison Avenue

In the heart of most exclusive residential section.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.

135 E. 34th St., - NEW YORK

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

WILSON 3 and 5 Greene Ave. Main Store: Cor. Fulton St.

BROOKLYN

PHONE 6900 PROSPECT **NEW YORK**

JOSEPH TREPEL

Brooklyn's Largest Florist

SEVEN STORES

MAIN STORE, 334 Lewis Avenue

Phone 1150 Bedford **Brooklyn, N. Y.**

Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

C. C. TREPEL, Main Office, BLOOMINGDALE'S

Third Ave. and 59th St., NEW YORK

Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

HUGO H. JAHN, 710 Nostrand Ave., BROOKLYN, N. Y.

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

OLEAN, N. Y. HERRON The Florist

WE GROW OUR OWN FLOWERS.

NEW YORK 785 FIFTH AVENUE MAX SCHLING

Phone No. 7241 Plaza **Member Florists' Telegraph Delivery**

See our special advertisement the first week of each month in the Florists' Review

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NEW YORK CITY

A. WARENDORFF

F. T. D. Member

2 STORES { 325 Fifth Avenue / 1193 Broadway

SPLENDID SERVICE

Established 1874

DARDS

Member F. T. D.

N. E. Cor. Madison Ave. and 44th St.

NEW YORK

The Great **World War Won,** but we must still back up the **Government** to our uttermost.

Buy and Sell War Savings Stamps.

M. A. Bowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359

OUR MOTTO—THE GOLDEN RULE.

CHATHAM, N. Y. The Chatham Floral Co. PROMPTNESS, WITH CARE

Eastern NEW YORK and Western MASS.

---

of the "flu" epidemic compose the deadly duet that will preclude any acceleration of demand, in their opinion. Others are of the opinion that stock will be abundant and demand immense. Another element believes that a resumption of the conditions of last October will occur and reflection confirms the logic of this prediction. Mums will be practically out of the market. Roses will be in small supply, as those succeeding the October crop will not have time to mature, and carnations and other stock will be in such a stage of development as to make it impossible for them to fill the void created by the exhaustion of the mums. The demand is sure to be good. The revival of entertaining in social circles assures that. Hence it seems that the wheels of business will revolve at a rapid pace for both retailer and wholesaler, with the advantage in the hands of the latter, perhaps.

Kottmiller

. . . FLORIST . . .

426 Madison Avenue—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels **New York**

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.

Member Florists' Telegraph Delivery Ass'n.

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Avenue

1 Park Street
799 Boylston Street **BOSTON**

Deliveries to Steamers and all Eastern Points

DAVID CLARKE'S SONS

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

---

RAMM'S Flower ...Shop

350 Madison Avenue

Prompt and Efficient Service. In the Heart of **NEW YORK**

NEW YORK

Orders Sent to **H. H. BURNS** 509 Madison Av

will receive prompt and careful attention.

LONG ISLAND BROOKLYN JERSEY CITY NEWARK

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

KENTUCKY

Jacob Schulz Co.
INCORPORATED EST. 1870
550 FOURTH AVENUE – LOUISVILLE
The FLOWER SHOP
Members F. T. D. Association.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880. Incorporated 1918

COVINGTON, KY.
Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

KANSAS CITY, KANSAS
L. C. FIELDS
Member Florists' Telegraph Delivery.

TOPEKA, KAN.
Hubbard's — Growers
Prompt and Efficient Service 520 Kansas Ave.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

James Hayes Flower Shop
Leading Florist
819 KANSAS AVE.
TOPEKA, KANSAS
Member Florists' Tel. Delivery

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Deliveries Southeastern Kansas and Northeastern Oklahoma.
WM. HASSELMANN, Independence, Kan.

GEORGE RYE, Some Florist
The Plant **FT. SMITH, ARK.** F. T. D.

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer. 701 Percy Street

SEND ALL MARYLAND ORDERS TO
Samuel Feast & Sons
Established in 1832 Charles & Pleasant Sts.
BALTIMORE

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

Smith's Flower Shop
Hutchinson, Kansas
Member Florists' Telegraph Delivery.

Mary Johnston, Florist
Nee Paterson
221-223 W. Madison St., Baltimore, Md.
Member Florists' Tel. Delivery

MISSISSIPPI
STEMME & SONS HATTIESBURG

J. G. Layton, of Olean, N. Y., paid the market a visit last week and astonished us all with some blooms from a new geranium plant he originated, a deep rose-pink bloom, double and exceptionally long of stem, rising from a small, compact plant with heavy foliage. "A sure bloomer for Memorial day," Mr. Layton remarked. As soon as a medium supply is worked up, Mr. Layton intends to sell the stock to some large establishment for development and dissemination. He reports business at his store as brisk, commenting on the good luck he is having with prompt deliveries of shipments from distant wholesale centers.

"October business was double that of October, 1917, and November so far is double that of October," Mrs. Helen M. Schluraff, of Erie, Pa., says, a statement borne out by the unceasing rush from morning till night at her store. A fine batch of geranium cuttings at the greenhouses elicited a statement that explains in part her wonderful success. Mrs. Schluraff says that she always obtains her cuttings from the plants she sells to large organizations for ground decoration on the basis of ten per cent discount for the privilege, with the understanding that culture will be attended to during the summer months. "This arrangement," she says, "makes unnecessary the saving of plants for stock and also saves a good deal of summer work."

Mr. Hoehl, of S. S. Skidelsky & Co., visited this territory last week and re-

NASHVILLE and CHATTANOOGA
MEMBER Florists' Telegraph Delivery
Joy's

Geny Bros. LEADING FLORISTS
212 Fifth Avenue North
NASHVILLE, TENN.

SEND ALL **MEMPHIS** ORDERS TO
THE FLOWER SHOP
84 Madison Avenue
MEMPHIS, TENNESSEE

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every flower in Season

BIRMINGHAM, ALA.
TUTWILER FLOWER SHOP
Tutwiler Hotel

FRASER NURSERY COMPANY
BIRMINGHAM, ALA.

PARKER'S FLOWER STORE
AMERICAN FLOWER SHOP
319 N. 20th Street BIRMINGHAM, ALA.

MOBILE, Alabama
Member F. T. D. The Minge Floral Co.

CHAS. W. CROUCH Member F. T. D.
The Leading Florist of the South **Knoxville, Tenn.**
All Orders Given Special Attention

MRS. J. E. WATTS
Cut Flowers for all Occasions MERIDIAN, MISS.

JACKSON, TENN.
Between Nashville and Memphis
SANDS THE FLORIST

Telegraph Delivery Department

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CHICAGO Send Your Orders to.. **William J. SMYTH**

Member Florists' Telegraph Delivery Association — 3101 to 3109 Michigan Ave.

CARBONE, 342 Boylston St., **BOSTON**
Member Florists' Telegraph Delivery Ass'n

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

Canada's Florist
Dunlop's
8-10 W. Adelaide St., TORONTO
Member Florists' Telegraph Delivery Ass'n.

Largest Retailers in Canada
McKenna — Corner St. Catherine and Guy Streets, Montreal
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

LONDON, ONT., CAN.
National Florist
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

VANCOUVER, B. C. — VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

SCRIM'S, FLORIST
OTTAWA, CANADA

WINNIPEG, MAN., CAN.
THE "KING" FLORIST
Member F. T. D. Ass'n. 370 Hargrave St.

HALL & ROBINSON
MONTREAL'S FLORISTS, 825 St. Catherine St., W. Montreal, Que.

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

MALDEN, MASS.
J. WALSH & SON
Member Florists' Telegraph Delivery Ass'n.

BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

For Berkshire County
LEADING FLORISTS F. I. DRAKE & CO. Pittsfield, Mass.

FOR ALL **BRITISH COLUMBIA** ORDERS
BROWN BROS. & CO., LIMITED
Vancouver, B. C.
Members Florists' Telegraph Delivery Association.

Vermont's Florist.... and all points in New Engl'd
W. E. PETERS
128 Church St., Burlington, Vt.
Member F. T. D.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle 47 Oak Street

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

ports business as greatly in excess of expectations. Ever since peace was assured, Mr. Hoehl said, the general tendency among the florists he called on seems to be to buy heavily in preparation for future events and quality is considered before price. C. N. C.

PITTSBURGH.

The Market.

There is a pronounced shortage of stock of all varieties, owing to the increase in funeral work, together with the dark skies and damp atmosphere, which have retarded production. The local chrysanthemum and pompon houses are now practically cut out and outside shipments are entirely eliminated. Lilies continue scarce and Paper White narcissi, which normally would be in evidence at this season, have failed to put in an appearance. Fortunately, American Beauty roses, especially of the medium and short-stemmed varieties, are more plentiful than for some time, although the supply still is inadequate. Violets form the one exception of flowers which are not moving ahead of requirements; they seem to be less favored

Lowell, Mass.
MORSE & BEALS
8 Merrimack Sq.
Members Florists' Telegraph Delivery Ass'n.

Warburton
FALL RIVER MASS.
33 N. MAIN ST.
Orders Executed for Southeastern Mass., Newport and Rhode Island points.

New Bedford, Mass.
and all parts of Cape Cod, Mass.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove the Florist

HARTFORD, CONN.
J. Albert Brodrib
Store, 639 Main St.
Member Florists' Tel. Del. Ass'n.
Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic

Coombs — LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut.
Stores: 741 Main St., 364 Asylum St.
Greenhouses: Benton St. Hartford, Conn.

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 107 Washington St., PROVIDENCE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

The orders we send out are for $4.00 and up. Please observe this minimum on the orders sent to us.

Fleischman

CHICAGO'S LEADING FLORIST
RAILWAY EXCHANGE BUILDING

FRED C. WEBER
4326-28 Olive Street,
ST. LOUIS, MO.
We Have No Branch Store
SELLING FLOWERS 45 YEARS
Member Florists' Telegraph Delivery Ass'n.

WIRE YOUR ORDERS TO
Scruggs-Vanderveort-Barney
FLORAL DEPARTMENT
ST. LOUIS, MO.
SCHAEFFER & STEITZ, Managers.
Member F. T. D. Ass'n.

St. Louis, Mo.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

ORDERS FOR
St. Louis, Mo.
YOUNG'S. 1406 OLIVE STREET

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
Jefferson and Washington Avenues

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

SANDER'S GARDEN
That COZY Flower Shop.
409 North 7th Street, ST. LOUIS, MO.

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

Flowers for all Occasions — Clody's Flower Shop — Tel. Lake View 1121
3912 North Clark St., CHICAGO

SCHILLER'S
TWO CHICAGO STORES
cover every part of city and suburbs
GEORGE ASMUS, Mgr.
4509 Broadway :: 2221 W. Madison St.
Member Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Association

WE STRIVE TO PLEASE
ALPHA FLORAL Co.
1105 WALNUT—PHONES HARR. 1806
KANSAS CITY, MISSOURI

ST. JOSEPH, MO.
MITCHELL & QUENTIN
Orders for
IOWA, NEBRASKA, KANSAS AND MISSOURI

Kansas City, Mo.
J. E. MURRAY & CO. 212 E. 10th Street

W. J. Barnes FLORIST, K.C.Mo.
KANSAS CITY, MO.
38th St. and Euclid Ave.
Established 1890
No order too large or small. Member F. T. D.

than for several seasons. Naturally prices are higher, roses averaging $6 to $15, while carnations are $5 and $6 per hundred at the wholesale markets. There is an unusual demand for supplies of all kinds, especially everything in the basket line.

Various Notes.

The McCallum Co., Inc., is adding a large display window, primarily for the exhibition of artificial products. Miss Gertrude Becker, of the firm's auditing department, has been absent from the store for the last fortnight owing to the illness and death of her mother.

Another recent death was that of Richard Gast, the husband of Mrs. Alice Gast, designer for the Ludwig Floral Co. Mrs. Gast has been with relatives in Bethlehem, Pa., but is expected to return to the store December 1. Her

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill.

Mangel Florist — CHICAGO
THE PALMER HOUSE FLORIST
17 East Monroe St.

FRIEDMAN, Flowers
CHICAGO, ILL.
522 So. Michigan Ave., Congress Hotel
Courtesies Extended to all Florists.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

SPRINGFIELD, ILL.
HEMBREIKER & COLE, Springfield's largest retail florists.
Members Florists' Telegraph Delivery Association

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

Springfield, Ill.
JANSSEN FLORAL CO.
Best Service for Central Illinois

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Ass'n.
Best and Prompt Service Always.

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest

East St. Louis, Ill.
A. MIRRING, 8702 STATE STREET

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Member
Florists' Telegraph Delivery
Association

Alpha Floral Company
146 S. Wabash Ave.
CHICAGO

Send your telegraph orders to us for delivery in Chicago and vicinity.

Established 1857

Wittbold FLORIST

745 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

C. Trauenfelder FLORIST

3343 W. MADISON ST.
NEAR GARFIELD PARK
CHICAGO

Joliet Floral Co.
507 E. Jefferson Street JOLIET, ILL.
All points in Will Co. and Vicinity

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with *care* and *dispatch*.
J. STAACK & SONS

Aurora, Ill. JOS. M. SMELY
AND VICINITY **Phones 147**

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

STREATOR, ILL. THORNTON FLORAL CO.
Retail—FLORISTS—Wholesale
QUALITY IS OUR HOBBY

FREEPORT, ILL. JOHN BAUSCHER, Prop.
We are the largest growers in the Northwest. 100,000 square feet of glass. All orders receive careful attention and prompt delivery.

PEKIN——PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

J. L. JOHNSON Northern Illinois Southern Wisconsin **DE KALB, ILL.**
Your order will receive our prompt and careful attention.

CHICAGO
2132-2134 Michigan Avenue
Member F. T. D.
SAMUELSON Florist
Orders Carefully Executed

Kansas City, Missouri
WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

A. Newell FLORIST
Established Over 20 Years.
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.
Member Florists' Telegraph Delivery.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois

marriage to Mr. Gast was an event of two years ago.

Miss Elspeth McCallum, daughter of Neal McCallum, of the West End park, and formerly president of the Pittsburgh Florists' and Gardeners' Club, recently entered the employ of the chemical laboratory of the Carnegie Steel Co., at Duquesne, in patriotic response to the call for workers. Miss McCallum has been a student at the University of Pittsburgh.

After three weeks' absence on account of an attack of influenza, Miss Mathilda Baldinger has returned to the Allegheny market, where she has charge of the stand of the Ludwig Floral Co.

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St., CHICAGO

Great Lakes Naval Station, Ill.
Send Orders to
HIGHLAND PARK GREENHOUSES
Highland Park, Ill. Members F. T. D.

Fort Sheridan, Ill. Send Orders to
HIGHLAND PARK GREENHOUSES
Highland Park, Ill. Members F. T. D.

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894 Members F. T. D.

ROCKFORD, ILL., CAMP GRANT CANTONMENT
1310 Eleventh Avenue INGALLS THE FLORIST

ROCKFORD, ILL. and Camp Grant
H. W. BUCKBEE
Members Florists' Telegraph Delivery

Rockford, Ill., and Camp Grant
ROCKFORD FLORAL CO.

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY
All Orders Filled Promptly and Carefully.

Always mention the Florists' Review when writing advertisers.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

EGGERT N. ZETLITZ
The Leading Florist
209 West Market Street,
LIMA, OHIO
National Florist
Representative Rotary Florist
Member of Florists' Telegraph Delivery

CINCINNATI
JULIUS BAER, Flowers
Mail and Telegraph Orders carefully executed
138-140 Fourth St., East

CINCINNATI
532-534 Race St.
E. G. HILL FLORAL CO.
Good Stock and
Good Service

DAYTON, OHIO
16 and 18 W. 3rd St.
Matthews the Florist
Established in 1883.
Greenhouses and Nurseries in Riverdale.

Youngstown, O.
HARRY C. WALTHER
Orders receive prompt and careful attention.
Member F. T. D.

MARION O.
5 railroads with good connections to all parts of State.
A good selection of flowers on hand at all times.
BLAKE'S, 140 W. CENTER

Kent Brothers FLOWER SHOP
Covers All Ohio Points
20-22 W. Church St. Newark, Ohio

CHAS. A. DUERR
NEWARK, OHIO GRANVILLE, OHIO
Member Florists' Telegraph Delivery

NEWARK, OHIO
Most complete stock in central Ohio.
HALBROOKS THE FLORIST

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can fill all retail orders.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

MEMBERS { Toledo Commercial Club
Toledo Retail Merchants
Florists' Telegraph Delivery

TOLEDO, OHIO
METZ & BATEMAN
414 Madison Ave.
OHIO BUILDING

The East Lawn Gardens
The Leading Florist of
URBANA, Champaign Co., OHIO

Columbus, Ohio
Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

CLEVELAND, OHIO
BRAMLEY & SON
Store and Greenhouses, 1151 East 71st Street

CANTON, O.
MASSILLON, ALLIANCE and VICINITY
FRED G. GELTZ, 522 Market Ave., North
Member F. T. D. Ass'n.

DAYTON, OHIO
J. W. RODGERS
Member F. T. D. Elks Bldg., 3d and Jefferson Sts.

VANMETER FLOWER SHOP
SPRING and HIGH, SPRINGFIELD, O.
BEST FLOWERS FOR EVERY OCCASION

Elyria, Ohio
LORAIN, OHIO
The L. C. Hecock Floral Co.
Members Florists' Telegraph Delivery Ass'n.

A representative of Cohen & Hiller's New York city ribbon house called on the trade last week. Mr. Rosenfeld was another recent New York visitor, representing Wertheimer Bros.

Mr. and Mrs. Julius W. Ludwig entertained at a large family dinner November 17 in joint celebration of their birthday anniversaries.

Mr. and Mrs. S. E. Pearsoll, of South Brownsville, are both ill. Meanwhile Mrs. Pearsoll's mother is supervising their business as best she can, the demands being unusual, owing to funeral work. Harry O. Irwin, in Monessen, is having a similar experience, Mrs. Irwin and their son looking after the business during the illness of the proprietor.

Frederick W. Henninger, treasurer of I. W. Scott & Co., has returned to the store after two weeks' illness. Vice-president L. Frank Post, who was attacked by influenza at Grove City, Pa., has returned to his office. He was taken ill while en route from a business trip through western New York and sections of Pennsylvania, where he found business conditions fair.

G. P. Weaklen & Co. are among the few retail firms hereabouts which have had enough chrysanthemums of their own growing to depend on this season. While a few blooms were requisitioned from the wholesale growers, the bulk of the stock was supplied from two large

CLEVELAND OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE Member F. T. D.

Bell Main 2809
Cuy. Central 1866
The Smith & Fetters Co.
LEADING FLORISTS
735 Euclid Avenue Cleveland

We can fill your orders Day or Night for
CLEVELAND AND STATE OF OHIO
Always have complete stock on hand.
Regular discount allowed the Trade.
KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.
Members Florists' Telegraph Delivery Ass'n.

Established 1859.
A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

TERRE HAUTE, IND.
129 SOUTH 7TH STREET
JOHN G. HEINL & SON

Williams & Co. FLORISTS South Bend, Ind.
For Northern Indiana and South'n Michigan | 138 S. Michigan St. Members F. T. D.

MASSILLON, OHIO
A. WEAVER Florist in Rotary

MRS. J. B. FREEMAN
OF "THE FLOWERS"
336 Superior Street, TOLEDO, OHIO

ELYRIA, O.
Member F. T. D.
ELYRIA FLOWER SHOPPE

WILSON'S WE WILL DO IT PROMPTLY
COLUMBUS, OHIO

Hamilton, Ohio
HEISER'S, 22 High Street
ALSO OXFORD, O., and its universities

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Orders for PHILADELPHIA and Suburbs
CAREFULLY FILLED IN FIRST-CLASS STYLE AND ON TIME
WILLIAM BERGER'S SONS, 5522 Germantown Avenue, Philadelphia, Pa.

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

E. C. Ludwig Floral Co.
PITTSBURGH
PA.
"E. C." LUDWIG FLORAL CO.
710 E. Diamond Street (N. S.)
"We serve you better." Store open day and night. Member F. T. D.
"OUR ONLY STORE."

Baur Floral Co.
ERIE, PA.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

Members Florists' Telegraph Delivery Ass'n.
EVENDEN BROS.
Largest Growers in Central Pa. Williamsport, Pa.

LEBANON, PA.
J. F. VAVROUS SONS.
Orders for central Penna. handled with promptness.
Members F. T. D.

Beyer Floral Co. SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO. GARY, IND.
118 W. 5th Ave.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

FORT WAYNE, IND., and vicinity
FLICK FLORAL CO., The Leading Florists
Choice Flowers and Prompt Service. 287-9 W. BERRY ST.
Members Florists' Telegraph Delivery.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

Think! Everything In Flowers!
GRAKELOW'S
Broad Street at Cumberland, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery Association

Pittsburgh, Pa.
LUDWIG FLORAL CO.
502 Federal Street

Pittsburgh, Pa.
EMPIRE FLOWER SHOP
Formerly Retail Dept. Blind Floral Co.
EMPIRE BUILDING
Edward L. McGrath Harry P. Langhans
Extensive variety and supply.

A. W. Smith Co.
...FLORISTS...
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

Kittanning, Pa.
J. W. GLENN, 124 Market Street

HARRISBURG, PA.
F. E. RIDENOUR, 1221 N. 3d Street
ROTARIAN MEMBER F. T. D.

chrysanthemum sections and a pompon section of the range near Springdale. There will be a few mums for the Thanksgiving trade, which, however, will clean everything up in this line.

E. E. S.

WHAT TO DO WITH A GLUT.

[A paper read before the St. Louis Florists' Club at its meeting October 4, by C. W. Wors.]

The grower is the one most affected by a glut. It is important that he, as the producer, should know at all times whether his returns for the flowers shipped to the market reimburse him sufficiently for his investment, time and labor. He should keep as complete an account as possible of his receipts and expenditures, needless to say.

Perhaps in these war times production is not so heavy as in normal times, but that there will be a glut now and then

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford, **Philadelphia** Broad and Walnut Streets

PHILADELPHIA
1800 Chestnut Street
The London Flower Shop

ORDERS FOR
Philadelphia
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 MARKET ST., PHILADELPHIA

Germantown and Chestnut Hill
ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue,
Germantown, Philadelphia, Pa.

SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

SCHULTHEIS, FLORIST
317 Church Street, DUNMORE, PA. 612 Linden Street, SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery
Orders for northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454

CRESCENT FLORAL GARDEN
SHERM OFFERLE, Prop.
WARREN, PA.

FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

Telegraph Delivery Department

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QUALITY and PROMPTNESS

New Orleans, La.

Members F. T. D.

— The —

Avenue Floral Co.

3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.

Chas. Eble

OLDEST FLORIST SOUTH

121 BARONNE STREET

Member Florists' Telegraph Delivery

MAKE YOUR ORDERS TO HARRY PAPWORTH

The Melrose Ridge Nursery Co. Ltd.

FLORISTS

135 Carondelet St.

NEW ORLEANS

ROSES ORCHIDS VIOLETS

F. T. D.

SALT LAKE CITY

ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA

HUDDART FLORAL CO.

56 South Main Street

Member Florists' Telegraph Delivery Ass'n.

ENID, OKLA.

10 railroads connecting all parts of Oklahoma and adjoining states. Prompt service.

ENID FLORAL CO., ENID, OKLA.

FT. WORTH, TEX.

CAMP BOWIE CANTONMENT

Send all orders to

DRUMM SEED & FLORAL CO.

D. E. Ruch

FLOWERS THAT ARE DIFFERENT

LOUISIANA — TEXAS — ARKANSAS

SHREVEPORT, LA.

FT. WORTH, TEXAS

BAKER BROS. Members Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Orders for TEXAS

KERR The Florist HOUSTON, TEX.

Member Florists' Telegraph Delivery

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

SALT LAKE CITY, FORT DOUGLAS and VICINITY

MILLER FLORAL CO., 10 EAST BROADWAY

250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Salt Lake, Fort Douglas and Vicinity

Member F. T. D. **BAILEY & SONS CO.**

Reference: Dun or Bradstreet

Always Big Stock and Best Service

GIMBELS

F. T. D. MEMBERS

Milwaukee, Wis.

FURROW & COMPANY

OKLAHOMA CITY GUTHRIE

OKLAHOMA

Members Florists' Telegraph Delivery

MADISON, WIS.

RENTSCHLER FLORAL CO. Member F. T. D.

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery

OGDEN, UTAH

FLOWERS FRESH FROM THE GREENHOUSES Best shipping facilities as Ogden is a railroad center. DUMKE FLORAL CO.

CORPUS CHRISTI, TEXAS

Convalescent Camp

CURTIS THE FLORIST

SAN ANTONIO, TEXAS

Prompt, Personal Service **EDWARD GREEN** Ave. C at 8th St.

Member Florists' Telegraph Delivery.

under any circumstances is certain. So we should be prepared for it with some kind of system to prevent demoralization or injury to the legitimate florists' business. The grower, the wholesaler and the retailer each is dependent upon both of the others; but the onus of the situation falls principally on the grower, in my humble opinion. Therefore the grower should exercise care before taking his flowers to the market. He should endeavor to have them in A-1 condition. He should bunch them carefully, for one thing, and avoid putting any cripples in the bunch in order to make up the count.

Injurious Practices.

The wholesaler frequently keeps leftovers in his iceboxes. Once or twice a week he may unload this stock on some merchant, to be disposed of at prices below the market. I will say nothing of the street faker, for St. Louis does her

MILWAUKEE, WIS.

LUBLINER

ALWAYS READY

SEND US YOUR ORDER

Grand 3096. 225 Grand Ave.

Milwaukee, Wis.

EDLEFSEN-LEIDIGER CO.

419 Milwaukee Street

Members Florists' Telegraph Delivery Ass'n.

Milwaukee, Wis.

National Florist

J. M. FOX & SON

437-39-41 Milwaukee Street

Members Florists' Telegraph Delivery Association

KENOSHA, WIS.

L. TURNER & SONS

FLORISTS

352 PARK AVENUE

GREENHOUSES, GENEVA ROAD

Members Florists' Telegraph Delivery

RACINE, WIS.

617 Main St. { THE FLOWER SHOP } Member F.T.D.

For WISCONSIN delivery of

"Home-grown Flowers"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

LA CROSSE, WIS.

La Crosse Floral Co. Member Florists' Telegraph Delivery

Green Bay, Wis. Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

RACINE and KENOSHA

Operating large Greenhouse in both these Wisconsin cities

P. N. OBERTIN

PRAIRIE DU CHIEN, WIS.

Center for quick deliveries to Northeastern Iowa and Southwestern Wisconsin.

THE DIAL GARDEN GREENHOUSE

Telegraph Delivery Department

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NORFOLK
Member Florists' Telegraph Delivery Ass'n.

VIRGINIA Grandy THE FLORIST 269 GRANBY ST. NORFOLK, VA.
NORFOLK'S TELEGRAPH FLORIST

FORTRESS MONROE, VA.
Special Messenger Service to above City $1.00

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

RICHMOND, VIRGINIA
Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Ass'n.

LYNCHBURG, VA.
MISS McCARRON
PROMPT SERVICE
Member Florists' Telegraph Delivery.

J. W. Dudley, Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
HUNTINGTON, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

Rodgers Floral Company, Inc.
219 King Street
Charleston, S. C.
Members F. T. D. and National Florist

ORDERS FOR **ROANOKE, VA.**
are given prompt and careful attention by
WERTZ FLORIST, Inc.

ROANOKE, VA.
Fallon, Florist

Send Orders for **Washington, D. C.** and vicinity to **Blackistone**
Everything First-Class
14th and H Streets

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N. St., N. W.
Miss Louise W. Daugherty, Proprietress
Phones—Franklin 3579, 3841, 3842
Member Florists' Telegraph Delivery

LYNCHBURG VA. **DURHAM** N. C.
J. J. FALLON
PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

Orders for **Charleston, W. Va.** are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

GREENSBORO, N. C.
VAN LINDLEY CO.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

faking either in the downtown stores or in the department stores, which for advertising purposes sell flowers at such low figures as to put the legitimate florists in an unenviable position.

We frequently hear talk about giving the poor people a chance to buy flowers. This is good propaganda for the wholesaler. He loses nothing by it; in fact, he unloads his flowers. In many cases the flowers sold at reduced prices are in a condition, however, that reflects no credit on the vocation of floriculture and the purchaser of the flowers gets disgusted when he takes them home and finds them in poor condition. He is apt to consider thereafter that the purchase of flowers is a wasteful expenditure of money.

I will cite an instance of poor judgment in disposing of the surplus, which occurred just before Mothers' day, when Enchantress carnations were retailed at 25 cents for two dozen. The next day, Mothers' day, 4 to 6 cents were the prices asked by the wholesalers for carnations. These fluctuations in prices of flowers are matters the general public never will understand and they inevitably react in a manner injurious to the trade as a whole.

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.
WASHINGTON, D. C.
GUDE'S
Members Florists' Telegraph Delivery

GEORGIA
and SOUTH CAROLINA
Send your orders to the largest grower in the southeast.
JOHN WOLF
SAVANNAH

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

MIAMI FLORAL CO.
National Florist
ORDERS PROMPTLY FILLED
Miami, Florida

Knull Floral Co., TAMPA, FLA.
Cut Flowers and Ornamental Nursery Stock. Tampa's Leading Florists. We are National Florists and members of the F. T. D. Solicit orders for all Florida.

DAYTONA, FLORIDA
ROYAL ART FLORAL CO.
Orders filled promptly for all Florida points.

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

PORTSMOUTH and NORFOLK
VIRGINIA
Stores in both cities
W. P. COTTON FLORAL CO.

Charleston, S. C. Carolina Floral Store 330 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DETROIT, MICH.
FETTERS, FLOWERS
17 Adams Ave. E.
Member F. T. D.

LANSING, MICH.
HARRY E. SAIER, 109-111 E. Ottawa St.
BRANCH STORE AT MASON, MICH.
Comparative Prices: Russells, $3.00, others $2.00; Carnations, $1.50; Sweet Peas, 50c doz.; Stevia, 75c doz.; Violets, $2.00 per 100; Mums, $5.00 up; Pompons, $2.00; Pot Plants, $1.00 up; Primulas, Mums, Cyclamen, etc.
Orders for nearby points will be filled or forwarded without charge to responsible florists.
You will not have to worry if we have your orders.

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

STURGIS, Mich. Member F. T. D. — Vogt's Flowers — **Coldwater, Mich.** All So. Mich. points

FLINT, MICH. EVANS THE FLORIST
House of Personal Service

DETROIT, MICH.
BEARD FLORAL CO., 1617 Grand River Ave.
Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

DETROIT, MICH.
SCRIBNER FLORAL CO.
Member F. T. D. 604 East Fort St.

KALAMAZOO, MICHIGAN
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any Point in Michigan

GRAND RAPIDS, MICH.
Grand Rapids Floral Co.
Wencel L. Cukerski will fill your orders for Designs and Cut Flowers in Michigan.

MICHIGAN ORDERS WILL BE CARE FULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

Saginaw, Michigan
GROHMAN THE FLORIST
Member F. T. D. Ass'n. 117 N. Franklin St.

CHICAGO DETROIT
Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 North State Street, Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

Send your orders for delivery at Denver General Hospital, U. S. Recuperating Camp
AURORA, COLO.
To CARTWRIGHT FLORAL CO., DENVER, COLO.
GREENHOUSES AT AURORA, COLO.
Ten Minutes from Camp.

DENVER Bright Spot Greenhouses, Corner Fifth Ave. and Josephine St.
CHAS. N. PAGE, Proprietor

Fort Collins, Colo.
ESPELIN-WARREN FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

OWOSSO, MICH.
OWOSSO FLORAL CO.
Hermann Thiemann, Prop. Member F. T. D.

MONTANA Warden Floral Co. LEWISTOWN, MONT
Central Montana's Pioneer Florists.
Send us your orders for these parts.

LANSING, MICH.
J. A. BISSINGER. Member F. T. D.

MITCHELL, S. D.
WM. DETHLEFS, Leading Florist
Choice flowers and prompt service 731 S. Montana St
Member Florists' Telegraph Delivery Ass'n.

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest
Only the Best. Members F. T. D. Ass'n.

A Better Way.

If the grower has a surplus of flowers, let him be the dispenser of charity himself. Let him distribute his left-overs to the city institutions or to individual cases he may know of. Let him give his flowers to public hospitals only, however, so as not to conflict with the retailer, who gets orders from persons who can afford to pay for flowers and also to pay their way at private hospitals. Let flowers be sold always at fair prices. Gluts last only for a short time. If a retailer desires to sell his flowers at cut rates, he has the privilege. Let him curtail his own profits if he sees fit, but let him not ask the grower to be the loser with him, as the growing of the stock most certainly entitles the grower to a fair profit, at least, for his time and labor.

Coöperation Needed.

We have, I believe, a Retailers' Association in St. Louis. What is it doing about this most important matter? Sim-

Santa Barbara, Cal.
910 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on Short Notice.
Both Phones 1018

BOYLE & DARNAUD
F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
Members Florists' Telegraph Delivery.
SAN DIEGO, - - - CALIF.

SEATTLE
For Washington, Alaska and Japan Boats
L. W. McCOY ESTABLISHED 1900

Park Floral Co.
B. E. GILLIS, Pres. E. P. NEIMAN, Sec'y.
Member Florists' Telegraph Delivery
DENVER, - - COLORADO

Yankton and Mitchell, S.D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
Pikes Peak Floral Co.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

YAKIMA, WASHINGTON
STATE FLORAL CO.
Equipped to give first-class Service on Telegraph Delivery Orders.

Your Orders to.... **North Dakota** Try Us
RUGBY GREENHOUSES, Rugby, N. D.
We are centrally located. Members F. T. D.

Telegraph Delivery Department

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LOS ANGELES

414½ South Broadway

Send your orders to...

Broadway Florists

Los Angeles, Cal.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. Knopf **A. F. Borden**

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California. Usual trade discount.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street. LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
233-235 GRANT AVENUE
Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

San Francisco, Cal.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

DARBEE'S
FLOWERS THAT KEEP
1036 Hyde Street, SAN FRANCISCO, CAL.
First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc., etc.
Members Florists' Telegraph Delivery.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

Spokane, Wash.
A. J. BURT, Florist
Established 20 Years Always on the job
CLEMMER THEATER BUILDING

BELLINGHAM, WASH.
Telegraph orders delivered anywhere in the northwest country.
FLORAL EXCHANGE

SACRAMENTO
Central and Northern California and Nevada Points.
W. J. MELDRUM. Member F. T. D.

PASADENA, CAL.
House of Flowers **HENRY A. SIEBRECHT, Jr.**
Member F. T. D. Association.

PASADENA, CAL.
ELDRED FLOWER SHOP
National Florist

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

Orders for YAKIMA, WASH.
Receive careful and prompt attention by
BOURN'S FLOWER SHOP, 208 East Yakima Avenue
Choice Flowers Artistic Arrangement

SAN FRANCISCO
RECARDIE LEE MURRAY, 894 Geary St.
Telegraph orders receive prompt attention

ply to talk and not to act will never bring results.

We should do as our brother member, E. G. Weber, suggested at our last meeting, "put pep and more pep into our work." We have a slogan that can never be beaten, "Say It with Flowers." But in order to get the public to

SEATTLE, WASH.
Hollywood Gardens
Seattle's Leading Flower Shop
1534 SECOND AVE.
Members Florists' Telegraph Delivery.

Portland, Ore.
TONSETH'S, 285 WASH.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

SPOKANE, WASHINGTON
Donart's House of Flowers
ART FLORISTS
Growers of Choice Cut Flowers

SPOKANE, WASHINGTON
Reimers Floral Art Shop
RETAILERS AND GROWERS

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

BERKELEY, CAL. OAKLAND and SAN FRANCISCO
W. F. NORTON, Florist
Orders Carefully Filled.

Telegraph Delivery Department

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ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
Member F. T. D. Ass'n.
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

National Florist
C. H. FREY
WHOLESALE and RETAIL FLORIST
1133 O ST., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice. Trade discounts. First-class Stock.

FREY & FREY
1338 O St., LINCOLN, NEB.
WHOLESALE AND RETAIL
100,000 square feet of glass at your service.
Trade Discount.
Members of the Florists' Telegraph Delivery.

OMAHA, NEB.
Alfred Donaghue
1622 HARNEY STREET Established 1866

OMAHA, NEB.
LEE L. LARMON
Fontenelle Florist, 1814 Douglas St.

OMAHA, NEB.
JOHN H. BATH, The Careful Florist 1804 Farnum St.
Member Florists' Telegraph Delivery

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB

LEWIS HENDERSON, Florist
1519 Farnum Street, OMAHA, NEB
Member Florists' Telegraph Delivery Ass'n

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 19 Pearl Street

ROCHESTER, MINN.
QUEEN CITY GREENHOUSE CO.
Members Florists' Telegraph Delivery Ass'n.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis. Duluth, Minn.

COUNCIL BLUFFS, IA. J. F. WILCOX & SONS
750,000 Feet of Glass
Orders shipped to any part of Iowa or Nebraska on a moment's notice. Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

IOWA
Kemble's Flowers
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Waterloo
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE
DAVENPORT, IOWA
and Western Illinois
FORBER & BIRD, 313 Brady Street
Members Florists' Telegraph Delivery Association.

Harkett's FLORAL NURSERY
For { Eastern Iowa, Western Wis., N. W. Illinois
Dubuque, Iowa

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

BANCROFT'S BEAUTIFUL FLOWERS
F.T.D. JOSEPH BANCROFT & SON
55,000 feet glass Cedar Falls, Ia.

DISERENS
CEDAR RAPIDS
IOWA

SIOUX CITY, IA. Rocklin & Lehman
A large assortment on hand daily
Members Florists' Telegraph Delivery

act according to this slogan, we must get together, growers, wholesalers and retailers, and organize for the uplift of our vocation in all lines. Then will the slogan, "Say It with Flowers," become a power and a benefit to grower, wholesaler and retailer alike.

Manistee, Mich.—The annual chrysanthemum show of Joseph Clarkson, at his greenhouses, surpassed any former one this enterprising florist has held. There was an excellent assortment of well-grown mums and the visitors were numerous and appreciative. "Up here where we are supposed to be nothing but lumberjacks," said Mr. Clarkson, "we try to 'keep the home fires burning' in these strenuous times, so we are boosting our most loved profession." Local newspapers gave Mr. Clarkson's mum show much publicity.

DAVENPORT, IOWA
Send Iowa and Western Illinois Orders to
BILLS FLORAL CO.
M. A. TIERNEY, Owner
Member Florists' Telegraph Delivery Ass'n.

DES MOINES, IOWA
ALFRED LOZIER ROSERY

DES MOINES, IOWA
GUTHRIE-LORENZ CO.

DES MOINES, IA.
"SHOPS, FLORIST" 804 WALNUT STREET

National Florist
FT. DODGE, IOWA
NORDWALL
E. E. NORDWALL

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska
J. C. RENNISON CO.

CEDAR RAPIDS, IOWA
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

Lincoln, Neb. CHAPIN BROS. RETAIL FLORISTS
Flowers for All Occasions, from Cradle to Grave

FOR ALL CENTRAL NEBRASKA ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists

30 East Randolph Street, CHICAGO, ILL.

L. D. PHONE, CENTRAL 8016-8017-8018

Wholesale Cut Flower Prices.

Chicago, Nov. 27, 1918.

	Per doz.
Beauty, Special	$ 6.00 @ $ 7.50
Beauty, 30 to 36-in. stems	5.00 @ 6.00
Beauty, 24-in. stems	3.00 @ 4.00
Beauty, 12 to 20-in. stems	1.50 @ 2.00
Beauty, short	1.00
	Per 100
Columbia	$ 8.00 @ $35.00
Mrs. Russell	8.00 @ 35.00
Milady	8.00 @ 35.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Killarney	4.00 @ 15.00
White Killarney	4.00 @ 15.00
Double White Killarney	4.00 @ 20.00
Killarney Brilliant	4.00 @ 15.00
Champ Weiland	4.00 @ 15.00
Richmond	4.00 @ 15.00
Mrs. Aaron Ward	4.00 @ 10.00
Nesbit	3.00 @ 6.00
Cecile Brunner	2.00 @ 3.00
Carnations	4.00 @ 8.00
Violets	1.00 @ 1.50
Valley	8.00
Easter Lilies	15.00
Cattleyas, per doz. $9.00 @ $12.00	
Mums, doz. 1.50 @ 5.00	
Pompons, bunch .35 @ 1.00	
Calendulas	3.00 @ 6.00
Paper White Narcissi	5.00 @ 6.00
Mignonette	6.00 @ 8.00

St. Louis, Nov. 27, 1918.

	Per doz.
Beauty, Specials	$ 4.00 @ $ 6.00
Beauty, Extra	3.00 @ 4.00
	Per 100
Columbia	$ 8.00 @ $35.00
White Killarney	4.00 @ 10.00
Killarney	4.00 @ 10.00
Ward	4.00 @ 12.00
Milady and Ophelia	4.00 @ 25.00
Sunburst	4.00 @ 15.00
Russell	8.00 @ 35.00
Carnations	6.00 @ 8.00
Lily of the Valley	5.00 @ 6.00
Easter Lilies	10.00 @ 15.00
Snapdragons	2.00 @ 4.00
Daisies	.35 @ .50
Chrysanthemums, doz.	$3.00 @ 6.00
Orchids, doz. 7.00 @ 10.00	
Gypsophila, bunch	$0.35
Tuberoses	3.00 @ 5.00
Violets	.50 @ .75

Cincinnati, Nov. 27, 1918.

	Per doz.
Beauties, Specials, 36 inches	$ 6.00
Beauties, Fancy, 30 inches	5.00
Beauties, Extra, 24 inches	4.00
Beauties, First, 18 inches	2.50
Beauties, Second, 12 inches	2.00
Beauties, Short	$ 1.00 @ 1.50
	Per 100
Columbia	$ 8.00 @ $25.00
Killarney	4.00 @ 8.00
White Killarney	4.00 @ 8.00
Hoosier Beauty	5.00 @ 12.00
Ophelia	5.00 @ 20.00
Russell	8.00 @ 25.00
Shawyer	8.00 @ 25.00
Ward	5.00 @ 10.00
Carnations	4.00 @ 6.00
Easter Lilies	20.00
Rubrums	5.00 @ 10.00
Snapdragons	6.00 @ 12.00
Calendulas	2.00 @ 3.00
Chrysanthemums, doz.	2.50 @ 5.00

PLEASE stop my pansy ad in the next issue, as I am sold out. That ad sure brought results. I have sold 52,000 plants since that ad has been running, thanks to you and your Classified section.—John H. Griscel, Dayton, O.

Smith & Young Co.

WHOLESALE

Cut Flowers and Supplies

228 East Ohio Street

INDIANAPOLIS, IND.

Mention The Review when you write.

ZECH & MANN

WHOLESALE FLORISTS

30 East Randolph Street, CHICAGO

Telephone CENTRAL 3284

Mention The Review when you write.

RICE BROTHERS

WHOLESALE FLORISTS

SUPPLIES FOR THE RETAILER AND GROWER. Of all descriptions.

MINNEAPOLIS, MINN.

Cut Flowers Greens Supplies

Everything a Florist Needs

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 16 E. Third St., Cincinnati, Ohio

Mention The Review when you write.

Wietor Bros.

Wholesale Growers of CUT FLOWERS

30 E. Randolph St., CHICAGO

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Nov. 27, 1918.

	Per 100
American Beauty	$ 6.00 @ $75.00
Shawyer, Russell	6.00 @ 25.00
Killarney	5.00 @ 16.00
Stanley, Miller	6.00 @ 20.00
White Killarney	4.00 @ 12.00
Double White Killarney	4.00 @ 16.00
Dark Pink Killarney	6.00 @ 16.00
Killarney Queen	6.00 @ 20.00
Mrs. Aaron Ward	6.00 @ 20.00
Hadley	6.00 @ 25.00
Ophelia	6.00 @ 25.00
Columbia	6.00 @ 25.00
Francis Scott Key	6.00 @ 16.00
Hoosier Beauty	6.00 @ 16.00
Mock	6.00 @ 16.00
Carnations	5.00 @ 8.00
Chrysanthemums	8.00 @ 30.00
Cattleyas	50.00 @ 75.00
Lily of the Valley	6.00 @ 8.00
Easter Lilies	16.00 @ 20.00
Sweet Peas	2.00
Callas	12.00 @ 16.00
Violets, Double	1.50 @ 2.00
Violets, Single	1.50 @ 2.00
Antirrhinums	6.00 @ 8.00
Stevia, bu.	.50

Pittsburgh, Nov. 27, 1918.

	Per 100
Beauty, Special	$35.00 @ $50.00
Beauty, Fancy	25.00 @ 30.00
Beauty, Shorter	6.00 @ 20.00
Killarney	6.00 @ 12.00
White Killarney	6.00 @ 12.00
Richmond	6.00 @ 12.00
Mrs. Aaron Ward	6.00 @ 12.00
Ophelia	6.00 @ 12.00
Shawyer	6.00 @ 15.00
Mock	6.00 @ 15.00
Mrs. Charles Russell	6.00 @ 20.00
Lilies	20.00
Snapdragons	4.00
Carnations	4.00 @ 6.00
Cattleyas	75.00
Chrysanthemums	25.00 @ 50.00
Pompons, per bunch	.75
Calendulas	2.00 @ 4.00
Sweet Peas	.75 @ 2.00

HOERBER BROTHERS CO.

Wholesale Growers of Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

Mention The Review when you write.

G. T. F.

Grossberg-Tyler-Finnerman Co.

30 E. Randolph St. CHICAGO

Phone Majestic 7175

Mention The Review when you write.

GEO. REINBERG

Wholesale Grower of Cut Flowers

Richmond, Sunburst, Ophelia, Pink and White Killarney

162 No. Wabash Ave., CHICAGO, ILL.

WEILAND-RISCH CO.

FLOWER GROWERS

TELEPHONE CENTRAL 679 154 N. WABASH AVE. CHICAGO ILLINOIS

WM. C. SMITH

Wholesale Floral Co.

WHOLESALE FLORISTS

1316 PINE ST. (Both L. D. Phones) ST. LOUIS

Supplies and Everything in Season Always on Hand

KINDLY discontinue our ad, as we have sold all our rooted cuttings.—Morris, the Florist, Bloomington, Ind.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
Member F. T. D. Ass'n.
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

C. H. FREY
National Florist
WHOLESALE and RETAIL FLORIST
1133 O ST., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice. Trade discounts. First-class Stock.

FREY & FREY
1338 O St., LINCOLN, NEB.
WHOLESALE AND RETAIL
100,000 square feet of glass at your service.
Trade Discount.
Members of the Florists' Telegraph Delivery.

OMAHA, NEB.
Alfred Donaghue
1622 HARNEY STREET Established 1866

OMAHA, NEB.
LEE L. LARMON
Fontenelle Florist, 1814 Douglas St.

OMAHA, NEB.
JOHN H. BATH, The Careful Florist 1804 Farnum St.
Member Florists' Telegraph Delivery

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnam Street OMAHA, NEB

LEWIS HENDERSON, Florist
1519 Farnum Street, OMAHA, NEB
Member Florists' Telegraph Delivery Ass'n

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 19 Pearl Street

ROCHESTER, MINN.
QUEEN CITY GREENHOUSE CO.
Members Florists' Telegraph Delivery Ass'n.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis. Duluth, Minn.

COUNCIL BLUFFS, IA. J. F. WILCOX & SONS
750,000 Feet of Glass
Orders shipped to any part of Iowa or Nebraska on a moment's notice. Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

IOWA Kemble's Flowers
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Waterloo
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE
DAVENPORT, IOWA
and Western Illinois
FORBER & BIRD, 313 Brady Street
Members Florists' Telegraph Delivery Association.

Harkett's FLORAL NURSERY
For { Eastern Iowa, Western Wis., N. W. Illinois
Dubuque, Iowa

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

BANCROFT'S BEAUTIFUL FLOWERS
F.T.D. JOSEPH BANCROFT & SON
55,000 feet glass Cedar Falls, Ia.

DISERENS
CEDAR RAPIDS
IOWA

SIOUX CITY, IA. Rocklin & Lehman
A large assortment on hand daily
Members Florists' Telegraph Delivery

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M. A. TIERNEY, Owner
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DES MOINES, IOWA
ALFRED LOZIER ROSERY

DES MOINES, IOWA
GUTHRIE-LORENZ CO.

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NORDWALL
E. E. NORDWALL

SIOUX CITY, IOWA
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CEDAR RAPIDS, IOWA
I. N. KRAMER & SON
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Lincoln, Neb. CHAPIN BROS.
RETAIL FLORISTS
Flowers for All Occasions, from Cradle to Grave

FOR ALL CENTRAL NEBRASKA ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists 30 East Randolph Street, CHICAGO, ILL.

L. D. PHONE, CENTRAL 8016-8017-8018

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Chicago, Nov. 27, 1918.

	Per doz.
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Beauty, 30 to 36-in. stems	5.00 @ 6.00
Beauty, 24-in. stems	3.00 @ 4.00
Beauty, 12 to 20-in. stems	1.50 @ 2.00
Beauty, short	1.00
	Per 100
Columbia	$ 8.00 @ $35.00
Mrs. Russell	8.00 @ 35.00
Milady	8.00 @ 35.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Killarney	4.00 @ 15.00
White Killarney	4.00 @ 15.00
Double White Killarney	4.00 @ 20.00
Killarney Brilliant	4.00 @ 15.00
Champ Weiland	4.00 @ 15.00
Richmond	4.00 @ 15.00
Mrs. Aaron Ward	4.00 @ 10.00
Nesbit	3.00 @ 6.00
Cecile Brunner	2.00 @ 3.00
Carnations	4.00 @ 8.00
Violets	1.00 @ 1.50
Valley	8.00
Easter Lilies	15.00
Cattleyas, per doz.	$9.00 @ $12.00
Mums, doz.	1.50 @ 5.00
Pompons, bunch	.35 @ 1.00
Calendulas	3.00 @ 6.00
Paper White Narcissi	5.00 @ 6.00
Mignonette	6.00 @ 8.00

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	Per doz.
Beauty, Specials	$ 4.00 @ $ 6.00
Beauty, Extra	3.00 @ 4.00
	Per 100
Columbia	$ 8.00 @ $35.00
White Killarney	4.00 @ 10.00
Killarney	4.00 @ 10.00
Ward	4.00 @ 12.00
Milady and Ophelia	4.00 @ 25.00
Sunburst	4.00 @ 15.00
Russell	8.00 @ 35.00
Carnations	6.00 @ 8.00
Lily of the Valley	5.00 @ 6.00
Easter Lilies	10.00 @ 15.00
Snapdragons	2.00 @ 4.00
Daisies	.35 @ .50
Chrysanthemums, doz.	$3.00 @ 6.00
Orchids, doz.	7.00 @ 10.00
Gypsophila, bunch	$0.35
Tuberoses	3.00 @ 5.00
Violets	.50 @ .75

Cincinnati, Nov. 27, 1918.

	Per doz.
Beauties, Specials, 36 inches	$ 6.00
Beauties, Fancy, 30 inches	5.00
Beauties, Extra, 24 inches	4.00
Beauties, First, 18 inches	2.50
Beauties, Second, 12 inches	2.00
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Killarney	4.00 @ 8.00
White Killarney	4.00 @ 8.00
Hoosier Beauty	5.00 @ 12.00
Ophelia	5.00 @ 20.00
Russell	8.00 @ 25.00
Shawyer	8.00 @ 25.00
Ward	5.00 @ 10.00
Carnations	4.00 @ 6.00
Easter Lilies	20.00
Rubrums	5.00 @ 10.00
Snapdragons	6.00 @ 12.00
Calendulas	2.00 @ 3.00
Chrysanthemums, doz.	2.50 @ 5.00

PLEASE stop my pansy ad in the next issue, as I am sold out. That ad sure brought results. I have sold 52,000 plants since that ad has been running, thanks to you and your Classified section.—John H. Griscel, Dayton, O.

Smith & Young Co.

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Cut Flowers and Supplies

228 East Ohio Street

INDIANAPOLIS, IND.

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ZECH & MANN

WHOLESALE FLORISTS

30 East Randolph Street, CHICAGO

Telephone CENTRAL 3284

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Shawyer, Russell	6.00 @ 25.00
Killarney	5.00 @ 16.00
Stanley, Miller	6.00 @ 20.00
White Killarney	4.00 @ 12.00
Double White Killarney	4.00 @ 16.00
Dark Pink Killarney	6.00 @ 16.00
Killarney Queen	6.00 @ 20.00
Mrs. Aaron Ward	6.00 @ 20.00
Hadley	6.00 @ 25.00
Ophelia	6.00 @ 25.00
Columbia	6.00 @ 25.00
Francis Scott Key	6.00 @ 16.00
Hoosier Beauty	6.00 @ 16.00
Mock	6.00 @ 16.00
Carnations	5.00 @ 8.00
Chrysanthemums	8.00 @ 30.00
Cattleyas	50.00 @ 75.00
Lily of the Valley	6.00 @ 8.00
Easter Lilies	16.00 @ 20.00
Sweet Peas	2.00
Callas	12.00 @ 16.00
Violets, Double	1.50 @ 2.00
Violets, Single	1.50 @ 2.00
Antirrhinums	6.00 @ 8.00
Stevia, bu.	.50

Pittsburgh, Nov. 27, 1918.

	Per 100
Beauty, Special	$35.00 @ $50.00
Beauty, Fancy	25.00 @ 30.00
Beauty, Shorter	6.00 @ 20.00
Killarney	6.00 @ 12.00
White Killarney	6.00 @ 12.00
Richmond	6.00 @ 12.00
Mrs. Aaron Ward	6.00 @ 12.00
Ophelia	6.00 @ 12.00
Shawyer	6.00 @ 15.00
Mock	6.00 @ 15.00
Mrs. Charles Russell	6.00 @ 20.00
Lilies	20.00
Snapdragons	4.00
Carnations	4.00 @ 6.00
Cattleyas	75.00
Chrysanthemums	25.00 @ 50.00
Pompons, per bunch	.75
Calendulas	2.00 @ 4.00
Sweet Peas	.75 @ 2.00

HOERBER BROTHERS CO.

Wholesale Growers of **Cut Flowers**

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

Mention The Review when you write.

G. T. F.

Grossberg-Tyler-Finnerman Co.

30 E. Randolph St. CHICAGO

Phone Majestic 7175

Mention The Review when you write.

GEO. REINBERG

Wholesale Grower of **Cut Flowers**

Richmond, Sunburst, Ophelia, Pink and White Killarney

162 No. Wabash Ave., CHICAGO, ILL.

WEILAND-RISCH CO.

FLOWER GROWERS

TELEPHONE CENTRAL 879 154 N. WABASH AVE. CHICAGO ILLINOIS

WM. C. SMITH

Wholesale Floral Co.

WHOLESALE FLORISTS

1316 PINE ST. (Both L. D. Phones) ST. LOUIS

Supplies and Everything in Season Always on Hand

KINDLY discontinue our ad, as we have sold all our rooted cuttings.—Morris, the Florist, Bloomington, Ind.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

GROWERS AND SHIPPERS OF
CUT FLOWERS, GREENS and PLANTS

GEORGE J. POLYKRANAS
WHOLESALE FLORIST
Exceptional Opportunity for a good Rose and Carnation Grower
104 W. 28th St., Telephone Farragut 2264 NEW YORK


Fancy and Dagger Ferns
TELEPHONE

J. J. FELLOURIS
116 W. 28th St., NEW YORK
Wholesale Dealer in all kinds of
EVERGREENS


Bronze and Green Galax
2315 FARRAGUT

Wholesale Cut Flower Prices.

Philadelphia, Nov. 27, 1918.

	Per 100
Beauties, Long	$50.00
Beauties, Medium	$25.00 @ 40.00
Russell, Long	25.00 @ 30.00
Russell, Short	10.00 @ 15.00
Columbia	6.00 @ 15.00
Hadley, Prima Donna, Long	6.00 @ 10.00
Hadley, Prima Donna, Short	4.00 @ 6.00
The Killarneys, Long	8.00 @ 10.00
The Killarneys, Short	3.00 @ 4.00
Maryland, Long	8.00 @ 10.00
Maryland, Short	3.00 @ 4.00
Ophelia, Long	8.00 @ 12.00
Ophelia, Short	4.00 @ 5.00
Sunburst, Long	8.00 @ 12.00
Sunburst, Short	4.00 @ 5.00
Ward	3.00 @ 6.00
Carnations, Select	4.00 @ 6.00
Carnations, Ordinary	3.00
Easter Lilies	12.50 @ 15.00
Valley	6.00 @ 8.00
Cattleyas	50.00 @ 75.00
Chrysanthemums, Fancy	25.00 @ 40.00
Chrysanthemums, Select	15.00 @ 20.00
Chrysanthemums, Ordinary	6.00 @ 10.00
Sweet Peas	1.00 @ 2.00
Violets, Fancy	.75 @ 1.00
Violets, Ordinary	.35@ .50
Pompons, bunches	25.00 @ 35.00
Bouvardia Humboldtii	6.00 @ 8.00
Callas	15.00 @ 17.00
Snapdragons	4.00 @ 8.00
Mignonette	4.00 @ 6.00
Pansies, bunches	5.00
Gardenias	15.00 @ 25.00

Buffalo, Nov. 27, 1918.

	Per 100
Beauty, Special	$60.00 @ 75.00
Beauty, Fancy	40.00 @ 50.00
Beauty, Extra	30.00 @ 40.00
Beauty, Firsts	10.00 @ 20.00
Beauty, Seconds	6.00 @ 8.00
Mrs. Shawyer	6.00 @ 12.00
Killarney	6.00 @ 15.00
White Killarney	6.00 @ 10.00
Double White Killarney	6.00 @ 15.00
Richmond	6.00 @ 10.00
Maryland	4.00 @ 12.00
Russell	6.00 @ 20.00
Ophelia	6.00 @ 15.00
Mrs. Ward	3.00 @ 6.00
Hearst	6.00 @ 10.00
Sunburst	5.00 @ 12.00
Carnations	5.00 @ 8.00
Chrysanthemums	10.00 @ 40.00
Violets	.75 @ 1.25
Easter Lilies	15.00 @ 20.00
Rubrum Lilies	4.00 @ 10.00
Cattleyas	60.00 @ 75.00
Sweet Peas	.75 @ 1.00
Snapdragons	4.00 @ 8.00
Calendulas	2.00 @ 3.00

Milwaukee, Nov. 27, 1918.

	Per 100
Columbia	$ 8.00 @ $25.00
Mrs. Charles Russell	8.00 @ 25.00
Hoosier Beauty	6.00 @ 15.00
Killarney	5.00 @ 12.00
White Killarney	5.00 @ 12.00
Mrs. Ward	4.00 @ 8.00
Ophelia	6.00 @ 12.00
Carnations	5.00 @ 7.00
Easter Lilies	18.00 @ 20.00
Mums, per doz.	$2.50 @ $5.00
Pompons, per bunch	.50 @ .75
Calendulas, bu.	.35 @ .50
Cattleyas, per doz.	9.00
Bouvardia, bu.	.50
Violets	1.00 @ 1.50
Stevia	2.00 @ 3.00

I AM completely sold out. The little ad sold over 18,000 bulbs in four days. On the first insertion I received two orders from customers nearer Chicago before I received my own copy of The Review.—Squire Buster, Wilmington, O.

BE PATRIOTIC—Show your colors when you "Say It with Flowers"
In Time of War, Prepare for Peace.
We have the largest stock of Tricolor Ribbon in America. Order your requirements now, while prices are low.
COHEN & HILLER 874 Broadway, NEW YORK, N. Y.
"Quality as High as the Alps."

BALTIMORE WHOLESALE FLORIST & SUPPLY CO.
13 E. Center St., G. J. MUHLY, Manager BALTIMORE, MD.
Consignments Solicited Prompt Payments
Good opportunity for several good rose growers who are looking for best returns; present demand larger than our supply.

H. KUSIK & CO.
Largest Shippers of Fresh Cut Flowers at Kansas City.
Florists' Supplies
Manufacturers of Wire Designs
1018 McGee Street
KANSAS CITY, MO.

THE Denver Wholesale Florists' Company
1433-35 California St., DENVER, COL.

GUST. RUSCH & CO.
WHOLESALE FLORISTS
444-446 Milwaukee St., Milwaukee, Wis.
CUT FLOWERS and FLORISTS' SUPPLIES

UNITED STATES CUT FLOWER CO.
Wholesale Growers
ELMIRA, NEW YORK
Mention The Review when you write.

KINDLY cut out my ad of coleus in the Classified section. One insertion was sufficient to sell all I had two or three times over.—C. E. Majors, Denison, Tex.

BY THE WAY

Are you receiving satisfactory prices and prompt returns for your flowers?

If not, consign that next shipment to us and let us convince you that there is at least one commission house that does both.

Remember we ask for your business only so long as we can please you.

United Cut Flower Co., Inc.
111 WEST 28th STREET, NEW YORK CITY
Mention The Review when you write.

Wilson Floral Co
ROCHESTER, N.Y.
41-43 Stone Street
WHOLESALE FLORIST
Consignments Solicited. Prompt Payments.

George B. Hart
WHOLESALE FLORIST
47-51 Stone Street, ROCHESTER, N.Y.
Mention The Review when you write.

D. FEXY WHOLESALE COMMISSION FLORIST
Tel. 2124 Farragut 116 W. 28th St., NEW YORK

C. C. POLLWORTH CO.

We can fill your orders for all

Seasonable Cut Flowers

MILWAUKEE, WIS.

WILLIAM KESSLER

WHOLESALE FLORIST

Lilies, Roses, Carnations, Orchids, Valley, etc. The largest assortment of summer flowers and novelties in the New York market.

A Grand Opening for Good ROSE GROWERS

113 West 28th Street, Telephone Nos. 2285-2286 Farragut **NEW YORK**

N. Y. FLORISTS' SUPPLY CO.,

INC.

103 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers in all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

Telephones 2144-2145-2146 Farragut.

Waterproof Crepe Paper

VERY BEST QUALITY — ALL COLORS
PRICES LOW — PROMPT DELIVERY

Cut Greens - Florists' Supplies - Ribbons

THE KERVAN CO.

119 WEST 28th STREET NEW YORK

J. K. ALLEN, 118 W. 28 Street NEW YORK

Established 1887. Phones 187-3958 Farragut. Open at 8 a. m. every day, Sundays excepted

ROSES, CARNATIONS, LILIES, ASTERS

and All Seasonable Flowers.

Every variety of Cut Flowers. Growers, study your best interests and ship to me this season.



LECAKES

106 W. 28th St., New York

ALL KINDS OF

EVERGREENS

Telephone 3066 Farragut

Fancy and Dagger Ferns



Bronze and Green Galax

No Connection with New York Florists' Supply Co.

FRANK H. TRAENDLY CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

436 6th AVENUE, between 26th and 27th Streets, NEW YORK

Phones 797, 798 and 799 Farragut CONSIGNMENTS SOLICITED

RUSSIN & HANFLING

Office and Salesroom:
134 West 28th Street, NEW YORK CITY
Tel. 3053 Farragut

Manufacturers and Importers of

WILLOW AND FANCY BASKETS FOR FLORISTS

Dealers in Florists' Supplies

Our Specialties: Wheat Sheaves and Baskets

GOLDSTEIN & FUTTERMAN

WHOLESALE FLORISTS **NEW YORK CITY** 182 West 28th Street

Telephone No. 9761 Farragut

In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.

CONSIGNMENTS SOLICITED

William P. Ford

107 West 28th St., Phone 5385 Farragut **New York**

Seasonable Flowers in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.

ROSES, CARNATIONS, VALLEY, Etc.

Reed & Keller

122 W. 25th St., New York

Florists' Supplies

We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

BONNET & BLAKE

WHOLESALE FLORISTS

130 Livingston Street, Tel. Nos. 1293-1294 Main **BROOKLYN, N. Y.**

THE BUSY BEES

Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.

Established 1903 Prompt Payments

A. L. YOUNG & CO., Inc. WHOLESALE FLORISTS

54 West 28th St., NEW YORK

CONSIGNMENTS SOLICITED

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Nov. 25, 1918.

	Per 100		
Beauty, Specials	$40.00	@	$75.00
Beauty, Fancy	20.00	@	40.00
Beauty, Extra	10.00	@	20.00
Beauty, No. 1	6.00	@	10.00
Beauty, No. 2	4.00	@	6.00
Prima Donna	6.00	@	15.00
Killarney	4.00	@	12.00
My Maryland	4.00	@	12.00
Hoosier Beauty	4.00	@	12.00
Mrs. Aaron Ward	4.00	@	12.00
Mrs. Shawyer	4.00	@	12.00
Russell	6.00	@	40.00
Ophelia	3.00	@	15.00
Lady Stanley	4.00	@	15.00
Mock	4.00	@	12.00
Francis Scott Key	8.00	@	40.00
Columbia	6.00	@	30.00
Hadley	6.00	@	30.00
Sunburst	4.00	@	15.00
Orchids—Cattleyas	40.00	@	75.00
Carnations	2.00	@	4.00
Easter Lilies	6.00	@	8.00
Chrysanthemums	8.00	@	40.00
Violets	.30	@	.50

CUT out our geranium ad. All sold out after first insertion.—Hammerschmidt & Clark, Medina, O.

GEORGE C. SIEBRECHT

WHOLESALE FLORIST

109 W. 28th St., NEW YORK

Phones 608 and 609 Farragut

Consignments of QUALITY Stock Solicited

Mention The Review when you write.

A Client Writes:

"We have found your collection service the best of any, and we have tried lots of them."

We will give you the same service if you give us the opportunity. Write us for particulars.

National Florists' Board of Trade
56 Pine Street, New York City

ORCHIDS, GARDENIAS, ETC.

PAUL MECONI-Wholesale Florist-NEW YORK

Telephones No. 3864 and 836 Mad. Sq. 57 W. 26th St.

Mention The Review when you write.

P. J. SMITH

Successor to John I. Raynor. Wholesale Florist. Selling agent for the largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Farragut.

Closed on Sunday

131 West 28th St., NEW YORK CITY

Mention The Review when you write.

RIEDEL & MEYER, Inc.

49 West 28th St., NEW YORK

Growers, attention! We have twenty-five years' experience. Consignments solicited.

Telephones: 4024-4025 Madison Square

Mention The Review when you write.

JOHN YOUNG & CO.

WHOLESALE FLORISTS

Choicest Stock in America

53 W. 28th St., New York

Telephone 4336 Farragut

Mention The Review when you write.

WALTER F. SHERIDAN

Wholesale Florist

131-133 West 28th St., NEW YORK

Telephone 3532-3533 Farragut

Mention The Review when you write.

Telephone 1813 Main

The Brooklyn Wholesale Cut Flower Market, Inc.

FLORAL DESIGNS A SPECIALTY

358 Fulton Street, corner Red Hook Lane, BROOKLYN, N. Y.

Mention The Review when you write.

M. C. FORD, 121 W. 28th St. New York City

Telephone 3870-3871 Farragut

Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, F. W. Bolgiano, Washington, D. C.; secretary-treasurer, C. E. Kendel, Cleveland, O.

ONE of the strongest concerns in Detroit is the Standard Accident Insurance Co., incorporated in 1884. Lem W. Bowen is president and D. M. Ferry II is vice-president.

SOME destructive bean diseases, including pod-spot, are carried in the seed; so it is extremely important to observe the general rule that no seed should be saved from diseased plants. Never save seed from pods which are not bright and clean.

THE new warehouse of the Balcom Seed Co., Greeley, Colo., is provided with modern equipment and is a model of convenience. This concern gives employment to eighty-five hands, besides outside help. Weld county, in which it is located, is the home of the warehouses of three other companies dealing in seed beans, for which crop the climatic conditions are favorable.

CHARGES FOR PACKING.

The buyers of bulbs this season have not as yet had much to say about the costs added to the price of bulbs—doubtless because their breath was completely taken away! But returning consciousness is bringing with it a splutter that indicates that it will be a long time before the last is heard of the subject. It was natural that the cost should be greater than heretofore, because the shipments could be made only by way of England, involving trans-shipment, but no one was prepared for the number, variety or size of the items charged for. In many instances the charges seem to have been without rhyme or reason, but in one particular there is notable uniformity: All the Holland exporters appear to have made a uniform charge of $3 per case for the box and packing material. When it is considered that the exports to America totaled 18,000 cases it becomes apparent that the exporters thereby added to their invoices the rather tidy sum of $54,000. Even in a country notoriously without wood, $54,000 should buy quite a few boxes; to say the least, the frugal Hollander lost nothing.

Our French friends appear to have missed a bet. The packing charges for the French bulbs were somewhat less than $1 per case.

ON FIXING RESALE PRICES.

Affecting Packet Seeds.

In view of the disposition of the Federal Trade Commission to take cognizance of the custom of the commission box seed houses in fixing prices on their wares, as shown by the recent complaint against D. M. Ferry & Co., the statement of the attitude of that body will be of interest to many seedsmen. Such a statement was made at Cleveland last week by William B. Colver, chairman. He said in part:

As to Resale Price Maintenance.

"We of the Federal Trade Commission have not been unmindful of the fact that resale price maintenance has been a subject of great concern to many

ONION SETS SEED

Big stock of exceptionally fine sets, at harvest time prices for immediate shipment. Buy now—store them yourself—and make a long profit.

Red Sets.....$2.25 per 36-lb. bushel
Yellow Sets..... 2.15 per 36-lb. bushel
White Sets..... 3.00 per 36-lb. bushel
Multipliers..... 2.35 per 32-lb. bushel

These prices limited to shipments made before Dec. 15.

ONION SEED

All the leading varieties, now offered at special quantity prices. Extra quality stock—immediate shipment. Write for prices.



GARDEN SEED

Beets, Carrots, Spinach, Cabbage, now ready for shipment. Great care and special tests in all of our selections. All standard varieties. Bulk quotations for the seedsman and market gardener. Ask for them

To keep posted on latest price quotations on all seed, ask to have your name on our mail list.

EVERETTE R. PEACOCK CO.
SEEDSMEN
4013 Milwaukee Avenue, CHICAGO

Mention The Review when you write.

R. C. McGILL & CO.

WHOLESALE SEED GROWERS

SPECIALTIES IN VARIETY
ONION-CARROT-BEET-RADISH-PARSNIP

CONTRACT PRICES MAILED ON REQUEST

SAN FRANCISCO CABLE ADDRESS, "MCGILL-SEED" SAN FRANCISCO CALIFORNIA

Braslan Seed Growers Company

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.

SAN JOSE, CALIFORNIA

ONION SETS

LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO

BEANS, PEAS AND CORN GROWERS FOR THE TRADE
Write for Prices

Mention The Review when you write.

YOU will be satisfied with the products of Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

DUTCH BULBS

Hyacinths; Single Early, Double and Darwin Tulips; Crocus; Single and Double Daffodils; Spanish Iris, and various other bulbs now in New York.

FOR PRICES APPLY TO

JOHN VAN LEEUWEN

Care of J. W. HAMPTON, Jr., & CO.

17 BATTERY PLACE NEW YORK, N. Y.

Mention The Review when you write.

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.

Contract Seed Growers

Specialties: PEPPER, EGG PLANT, TOMATO, VINE SEED AND FIELD CORN

Correspondence Solicited.

George R. Pedrick & Son

PEDRICKTOWN, N. J.

TOMATO SEED

Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

TOMATO SEED

Grown for the Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

business men. A contest has been on between two schools of business thought and the Federal Trade Commission found itself in the unenviable position of being required, under its plain duty as expressed in the law, to take up its abode in No Man's Land, a land, as you know, noted principally for shell-holes, barbed wire and gas and where he who occupies it is fair target for the snipers on either side.

"It does not appear to be beyond debate to say that any man should have both the right to fix and to maintain a resale price. A price to be maintained must be known to be a just, a fair and reasonable price. It would seem, then, that the proponents of the Stephens Bill would find their interests fully served and the interests of the public, among whom are their retail dealers, unimpaired, if the manufacturer either fixed a price which he deemed to be a proper resale price, and committed the maintenance of such price to another and disinterested agency; or, perhaps better still, if the manufacturer were given the right to maintain a resale price, by refusal to deal with the violators of such price, provided such resale price were fixed by or was the subject of review by a disinterested agency. A fixed price, with power by law to maintain it, should have in it these elements: The element of reasonable profit to the producer for the service which he performs and the capital he employs; the element of reasonable and fair profit to the retailer for the service which he performs, and these two fair and reasonable profits added to a manufacturing cost, based upon effi-

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers SAN JOSE, CAL.

Growers of

ONION, LETTUCE, RADISH, Etc.

Correspondence Solicited

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.

Correspondence solicited.

Seed Packets

FLOWER SEED SIZES TO CATALOGUE
ENVELOPES—RETURN ENVELOPES

Brown Bag Filling Machine Co.

FITCHBURG, MASS., U. S. A.

Henry Fish Seed Co.

BEAN GROWERS

For the Wholesale Seed Trade.

CARPINTERIA, CALIFORNIA

— THE —

J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Get Quotations on Seeds

FROM

LANDRETH

Before Buying Elsewhere

We will quote you for immediate or future shipment.

D. LANDRETH SEED COMPANY,

Bristol, Pennsylvania

Western Seed & Irrigation Co.

Seed Growers and Dealers

FREMONT, - - NEBRASKA

SPECIALTIES:
Cucumber
Musk and Watermelon
Pumpkin
Squash
Sweet and Field Corn

GARDEN SEEDS

We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1919 seeds on request.

S. D. WOODRUFF & SONS

Home Office: ORANGE, CONN.
New York City Store, 82 Dey Street

Mention The Review when you write.

J. BOLGIANO & SON

Careful Seed Growers and Seed Distributors for one hundred years.

Write for our 1918 Special Catalogue to Market Gardeners and Florists.

Pratt and Light Sts., BALTIMORE, MD.



GIANT PANSY SEED

Kenilworth Mixture

Princess—the new upright Pansy

1000 seeds, 25c; ¼ oz., $1.25; oz., $5.00.

Early Flowering or Winter Blooming Giant Pansies, 1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; oz., $7.50.

CHAS. FROST Kenilworth N

PAPER WHITES

Case of 1250 . $25.00 13 CTM. AND UP

$1.50 LESS IF SHIPPED BY EXPRESS

ALLIUMS - - $8.50 per 1000

You'll need these, as they will come in when stock is scarce.

ORDER A CASE TODAY. 3% OFF CASH WITH ORDER.

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.

cient and economic methods, would result in the third element, a fair and reasonable price to the consumer.

The Colgate Case.

"And now a word about the Colgate case, in which you are all especially interested and in which, naturally, the Federal Trade Commission is likewise deeply interested.

"This case, although only recently decided, has been the subject of earnest study and thought by the commission, and I have asked Governor Fort, the dean of the commission, a man deeply learned in the law, to reduce to writing the result of our study and discussion of this case. Governor Fort says:

It does not appear that the decision of the District court, in the case of the United States vs. Colgate & Co., has any effect upon the question of resale prices under the Clayton Act or the act creating the Federal Trade Commission.

The act under which the Colgate indictment was found is the Sherman Act, passed in 1890, and a careful reading of the opinion of Judge Waddell in the Colgate case fails to show any decision except such as relates to a criminal proceeding under the Sherman Act. The only question decided by the court, as the opinion will show, was whether under the Sherman Act "a manufacturer of a given article may not, without incurring criminal liability, refuse absolutely to sell the same at any price, or to sell at a named sum to a customer, with the understanding that such customer will resell only at an agreed price between them"; and whether, "should the customer not observe the understanding as to retail (resale) prices, exercise his (seller's) undoubted right to decline further to deal with such persons." Civil liability is in no way mentioned in the opinion. The Federal Trade Commission Act and the Clayton Act are, neither of them, mentioned in the opinion. These acts provide only civil offense penalties.

Under Section 3 of the Clayton Act, it is expressly enacted that "it shall be unlawful * * * to sell or contract for sale of goods, wares and merchandise, * * * or fix the price charged therefor, or discount from or rebate upon, such prices, on condition, agreement or understanding * * * where the effect of such * * * sale, or contract for sale, or such condition, * * * may be to substantially lessen competition or tend to create a monopoly in any line of commerce."

And Section 5 of the Federal Trade Commission Act reads as follows: "Unfair methods of competition in commerce are hereby declared unlawful."

It would seem that it is an unfair method of commerce to sell to a customer an article for which he pays, and to whom the title passes, upon the sale, with any condition or restriction as to the terms upon which he in turn may sell.

"Under the Sherman Law a manufacturer may, unless the refusal is in furtherance of an unlawful plan, sell or refuse to sell at his pleasure. Under the Clayton Law, not so. Under the Common Law a man has an inalienable right to deal lawfully with his own property. The retailer, owning his merchandise, may, bona fide, sell at any price or give away and, under the Clayton Law, he must not be discriminated against."

Seems to Let Seedsmen Out.

Although the Federal Trade Commission haled to its bar of justice one of the largest and, it is believed, most honorable of the seed trade's members, it seems that Chairman Colver's statement constitutes an O. K. on the seed trade's methods. The custom of all who put up packet seeds for the commission box trade is to retain title to the seeds until they are sold to the planter; the retailer merely is the agent of the seedsman and at no time holds title to the seeds, supposing, of course, that the commission agreement actually accomplishes its purpose.

Occasionally a price-cutter somewhere sells out the stock of seeds, with which he has been provided, at prices less than those printed on the packets and tenders settlement otherwise than in the terms of the agreement. A cut-price sale of seeds bearing a well-known label invari-

MICHELL'S NEW CROP FLOWER SEED



	Tr. Pkt.	Oz.
VERBENAS		
Mammoth Fancy Blue	$0.30	$1.25
" " Pink	.30	1.25
" " Scarlet	.30	1.25
" " Striped	.30	1.25
" " White	.30	1.25
" " Mixed	.30	1.00
THUNBERGIA		
Mixed	.15	.60
VINCA		
Alba	.15	.60
Alba Pura	.15	.60
Roses	.15	.60
Mixed	.15	.50
SALVIA		
America or Globe of Fire	.50	5.00
Scarlet Glow (Michell's)	.50	3.00
Bonfire	.40	2.50
Zurich	.50	4.00
Splendens	.25	1.50

ASPARAGUS PLUMOSUS NANUS
Northern Greenhouse-grown Seed

1000 seeds	$ 3.00	10,000 seeds	$25.00
5000 seeds	13.75	25,000 seeds	56.25

ASPARAGUS SPRENGERI

1000 seeds	$0.75	10,000 seeds	$ 5.50
5000 seeds	3.00	25,000 seeds	12.50

Special prices on larger quantities.

Also all other Seasonable Seeds and supplies for the Florist. Send for Wholesale Catalogue.

HENRY F. MICHELL CO., 518 Market Street, PHILADELPHIA

Mention The Review when you write.

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

SWEET PEAS

Winter-flowering Spencer

Australian varieties direct from the originator

FLOWER SEED FOR FALL SOWING:

Asparagus Sprengeri, Bellis Perennis, Calceolaria, Calendula, Cineraria, Cyclamen, Gypsophila Gr. Alba, Mignonette, Pansy, Snapdragon. All selected stock.

FOTTLER, FISKE, RAWSON CO.

THE SEED STORE 12 and 13 Faneuil Hall Square, BOSTON, MASS.



Hurst & Son's Noted Schizanthus

WISETONENSIS
An excellent strain reselected. Per 100 pkts., $6.00; per doz., $0.85; per oz., $6.00.

WISETONENSIS, HYBRIDS, Hurst's Monarch Strain
Undoubtedly the finest strain of large flowered hybrids in existence. Fine compact habit. Per 100 pkts., $7.20; per doz., $1.00; per oz., $7.20.

GRANDIFLORA HYBRIDS, Crimson Shades
Deep rose and crimson shades, blotched and marbled chocolate; large flowered. Per 100 pkts., $7.20; per doz., $1.00.

GRANDIFLORA HYBRIDS, Rose and Amber Shades
A new strain of pink and rose tints, heavily blotched gold and bronze. Per 100 pkts., $7.20; per doz., $1.00; 1/8-oz., $1.70; per oz., $12.00.

GRANDIFLORA HYBRID, May Blossom
Pale rose pink and white, quite free from any markings or darker tints. Dwarf, compact, pyramidal habit. Per 100 pkts., $7.20; per doz., $1.00.

GRANDIFLORUS GARAWAY HYBRIDS
Containing both light and dark shades. Per 100 pkts., $6.00; per doz., $0.85; per oz., $6.00.

CHISLEHURST GIANT HYBRIDS
Very large flowered strain, embracing many exquisite violet and purple shades. Per 100 pkts., $14.40; per doz., $2.00; per oz., $12 00.

RETUSUS PINK BEAUTY
Delicate rose pink self, true Retusus habit. An excellent plant for decoration or cut flowers. Per 100 pkts., $14.40; per doz., $2.00; per oz., $9.00.

HURST & SON
Seed Merchants and Growers
152 HOUNDSDITCH, LONDON, ENGLAND
Cable Address, "Hurst, London." **WHOLESALE ONLY**

TERMS:—Small orders should be accompanied by cash to cover goods and postage. Unknown correspondents desiring credit terms are requested to furnish satisfactory trade reference.

Mention The Review when you write.

CEDAR ACRES GLADIOLI
All varieties and sizes
Send for list
B. HAMMOND TRACY, Inc.
Wenham, Mass.
Mention The Review when you write.

American Grown Gladioli
ALL LEADING VARIETIES
WRITE
HOGEWONING & SONS, Inc.
Bulb Growers
32 Broadway, N. Y.

ably brings a protest from others selling the same line on commission, who will not handle it at cut rates, and the seedsman, to protect his own business, is compelled to take his line away from the price-cutter. Some instances of this kind have been brought to the attention of the Federal Trade Commission.

THE TOMATO CROP.

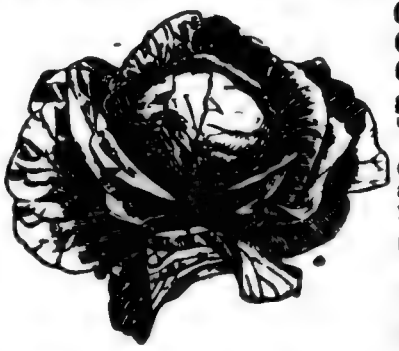
Reports gathered by the United States Bureau of Crop Estimates from 1,606, or about eighty-four per cent of the tomato packers of the country, show that 1,397,875 tons of tomatoes will be produced this year for the manufacture

Watkins & Simpson, Ltd.
will issue their new catalogue as usual in the coming fall. It will be sent to all their customers, and they will be pleased to hear from other seedsmen and nurserymen who would like to be placed on their mailing list. Write to
27-28-29 Drury Lane, Covent Garden, LONDON, ENG.

KELWAY'S SEEDS
FLOWER, VEGETABLE and FARM
for present delivery or on contract. Special quotations for next season and from harvest 1918 now ready.
Langport, England

WESTERBEEK & KLYN
BULB GROWERS
We are ready to quote on
PAPER WHITES
25 Beaver St., N.Y.—Sassenheim, Holland

BURNETT BROS.
SEEDS : BULBS : PLANTS
98 Chambers Street. NEW YORK CITY
Mention The Review when you write.

DANISH SEEDS

Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.
Contract Offers and Samples at your service.
Cable Address—"FROOLSEN"
Code: 5th Ed., A. B. C. Amer. Seed Trade Association.
CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1862)
Mention The Review when you write.

DANISH SEED IMPORT
Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.

of canned tomatoes, soups, pulp, purees, etc., as compared with 896,276 tons reported by 1,679 firms and individuals in 1917. The acreage harvested is as follows:

State.	Acres Harvested. 1918. Acres.	1917. Acres.	Yield per Acre Indicated Oct. 1, 1918. Tons.	Final 1917. Tons.
Arkansas	1,982	1,824	2.6	3.3
California	26,303	23,735	7.7	7.5
Colorado	1,362	1,294	7.6	11.8
Delaware	24,352	22,483	5.0	3.2
Illinois	3,002	4,009	3.2	3.3
Indiana	40,935	32,161	5.1	2.6
Iowa	1,495	1,883	4.2	2.5
Kentucky	6,851	2,540	3.7	2.7
Maryland	64,072	64,444	4.7	3.0
Michigan	2,864	3,329	6.4	1.3
Missouri	7,185	10,943	2.2	3.5
New Jersey	30,474	24,943	7.2	4.3
New York	7,297	8,584	6.6	2.5
Ohio	7,862	9,673	6.0	2.1
Pennsylvania	4,822	3,972	5.2	2.4
Tennessee	3,549	3,454	3.5	3.0
Utah	4,361	3,191	11.3	9.0
Virginia	17,968	22,354	3.5	3.3
West Virginia	619	1,481	3.7	1.8
Wisconsin	247	288	5.8	3.8
All other	1,342	1,276	3.5	4.3
Total	258,944	247,861	5.4	3.6

The acreage above reported is the net acreage harvested after deducting the per cent of the acreage contracted not planted, the abandoned and the per cent of the crop produced on contract acreage reported as not delivered, plus the estimated tonnage bought in open market October 1.

CATALOGUES RECEIVED.

Austin-Coleman Co., Wayland, O.—An illustrated folder, containing descriptions of the "Big Four" gladioli, with wholesale prices. The "Big Four" are comparatively new varieties, white, soft pink, rosy pink and mauve. Enclosed with the folder is a surplus list, comprising about a score of other leading varieties.

Watkins & Simpson, Ltd., London, England.—"Novelties and Specialties for 1919," an illustrated, supplementary catalogues of vegetable and flower seeds. Among the vegetables listed are new varieties of beans, peas, beets, tomatoes and vegetable marrow; among the flowers are antirrhinums, calceolarias, primulas, zinnias, inulas, irises, lupines, stocks, sweet peas and others.

Knull Floral Co., Tampa, Fla.—"Catalogue Number 1," an attractive, well illustrated 32-page book. It is suitable for the use of both agents and customers and represents all branches of the company's business, offering greenhouse and outdoor plants, palms and other decoratives, ornamental nursery stock, bouquets, sprays, wreaths and designs. The front cover is of tasteful appearance and exploits the trade slogan, "Say It with Flowers." The illustrations in the second part of the book show some excellent specimens of the floral designer's handiwork. Among the other pictures are some interesting views of the company's establishment.

LOS ANGELES, NOTES.

[Continued from page 44.]

fluenza, but Mr. Gutting and their daughter are reported improving.

After repeated setbacks, owing to influenza and closing orders, it has finally been decided to open the Liberty fair November 23, and the flower show committee has been called upon for a hurry-up decision as to dates and exhibits. Naturally with such a short time to prepare, and in view of the fact that much of the stock has passed its prime, the members had a hard row to hoe, especially as T. Wright, the former chairman, had to be out of town, and C. Gutting, one of the real hustlers, was down with influenza. This left it up to F. R. Hills, F. Lichtenberg and H. R. Richards to lick the thing into shape, which they hope to do by the opening date of the flower show, November 27. Many of those who promised to exhibit suffered from chill in the pedal extremities, but others are standing loyally by their promises. Dahlias being out of the market and the mums so nearly gone, will of course greatly diminish the display.

Preparedness is always a virtue and F. R. Hills was well prepared for the big rush of orders for ferns which have been coming to him of late. Mr. Hills always manages to hold his old customers and take care of the new ones as well.

WHY DON'T YOU ORDER SOME

Winter-Flowering SPENCER Sweet Peas?

READY FOR DELIVERY NOW

	Pkt.	Oz.	¼ lb.
Asta Ohn. Lavender	$0.25	$1.25	$3.50
Blanche Ferry	.15	.75	2.50
Cream. Primrose	.25	1.25	3.50
Early Snowflake. Pure white	.15	.75	2.50
Heatherbell. Lavender-mauve	.15	.75	2.50
Helen Lewis. Salmon-pink	.25	1.25	3.50
Hercules. Rich pink	.25	1.25	3.50
Melody. Soft rose	.15	.75	2.50
Morning Star. Orange-scarlet	.15	.75	2.50
Mrs. Spanolin. White	.15	.75	2.50
Rose Queen. Rose-pink	.25	1.25	3.50
Song Bird. Pale rose	.15	.75	2.50
Spring Maid. Light pink and cream	.15	.75	2.50
Venus. White, flushed pink	.25	1.25	3.50
Wedgwood. Clear blue	.25	1.25	3.50
White Orchid. Pure white	.15	.75	2.50

AUSTRALIAN VARIETIES

(CONCORD STRAIN)	Pkt.	½ oz.	1 oz.
Concord Pink	$0.50	$1.50	$2.50
Concord Crimson	.50	1.50	2.50
Concord Lavender	.50	1.50	2.50
Concord White	.50	1.50	2.50
Concord Salmon	.50	1.50	2.50
Concord Purple	.50	1.50	2.50
Yarrawa. Rose-pink and cream	.15	.60	1.00

We have on hand fresh seed of **Giant Flowered Cyclamen** in all popular colors, also **Primula, Cineraria, Calceolaria; Perennial Flower Seeds** for summer sowing and Annuals for winter flowering under glass.

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JOHN LEWIS CHILDS, Inc.

FLOWERFIELD, L. I., N. Y

"WORTH-WHILE" QUALITY BULBS

NARCISSI

	Per 100	1000
Paper White Grandiflora Giant. 1000 to case	$2.75	$25.00
Trumpet Major	2.75	25.00
Soleil d'Or (Yellow Paper White)	4.50	
Allium Neapolitanum	1.00	8.00
PREESIA REFRACTA ALBA Mammoth	1.50	12.00
Select	1.25	10.00

Dutch Hyacinths

Second Size Named	6.50	
Best Varieties Bedding Grade, assorted colors	4.50	

Cold Storage

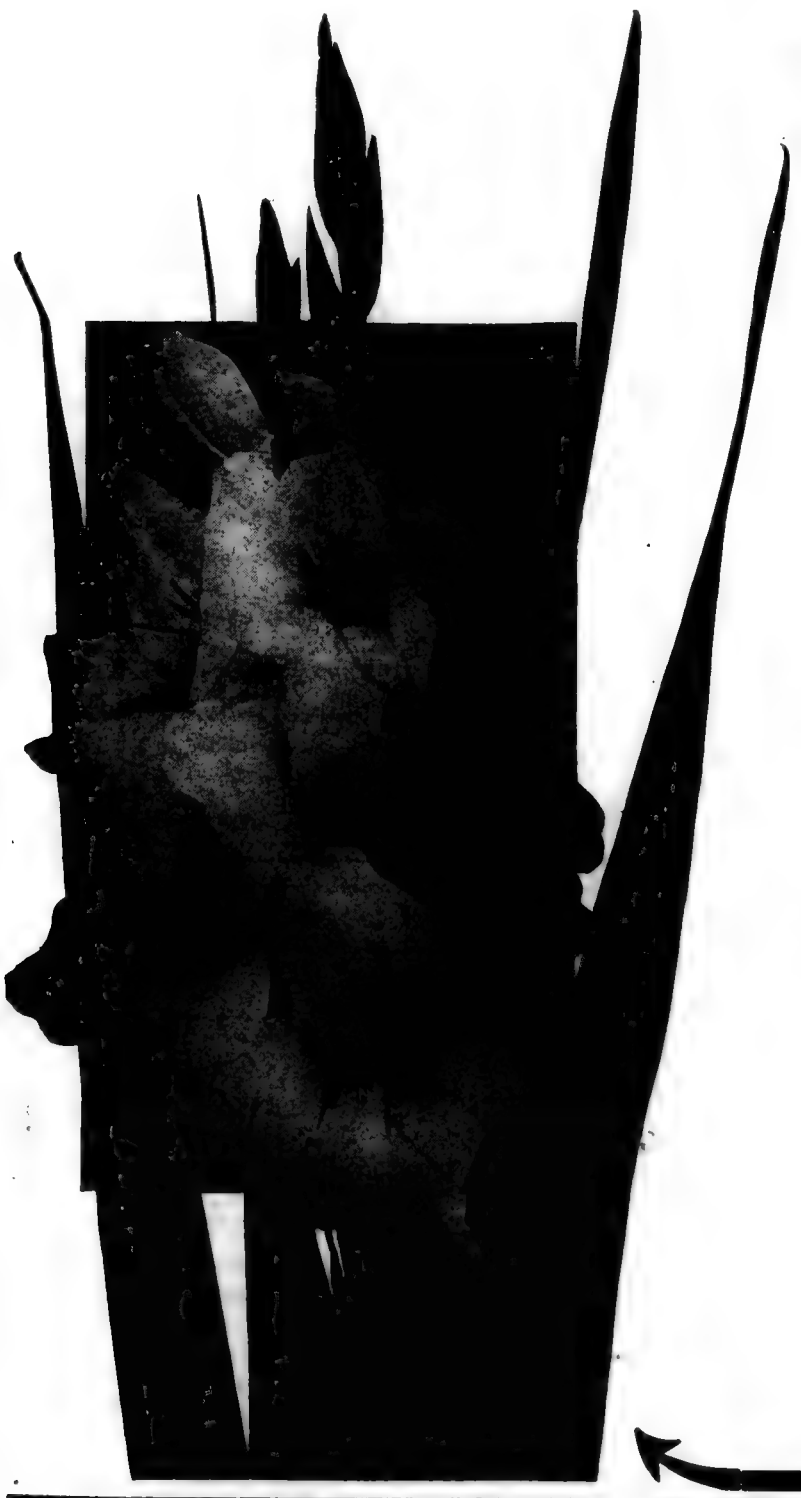
Lilium Giganteum

7 to 9, 300 to case, $26.00 per case
Guaranteed sound.

Write us about your Bulb needs. Stocks are now coming along and it is possible we can offer to advantage.

Winterson's Seed Store

166 N. Wabash Ave., CHICAGO



GLADIOLUS BULBS

I take pleasure in offering the following Massachusetts-grown Gladiolus bulbs of A-No. 1 quality for immediate or future shipment:

	Price per 1000		Price per 1000
America	$18.00	Mary Fennell	$ 75.00
Augusta	15.00	May	20.00
Baron Joseph Hulot	20.00	Mrs. Dr. Norton	750.00
Brenchleyensis	15.00	Mrs. Francis King	15.00
Czar Peter	40.00	Mrs. Frank Pendleton	45.00
Chicago White	20.00	Mrs. Watt	35.00
Empress of India	25.00	Niagara	40.00
Europa	60.00	Panama	25.00
Glory of Holland	25.00	Peace	30.00
Golden West	30.00	Pink Beauty	20.00
Goliath	75.00	Pink Perfection	40.00
Halley	15.00	Prince of Wales	75.00
Ida Van	25.00	Schwaben	25.00
Independence	15.00	Extra Choice Mixture	10.00
L'Immaculee	60.00	Exhibition Mixture	12.00
Loveliness	60.00	Primulinus Hybrids Mixture	20.00

Correspondence solicited on other varieties, smaller sizes or bulblets. Write for illustrated catalogue, which will give full description of 124 varieties.

My business increases steadily because my stock and service give satisfaction and I hold my customers year after year.

JELLE ROOS

Gladiolus Specialist Box A, MILTON, MASS.

SNAPDRAGON

Florists who know are stocking up on Snapdragon. This is a year when space must count. SNAPDRAGON will do the trick.

We have added some new ones. Note the following list: Seed of our famous **Silver Pink**, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of our new **Hybrid Pink** and of our new **Golden Pink Queen**, same price. Seed of **Keystone, Nelrose, Garnet, White, Yellow, Light Pink, Buxton** and **Fancy Mixed**, 35c per pkt.; 3 for $1.00 Free cultural directions. All orders cash.

Plants of **Keystone, Nelrose, Yellow, White,** and **Buxton** at $5.00 per 100; $45.00 per 1000. Less than 100 plants, 6c each. Cash with order. Plants travel at purchaser's risk.

G. S. RAMSBURG
Somersworth, N. H.

Cold Storage Giganteum, sound and dormant

7 to 9, 300 per case, $22.50 per case

ORDER NOW, WHILE THEY LAST

Consult Classified ads for other stock, or write us for quotations, especially on CANNAS and GLADIOLI for this season; we will have the stock, and it will be good.

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Bamboo Cane Stakes

Natural, 6-9 ft., 600 per bale, $7.00 per bale.

Natural, 9-12 ft., 400 per bale, $8.50 per bale.

Prices ex warehouse New York.
Terms—Net cash 30 days.

McHUTCHISON & CO.
95 Chambers St., NEW YORK

NARCISSUS

PAPER WHITE GRANDIFLORA

Paper White Grandiflora, 13 ctm., Select, 1250 to case .....per case, $30.00

FREESIAS, Refracta Alba, ⅝-inch.....per 1000, 14.00

ST. LOUIS SEED COMPANY

The Home of "Pure and Sure Seeds"

411-413 Washington Ave. ST. LOUIS, MO.

H. Siebrecht, Jr., of Pasadena, notes a livening up on business, especially among his clientele at the principal hotels in the Crown City.

The H. N. Gage Co., Inc., of Montebello, is propagating and will exhibit a new sport of Nephrolepis Teddy, Jr. It is a crested form, growing erect, and it is a distinct variety. It was originally detected in a batch of the parent kind by W. Squires, who was in the employ of the Gage Co. for fourteen years. Mr. Squires has been overseas during the greater part of the war. Mr. Gage probably will name the fern for him when it is ready for dissemination.

H. R. Richards.

SALT LAKE CITY.

[Continued from page 47.]

offices. Now there are the Lambourne Floral Co., the Huddart Floral Co., L. C. Miller, etc., each occupying an up-to-date store independently. However, there is one essential lacking in this district. That is a nursery business. All the retailers in this and smaller cities in Utah, Idaho and Wyoming are looking to find sufficient stock from Salt Lake markets and supplies are always short in all seasons. During the war all the retailers in this region suffered from the difficulty experienced in obtaining sufficient stock and the only way they could fill orders satisfactorily was by obtaining stock from California. There is room for a number of nurserymen to operate profitably in this region. Coal is cheap, water plentiful, railroad facilities splendid, the soil fine and the climate better than in more densely populated regions. The demand for flowers is immense all through the year. Growers are getting better prices for flowers here than in any other state of the Union at any time. The public and the retailers want more growers, more greenhouses and a larger supply.

The "flu," which swept over this region recently, was reported to be under control, but it has returned and cases are reported daily now in large numbers. Of course this unfortunate occurrence has brought a heavy demand for flowers. Market prices of flowers are higher now than last week. The last few days of cloudy weather and short supplies from California both contributed to reduce stocks to the point of distress.

Various Notes.

The death of Miss Mabel G. Atkin, of Pocatello, Ida., is noted in the obituary column.

The Salt Lake Florists' Association held its meeting at the store of the Huddart Floral Co. November 20 to discuss the matter of donations of flowers to the Red Cross and other charity organizations. The plans of the florists will be reported in the next issue.

The president of the "Church of Latter Day Saints," Joseph F. Smith, commonly known as the president of the Mormon church, died November 19 at the age of 80 years. President Smith being also the head of many Mormon institutions, such as banks, an insurance company, schools, wholesale and retail business institutions, and several social organizations, his funeral will be one of the most elaborate ever held in this city. The florists are making all possible preparations to meet a heavy demand for funeral work. The date of the funeral has not been announced.

G. K. U.

Bedding Hyacinths and French Bulbs

ALL SHIPMENTS BY EXPRESS TO AVOID DELAY

SHORT SUPPLY ORDER AT ONCE

HYACINTHS

Single Bedding
Per 100, $4.00; per 1000, $35.00

Blue	Rose	Pure White
Light Blue	Red and Rose	White Shades

FRENCH BULBS

	100	1000
Paper White Grandiflora, 13 ctm., 1250 to case, select	$30.00 per case	
Paper White Grandiflora, 14 ctm., 1000 to case, Mammoth	$27.00 per case	
Romans, 12 ctm. and up	5.00	45.00
Romans, 13 ctm. and up	6.00	55.00
Grand Soleil d'Or, 900 to case, yellow Paper White	5.00	45.00

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A·B·C TRADE MARK "WATCH US GROW"

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American Bulb Co.

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Best Quality Holland-grown

Cases of 500 pips.....$15.00 per case
Cases of 900 pips..... 22.50 per case

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LILIUM GIGANTEUM

7-9, 300 in case. Prices on application.

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126-128 W. 6th Ave., -:- CINCINNATI, OHIO

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Growers of
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Get the benefit of our 69 years' experience
All Seasonable Varieties
Our stocks are very complete

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56 E. Randolph St. CHICAGO
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FREESIA PURITY

Mammoth, ¾-in. and up.

Sweet Peas, Winter-flowering Spencer, best varieties.
Lilium Giganteum, from cold storage, in cases of 350.
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Cineraria, Begonia, "Nice" Stocks, etc.

Send us a card stating kind and quantities wanted and will give you special prices.

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We have purchased the entire stock of J. L. Moore, and can make attractive prices. Send for list.

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Always mention the Florists' Review when writing advertisers.



NARCISSUS BOX

Boxes are 2x3x5¼, covered with white enamel paper, with handsomely lettered verse and Christmas wish on the lid in green. Full instructions for the care of the bulbs are printed inside the cover. An attractive Christmas gift.

PRICES:

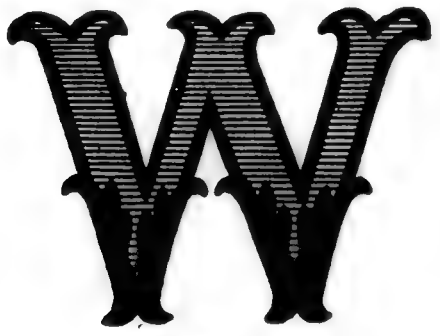
Lots of 50, $2.50; 100, $4.50; 250, $10.00; 500, $18.50

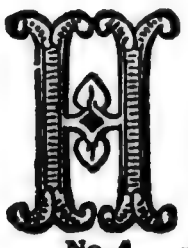
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Letters packed 25 to each package. Numerals in same colors and price.

No. 1 In Gold and Purple, per 1000, $5.50

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The kind that will stick, STICK and STICK, and won't come off.

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Established 22 years **Manufacturers and Importers of Florists' Supplies**

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Can be had in the following inscriptions in Gold and Purple

Father	My	Grandpa
Mother	Asleep	Grandma
Brother	Baby	Friend
Sister	Sleeping	Aunt
Husband	Cousin	Uncle
Wife	Playmate	Beloved
Mamma	Peace	Success
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At Rest	Darling	Sympathy
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Our	Too Soon	

Ten Words to Each Package

Per 100 words.....$3.50

Always state what color is wanted, otherwise gold will be sent.

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Complete Store Fixtures

Write for Catalogue and Prices.

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FLORIST REFRIGERATORS

will increase your profits. Send for catalogue.

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Send at once for Catalogue F, illustrating and describing flower homes.

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FRAT-M

FRATERNAL EMBLEMS.

What are they?

They are 4-inch reproductions of Fraternal Emblems embossed in gold and the colors demanded by each Fraternal Order

How are they used?

They are attached to the ribbon or chiffon of any floral offering.

Why are they of such help to the Florist?

They save **flowers,** as the colors demanded by each Order are embossed on the Frat-M. They save **wire designs;** for instance, any plain spray with a Frat-M attached becomes a fraternal piece. Think of what this means, with a shortage of wire and flowers as scarce and high as they will be the coming winter. They save **lettering.** Think of that. If attached to door badges alone, they are worth many times their cost.

What do they cost?

They cost 20c each, or $2.00 a dozen cash, and should retail for 50c each, or $6.00 per dozen. An order of two dozen ($4.00 cash) gets the exclusive use of Frat-M's for one year in cities of 25,000 or less. They can be bought from your wholesale supply house, or the

STATE FAIR FLORAL CO., SEDALIA, MO.

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Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials

Write for our wholesale trade list.

72 YEARS **W. & T. SMITH COMPANY** 1000 ACRES

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NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, J. R. Mayhew, Waxahachie, Tex.; vice-president, J. Edward Moon, Morrisville, Pa.; secretary, Charles Sizemore, Louisiana, Mo.; counsel, Curtis Nye Smith, 19 Congress St., Boston, Mass.; treasurer, J. W. Hill, Des Moines, Ia.

THE real estate columns of the Chicago daily papers record a loan to William A. Peterson, proprietor of Peterson Nursery, of $80,000, payable in five years, with interest at five per cent, secured on seventy-four acres adjoining the nursery. This is to enable Mr. Peterson to complete a subdivision development started just before the war, when Mr. Peterson sold the acreage to a firm of subdividers, who soon found themselves in deep water. The nurseryman took over the project to save anybody a loss.

NURSERY STOCK PRICES.

E. B. Drake Discusses Them.

That the law of supply and demand should not operate in fixing the prices of nursery stock, but that nurserymen instead should base them on the cost of production, is the contention of E. B. Drake, proprietor of the Cumberland Nurseries, Winchester, Tenn. Mr. Drake says that "nurserymen should establish a schedule of prices that are uniform and then stick to them."

"It is my conclusion that in this era of better prices some business methods should be devised which would lift the nurseryman's price schedule above the fluctuations of supply and demand, thus stabilizing the business," says Mr. Drake. "It seems to me that the law of supply and demand is not a natural law like the law of gravitation, but rather a matter of business practice. The price derived from supply and demand does not represent the value, or cost of production, but is a matter of expediency. I believe that Adam Smith, when he enunciated his law of supply and demand, simply interpreted business conditions and practices as he found them at the time he published his 'Wealth of Nations,' which was in 1776, before the days of railroads, steamships, telegraph and swift postal service. I believe that it is a rule of thumb that will hamper any enterprise that does not realize that the whole tendency of modern business is towards the amalgamation of interests.

The Law of Supply and Demand.

"Adam Smith took land and labor as the sources of all wealth. All tillers of the soil, as I understand it, are exempted from the penalties of the Anti-Trust laws; they have the privilege of organizing and fixing prices without fear of hindrance. I believe that farmers will take advantage of this privilege and you will witness the maintenance of high price levels for all farm products.

"To dwell upon the organization of labor would be to carry coals to Newcastle. Moreover, I believe that relatively high wages must be allowed if you get that state of mind necessary to efficient work, to say nothing of contentment.

"It seems to me that nurserymen should establish a schedule of prices that are uniform, then stick to them. They have a right to unite upon a fair price, and if they do not go beyond a fair price in their demands they will not be molested.

"All lines of nursery stock with us are in short supply and active demand, and prices are better this year than they have been in recent years."

SHADE TREES, SHRUBBERY, ETC.

All kinds of hardy plants; also fruit trees of every description.

SHADE TREES	Each
Elm, American, 8-10 ft	$0.35
Elm, American, 10-12 ft	.50
Elm, American, 1½-2 in	.75
Elm, American, 2-2½ in	1.25
Maple, Norway, 8-10 ft	.45
Maple, Norway, 10-12 ft	.60
Maple, Schwedleri, 6-8 ft	.80
Maple, Schwedleri, 8-10 ft	1.20
Maple, Silver, 6-8 ft	.20
Maple, Silver, 8-10 ft	.30
Maple, W. C. L., 6-8 ft	.35
Maple, W. C. L., 8-10 ft	.50
Poplar, Carolina, 6-8 ft	.10
Poplar, Carolina, 8-10 ft	.12
Poplar, Carolina, 10-12 ft	.20
Poplar, Carolina, 1½-2 in	.50
Poplar, Lombardy, 8-10 ft	.20
Poplar, Lombardy, 10-12 ft	.30
Poplar, Lombardy, 1½-2 in	.45
Sycamore, Am. or European, 6-8 ft	.30
Sycamore, Am. or European, 8-10 ft	.40
Sycamore, Am. or European, 10-12 ft	.50
VINES	
Wisterias, Assorted, 2 yr	.10
Ampelopsis Engelmannii, 2 yr	.12
Ampelopsis Quinquefolia, 2 yr	.12
Vitis Cornelia, 2 yr	12

SHRUBS	Each
Barberry, Thunbergii, 15-18 in	$0.07
Barberry, Thunbergii, 18-24 in	.09
Deutzias, Assorted, 2-3 ft	.12
Deutzias, Assorted, 3-4 ft	.14
Forsythia, Assorted, 2-3 ft	.10
Forsythia, Assorted, 3-4 ft	.13
Hydrangea, P. G., 15-18 in	.07
Hydrangea, P. G., 18-24 in	.10
Hydrangea, A. G., 15-18 in	.09
Hydrangea, A. G., 18-24 in	.12
Honeysuckle, Upright, 2-3 ft	.12
Honeysuckle, Upright, 3-4 ft	.14
Philadelphus, Assorted, 2-3 ft	.13
Philadelphus, Assorted, 3-4 ft	.16
Snowberry, White, 2-3 ft	.14
Snowberry, White, 3-4 ft	.16
Snowberry, Red, 2-3 ft	.12
Snowberry, Red, 3-4 ft	.14
Spiræa Billardi, Pink, 2-3 ft	.10
Spiræa Billardi, Pink, 3-4 ft	.12
Spiræa Billardi, White, 2-3 ft	.10
Spiræa Billardi, White, 3-4 ft	.12
Spiræa Opulifolia, 3-4 ft	.15
Spiræa Opulifolia, 4-5 ft	.18
Spiræa Opulifolia Aurea, 3-4 ft	.15
Spiræa Opulifolia Aurea, 4-5 ft	.18
Spiræa Van Houttei, 2-3 ft	.08
Spiræa Van Houttei, 3-4 ft	.10
Weigela, Assorted, 18-24 in	.10
Weigela, Assorted, 2-3 ft	.12

Remember we have a full line of Peonies, Hardy Perennials, Evergreens.
Write for Wholesale List. Our stock will please you. Let us prove it.

THE FARMERS NURSERY COMPANY, TROY, OHIO

PRIVET

Over 200,000 strictly hardy Amoor River Privet North our specialty. Write for special prices on 18 to 24-inch, or 2 to 3-foot in 5,000, 10,000 or car lots. Strong, heavily branched, the bushy kind. This strain has been grown in our nurseries in central Illinois for eighteen years and has not winter killed. Also have a very choice list of the leading varieties of fancy ornamental shrubs. Write for list.

LA SALLE COUNTY NURSERY Geo. Winter, Prop. La Salle, Ill.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.

Evergreen Specialists. Largest Growers in America

Box 403, Dundee, Ill.

Headquarters for

CALIFORNIA PRIVET AND BERBERIS THUNBERGII

Nearly two million plants of highest grades
We are now booking orders for
Fall delivery.

J. T. LOVETT, Inc. Little Silver, N. J.

Mention The Review when you write.

SEEDS AND SEEDLINGS

Of Forest and Ornamental Trees. Buy now and store for early spring planting.

Write us for prices and Mention The Review

American Forestry Co., Pembine, Wis.

WM. P. STARK AT EUREKA.

Confirming the report published in The Review for November 21 that William P. Stark, of the Wm. P. Stark Nurseries Co., Neosho, Mo., has joined the Cottage Gardens Nurseries, Eureka, Cal., comes the following announcement from Charles Willis Ward, president of the Cottage Gardens Nurseries Co.:

"William P. Stark, formerly of Neosho, Mo., has associated himself with the Cottage Gardens Nurseries, Eureka, Cal. Mr. Stark takes the position of



WINDOW BOX EVERGREENS

Especially Grown, Bushy, Symmetrical Stock

	Each	Doz.	100
Assorted varieties, $9.50 per 50	.....	.....	$18.00
Assorted varieties, extra select balled plants	$0.50	$5 00	.....
Picea Canadensis (Black Hill Spr.), extra bushy, 12-18-inch, balled	.50	5.00	.....
Pinus Mugho (Dw. Mt. Pine), bushy, 6-10-inch, balled	.50	5.00	.....
Thuya Pyramidalis (Pyr. Arb. Vit.), extra fine, 12-18-inch, balled	.50	5.00	.....

MINIATURE XMAS TREES

Well formed, thrifty, shapely stock

1 -1½-ft.	@ $10.00 per 100
1½-2 -ft.	@ 14.00 per 100
2 -3 -ft.	@ 22.00 per 100

EVERGREENS FOR TUBBING

Owing to scarcity of Boxwoods, hardy evergreens will be largely used in their place. We have prepared a very complete line at attractive prices. Correspondence solicited.

The D. HILL NURSERY CO., Inc. (Box 403) Dundee, Ill. Evergreen Specialists — Largest Growers in America



Miniature Xmas Tree

Mention The Review when you write.

Forest Tree Seedlings

ORNAMENTAL SHRUBS and LINING OUT STOCK

WE OFFER FOR FALL, 1918

Althaeas, Barberries, Deutzias, Privets, Spiraeas, Weigelas, Etc.

Send for trade list, now ready

FOREST NURSERY CO., McMinnville, Tenn.

Mention The Review when you write.

Aucuba Japonica

BY THE HUNDRED OR THOUSAND

THE AUDUBON NURSERY

WILMINGTON, N. C. H. VERZAAL, Prop.

Mention The Review when you write.

The Storrs & Harrison Co.

Painesville Nurseries

Nurserymen - Florists - Seedsmen

PAINESVILLE, OHIO

CHRISTMAS PLANTS

We advise early ordering, as there is a very limited supply of good stock.

Cyclamen
Poinsettias
Heather
Primula Obconica
Primula Malacoides
Cleveland Cherries
Begonias, extra fine
Peterson, Cincinnati, Lorraine, Lonsdale, Luminosa, Vernon.
Combination Plants
Dracaenas
Otaheite Oranges
Ferns
Norwood, Smithii, Verona, Whitmanii, Scottii, Teddy, Jr., Boston, Bird's-Nest.
Pandanus
Crotons
Dish Ferns
Plumosus and Sprengeri
Palms, Rubber Plants

Send for a copy of our Price List on Christmas Plants.

C. U. LIGGIT, Office, 325 Bulletin Building, PHILADELPHIA, PA.

Mention The Review when you write.

Our Hardy Perennials

Planted out this fall will insure an abundance of flowers for spring and summer.

LARKSPUR

Delphinium Belladonna, light blue, strong 1 yr. plants	$ 7.00 per 100
Delphinium Belladonna, light blue, strong 2 yr. plants	9.00 per 100
English Hybrids, especially fine strain, 2 yr. plants	15.00 per 100

Our stock is grown for florists and landscape planting.
All plants in our fall trade list now ready to ship.

WAYSIDE GARDENS, Mentor, O.

PEONIES For Fall Planting

Send for Catalogue.

PETERSON NURSERY

30 N. LaSalle Street. CHICAGO, ILL.

Hardy Old-fashioned Plants

Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

WILLIAM TOOLE & SON

Hardy Plant and Pansy Farm BARABOO, WIS.

operating manager and sales director. He will have entire charge of the production, as well as the sales end of the business. He will dispose of his interests in Missouri and associate himself permanently with the Cottage Gardens Nurseries and give them his entire time and attention."

THE NEOSHO NURSERIES CO.

The Wm. P. Stark Nurseries Co., Neosho, Mo., has been reorganized and the name changed to the Neosho Nurseries Co., the officers of which are as follows: President and general manager, Josiah J. Hazen; vice-president and treasurer, C. E. Buehner; secretary, P. M. Ransom; directors, O. L. Cravens, C. E. Buehner, P. M. Ransom, W. P. Stark and Josiah J. Hazen.

William P. Stark has left Neosho and now is general manager of the Cottage Gardens Nurseries, Eureka, Cal.

The new company has purchased the

brick buildings at Neosho. They had been rented for several years and are used for the offices and packing houses. This purchase included the land surrounding the buildings, amounting to eight and one-half acres. The holdings of the company also have been increased by the addition of 180 acres and a number of good buildings to the nurseries ten miles east of Neosho.

MICHIGAN CONDITIONS.

"Our trade throughout the summer and fall has been satisfactory, a large percentage of the business for fall delivery running to ornamentals, which we grow extensively for landscape trade," says C. A. Krill, president and general manager of the Prudential Nursery Co., Kalamazoo, Mich. "We do not handle many fruits in the fall, but have as many orders, measured by dollars and cents, on the books now for spring delivery as we had a year ago at the middle of January. There is every probability that there will be sufficient winter trade to exhaust the supply of fruit stock well in advance of the planting season. Fruit trees of all kinds are scarce and should not be equal to the demand for at least two, and probably three years. There is also a lively demand for small fruits, with a decided underproduction of plants. With these conditions prevailing, together with scarcity of labor in the nurseries and increased cost of production, higher prices are certain.

"As to ornamentals, we have experienced a much livelier demand for deciduous shrubs than we anticipated early in the season, and this demand we expect to see increased now that the war is over. There will be for the spring trade a shortage of roses and some varieties of shrubs, vines and evergreens, which Europe usually furnishes to the American nurserymen. On the whole, the outlook appears bright for the nursery business."

New London, O.—R. E. Lee has a house comprising 1,600 square feet of glass which he has not been using, but in view of the removal of fuel restrictions he expects to put it in commission for the winter.

Evansville, Ind.—The Evansville Nurseries supplied the decoration for the convention of the War Mothers of America, which met in the Colosseum recently. It consisted of a flag composed of Crego asters in red, white and purple, the stars being formed of buds of white asters. It measured 3x5 feet and constituted a fitting emblem for the meeting of these patriotic mothers.

NEW PINK FORCING ROSE
"ROSE MARIE"
Own root, $30.00 per 100; $250.00 per 1000.
Ready for delivery.
F. DORNER & SONS CO., La Fayette, Ind.

Mention The Review when you write.

Chrysanthemums
MY SPECIALTY
CHAS. H. TOTTY
Madison, New Jersey

FERNS

Boston and Scottii Ferns, 5-inch, 25c each; 4-inch, 15c each. Specimen plants in 10-inch and 12-inch pots, from $5.00 to $10.00 each.

Norwood Ferns, 5-inch, 50c; 6-inch, 75c each.

PALMS

Kentia Belmoreana, 6-inch, $1.00; 5-inch, 75c each. These prices are only good for immediate shipment. All good value for the money. Shipped without pots to save expressage.

GERANIUMS

A good assortment, including Ivy Geraniums and Scented.
2-inch.....$2.75 per 100; $25.00 per 1000
3-inch..... 4.00 per 100; 35.00 per 1000

Salvia Splendens, Heliotrope, Coleus, Begonia Vernon, Hardy English Ivy, Swainsona, 2-inch, $2.50 per 100, $22.50 per 1000; 3-inch, $3.50 per 100; $30.00 per 1000.

Brilliancy Coleus, sometimes called Christmas Gem, 2-inch, $3.00 per 100, $30.00 per 1000; 3-inch, $4.00 per 100, $35.00 per 1000.

Our new catalogues are being mailed. If you have not received yours, write us. There are some changes in prices; all former prices are canceled.

Send for Catalogue. Cash with Orders.

R. VINCENT, JR., & SONS CO., White Marsh, Md.

Mention The Review when you write.

Display these pretty plants now and garner a harvest

Boston and Whitmanii Ferns ..... 5-in., 35c; 6-in., 60c each
Bird's-Nest Ferns .....4-in., fine, 50c each
Asparagus Plumosus.....2½-in., $3.50 per 100
Asparagus Plumosus.....3-inch, $7.00 per 100
Asparagus Sprengeri.....2¼-inch, $3.00 per 100
Cleveland Cherries, select.....3-inch, 20c each
Cleveland Cherries, select.....4-inch, 30c each

Add 10% of invoice for packing in pots, or 5% out of pots.

GULLETT & SONS,
LINCOLN, ILLINOIS

Mention The Review when you write.

FERNS

Extra Strong, Heavy Plants, Well Finished, for immediate delivery.

Nephrolepis elegantissima, elegantissima compacta and Smithii, 2¼-in. pots, $8.00 per 100.

Nephrolepis elegantissima compacta, muscosa and Smithii, 3½-in. pots, 35c each.

Nephrolepis elegantissima and elegantissima compacta, 6-in., 75c each; 8-in., $1.50 each; 10-in., $3.00 each; 12-in., $5.00 each.

Nephrolepis Harrisii, 8-in., $1.50 each.

Nephrolepis muscosa and Smithii, 5-in., 75c each; 6-in., $1.00 each.

F. R. PIERSON, Tarrytown, New York

Mention The Review when you write.

SNOW QUEEN CANNA
Awarded Certificate of Merit at S. A. F. & O. H., New York Convention. And 100 other notable kinds. Always ask for
SWASTIKA BRAND CANNAS
The CONARD & JONES CO. West Grove, Penna., U.S.A.
Robert Pyle, Pres. Ant. Wintzer, V.-P.

Always Mention the
FLORISTS' REVIEW
When Writing to Advertisers

If Interested in
heavily budded
Heather, Melanthera and Ovata, for Christmas
avoid disappointment and order now.
Satisfaction guaranteed.
A. L. MILLER, Jamaica, N. Y.

Mention The Review when you write.

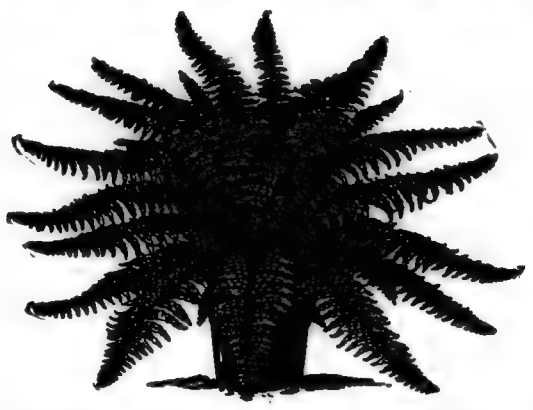
J. W. YOUNG
ROSES
ENFIELD, PA.

Mention The Review when you write.

ORCHIDS
Best commercial varieties collected, imported and grown by JOHN De BUCK, 719 Chestnut Street, SECAUCUS, N. J.

Order Your Christmas Plants NOW

Do not delay, as delay often leads to disappointments



We would advise those having greenhouse space to get stock in now, and those not having greenhouse space to place their orders now and have stock shipped when wanted. As to quantity and quality, our stock is better than ever and we can give good value for the money.

Ferns—Scottii, Teddy, Jr., Whitmanii and Boston, 4-inch, 20c; 5½-inch, 50c; 6-inch, 60c and 75c; 7-inch, $1.00; 8-inch, $1.50 each; **Norwood,** 5-inch, 50c each.

Palms—Kentia Belmoreana, 4-inch, 50c; extra heavy, 4-inch, 60c; 5-inch, 75c and $1.00; 5½-inch, $1.25 each.

Cocos Weddelliana—Strong 3-inch plants, 25c each.

Dracaena Terminalis—Well colored 4-inch pots, 35c; 5-inch pots, 50c and 60c; 5½-inch pots, 75c and $1.00 each.

Bird's-nest Ferns—4-inch, 50c each.

Ficus Elastica—5-inch pots, 50c; 6-inch, 75c and $1.00 each.

Fern Pans—6-inch, such as Pteris Wilsoni, Alba Lineata, Victoria and Hollys, 3 large plants in one pan, 35c each.

Dracaena Terminalis, edged with asparagus and dish ferns, very attractive, 5½-inch pots, 75c each.

Dish Ferns—Assorted varieties, 2½-inch pots, $5.00 per 100; 3-inch pots, $8.00 per 100. Wilsoni and Holly Ferns, 4-inch, 20c each.

Asparagus Plumosus — 2½-inch, $4.00 per 100; 3-inch $8.00 per 100; 4-inch, $12.00 per 100.

Begonia Cincinnati — 6-inch pots, $1.00 each.

Hardy English Ivy—2½-inch pots, $6.00; per 100; 5½-inch pots, 40c and 50c each; large plants.

Begonia Magnifica, pink; Luminosa, red; 4-inch, 25c; 5½-inch pots, 50c each.

Primula Obconica—4-inch pots, 15c and 20c; 5½-inch pots, 35c; Chinensis, 4-inch, 20c each.

Cyclamen—4-inch, 25c; 5-inch pots, 50c and 60c each.

Poinsettias—4-inch pots, 30c each.

Jerusalem Cherries—25c, 35c and 50c each.

Cineraria Hybrids—Our own select strain, 3-inch pots, large plants, $15.00 per 100. These will make specimen plants for Easter.

Cash with order. ***All goods travel at purchaser's risk.*** ***No plants shipped C. O. D.***

PLEASE STATE IF GOODS ARE TO BE SHIPPED IN OR OUT OF POTS

GODFREY ASCHMANN, 1012 West Ontario St. PHILADELPHIA, PA.

Some Excellent Stock

Liberal Extras for Early Orders

	Per 100	Per 1000
Asparagus Plumosus and Sprengeri, 2½-inch	$2.75	$25.00
Asparagus Plumosus and Sprengeri, 4-inch	7.00	65.00
Cyclamen, 3-inch, 8 varieties	8.00	75.00
Cyclamen, 4-inch, fine stock	20.00	
Ferns, 4 inch, assorted	15.00	
Ferns, 5-inch, assorted	20.00	
Fuchsias, 3½-inch, little beauty	7.50	70.00
Fuchsias, 3½-inch, assorted	6.00	50.00
Dracaena Indivisa, 4-inch	15.00	
Dracaena Indivisa, 5-inch	25.00	
Marguerites, 4-inch, white and yellow	7.50	70.00
Lantanas, 2½-inch, dwarf, in bloom	5.00	50.00
Lantanas, 3½-inch, in bloom	7.50	70.00
Lantanas, 3½-inch, assorted var.	5.00	45.00
Smilax, 2½-inch, large plants	2.75	25.00
Snapdragon, 2¼-inch, white, pink and yellow	5.00	45.00

Abundance of other stock.

Correspondence Solicited

ALONZO J. BRYAN,
Wholesale Florist
WASHINGTON, NEW JERSEY
Mention The Review when you write.

Carnation Cuttings

Propagating has commenced. Our stock is large and in prime condition, and we are putting cuttings in the sand daily. Make up your list and procure your young stock early. White Wonder, White Enchantress, Matchless, Ench. Supreme, Rose-pink Enchantress, Mrs. C. W. Ward, Rosalia, Benora, Merry Christmas and Pocahontas,

$4.00 per 100; $35.00 per 1000.

Crystal White and Laddie, $6.00 per 100; $50.00 per 1000.

We still have several hundred plants of **Asparagus Sprengeri** left. These are splendid values. $3.50 per 100.

BAUR & STEINKAMP
3800 Rockwood Ave. **INDIANAPOLIS, IND.**

JOHN BADER CO.
Ferns, Palms and Bedding Plants
Office and Greenhouses, MT. TROY
N. S. PITTSBURGH, PA.
Mention The Review when you write.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, PHILADELPHIA, PA.

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT.

PORTLAND, ORE.

[Continued from page 47.]

evidence in Oregon up to two years ago, but in this short time it has become a pest which must be checked. Prof. Lovitt described the life history and habits of the larvæ and adults, showing that they breed in May and June, during a period of five or six weeks. The same generation thus appears in all stages of development throughout the late spring, summer and early fall. Prof. Lovitt recommended spraying with nicotine solutions in the proportion of one to 400 parts, which he said had been used successfully in an experiment at an eastern college. Several members questioned the virtue of the spray so reduced in strength. One member advocated quassia chips and whale oil for outdoor use, but his experience did not cover plants under glass. Prof. Lovitt said the writer of the bulletin advocating the nicotine spray claimed that the one to 400 strength solution would penetrate the epidermis of the leaves and kill a large per cent of the larvæ, which were feeding on the plants.

The cyclamen grub has been giving trouble to the growers here for several years. The O. A. C. has been investigating methods of controlling it for two years. At present the college recommends sterilizing the soil by heat or chemicals, after the plants have been potted some time, as it is believed that while the eggs of the beetle forming the grub may be introduced with manure, such introduction is not usual.

J. H. Baehr read an article which he published recently in the local dailies, calling attention to the fact that growers of plants were longer-lived than other people, generally speaking, and that plants in the home, by giving warning, by drooping, of unsanitary conditions, tend to conserve health.

President Steele surrendered his chair to B. Tonseth, who immediately organized a kangaroo court, with T. W. Scott as prosecuting attorney and W. Thompson as bailiff, much to the diversion of the members. Fines exacted from several victims were ordered donated to the War Relief fund in the name of the society.

Various Notes.

The nights are growing colder, with heavy frosts, necessitating firing in the greenhouses.

Mr. Rahn, now located at Spokane, formerly of the firm of Rahn & Herbert, Portland, has taken unto himself a wife. All members extend congratulations.

The Holden Floral Co. is cutting a nice crop of pink snapdragon and Midge chrysanthemums. H. K.

Manchester, Ia.—Hiram J. New, who is successor to C. L. Adams, says business has been steadily good and The Review invaluable to him, because, in addition to learning many new things from the paper every week, he has had to buy much stock.

SEE THE AD OF
GEORGE A KUHL
PEKIN, ILL.
on page 81 n issue of November 21

Mention The Review when you write.

TO MOVE QUICKLY

we offer the following stock at

25% less than market value

8000 Bench Roses of popular varieties, in fine shape for forcing or for pot plants.
2000 Stevia, extra fine, 4-inch pots.
5000 Asparagus Sprengeri, 2-inch and 4-inch.
4000 Asparagus Plumosus and Sprengeri, from bench.
300 Orchids, good commercial varieties.
500 Jerusalem Cherries.
10,000 Peonies, choice varieties.
300,000 Pots and Pans, new and used, all sizes.
28 cases Lilium Giganteum, 7 to 9, in cold storage.
20,000 Galvanized Wire Stakes, 3 and 4 feet.

State your wants and we will make the price interesting.

MIAMI FLORAL CO.

P. O. Box 225, **DAYTON, OHIO**

Mention The Review when you write.



Special Offer 75 Cents Each

7-in. Boston Ferns

Our stock of 7-inch Boston Ferns is exceptionally large, and the plants are fine for immediate sales or for potting on into 8-inch or 9-inch pots.

They are pot-grown and well established

Our ferns are all pot-grown and fine specimens

Boston Ferns, 6-inch ..... $0.50 each
Boston Ferns, 7-inch ..... .75 each
Boston Ferns, 8-inch ..... 1.00 each
Boston Ferns, 9-inch ..... 1.50 each
Whitmanii Ferns, 7-inch ..... .75 each

English Ivy, 4-inch ..... $15.00 per 100 | **Lorraine Begonia,** 7-inch ..... $1.50 each
Pteris Wimsettii, 4-inch ..... $10.00 per 100

Nice, bushy plants for Christmas baskets and boxes.

KENTIAS ARE SCARCE

And every Florist who has facilities should grow on as many as possible.

Kentia Belmoreana, 2¼-inch ..... $1.25 per doz.
Kentia Forsteriana, 2¼-inch ..... 1.25 per doz.
Kentia Belmoreana, 5-inch, made up ..... 9.00 per doz.

We also have 20,000 Small Kentias. Get our prices on large quantities.

THE GEO. WITTBOLD CO. 737 Buckingham Place CHICAGO, ILL.

Seasonable Offers *Stock now ready*

ROSES

Tausendschen, XXX forcing grade ..... $28.00 per 100
Excelsa (Red Dorothy Perkins), XXX forcing grade .... 22.00 per 100
Lady Gay, XXX forcing grade ..... 22.00 per 100
Hiawatha, XXX forcing grade ..... 22.00 per 100
Hybrid Perpetual, assorted varieties, XXX forcing grade, 22.00 per 100
Hybrid Tea, assorted varieties, XXX forcing grade .... 25.00 per 100
Pot-grown Lilac, 7-inch, Marie Legraye ..... 85.00 per 100
" " 6-inch, Marie Legraye ..... 60.00 per 100
Genista, 5-inch, fine, shapely plants ..... 25.00 per 100

Jackson & Perkins Co., Newark, New York

Mention The Review when you write.


New Dwarf Solanum, Cleveland

New Dwarf Solanum

CLEVELAND

THE PRIZE WINNER

Fine, bushy, dwarf, well berried plants, ready to retail to the Best Trade. Order now if you want any.

Large sizes all sold for this season.

3-inch, 15c each; 3-inch, select, 20c each
4-inch, 25c each; 4-inch, select, 35c each

Shipped in pots. Shipped when you want them.

CARL HAGENBURGER, West Mentor, Ohio

Mention The Review when you write.

FERNS

Nephrolepis Scottii and Teddy Junior,
6-inch pots..... $7.20 per doz.
7-inch pots..... $12.00 per doz.
8-inch pots.....$1.25 and $1.50 each

Nephrolepis Norwood, 4-inch pots, $4.20 doz.

Ficus Elastica, 6-inch pots, $7.00 and $9.00 per doz.; 7-inch pots, $12.00 per doz.

Hardy Ivies, 6-inch pots, $6 00 per doz.

Dish Ferns, 2½-inch pots, $5 00 per 100.

Primula Obconica, 4-in. pots, the best strain, $15.00 per 100.

Cash with order.
All plants travel at purchaser's risk.

ASCHMANN BROS.
Second and Bristol Streets
PHILADELPHIA, PA.

Mention The Review when you write.



THE ELVERSON POT

It is a dollars and cents saving proposition — plus satisfaction — to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.

Mention The Review when you write.

GEORGE KELLER POTTERY CO.

Successors to
GEO. KELLER & SON



Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street
Near Wrightwood Ave.

CHICAGO, ILL.



The best Paper Pot for shipping and growing purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Road
WALTHAM, MASS.

Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

Mention The Review when you write.

ORCHIDS

We have thousands of plants in all varieties in flower sheath.

Write for price list.

We deal in nothing but orchids.

GEO. E. BALDWIN CO., Box 98, Mamaroneck, N.Y.



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials — Skilled Labor — Uniformly Burned — Carefully Packed.

The Peters & Reed Pottery Co., WM. M. WARRIN 16 W. 23rd St., New York **So. Zanesville, Ohio**

Mention The Review when you write.

FOR THE SMOOTHEST, MOST POROUS

RED POT

in which plants do the best, write to

MISSOURI POTTERY CO.
1227 W. 8th St., Kansas City, Mo.

RED POTS

Our superior facilities enable us to keep
QUALITY UP—PRICES DOWN
Write for prices and Save Money

MISSOURI POTTERY and SUPPLY CO.
4219 Iowa Ave., ST. LOUIS, MO.

PAPER POTS AND DIRT BANDS

Price List and Samples Free

F. W. ROCHELLE & SONS Chester, New Jersey

Ramsburg Square Paper Pot

Conserve time and increase profits by using our new Locking Square Paper Pots and Bands. Send postal for samples and prices.

G. S. RAMSBURG, Somersworth, N. H.

CAMBRIDGE NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

A. H. HEWS & CO., INC.
Cambridge, Mass.

RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

Mention The Review when you write.



Logan Pots Are Best by Test

Write us for catalogue and discounts.

The Logan Pottery Co.
LOGAN, OHIO

Greenhouse Heating

Subscribers are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

PLENTY OF ILLINOIS COAL.

Raymond E. Durham, State Fuel Administrator for Illinois, has notified the county fuel administrators throughout the state to inform all florists that they may have all the bituminous coal in prepared sizes they want in addition to the fifty per cent allotment allowed under the restriction order of last April. While permission to florists to secure a full quota of coal was given by U. S. Fuel Administrator Garfield several weeks ago, the order made it optional with the state administrators to put it into effect, or withhold it, as local conditions warrant.

The order relating to coal for florists, sent by Administrator Durham to the county administrators, is as follows:

"Owing to the fact that Illinois is in a more favorable position in relation to its fuel supply than many other states, and that because of the work which you have so ably assisted us in doing this summer in preparing for the exigencies of the winter we are prepared to definitely state that in our opinion there is no danger of any shortage of coal for the domestic consumer in Illinois, some restrictions heretofore existing as conservation measures can be lifted.

"You are therefore authorized to announce that florists are permitted to receive and burn bituminous coal without having such fuel apply on their fifty per cent quota, as defined by the fuel administration curtailment order of April 24, 1918, whenever there is a surplus of such fuel which in your opinion can be spared for such purpose. If you need assistance in procuring this fuel, please notify our dealers' distribution department."

ONE TANK FOR TWO SYSTEMS.

I wish to get a little advice on a proposed change in my heating system. My residence has been heated from the greenhouse boilers, which are about forty feet from the residence. There is a 42-gallon expansion tank in the attic of the residence. The tank is about twenty-two feet above the top of the boilers, which are in a pit. I find that I cannot heat the residence satisfactorily with the present equipment. In severe weather there is not enough boiler capacity. At other times, when little or no heat is needed in the greenhouses, I have to keep large boilers going to heat the residence.

My plan is to install a separate boiler in the residence and the question that troubles me is this: Would it be advisable to connect the new boiler to the present expansion line, leading to the attic of the residence, or to put in a separate expansion tank for the residence boiler? Would you leave the present tank in the attic, where it is twenty-two feet above the boilers, or move it to

KROESCHELL BOILERS

Will put **high temperatures** into your heating lines.

Kroeschell Tubeless Boilers



It will pay you to consider the advantages of **KROESCHELL BOILERS** for Hot Water or Steam no matter how large or small the size of your establishment.

The superiority of our boilers has resulted in the removal and abolishment of hundreds of cast iron sectional boilers—in every instance **KROESCHELL BOILERS** give more heat with the same piping with less fuel.

KROESCHELL BOILERS have no bulky, soot-accumulating surfaces—you avoid the disagreeable work and trouble indispensable to cleaning boilers with complicated and tortuous back and forth fire passages.



The high safety factor of **KROESCHELL BOILERS** eliminates the danger of cracking and break-down risks.

Successful greenhouse owners everywhere insist upon **KROESCHELL BOILERS** because they are dependable and economical—you get better and longer service—you can reduce your heating costs by burning the cheapest grades of soft coal.

It is a sign of scientific management to own a **KROESCHELL**—a business management that insures a responsive, efficient and profitable heating system.

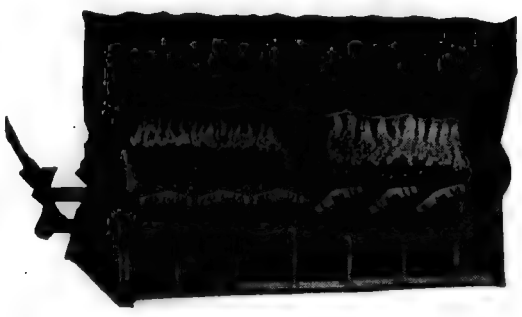
The supremacy of **KROESCHELL BOILERS** is proven by their country-wide adoption.

Our Water Tube Steam Boiler



MAKE SURE YOU GET A KROESCHELL.

KROESCHELL BROS. CO., 444 W. Erie Street, CHICAGO, ILL.





It Nurses Along Your Coal Pile

THERE are days when you first start firing in the fall, and continue in the late spring, when half your fire would be plenty. Still you want it lively enough so it will start up quickly to meet sudden changes.

Running a low banked fire on the entire grate is not satisfactory.

There is a needlessly large bed of coals, most of it mostly asleep.

With the Burnham, the grates shake half at a time—a front half and a back half. You can bank the back half with ashes, and run the front half. It gives you a complete control of a body of coal that will slumber along, or start up in a jiffy.

Saves you coal. Saves you bother. Saves you anxiety.

For full details see Page 98 new Handy Hand Book.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

SALES OFFICES:

NEW YORK 42nd Street Bldg. | CHICAGO Continental & Commercial Bank Bldg. | ROCHESTER 29 Avondale Park | CLEVELAND 1316 Ramona Ave. | TORONTO Royal Bank Bldg. | MONTREAL Transportation Bldg.

FACTORIES:

IRVINGTON, N. Y. | DES PLAINES, ILL | ST. CATHARINES, CANADA

Mention The Review when you write.



Service and use determine the value of protective paints.

DIXON'S SILICA GRAPHITE PAINT has been in use for over Fifty Years. It is known as the long service paint. Send for Booklet 54-B. Made in Jersey City, N. J., by the

Joseph Dixon Crucible Company
Established 1827.

Mention The Review when you write.

the service building, where it would be only three or four feet above the highest flow line in the greenhouses?

V. E. C.—Pa.

It will be entirely feasible to connect both boilers to the present expansion tank. There is no objection to having the tank elevated and at some distance from the radiating system, provided there is no danger that the tank or connecting pipe will freeze. There is often a decided advantage in the extra elevation, as it tends to increase the temperature to which the water may be raised before it will boil, and thus lessens the danger of "boiling over," at the same time increasing the heating efficiency of the system, especially in extremely cold weather.

Provided the main flow and return pipes are amply large to allow a free circulation of the water through the coils, and provided the size of the boilers is properly adjusted to the amount of radiation, good results may be obtained when the expansion tank is only three or four feet above the highest point in the flow pipes, if the top of the boiler is below the lowest coil. However, unless there is some objection which is not evident in the inquiry, we would advise using the same expansion tank for both systems.

TUBING, ALL SIZES — PIPE CUT TO SKETCH

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.

Mention The Review when you write.

Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD — CHICAGO

Mention The Review when you write.

HIGHEST PRICED and CHEAPEST BOILERS MADE

GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.

709 Broad Street. UTICA, N. Y.

Let us tell you about them.

Mention The Review when you write.

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

FORD & KENDIG CO.

27 North 7th Street
24th and Wood Streets PHILADELPHIA

Mention The Review when you write.

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. M[illegible]ON
Est. 1898 Phone Superior 572
1433 Wells St., Chicago

Mention The Review when you write.

PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

Established 1902.

Pfaff & Kendall, Foundry St., **Newark, N. J.**

Mention The Review when you write.

TRAVIS ROCKER GRATES

Our system cannot be improved upon. Installed in two hours by any fireman. No mechanic required.

G. E. Travis Co., Henry, Ill.

SAN FRANCISCO NOTES.

[Continued from page 46.]

sick list as the result of overwork, but she is expected back at the store again in a few days. Meanwhile business is reported good by her staff. A good many chrysanthemums are still being shipped daily and violet shipments are gaining in proportions rapidly as the season advances.

The California Floral Co., on California street, near Hyde, is looking forward to an excellent Thanksgiving trade and is making preparations accordingly.

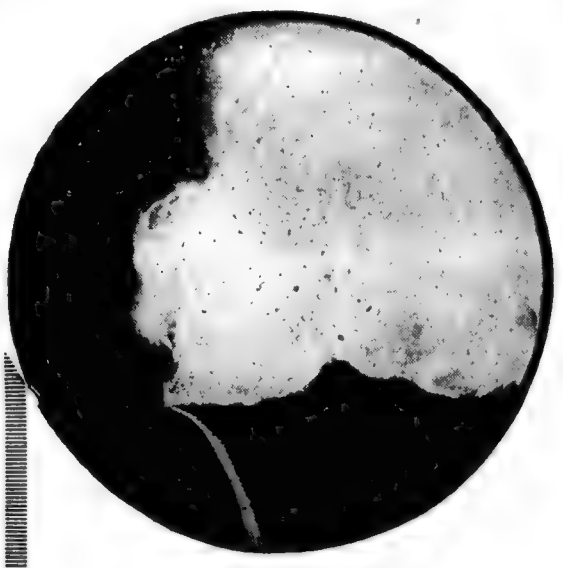
G. Rosaia, of Rosaia Bros., Seattle, Wash., has returned home after spending a month in San Francisco. His brother, P. L. Rosaia, with the Art Floral Co., in this city, was home for a week taking care of other members of the family down with influenza. He escaped and is back on duty as usual.

Julius Eppstein, who conducts the flower stand in the St. Francis hotel, expected to be called for army service before this, but doubts now whether he will even get to the training camp. During the epidemic there was practically no call for flowers, he says, except funeral orders, so it seems good to have interest return in social work. He has a nice wedding decoration for next month.

Mr. Baldocchi, of Podesta & Baldocchi, looks for a good Thanksgiving business, on the assumption that people have much to be thankful for this year and will feel disposed to buy liberally. He also anticipates a banner Christmas trade. After the rush of funeral work, he says it is a great relief to have conditions return to normal. One day recently his firm made five palls, besides a large number of floral pieces.

Everything is in readiness at B. M Joseph's for a banner Thanksgiving business. A specialty will be made of fancy basket arrangements.

A. J. Rossi, of Pelicano, Rossi & Co., says that while there are not nearly so many funerals per day as was the case for three or four weeks, there is still a big call for funeral work, which he attributes to the fact that burials are not so rushed now, thus giving people more chance to order flowers. He notes a decided change in the attitude of customers entering the store since the turn in international affairs. There is more inclination toward joyousness and less inclination to curtail on expenditures. Mr. Rossi looks for many parties and other social events to take place this winter, which will make for good business for the florists' trade. He says the demand for flowers held up well during the war times, but he does not question that peace conditions are more



"White Coal"



Black Coal

Help Save the "White Coal of Industry"

The boiling hot water resulting from condensation in your steam lines is worth money. You have paid for it in terms of coal. It contains valuable heat units. It is the "White Coal of Industry"—it should not be wasted.

And it need not be wasted. The Morehead Back-to-Boiler System will save it for you by returning it to the boiler at temperatures as high as 400 degrees Fahrenheit. It reduces coal consumption an average of 20%. At the same time your steam will be "drier" and more efficient; your production speeded up and profits increased.

Write today for facts and figures on what the Morehead System will do in your plant.

Morehead Manufacturing Company

Dept. "M"

Detroit, Mich., U. S. A.



NEARLY EVERY SUCCESSFUL GROWER IN THE UNITED STATES RELIES UPON

"NICO-FUME"

FOR SPRAYING AND FUMIGATING TO KILL

APHIS AND THRIPS

SOLD BY DEALERS

Nicotine Solution

8-lb. can	$10.50
4-lb. can	5.50
1-lb. can	1.50
¼-lb. can	.50

40 per cent Actual Nicotine

Tobacco Paper

288-sheet can	$7.50
144-sheet can	4.00
24-sheet can	.85

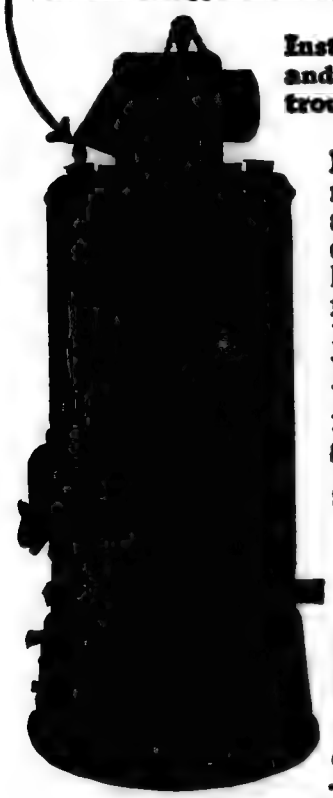
Packed in Friction-Top Tins

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, LOUISVILLE, KENTUCKY

Mention The Review when you write.

WILKS SELF-FEEDING HOT WATER BOILER

For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

Telephone Yards 866

S. WILKS MFG. CO.

3523 Shields Ave.,

CHICAGO, ILL.

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Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.

Red Ring Brand

NIKOTEEN



12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz. 1oz.

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SPLIT CARNATIONS ARE BEST MENDED WITH

SUPREME CARNATION STAPLES

Sample on request No tools required Wholesalers write for prices

35c per 1000——Postpaid——3000 for $1.00

F. W. WAITE, Manufacturer, 85 Belmont Avenue, SPRINGFIELD, MASS

Mention The Review when you write.



When it comes to Greenhouses come to Hitchings & Co.

Send for Supply Book

New York 1170 Broadway

Boston 49 Federal St.

Mention The Review when you write.

LEMON OIL COMPANY'S STANDARD SOLUBLE IN WATER INSECTICIDE

Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our standard Insecticide will prevent ravages on your crops by insects.

Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

LEMON OIL COMPANY

420 W. Lexington St., BALTIMORE, MD

Mention The Review when you write.

Aphine

The Insecticide that kills plant Lice of many species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.

Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angle worms and other worms working in the soil.

Quart, $1.00 Gallon, $3.00

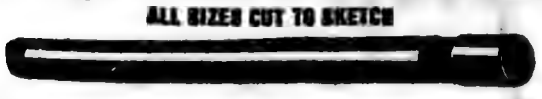
Sold by Dealers.

APHINE MFG. CO.

MADISON, N. J.

Pipe and Tubes

ALL SIZES CUT TO SKETCH



Philadelphia Second Hand Pipe Supply

1003 N. 7th St., PHILADELPHIA, PA.

Always Mention the

FLORISTS' REVIEW

When Writing to Advertisers

NICO-FUME FERTILIZERS, ETC.

See prices in issues of The Review March 28 to May 30, or write

WALTER S. McGEE

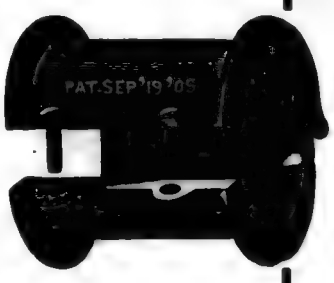
5327 Ellis Ave., Phone H. P. 5679 CHICAGO

Always Mention the

FLORISTS' REVIEW

When Writing to Advertisers

To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.



M. B. Skinner Co.

558-562 Washington Boul., Chicago.

conducive to good business in the florists' line. A yellow celosia plant, standing over six feet high, in the window of Pelicano, Rossi & Co.'s store, has attracted much attention.

Until the will of the late Mrs. Mary D. Boland, proprietor of the florists' store in Kearny street bearing the name of her late husband, J. B. Boland, is probated, the business will be continued as usual under the management of Charles Shellgrain.

Mark Ebel, of Sacramento, Cal., who in normal times makes frequent trips to San Francisco, paid his respects to the trade this week, after an absence of over a month, which he explained by the announcement that he had been too rushed with funeral work to get away. Seeing that he had lost ten pounds in weight since his last visit, his friends here accepted his explanation without comment, in view of the fact that some of them also tip the scales several pounds lighter as the result of the hard work of the last month, notably J. A. Axell, manager of the E. W. McLellan Co. Mr. Ebel says his force not only had all the work it could handle locally during the influenza epidemic, but was called upon to ship quantities of flowers to outside points, which kept it on the job from early morning till 12 and 2 o'clock at night. He considers prospects excellent for good business with the return of peace. One of the most gratifying features in his estimation is that people generally are prosperous and not inclined to haggle over prices.

J. A. Axell, of the E. W. McLellan Co., reports stock clearing up daily and holiday orders for roses accumulating, especially for Russells and American Beauties. He is also shipping a good many violets.

Domoto Bros. have a nice cut of roses for Thanksgiving.

The rain stopped chrysanthemum shipments to distant points for a few days, but the United Flower & Supply Co. continued to fill orders to Sacramento, Stockton and other California cities without interruption. This firm is sending out a good many roses now and violet orders are on the increase.

Mr. Enomoto, of Enomoto & Co., has no complaints to make about business, as shipping orders continue brisk and the local demand leaves nothing to be desired.

C. Kooyman considers the outlook for Thanksgiving business unusually good, and is also looking forward to a banner December trade. M. M.

WIZARD BRAND
TRADE MARK
PULVERIZED SHEEP – PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write Wizard Brand into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.
33 Union Stock Yards CHICAGO



PROOF

is to ask the man that turns the wheel. He knows Advance Sash Operating Devices work easier and are never out of order. You will like our fair and square business methods.

It will pay you to use our Sash Operating Devices and Greenhouse Fittings.

Advance Co., Richmond, Ind.

Foley Greenhouses

SUPERIOR IN CONSTRUCTION
DURABLE AND INEXPENSIVE

WRITE FOR ESTIMATE

THE FOLEY GREENHOUSE MFG. CO.
3248 West 31st Street
CHICAGO

Mention The Review when you write.

Considers It a Prize

Mr. G. Swenson, of Elmhurst, Ill., writes:

"We considered ourselves getting a prize the first year when we discovered what good results the Skinner System of Irrigation gave us."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.
223 Water St., Troy, Ohio

ULTIMATELY



YOU'LL DEMAND MAGIC BRAND

When ordering Fertilizer of your supply house.

WHY NOT DO IT NOW?

CHICAGO FEED & FERTILIZER CO.
U. S. YARDS, CHICAGO
EASTERN OFFICE:
G. G. GREEN, Jr., Real Estate Trust Bldg., PHILADELPHIA, PA.
Mention The Review when you write.

MASTICA FOR Greenhouse Glazing



USE IT NOW.
F. O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer Than Putty. Easy to Apply.

Mention The Review when you write.



No loss if you mend your split carnations with
SUPERIOR CARNATION STAPLES
85c per 1000; 3000 for $1.00, postpaid.
Wm. Schlatter & Son
422 Main St.
Springfield, Mass.



BEFORE AFTER

PAINT THAT WILL STAY WHITE

It will do this and more.

It will cover fully 25% **more surface.**

A better Greenhouse Paint can't be made.

We only ask a sample order. The quality will do the rest.

Try it and come back for more.

You'll like it.



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 CHICAGO, ILLINOIS

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

Mention The Review when you write.

GULF CYPRESS Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS



Gulf Cypress

HOTBED SASH

All Kinds and Sizes

Unglazed, 85c up
Glazed, $2.05 up

THE ONLY PERFECT

LIQUID PUTTY MACHINE



Will last a lifetime
$2.00 each

"SEAL TIGHT LIQUID PUTTY"

Will not harden, crack or peel off.

$1.80 per gallon in 10 gallon lots.

$2.00 per single gallon.

Metropolitan Material Co.
PATENTED GREENHOUSES

1299-1323 Flushing Ave., Brooklyn, N. Y.

YOU Will find all the best offers all the time in The Review's Classified Advs.

GREENHOUSE GLASS

We are the largest manufacturers of Greenhouse Glass west of the Mississippi River and carry at all times an adequate stock to enable us to make immediate shipment of your requirements. Our glass is heavy in thickness, well flattened and annealed and especially manufactured for greenhouse purposes.

OKMULGEE WINDOW GLASS COMPANY, OKMULGEE, OKLAHOMA

GREENHOUSE GLASS

Wholesale Prices to Florists

REGULAR SIZES IN STOCK FOR IMMEDIATE SHIPMENT

In asking prices, give sizes, thickness and number of boxes wanted

THE THROOP-MARTIN CO., - COLUMBUS, O.

GREENHOUSE AND HOTBED GLASS

8x10-inch, 10x12-inch and 10x14-inch, single, $4.00 per box of 50 sq. ft.
Double Strength, $5.00 per box—16x18-inch—Single, $4.50 per box.

ALL SIZES, SINGLE AND DOUBLE STRENGTH GLASS

BAUR WINDOW GLASS CO. EATON, IND.

Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 90c. postpaid. Samples free.

HENRY A. DREER,
714 Chestnut Street,
Philadelphia.



GREENHOUSE GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.
2263 Lumber Street,
CHICAGO

Mention The Review when you write

Classified Ad Department



Rate for advertising in this department 12½ cents a line net, per insertion. No advertisement for less than 25c accepted.

AGERATUMS.

Ageratum, 2½-in. pots, fine plants ready to shift, $3.50 per 100.
La Crosse Floral Co., La Crosse, Wis.

ALYSSUM.

Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

ASPARAGUS.

Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.50 per 100, $30.00 per 1000; asparagus plumosus nanus, 3-in., $6.00 per 100, $50.00 per 1000.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000. Asparagus Sprengeri seedlings, $7.00 per 1000. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEEDLINGS.
Per 1000 seedlings.....$8.00
ASPARAGUS SPRENGERI SEEDLINGS.
Per 1000 seedlings.....$6.00
H. N. GAGE CO.,
MONTEBELLO, CALIFORNIA.

	100	1000
Asparagus plumosus, 2¼-in. pots..	$3.50	$30.00
Asparagus plumosus, 3-in.....	7.50	.....
Asparagus Sprengeri, 2¼-in.....	3.50	30.00
Asparagus Sprengeri, 3-in.....	6.00	.....

Roman J. Irwin, 108 W. 28th St., New York.

ASPARAGUS SPRENGERI, 2½-in., 3½c; 3½-in., 6c; 4-in., 8c.
ASPARAGUS PLUMOSUS, 2½-in., 3½c; 3½-in., 7c; 4-in., 10c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

150 3-in. Asparagus Sprengeri, strong plants, 8c each.
J. P. SIEBOLD,
924 E. ORANGE ST., LANCASTER, PA.

Asparagus Sprengeri, 2½-in., $3.00 per 100; asparagus plumosus, strong stools, from 4-in. pots, $8.00 per 100. For permanent beds. Cash.
Freeport Floral Co., Freeport, Ill.

Asparagus Sprengeri seedlings, 75c per 100, $7.00 per 1000; plumosus seedlings, $1.00 per 100, $9.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Asparagus plumosus seedlings, extra heavy, $1.00 per 100; $6.00 per 1000.
A. M. Campbell, Strafford, Pa.

Asparagus plumosus seedlings, strong, $1.00 per 100. Mrs. G. Jung, 103 W. Commerce St., San Antonio, Texas.

Asparagus, plumosus and Sprengeri, 2½-in. pots, fine plants ready to shift, $3.50 per 100.
La Crosse Floral Co., La Crosse, Wis.

Asparagus Sprengeri, 2½-in., strong plants, $3.00 per 100, $25.00 per 1000. Cash.
W. A. Ballou, 314 Naperville St., Wheaton, Ill.

Asparagus Sprengeri, about 800, out of 2½-in. pots, $3.50 per 100.
Joseph L. Hagemann, R. 1, Box 80, Peoria, Ill.

Asp. Sprengeri, strong, field-grown, ready for 3 and 4-in. pots, $3.50 per 100, while they last. Cash, please. W. P. Long, West Grove, Pa.

Plumosus, 20,000 extra fine from 2½-inch rose pots, $3.50 per 100.
Bird Forrest, Waxahachie, Texas.

Asparagus plumosus, 2½-in., 3½c; 3-in., 7c. Sprengeri, 2½-in., 3c.
GULLETT & SONS, LINCOLN, ILL.

Asparagus Plumosus, strong plants, 2½-in., $4.00 per 100, $35.00 per 1000. Cash.
John Bauscher, Freeport, Ill.

Plumosus and Sprengeri sprays. We are sold out for the coming season on the plumosus.
The Pennock Plantation, Jupiter, Fla.

Extra strong, 3-in. ASP. SPRENGERI, $5.00 per 100. Cash.
JACOBS BROS., PEORIA, ILL.

4-in. Sprengeri, ready for 5-in., or immediate cutting, 10c. Cash with order.
H. H. Cook, Oberlin, O.

Asparagus plumosus seedlings, $1.50 per 100, $10.00 per 1000; 2 years old, $4.00 per 100.
Peter Mack, Orlando, Fla.

A. Sprengeri, 3, 3½, 4 and 5-in., 5c, 7c, 10c and 15c, or will exchange.
Abbey Ave. Greenhouses, Dayton, O.

Asparagus Sprengeri, 4-in., strong bushy plants, $10.00 per 100. Joseph Turski, Gross Point, Ill.

Asparagus plumosus, 3-in., $5.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Asparagus Sprengeri, 4-in., 10 cents.
N. A. Nielsen, Carroll, Iowa.

Asparagus plumosus, 2¼-in., excellent, $3.00 per 100. Mitchell & Quentin, St. Joseph, Mo.

See our display ad, this issue.
Miami Floral Co., P. O. Box 225, Dayton, O.

ASPIDISTRAS.

Aspidistras, green and variegated, nine 6 to 8-in. pots, 160 leaves on all, strong plants, $15.00 f. o. b. cars, El Paso, Ill. Cash lot.
El Paso Carnation Co., El Paso, Ill.

Aspidistras, green and variegated, 12c per leaf. Cash.
JOHN BAUSCHER, FREEPORT, ILL.

BEGONIAS

BEGONIAS, extra fine plants, full of bloom.

	5-in.	6-in.	7-in.	8-in.
Lorraine	$0.75	$1.00	$1.50	$2.50
Chatelaine	.50	.75	....	....
Luminosa	.35	.50	....	....
Cincinnati	.75	1.25	2.00	....
Melior	.75	1.25	2.00	....

ELITCH GARDENS CO., DENVER, COLO.

Rex begonias—why not buy from the grower? We have been growing Rex for the past twenty-five years and have one of the largest collections of varieties in the country. 2¼-in., 6c. Cash, please.
F. E. Selkregg, 49 So. Pearl St., North East, Pa.

REX begonias, excellent stock, in best ten to twelve varieties, 2¼-in., $6.00 per 100, $50.00 per 1000. Begonia Chatelaine, 2¼-in., $6.00 per 100; strong 3½-in., $25.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York City.

Begonia Luminosa (Xmas Red) and Mignon, the new dazzling scarlet. Strong 2¼-in., $3.00 per 100. Cash.
Schieble Bros., Miamisburg, Ohio.

Blooming varieties of begonias in assortment, 2-in., $3.50 per 100. Chatelaine and Pink Luminosa, 2-in., $4.50 per 100.
N. O. Caswell, Delavan, Ill.

Rex begonias, 2-in., assorted, $6.00 per 100, $55.00 per 1000. Spiral Leaf and Closson, $7.00 per 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Extra fancy Christmas Red begonias, ready for shift, 4-in., $12.50 per 100. Cash only.
Restland Floral Co., Mendota, Ill.

Begonia Chatelaine, 3½-in. pots, $10.00 per 100. Ship at once. J. C. Bigelow & Son, Utica, N. Y.

BERBERIS.

BERBERIS THUNBERGII.

	100	1000
18 to 24 bushy plants.....	$5.00	$40.00
24 to 30 bushy plants.....	7.00	60.00

Allegheny Nursery Co.,
Care S. D. McCullough, Chesnick, Pa.

Strong, 2 and 3-yr. transplanted, 12-18 in., stocky, $3.00 per 100, $25.00 per 1000; 18-24 in., fine, $5.00 per 100, $45.00 per 1000; 24-30 in., extra, $7.00 per 100, $60.00 per 1000. Packed free of charge. Chas. Black, Hightstown, N. J.

Barberry, write for right prices.
The Conard & Jones Co., West Grove, Pa.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

BERRIED PLANTS.

PEPPERS.
EXTRA, FINE, CHOICE PLANTS!
Sure to give satisfaction!

	100
5-in. pots.....	$20.00

Buy the Best! It Pays!!
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800-1-2

ORIENTAL PEPPERS.

4-inch	10c
5-inch	15c

FROST AND SPENCE
Greenville Greenhouses, Greenville, Ohio.

Cleveland Cherries, 3-in., select, $20.00 per 100; 4-in., select, $35.00 per 100. Fine dwarf plants covered with berries. Order now.
Carl Hagenburger, W. Mentor, O.

JERUSALEM CHERRIES.

4-in., Strong	$12.00 per 100
4-in., Select	15.00 per 100
8-in., Specimen plants	50c and 75c each

C. W. ESPY & SON, BROOKVILLE, PA.

Cleveland cherries, select 3-in., 20c; select 4-in., 30c; pot grown, 4-in., 15c. Ready now, beautiful dwarf plants of this fine novelty.
GULLETT & SONS, LINCOLN, ILL.

Berried plants, cleveland cherry, 4-in. pots 12½c, 3-in. pots 8c, fine. Cash with order.
B. F. Hensley, Knightstown, Ind.

Christmas peppers, well berried, good strong plants, 5-in., $15.00 per 100.
Joseph Turski, Gross Point, Ill.

Cleveland cherries, very select, 4-in., 10c.
FROST AND SPENCE
Greenville Greenhouses, Greenville, Ohio

4-in. Celestial peppers, full of fruit, ready for shift, 12½c each; $10.00 per 100. Cash only.
Restland Floral Co., Mendota, Ill.

Celestial peppers covered with fruit, 4-in., $15.00 per 100.
Mitchell & Quentin, St. Joseph, Mo.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

See our display ad, this issue.
Miami Floral Co., P. O. Box 225, Dayton, O.

BULBS.

TULIP BULBS, COTTAGE AND DARWIN.
Price is per 1000; 100 or more of a variety at 10^0 rate. If total of order is less than 500, add 25c per variety.

	Per 1000
Mixed May-flowering, all colors.....	$10.00
Caledonia, orange scarlet.....	12.00
Ellen Willmott, cream yellow.....	20.00
Wedding Veil, bluish white.....	12.00
White Queen, cream white.....	15.00
Baronne de la Tonnaye, pink.....	15.00
Clara Butt, apricot pink.....	15.00
Isis, scarlet red	20.00
Farncombe Sanders, rose red.....	20.00
SMALLER BLOOMING SIZE—	
Mixed May-flowering, all colors.....	4.00
Bouton d'Or, golden yellow.....	5.00
Ellen Willmott, cream yellow.....	10.00
Caledonia, orange scarlet	6.00
Mixed Darwin, all colors.....	6.00
Wedding Veil, bluish white.....	8.00
Kate Greenaway, lilac white.....	8.00
White Queen, cream white.....	10.00
Baronne de la Tonnaye, pink.....	10.00
Clara Butt, apricot pink.....	8.00
Rembrandt, Clara Butt, striped.....	6.00
Mme. Bosboom, cherry red.....	5.00
"Brilliant Red"	6.00
Farncombe Sanders, rose red.....	10.00
Mrs. Potter Palmer, darkest purple.....	16.00
La Tulip Noire, nearly black.....	20.00

All offers are made subject to amount of stock on hand at time order is received. Please name acceptable substitutes.
Orders accompanied by cash will receive first consideration.
Smaller planting stock at lower prices.
ORONOGO FLOWER GARDENS,
CARTHAGE, MO.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of Refracta in our stock. Will ship on approval.

Size.	Per 1000
½-inch to ⅝-inch.....	$ 4.50
⅝-inch to ¾-inch.....	7.50
¾-inch and up.....	14.00

EXPRESS PREPAID.
J. R. Walsh, 502 California St., San Francisco, Cal.

BUCKBEE'S "FULL OF LIFE" DUTCH BULBS.

	Per 100	Per 1000
Crocus, large flowering—white, striped, blue, yellow	$0.60	$ 5.50
Crocus, large flowering—mixed	.50	4.50
Tulips, single early—yellow, carmine, white, red, rose, red and yellow	1.50	12.50
Tulips, single early—extra fine mixed	1.40	12.00
Tulips, double early—yellow, carmine, white, red, rose, red and yellow	1.75	15.00
Tulips, double early—extra fine mixed	1.60	14.00
Tulips, Darwin, extra fine mixed	1.50	14.00
Tulips, Parrots, extra fine mixed	1.50	12.50
Hyacinths, single—white, red, yellow, light blue, dark blue, rose	3.25	30.00
Hyacinths, single, mixed	3.00	27.50
Hyacinths, double—white, red, yellow, light blue, dark blue, rose	3.50	32.50
Hyacinths, double, mixed	3.25	30.00
Narcissus, double mixed	1.90	17.50
Narcissus, single mixed	1.90	17.50
Iris, Spanish—named varieties	1.00	9.00
Iris, Spanish—assorted	.85	6.50
Grape Hyacinth (Muscari)	.75	6.00
Anemone, single	1.00	8.50
Anemone, double	1.35	12.00

Terms: Spot Cash. Prompt shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Illinois.

COLD STORAGE LILIES.

Good stock ready for immediate shipment.

LILIUM AURATUM.
8 to 9-inch, 200 to case.....$15.00 per case
9 to 11-inch, 130 to case..... 16.50 per case

LILIUM RUBRUM.
8 to 9-inch, 200 to case.....$17.00 per case
9 to 11-inch, 130 to case..... 18.50 per case

LILIUM MELPOMENE.
8 to 9-inch, 200 to case.....$17.00 per case
8 to 11-inch, 130 to case..... 18.50 per case

LILIUM MAGNIFICUM.
8 to 9-inch, 200 to case.....$17.00 per case
9 to 11-inch, 130 to case..... 18.50 per case

LILIUM GIGANTEUM.
7 to 9-inch, 300 to case.....$25.00 per case
8 to 10-inch, 250 to case..... 30.00 per case

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

FRENCH BULBS.

	100	1000
Paper White Grandiflora, 13 ctm., 1250 to case, select	$2.30	$20.00
Paper White Grandiflora, 14 ctm., 1000 to case, mammoth	2.50	23.00
Romans, 11-12 ctm.	4.00	35.00
Romans, 12 ctm. and up	5.00	45.00
Romans, 13 ctm. and up	6.00	55.00

Bulbs shipped from Chicago same day we receive your order.
AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

CHINESE LILIES, clean, vigorous, new crop bulbs, California-grown. None will be imported this year. Order promptly to avoid disappointment. Satisfaction guaranteed.
Single nose .....$20.00 per 1000
Double nose ..... 30.00 per 1000
JOHN R. WALSH,
502 California St., San Francisco, Cal.

TULIPS.

	1000
Double and single mixed for lining out	$4.00

NARCISSI.

Double and single	8.00
Paper White, home-grown	10.00

RINGLER ROSE CO.
831 W. Randolph St., Chicago, Ill.

We want your inquiries for spring bulbs, cannas, caladiums, tuberoses, madeiras, dahlias, peonies, green sheet moss, also bench roses. We can supply.
G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch. 8-10 Bridge St.

See our display ad, this issue.
Miami Floral Co., P. O. Box 225, Dayton, O.

CACTI.

Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars, $1.00; 50 vars., $4.00. Cash with order. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALENDULAS.

Calendula Orange King, grown from selected seed and double flower, 2½-in. pots, $3.00 per 100; $25.00 per 1000. Seedlings, No. A-1, $1.50 per 100. Satisfaction guaranteed.
J. R. Falkenstein, Naperville, Ill.

CALENDULAS.
Orange King, extra fine, 3-in., at $6.00 per 100. Ready to shift. Cash.
Greenwood Ave. Greenhouse, Decatur, Ill.

Calendula Orange King, extra fine, 2½-in., $5.00 per 100; 3-in., $7.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Calendula Orange King, 2¼-in., grown from selected seed, $4.00 per 100, $35.00 per 1000.
Roman J. Irwin, 106 W. 28th St. New York.

700 Calendula, Orange King, fine 2-in., $3.00 per 100, not pot bound or lanky. Cash. Heitman-Oestreicher Co., 5610 North Ave., Milwaukee, Wis.

Calendula, 2¼-in. pots, Orange King, fine plants, $4.00 per 100.
Henry Smith, Grand Rapids, Mich.

Calendula, Orange King, 2¼-in., 2½c each.
Pinehurst Garden Co., Pleasant Hill, Mo.

Calendula Orange King, 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

CALLAS.

CALLA AETHIOPICA, clean, healthy bulbs.

Size.	Per 100	Per 1000
1¼ to 1½-in.	$6.00	$50.00
1½ to 2-in.	8.00	75.00

We pay expressage. Satisfaction guaranteed.
JOHN R. WALSH,
502 California St., San Francisco, Cal.

Calla Godfrey, 3-in., $7.00 per 100. See cyclamen, begonia, Boston fern and pelargonium ads. C. Winterich, Cyclamen Specialist, Defiance, O.

Godfrey calla bulblets, well started from flats, $1.00 per 100.
Attica Floral Co., Attica, Ind.

Godfrey callas, 2, 3, 4 and 5-in., at 3c, 6c, 12c and 20c each. Bird Forrest Waxahachie, Texas.

CAMPANULAS.

Medium (Canterbury Bells), field grown, blue, rose and white, $6.00 per 100. Full line of other hardy plants. Wayside Gardens, Mentor, Ohio.

CARNATIONS.

CARNATIONS—LAST CALL.
100 Philadelphia, $4.00 per 100; 1000 3-in. Light Pink and White Enchantress, $2.50 per 100; $25.00 takes the lot. Cash with order.
Mrs. E. A. Llewellyn, Olean, New York.

Carnations out sand, Pink and White Enchantress, Belle Washburn, $1.50 per 100; $12.50 per 1000. Place cash order now with
George Seubold, Huntingburg, Ind.

CHRYSANTHEMUMS.

CHRYSANTHEMUM STOCK PLANTS
READY NOW!!
PEACE means
PROSPERITY for Florists!
Flowers will be in greater demand than ever in the history of our business.
PREPARE!!

	100	1000
Bonnaffon	$5.00	$45.00
White Chadwick	5.00	45.00
White Chieftain	5.00	45.00
Pink Chieftain	5.00	45.00
Golden Queen	5.00	45.00
Golden Glow	5.00	45.00
Smith's Advance	5.00	45.00
Oconto	5.00	45.00
POMPONS—		
Golden Wedding	5.00	45.00
Yellow Garza	5.00	45.00
Mrs. Beu	5.00	45.00
Lula	5.00	45.00
Diana	5.00	45.00
Lillian Doty	5.00	45.00
White Doty	5.00	45.00

Buy the Best! It Pays!!
M. C. GUNTERBERG
Wholesale Florist.
159 N. State St., Chicago, Ill.
Phones. Central 3067, Randolph 6800-1-2

CHRYSANTHEMUMS.
We are now booking orders for young plants for early delivery of the following early pompons, all new of 1918:
Idolf, salmon pink, ready to cut Oct. 10-15.
Edina, rose-pink, ready to cut Oct. 15-20.
Laneta, rosy cerise, ready to cut Oct. 15-20.
Adironda, golden bronze, ready to cut Oct. 15-20.
PRICE—$1.00 per 10, $8.00 per 100, $75.00 per 1000.
There will be no change in the price before May 1, 1919.
We can also supply the following early standard sorts:
Zora, bright yellow, ready Oct. 15-20.
Niza, light pink, ready Oct. 10-15.
Skibo, golden chamois, ready Oct. 15-20.
PRICE—50c per 10, $4.00 per 100, $35.00 per 1000.
Five of a variety at 10, 25 at 100, 250 at 1000 rate.
These are the best early pompons to date and those desiring early kinds should resort to those mentioned above.
ELMER D. SMITH & CO., ADRIAN, MICH.

CHRYSANTHEMUM, YELLOW ADVANCE

STOCK PLANTS NOW READY.

Early varieties brought money this year and Yellow Advance is the most profitable early mum we ever handled. Quantity limited of stock plants from the bench:
30c per plant; $3.00 per dozen.

CHARLES H. TOTTY COMPANY,
MADISON, NEW JERSEY.

MUM STOCK PLANTS.
Nagirroc, finest exhibition bronze.
Louisa Pockett, better than Turner.
October King, deep, golden-yellow.
Pres. John Everitt, the best of all crimson bronze.
William H. Waite, also a fine, deep, warm bronze.
Bol d'Or, very large, clear, maize-yellow.
The sensational Tuxedo collection of Japanese Anemones, of all 12 varieties.
Any of the above varieties at $2.50 for 12.
MAX B. SCHREIBER, McDONALD, PA.

MUM STOCK PLANTS
White Chieftain, Chas Rager,
Chrysolora, Golden Wedding,
Enguehard, Seidewitz
POMPONS
Diana, Buckingham, Golden Climax,
Orange Pompons
$4.00 per 100
SUMMERFIELD FLORAL CO.,
SPRINGFIELD, MISSOURI

Chrysanthemum stock plants: Golden Queen, Crystal Gem, Chrysolora, Golden Glow, Unaka, White Chadwick, Robert Halliday, Roman Gold, Maj. Bonnaffon, Moneymaker, Wm. Turner, Clementine Touset, Pink Chieftain, Golden Wedding, Yellow Eaton, White Eaton, Maud Dean, Yellow Jones, Niveus, Smith's Sensation, and a fine assortment of singles and pompons, $5.00 per 100.
J. S. Wilson Floral Co., Des Moines, Ia.

Mum stock: Early Snow, Chrysolora, P. Supreme, S. Advance, Yellow S. Advance, Unaka, Oconto, Early Frost, Oct. Frost, Yellow and Chas. Rager, Queen, Pink, White Chieftain, Gloria, Helen Lee, White, Pink, Yellow Ivory, Marigold, Golden Queen, Oct. Herald, Autocrat, Patty Yondota, Enguehard, Seidewitz, Mistletoe, Dec. Gem, J. Nonin, $4.00 per 100. Cash.
L. H. Horlacher, R. R. No. 2, Dayton, O.

POMPONS
Stock Plants.
Golden Wedding—Golden Climax
Mrs. Frank Wilcox (Beu).
$5.50 per 100.
A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago.

Mum stock plants, Golden Glow, Golden Queen, Early Frost, Early Snow, Comoleta, Oconto, Chieftain, Patty, Seidewitz, Bonnaffon. Pompons; Overbrook, White Doty, Fairy Queen, Golden Climax, Quinalo, Mrs. Wilcox, Baby, Buckingham and Godfrey, $4.00 per 100; $35.00 per 1000.
W. E. Spafford, Barker, N. Y.

MUM STOCK.
Golden Glow, Smith's Advance,
Golden Queen Marigold,
Diana, Golden Climax,
Oconto.
Special price, $3.00 per 100 for quick sale.
J. P. SIEBOLD,
924 E. ORANGE ST., LANCASTER, PA.

CHRYSANTHEMUMS—STOCK PLANTS.
All varieties; also pompons.
Send for list.
C. U. LIGGIT,
Wholesale Plantsman.
325 BULLETIN BLDG., PHILADELPHIA, PA.

Mum stock plants: Unaka, Pink Chieftain, Dr. Enguehard, H. K. Beck, Patty Wells' Late Pink, Halliday, Chrysolora, Mrs. Morgan, Bonnaffon, Modesta, Oconto, Chas. Rager, Wm. Turner, Jeanne Nonin, 4c. Cash with order.
H. A. Cook, Oberlin, O.

Chrysanthemum, strong stock plants of the following varieties: Golden Glow, Chrysolora, Smith's Ideal, Major Bonnaffon, Chas. Rager, Lynnwood Hall, Clementine Touset, $4.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Chrysanthemums, strong bushy stock plants. Pacific Supreme, Bonnaffon, Seidewitz, Golden Glow, Golden Queen, Oct. Frost, Roman Gold, $5.00 per 100. Cash.
H. Nosek, Royalston, Mass.

Mum stock plants at 4c, Smith's Advance, Pacific Supreme, Chrysolora, White and Yellow Rager, White and Pink Frick, Buckingham, Golden Climax. Cash or will trade.
L. Karl Gueltig, New Albany, Ind.

Mum stock plants: Oct. Frost, Golden Glow, Chieftain, Golden Salomon, Touset, Dr. Enguehard, Golden Wedding, Tim. Eaton, Helen Frick, Nonin, Yellow and White. Chadwick, 50c per dozen.
L. G. Barbier, Dunkirk, Ind.

MUM STOCK PLANTS.
Robt. Halliday, Marigold, Tekonsha (bronze), America, Christy Mathewson, Harvard, Smith's Sensation, Chas. Rager, 50c for 10; $4.00 per 100.
J. W. Ross, Centralia, Ill.

Chrysanthemums, stock plants, Golden Queen, Golden Glow, Smith's Advance, Oconto, Pink Chieftain, $4.00 per 100, $35.00 per 1000. Cash with order. Krowka Bros., 4938 N. Western Ave., Chicago, Ill.

Unexcelled exhibit collection, 50 leading varieties, including Louisa Pockett, Miss Anola Wright, Nag-In-Roc, etc., $5.00, one stock plant each. L. H. Horlacher, R. R. No. 2, Dayton, O.

Stock plants, Little Gem and Hilda Canning, $3.00 per 100, will exchange for Yellow and White Turner, Yellow and White Mensa.
W. C. Ehmann, Corfu, N. Y.

Mum stock plants, 5c each, Wm. Turner, chrysolora, Enguehard, Chas. Rager, Bonnaffon, Lynnwood Hall, Mensa, Golden Mensa, Nagoya, Chieftain.
Loyd C. Bunch, Fredonia, Kans.

Pompon mums, ready for shift, very short and bushy, Diana, Lady Lou, Malaine and Beu, 5-in., $35.00 per 100.
Mitchell & Quentin, St. Joseph, Mo.

500 Earliest pink and Unaka, for immediate acceptance, very strong, $4.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

CHRYSANTHEMUMS—Continued.

Field grown chrysanthemum plants, Mrs. H. Robinson, $1.50 per 100, or $12.50 per 1000. Xavier Gvillot, P. O. Box 1271, New Orleans, La.

Mum stock plants in all varieties. Write for prices.
Roman J. Irwin, 108 W. 28th St., New York City.

CINERARIAS.

CINERARIAS.
Finest dwarf strain,
mixed varieties, 2½-in.,
$6.00 per 100, $50.00 per 1000;
3-in., $10.00 per 100, $90.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
825 Bulletin Bldg., Philadelphia, Pa.

Cinerarias, dwarf and semi-dwarf, imported strain of mixed colors, 2¼-in., $3.50 per 100; 3-in., $4.50 per 100; 200 for $8.00. All the above are ready to shift.
Chas. Whitton, York & Gray Ave., Utica, N. Y.

Cinerarias, choice mixed, dwarf and tall, 2½-in., $5.00 per 100; strong 3-in., $7.00 per 100. Cash with order. Geo. Faber, 162 S. Washington Ave., Kankakee, Ill.

Cinerarias, half dwarf, fine mixed strain, 2½-in., $3.50; 4-in., $10.00 per 100. Cash.
Smith, The Florist, St. Johns, Mich.

Cinerarias, Vaughan's Columbian dwarf, nice clean 3-in. stock, $6.00 per 100. Cash, please.
Addems, Morgan & Co., Paxton, Ill.

Cinerarias, half dwarf, large flowering, fine mixed strain, 2¼-in., $5.00 per 100.
Constien's Greenhouses, Upper Sandusky, O.

Cinerarias, Dreer's Prize Dwarf strain, 2¼-in. pots, good, strong stock, $4.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Dreer's Prize Mixture, 2-in., fine plants, $5.00 per 100; 10 per cent less for cash.
C. G. Lock, Arkport, N. Y.

Cinerarias, half dwarf, 2¼-in., finest mixed, $5.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, dwarf mixed, 3-in., $6.00 per 100.
Joseph Turski, Gross Point, Ill.

COLEUS.

"Liberty," our sport of Brilliancy, is one of dazzling brightness, its blend of colors is delightful. Order now for Xmas. We offer it at these prices: R. C., $6.00 per 100; 2-in., 25c each, $1.50 per dozen, prepaid, or $10.00 per 100 not prepaid. Mixed coleus R. C., $1.00 per 100 prepaid; 2-in., $2.50 per 100. Brilliancy R. C., $2.00 per 100 prepaid; 2-in., $4.00 per 100; 2½-in., $5.00 per 100. Cash please.
Royston & Fenton, Evansville, Ind.

Coleus Xmas Gem, 2-in., $3.00; 2½-in., $5.00 per 100; our new coleus, Xmas Queen, a very fine blending of crimson, gold and emerald green; colors nicely for Christmas; $1.00 per doz.
N. O. Caswell, Delavan, Ill.

10 Varieties mixed R. C., $1.00 per 100; 2½-in., $2.50 per 100. Trailing Queen same price.
S. M. Harbison, Danville, Ky.

Coleus assortment of 12 best Xmas varieties, 2½-in., ready for shift, 4c. Cash, please.
Hart-Schultz & Co., Box 6, Blackwell, Okla.

Coleus: Brilliancy, Defiance, Golden Bedder, 2½-in. pots ready to shift, $5.00 per 100.
La Crosse Floral Co., La Crosse, Wis.

CYCLAMEN.

CYCLAMEN.
THE BEST THAT MONEY CAN BUY!
Order now and play safe! Plants in great demand this year.

	100	1000
3-in.	$15.00	$140.00

Order the best! It pays!!
All plants shipped in paper pots.
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800.

Cyclamen, finest large flowering strain in assorted colors.

4-inch	$20.00 per 100
5-inch	40.00 per 100
6-inch	75.00 per 100

Cash with order.
R. S. McMurray, Bellefontaine, O.

Cyclamen Giganteum seedlings, home-grown Wandsbek type, salmon, light pink, dark pink, light red, dark red, white with eye, in separate colors, equally divided, $6.00 per 100; $55.00 per 1000; mixed about one-fourth salmon, $5.00 per 100; $45.00 per 1000.
Joseph Turski, Gross Point, Ill.

Cyclamen, mixed colors, mostly salmon pink, red and rose, best strain, strong plants, many could easily stand shift, 5-in., 45c; 6-in., 75c and $1.00.
KAMP & SPINTI CO.,
NORTH MILWAUKEE, WISCONSIN

CYCLAMEN—FINE STOCK.

	3-in.	4-in.
Separate colors	$18.00	$25.00 per 100
Assorted colors	15.00	20.00 per 100

Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Best strain, strong 4-in., ready for 6-in., at $25.00 and $30.00 per 100; also 5-in., ready for 7-in. and 8-in., at $50.00 and $60.00 per 100. Cash with order.
BRAMLEY & SON,
1181 E. 71st St., Cleveland, O.

Cyclamen, 3-in., $8.00 and $12.00; 5-in., $35.00 and $50.00 per 100. Have them shipped while weather permits. Cash, please. See fern, calla and pelargonium ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen, very fine strain, in all colors; 4-in. cyclamen, extra strong plants, $5.00 per dozen, $35.00 per 100. Selected 4½-in., $7.00 per dozen, $50.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York City.

CYCLAMEN, all colors, full of bud and bloom, 5-in., 75c; 6-in., $1.00; 7-in., $1.50; 8-in., $2.50. Packing at cost. Cash or reference.
ELITCH GARDENS CO., DENVER, COLO.

Cyclamen, best flowering strain, assorted colors, all ready to shift, 4-in., 40c; 5-in., 60c, full of buds and ready to bloom.
La Crosse Floral Co., La Crosse, Wis.

4-in. cyclamen at 30c.
5-in. cyclamen at 50c.
6-in. cyclamen at 75c.
DAVIS FLORAL CO., DAVENPORT, IA.

CYCLAMEN.
Strong fine plants, 5-in., 50c; 6-in., 75c and $1.00. Cash.
A. Wiegand's Sons Co., Indianapolis, Ind.

Nice 4-in. cyclamen in mixed colors only, with a good percentage of reds, $25.00 per 100, a few 3-in., $12.00 per 100.
N. O. Caswell, Delavan, Ill.

Cyclamen in bud, fine stock in mixed colors, ready for shift now, at the following prices:
4-inch .....$18.00 per 100
Greenville Floral Co., Greenville, Mich.

Cyclamen, 4-in., mixed best colors, best strain, very strong, $25.00 per 100. Shipped in paper pots. Cash, please.
Max Zschau, Marshall, Ill.

CYCLAMEN, best large flowering strain, from 4-in. pots, $20.00 per 100; in mixed colors, red and pink predominating.
J. L. SCHILLER, TOLEDO, O.

Cyclamen in bud, ready to bloom, fine stock, best strain, assorted colors, 4-in., 20c; 5-in., 35c. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Strong, 3-in. plants, $12.00 per 100; 4-in., $25.00 per 100. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Cyclamen, 35c, 50c, 75c to $1.50.
Geo. Kuhl, Pekin, Ill.

Red, white and salmon, good stock, 4-in., 20c; 5-in., 40c. Miller, The Florist, Covington, Ky.

Cyclamen, 5-in., in bud and bloom, $50.00 per 100. Fred H. Lemon & Co., Richmond, Ind.

DAHLIAS.

Dahlias, 1400 kinds. Over 500 of these are original. From this big stock I have selected a SPECIAL LIST of 360 kinds. A special discount to FLORISTS. STILLMAN'S DAHLIAS are world known. Originator of the GIANT DAHLIAS. THE MILLIONAIRE and BILLIONAIRE. Get the list and order now for spring. GEO. L. STILLMAN, Dahlia Specialist, Box R. 9, Westerly, R. I.

DAHLIA NOVELTIES.
For cut flowers and exhibition.
We grow the latest European and Pacific Coast varieties. Send for catalog.
Our prices are right. Order bulbs now.
KEY ROUTE HEIGHTS NURSERY CO.,
Dahlia Specialists,
3852 Loma Vista Ave., Oakland, Cal.

The best cut flower and garden varieties; get our prices for best quality stock.
Lyndhurst Farm, Hammonton, N. J.

DAISIES.

	100	1000
Single white marguerite for pots, 2¼-in.	$ 5.00	$45.00
Single Giant white for cuttings, 2¼-in.	5.00	.....
Boston Yellow R. C.	5.00	.....
Boston, Yellow, 2¼-in.	7.00	.....
Mrs. Sander, R. C.	1.50	.....

Roman J. Irwin, 108 W. 28th St., New York City.

Daisies, Boston Yellow, a select strain, 2-in., $3.00 per 100, $30.00 per 1000; Mrs. F. Sander. Our stock has been carefully selected and is the best on the market; 2-in., $2.00 per 100, $18.00 per 1000. Our packing insures safe arrival.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Boston yellow daisies rooted cuttings, $2.50 per 100, $22.50 per 1000; 2½-in., $4.00 per 100, $35.00 per thousand. Cash.
W. A. Ballou, 314 Naperville St., Wheaton, Ill.

Giant White and Marguerite, 2¼-in., $5.00 per 100. Boston Yellow, 2¼-in., $7.00 per 100. Can be shipped by parcel post. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Single white daisies (marguerite), from 2¼-in., $2.50 per 100. Rooted cuttings, $1.50 per 100.
Muskogee Shrubbery Garden, Muskogee, Okla.

20,000 Chrysanthemum daisies, field grown clumps, divided, $5.00 per 100.
W. C. SMITH WHOLESALE FLORAL CO.,
1316 Pine St., St. Louis, Mo.

Daisies, bellis, Monstrosa, pink or white, also Longfellow and Snowball, fine strong plants, $2.50 per 1000, $6.75 per 3000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Daisies: yellow and white—2½-in. pots, ready to shift, $3.00 per 100.
La Crosse Floral Co., La Crosse, Wis.

Boston Yellow daisies, 2¼-in., extra fine plants, $6.00 per 100. Cash.
Bruno Behrend, Natick, Mass.

Daisies, Snowball and Longfellow, $2.50 per 1000. R. C., single white, $1.25 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Daisies, bellis, Longfellow, at $2.00 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Daisies, bellis, Monstrosa, pink and white, also Longfellow and Snowball, fine, strong plants, $3.00 per 1000. J. C. Schmidt, Bristol, Pa.

Daisies, Mrs. Sander, 2-in., $2.50 per 100.
Hendra & Son, St. Joseph, Mo.

Daisies, marguerite, 2½-in., $3.50 per 100. Cash, please. Hall's Greenhouse, Clyde, O.

DELPHINIUMS

Belladonna, light blue, best for cutting; 1-yr. field grown, $7.00 per 100; 2-yr., field grown, $9.00 per 100. Especially fine strain of tall English Hybrids for landscape work, 2-yr., field grown, $15.00 per 100; extra heavy clumps, $20.00 per 100. Full line of other hardy plants.
Wayside Gardens, Mentor, Ohio.

Delphinium per., light and dark blue, extra strong, transplanted seedlings sown in May, $3.00 per 100. Cash. Heitman-Oestreicher Co., 5610 North Ave., Milwaukee, Wis.

DIANTHUS.

Plumarius (hardy single pink), heavy field grown, $5.00 per 100. Deltoides, dwarf variety for edging, $5.00 per 100. Full line of other hardy plants. Wayside Gardens, Mentor, Ohio.

DRACAENAS.

Dracaena indivisa, extra good.

	Per 100	Per 1000
2¼-in. stock	$3.00	$20.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Dracaena Indivisa, 3-in., ready for 4-in., $5.00 per 100; 2-yr. old seedlings, ready for 3-in., $1.00 per 100.
Chas. Whitton, York & Gray Ave., Utica, N. Y.

1000 4-in. dracaena indivisa.....$15.00 per 100
2000 3-in. dracaena indivisa..... 4.00 per 100
1000 transplanted seedlings ..... 1.50 per 100
Koopmann Bros., R. R. No. 4, Davenport, Ia.

Dracaena indivisa, 3-in. pots, $5.00; 4-in. pots, $10.00 per 100.
La Crosse Floral Co., La Crosse, Wis.

DRACAENA INDIVISA, strong 2½-in., 4c; 4-in., 10c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Strong, 4-in. dracaena indivisa, $10.00 per 100; 50, 5-in., extra fine, 20c each. Cash.
JACOBS BROS., PEORIA, ILL.

1000 bench dracaena indivisa, ready for 5 and 6-in., $15.00 per 100.
Carl Hagenburger, W. Mentor, O.

Dracaena indivisa, fine, well-grown plants, a real bargain, 2-in., 2c each. Cash.
Ullrich Floral Co., Tiffin, O.

Dracaena indivisa, extra good, 4-in., $10.00 per 100. Joseph Turski, Gross Point, Ill.

Dracaena indivisa, 4-in., 8c each.
Odor Greenhouses, Iola, Kansas.

Dracaena indivisa, 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

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ECHEVERIAS.

Echeveria, 1c, 2c and 3c, good sizes. Clody's Greenhouses, 3912 N. Clark St., Chicago, Ill.

ERICAS.

ERICAS.

Young stock for growing on. Strong, healthy plants out of 2½-in. pots. Biggest percentage will set buds and bloom for October delivery
Fall varieties:

Gracilis Autumnalis	$12.00 per 100
Ovata	12.00 per 100
Xmas varieties:	
Fragrans Melanthera	15.00 per 100
Regerminans	15.00 per 100
Pres. Carnot	20.00 per 100
Pres. Felix Faure	20.00 per 100
King Edward	20.00 per 100
Easter varieties:	
Cupressina	20.00 per 100
Persoluta Rosea	15.00 per 100
Persoluta Alba	15.00 per 100
Translucence	25.00 per 100

Ericas can be kept fine at a night temperature of 40 to 75 all winter.
packing charges, 50 cts. for each $10 value.
Terms: Cash with order, please.

ANTON SCHULTHEIS,
816 19th Street, College Point, N. Y.

Erica Melanthera, well rooted cuttings, $60.00 per 1000; 2-in., well rooted plants, $15.00 per 100. John R. Walsh, 502 California St., San Francisco, Cal.

FERNS.

FERNS MY SPECIALTY.

FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.35 per 100, $11.50 per 1000. In 30,000 lots or more, $11.00 per 1000.

FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $5.00 per 100, $40.00 per 1000, 250 at 1000 rate.

KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.80 per doz., $10.00 per 100.

Adiantum Cuneatum, strong seedlings, $1.35 per 100, $11.50 per 1000.

ADIANTUM FARLEYENSE GLORIOSA, strong 2¼-in., $1.75 per doz., $12.00 per 100.

Adiantum Farleyense, well-grown, 2¼-in. stock, $1.75 per doz., $12.00 per 100.

CIBOTIUM SCHIEDEI (king of ferns), strong, thrifty 3-in., at $5.00 per doz., $40.00 per 100; 4-in. at $9.00 per doz., $70.00 per 100; 6-in., $28.00 per doz., $175.00 per 100; 7-in., $2.75; 8-in., $3.75; 9-in., $5.00 each.

ASPLENIUM NIDUS AVIS (Bird's Nest Fern), strong 8-in., $2.50 per doz., $20.00 per 100.

Asparagus P. N. SEEDLINGS, from best greenhouse grown seeds, ready for potting, $1.00 per 100, $8.00 per 1000.

J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

Ferns, assorted varieties for fern dishes; good 2¼-in., $5.00 per 100, $40.00 per 1000. Strong, 3-in. Pteris ferns, $6.00 per 100. Boston, 2½-in., $5.00 per 100, $45.00 per 1000; strong, 3-in., $8.00 per 100. Whitmanii and Roosevelt, $5.00 per 100, $45.00 per 1000. Strong, bench-grown Bostons, Roosevelt, ready for 5-in. to 8-in. pots, 25c and 35c according to size. Also other varieties. Prices on application. Larger sizes likewise. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $5.00 per 100.

	Size	100	1000
Boston	2¼-inch	$6.00	$50.00
Scottii	2¼-inch	6.00	50.00
Whitmanii Compacta	2¼-inch	6.00	50.00
Roosevelt	2¼-inch	6.00	50.00
Verona	2¼-inch	6.00	50.00
Teddy, Jr.	2¼-inch	6.00	50.00

Roman J. Irwin, 108 W. 28th St., New York.

BEST FERNS EVER GROWN.

	100	1000
Boston and Roosevelt, 2½-in.	$4.50	$40.00
Boston and Roosevelt, 3-in.	8.50	75.00
Whitmanii, 2½-in.	4.50	40.00

Extra heavy bench ferns, 4-in., 10c; 5-in., 15c; 6-in., 25c. Buy 2½-in. ferns now. Price goes up soon.

G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

	100	10	Each
Adiantum Pedatum, maiden hair	$8.00	$0.90	$0.10
Aspidium Goldiana, golden fern.	8.00	.90	.10
Asplenium Thelypt., silver spl.	8.00	.90	.10
Onoclea Struthiopteris, ostrich.	8.00	.90	.10
Osmunda Cinnamonea and Claytoniana	10.00	1.20	.15

Also 6 other varieties. Descriptive illustrated list mailed free. 100 Ferns your selection billed 100 rate. Ludvig Mosbaek, Askov, Minn.

BOSTON AND WHITMANII.

Our ferns are all pot grown and fine specimens.

Boston Ferns, 6-inch	$0.50 each
Boston Ferns, 7-inch	.75 each
Boston Ferns, 8-inch	1.00 each
Boston Ferns, 9-inch	1.50 each
Whitmanii Ferns, 7-inch	.75 each

The 7-inch Bostons are a special bargain.
Geo. Wittbold Co., 737 Buckingham Pl., Chicago.

POT-GROWN BOSTONS.

4-inch	18c
6-inch	50c
7-inch	70c
8-inch	90c
5-in. Whitmanii	30c

R. R. DAVIS CO., MORRISON, ILL.

POT GROWN FERNS.

	2-in.	3-in.	4-in.
Boston	..	10c	14c
Roosevelt	..	10c	...
Whitmanii	5c	...	...

Less 4 per cent. Cash, please.
B. C. Blake, Springfield, O.

BOSTON FERNS.

Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities, 4-in. pot size, $7.00 per 100; 3-in. pot size, $5.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

FERNS, ELEGANTISSIMA Compacta, 4-in. pot grown, $2.00 per doz., $18.00 per 100.

Boston ferns, strong 2½-in., 4c; 3½-in., 7c; 5-in., 15c. Bench grown, good stock ready for 4-in. pots, 12c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Boston, Roosevelt, Whitmanii, Scholzelii, Whitmanii Compacta and Teddy Jr., out of 2¼-in. pots, $5.00 per 100; 3-in., $10.00 per 100. Teddy Jr., 5-in., $25.00 per 100.
The Reeser Plant Co., Springfield, O.

	4-in.	5-in.
Boston and Whitmanii	...	35c
Bird's Nest Ferns, fine stock	50c	...
Table Ferns, 5 best kinds	$4.00 per 100	

GULLETT & SONS, LINCOLN, ILL.

BUSINESS BRINGERS—
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Classified Advs.

Ferns, Piersonii, Whitmanii, Amerpholii, 3-in., $1.25 per doz., $8.50 per 100; 4-in., $2.00 per doz., $15.00 per 100; fine plants. Add 50c for every $10.00 for packing.
Truitt's Greenhouses, Chanute, Kans.

1000 Boston ferns, 2-in., $4.00 per 100, good strong plants.
W. C. SMITH WHOLESALE FLORAL CO.,
1316 Pine St., St. Louis, Mo.

5-in. Boston	25c
5-in. Roosevelt	25c
6-in. Boston	45c

Davis Floral Co., Davenport, Ia.

Ferns for dishes, best assortment, strong plants from 2¼-in. pots, $4.00 per 100, $37.50 per 1000, 500 at 1000 rates. Cash with order, please.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Boston and Whitmanii ferns, extra good plants, 2½-in., ready for shifting, $4.00 per 100, $35.00 per 1000. Cash, please.
The Urbana Floral Co., Urbana, O.

Boston and Whitmanii ferns, strong, 2¼-in., for benching, $6.00 per 100, $55.00 per 1000.
Krueger Bros., Toledo, O.

Boston ferns, 4-in., $15.00 per 100. See cyclamen, begonia, calla and pelargonium ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Table ferns, good, strong, 2¼-in. stock of leading varieties, $4.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Roosevelt ferns from 3-in. pots, good plants at $10.00 per 100. Cash, please.
C. F. Mahan & Co., R. D. No. 8, Dayton, O.

2½-in. Table ferns, $3.50 per 100.
W. C. SMITH WHOLESALE FLORAL CO.,
1316 Pine St., St. Louis, Mo.

Boston, Roosevelt, Whitmanii, Teddy, Jr., 2¼-in., $4.50 per 100, $40.00 per 1000.
Springfield Floral Co., Springfield, O.

Table ferns, 6 varieties, out of 2-in. pots, $4.00 per 100. Ship at once. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Table ferns, good, strong, well assorted, $4.00 per 100 to close out; must have room. Cash.
J. H. Dann & Son, Westfield, N. Y.

10,000 bench Boston, grand stock, $25.00, $35.00 per 100, ready for 6 and 7-in. pots.
Carl Hagenburger, W. Mentor, O.

Ferns, Smithii, 4-in., good, strong stock, $20.00 per 100. Evenden Bros. Co., Williamsport, Pa.

Holly ferns, Cyrtomium Rochfordianum, 2¼-in., $4.00 per 100. Henry Smith, Grand Rapids, Mich.

Boston ferns, 2-in., 4 cents; 5-in., 35 cents.
N. A. Nielsen, Carroll, Iowa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

FEVERFEW.

Feverfew Gem, 2¼-in., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

FREESIAS.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of refracta in our stock. Will ship on approval.

Size.	Per 1000
½-inch to ⅝-inch	$ 4.50
⅝-inch to ¾-inch	7.50
¾-inch and up	14.00

EXPRESS PREPAID.
J. R. Walsh, 502 California St., San Francisco, Cal.

Freesia purity, Fischer strain, guaranteed stock.

¾-in. and up	$11.00 per 1000
⅝-in.	6.50 per 1000
½-in. and up	4.00 per 1000

Cash. Express prepaid on all orders over $5.00.
D. A. MADEIRA, SALINAS, CAL.

FUNKIAS.

Funkia, var. field grown clumps, 3-4 eyes, $12.00 per 100; $100.00 per 1000. Wm. B. Koehler, 1634 Bridge St., Frankford, Phila., Pa.

GERANIUMS.

S. A. NUTT AND OTHER VARIETIES.

	100	1000
Rooted cuttings	$1.75	$15.00
2- in. pots	3.00	25.00
2½-in. pots	3.50	30.00

These are fine, healthy stock.
Buy the best! It pays!
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
L. D. phones, Central 3067, Randolph 6800-1-2-3.

ROOTED GERANIUM CUTTINGS
DECEMBER DELIVERY.

Get in your orders now for the following BIG FOUR BEDDERS.

	100	1000
S. A. Nutt (greatest dark red)	$1.75	$16.00
Gen. Grant (king of all scarlets)	1.75	16.00
Mme. Buckner (best dbl. white)	1.75	16.00
Beaute Poitevine (favorite salmon)	2.00	20.00

CASH.
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

GERANIUMS, strong 2¼-in., $3.75 per 100, $35.00 per 1000, in the following varieties: Beaute Poitevine, Buchner, Marquis de Castellane, S. A. Nutt, Alp. Ricard, Francis Perkins. Singles, L'Aube, Granville and Mrs. E. G. Hill.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

GERANIUMS,

ROOTED CUTTINGS,

ALL BOOKED TO

DEC. 1ST.

FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

READY FOR DELIVERY.

American Beauty	$3.50 per 100
Improved over Amer. Beauty	3.50 per 100
Trego	3.00 per 100
Ricard	3.00 per 100
King Edward	3.50 per 100
Strausburg or Black Red	5.00 per 100
Beauty Poitevine	3.00 per 100
Jean Viaud	3.00 per 100

CASH.
JOHN BAUSCHER, FREEPORT, ILL.

Geraniums—Poitevine, Ricard, S. A. Nutt, E. G. Hill, La Favorite, Buchner, Jean Viaud, and others ready now; 2-in., $4.00 per 100, $32.50 per 1000; 3-in., $5.00 per 100, $45.00 per 1000. Booking orders now for Nov., Dec. and Jan. shipments. These prices are for early orders only.

C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

GERANIUMS.

Rooted cuttings, all sold until January. Everything shipped via parcel post (special delivery) with bill for actual postage and a small charge for packing, unless otherwise ordered.

S. A. Nutt	$15.00 per 1000
Poitevine and Ricard	17.50 per 1000

ALBERT M. HERR, LANCASTER, PA.

GERANIUMS.

Ricard, 2-in.	$2.00 per 100
Buchner, 2-in.	2.00 per 100
Nutt, 2-in.	2.00 per 100
Poitevine, 2-in.	2.00 per 100
Viaud, 2-in.	2.00 per 100
Mixed, not labeled, 2-in.	1.75 per 100

E. Rawlings, Wholesale Grower, Allegany, N. Y.

California Sunshine Geraniums.
We pay transportation.

Fine lot of large, well rooted Grant and Crampels, ready for immediate delivery, at $14.00 per 1000. Cash.

Other varieties booked ahead till Jan. 1, 1919.
LOS ANGELES GERANIUM CO.,
1752 Garfield Place, Los Angeles, Calif.

Nice strong 2¼-in. summer propagated plants of Ricard, Poitevine and Nutt, $20.00 per 1000. Rooted cuttings of the above, $16.00 per 1000. Cash with order.
O. C. Heberling, Georgetown, Ky.

Geraniums, 2½-in. pots, fine plants ready to shift, single red, S. A. Nutt, Buchner, Ivy, Marquise de Montmort, Poitevine, Easter Greetings, $4.00 per 100.
La Crosse Floral Co., La Crosse, Wis.

25,000 Geraniums, 2½-in., Nutt, Poitevine, Ricard, Hill, La Favorite, $2.75 per 100, $25.00 per 1000.

G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

GERANIUMS.
ROOTED CUTTINGS.
All booked for Nov. and Dec.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

Geraniums, 2-in. Jean Viaud, $3.00 per 100. $25.00 per 1000. 2-in. S. A. Nutt, mixed geraniums, and rose geraniums, $2.50 per 100, $22.50 per 1000. Cash. Jacobs Bros., Peoria, Ill.

Well grown R. C. of Nutt, Grant, Buchner and Poitevine, $1.25 per 100. Nutt and Grant, $10.00 per 1000.
E. W. Willard, 101 Moreland, Mankato, Minn.

ADVERTISERS
have learned from experience that
THE REVIEW
PAYS BEST

Geraniums, Nutt, Queen of Fairy, Grant, Viaud and assorted, 2¼-in., strong, 3c each; $25.00 per 1000.
Pinehurst Gardens Co., Pleasant Hill, Mo.

Geraniums, about 500, mixed, out of 2½-in. pots, strong, healthy plants, $3.50 per 100, of standard varieties.
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Rooted geranium cuttings, U. S. Grant and mixed kinds, $12.50 per 1000.
R. P. Bolander, Melrose Park, Ill.

Dryden, Hill, La Favorite, Ricard, Poitevine and rose geraniums. 2½-in. fine stock, $25.00 per 1000. S. M. Harbison, Danville, Ky.

Geraniums, 4-in., Nutt, Jean Viaud, Buchner, Grant and mixed, mostly in bud, at $8.00 per 100. Cash. Dumser Floral Co., Elgin, Ill.

Ivy geraniums, free blooming pink variety, 2-in., $3.50 per 100.
Mitchell & Quentin, St. Joseph, Mo.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

Nutt, La Favorite, Jean Oberle, Hill, 3-in., $6.00 per 100. J. L. Johnson, DeKalb, Ill.

Rose geraniums, 2-in., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GLADIOLI.

MICHIGAN GROWN GLADIOLUS BULBS.
Clean, healthy young stock, now ready to ship.

Price per 1000,	1½-in. and up	1¼-1½-in.
America, flesh pink	$17.00	$14.00
Attraction, crimson, white throat	20.00	16.50
Beulah, white, scarlet in throat	17.00	14.00
Columbia, scarlet, flaked purple	17.00	14.00
Crackerjack, rich dark red	15.00	12.00
Empress India, very rich dark red	25.00	20.00
Meadowvale, white, pink in petals	17.00	14.00
Midnight, very dark red	15.00	12.00
Mrs. F. King, light scarlet	....	12.00
Pendleton, light pink	40.00	30.00
Pink Perfection, apple blossom pink	30.00	25.00
President Taft, delicate pink	15.00	12.00
Princepine, rich dark scarlet	20.00	17.00
Velvet King, dark scarlet	15.00	12.00
Victory, clear yellow	....	12.00
Willie Wigman, white flushed pink	25.00	20.00
Supreme Mixed, contains most of the above and many others	15.00	12.00
Select Mixture, choice varieties	10.00	8.00

Planting stock and bulblets of all the above, also Gov. Hanley, Halley, Independence, Kunderdi Glory, Dawn, Geo. Paul, Panama, Peace, Niagara, and Klondyke, 250 bulbs sold at the 1000 rate. To make storage room, will give 10 to 15 per cent off my list on planting stock up to 1-in. for fall deliverv. Write for prices and discount. Terms 3 per cent discount, cash with order, 2 per cent ten days—30 days net. Orders from unknown correspondents must be accompanied with cash or satisfactory reference.
T. H. FULLER, Gladiolus Specialist,
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GLADIOLUS BULBS.
American grown only, for forcing. True to name. 250 at 1000 rate. All orders direct from grower to customer. Planting sizes of all varieties, ½-in. to ¾-in., ¾-in. to 1-in.

Variety	Per 1000 1½ to 1¾-in.	Per 1000 1¼ to 1½-in.
America	$18.00	$16.00
Augusta	18.00	16.00
Baron Hulot	22.50	18.00
Brenchleyensis	18.00	16.00
Chicago White	25.00	18.00
Europa	50.00	35.00
Glory of Holland	25.00	
Halley	18.00	16.00
Lily Lehman	20.00	18.00
Mrs. Frank Pendleton	35.00	27.50
Mrs. Francis King	18.00	16.00
Niagara	32.50	25.00
Panama	25.00	20.00
Peace	30.00	25.00
Pink Beauty	18.00	16.00
Schwaben	27.00	22.50
War	40.00	35.00
Myrtle	65.00	48.00

G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

GLADIOLUS BULBS.
For planting in the greenhouses between carnation plants, or to follow chrysanthemums. The bulbs offered are all top size, 1½-in. and up.

America	$20.00	Augusta	$18.00
Chicago White	22.00	Halley	20.00
Mrs. King	18.00	Mrs. Pendleton	40.00
Schwaben	32.00	Panama	27.00
Niagara	35.00	Rochester White	30.00
Lily Lehman	40.00	Glory of Holland	35.00
Brenchleyensis	18.00		

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Gladiolus Bulbs, 1½-in. up.

	Per 1000
America, pink	$20.00
Augusta, white	20.00
Baron Hulot, blue	25.00
Panama, pink, extra large	30.00
Mrs. F. King, large light scarlet	19.00
Chicago, pure white	25.00
Brenchleyensis	10.00
Halley, early salmon	19.00

C. U. LIGGIT,
Wholesale Plantsman,
325 BULLETIN BLDG., PHILADELPHIA, PA.

GLADIOLUS BULBS.
I am booking orders for immediate or future delivery for strictly first class Massachusetts grown bulbs. For prices see my display ad in this issue.
JELLE ROOS,
Gladiolus Specialist. Box A, Milton, Mass.

GLADIOLI.
All leading commercial varieties of gladioli offered at attractive prices. I am most extensive grower in Pacific Northwest. Price list promptly on application. Planting stock and bulblets also offered. W. L. Crissey, R. F. D. 1, Boring, Ore.

Send us your list of requirements. We are ready to quote you on all leading varieties in large quantities. Samples will be sent on request. Those who placed their gladioli orders last spring with J. J. Grullemans & Sons, of Lisse, Holland, will receive their bulbs from this company, as shipping from Holland will be almost impossible this fall.
The Grullemans Co., Avon-on-Lake, Ohio.

ELM HILL GLADIOLI.
Have harvested a big stock of clean, well-grown bulbs. Have our BIG 4: EVELYN KIRTLAND, HERADA, GRETCHEN ZANG and BERTREX, we hope in sufficient quantity to meet the demand. Also the leading standard sorts. Get our prices.
Austin Coleman Co., Wayland, O.

BUSINESS BRINGERS—
Review
Classified Advs.

Mrs. Watt, one color American Beauty rose shade, but more brilliant, cannot be excelled for forcing; $35.00 per 1000, 1st size. List of planting stock of this and other standard varieties on application. Homer F. Chase, Grower of Gladioli, Wilton, N. H.

GLADIOLUS BULBS.
We are now booking orders for the following bulbs: America, Francis King, Augusta, Panama, Golden King, Baron Hulot, Peace and mixed bulbs. Get our prices.
Currier Bulb Co., Santa Cruz, Cal.

Our wholesale list of leading varieties of gladioli, including our 1918 novelty, GENERAL PERSHING, is now ready for distribution. Correspondence solicited.
W. E. Kirchoff Co., Pembroke, N. Y.

Gladiolus, America and Mrs. Francis King, 1st size, $14.00 per 1000, 2nd size, $10.00 per 1000, sound, well cured, vigorous bulbs for high class florist trade. John R. Walsh, 502 California St., San Francisco, Cal.

America and King, $2.50 per 1000. Sulphur Queen, B. J. Hulot, Halley, $3.50 per 1000, and others; all ½-in. and under. Cash with order. A. Walker, Gladiolus Grower, Forestport, N. Y.

My surplus stock of gladioli at bargain prices for cash, fall delivery, all the leading sorts and all sizes.
Robt. Mehlmann, Oshkosh, Wis.

Gladioli, America, F. King, Pendleton, and Mary Fennell in all sizes to bulblets. Cheap for cash. Get my prices and save money.
P. O. Coblentz, New Madison, Ohio.

Gladioli, very best varieties, 1½-in. and up, in all varieties, best Long Island grown. Prices on application.
Roman J. Irwin, 103 W. 28th St., New York City.

BARGAINS IN BULBS.
Sulphur King, Lily Lehman, Peace and other leading sorts. Write for prices.
J. G. BURROWS, ONSET, MASS.

Iowa grown gladioli of finest quality. Low prices for Nov. delivery. Send for my wholesale list.
GEO. S. WOODRUFF, INDEPENDENCE, IA.

Gladioli, all leading varieties, planting stock and bulblets. Send for list.
John B. Humphrey, R. D. No. 3, Logan, O.

Wanted—Planting stock, ⅝ up, of Pendleton and Mrs. Watt. Send samples and lowest price.
Los Robles, Santa Cruz, Cal.

Gladioli, America and King, No. 1, $15.00 per 1000; also Pendleton, War and Peace, at $4.00 per 100. L. F. Dintelmann, Belleville, Ill.

America, 1½-in. up; $16.00 per 1000. Cash with order.
G. B. Babcock, R. 79, Jamestown, N. Y.

America, Halley, small stock under ½-in., $4.00 per 1000. C. H. Ketcham, So. Haven, Mich.

America, 1½-in. up, $16.00 per 1000. Cash, please. W. P. Long, West Grove, Pa.

HARDY PLANTS.

ASTERS (hardy alpine), the best and most profitable cut flower for florists; they bloom from the middle of September to mid-October, and sell like hot cakes. I have 27 choice varieties in all shades of pink, white, and blue. Strong divisions that will bloom good the first year in named varieties. $10.00 per 100, in good mixture, $6.00 per 100, $50.00 per 1000. Also coreopsis, gaillardia, perennial flax, pyrethrum uliginosum, boltonia, white and pink, iris in all shades. All at $4.00 per 100, $25.00 per 1000. H. J. Stockmans, 1035 N. Waller Ave., Chicago, Ill.

Send for our wholesale price list of delphiniums, canterbury bells, daisies, coreopsis, phlox, and many other kinds of hardy plants for fall planting or winter forcing.
WILLIAM TOOLE & SON,
Hardy Plant and Pansy Farm,
BARABOO, WISCONSIN.

HARDY PLANTS.
Extra strong plants, heucheras, tritomas, geum, anchusas, saxifraga, helianthus and others at low prices. Now is ideal planting season for best efforts.
W. L. Crissey, R. F. D. 1, Boring, Ore.

Hardy perennials, hollyhocks, double, in colors, gaillardias, columbine, sweet williams, foxgloves, Shasta daisies, hardy pinks, hardy phlox, coreopsis, strong seedlings, 50c per 100, $3.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

HELIOTROPES.

Heliotrope, blue, from 2½ and 3-in., branched with cuttings, a few 4-in. stock plants, 5c, $3.00 and $4.00 per 100. The Mountain City Floral Shop, Fairmont, W. Va.

HELIOTROPE, strong 2¼-in. pots, 50c per doz., $3.50 per 100; Centefleur, Flo. Nightingdale, Mme. de Blonay, Czarina.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

HYDRANGEAS.

French hydrangeas, Radiant, Bouquet Rose, Mme. Mouillere, Vibraye and others.

7-inch	50c each
6-inch	35c each
4-inch	15c each
3-inch	8c each
2¼-inch	5c each

A. Colle, Doylestown, Pa.

Pot-grown hydrangeas, 1-yr. old, out of pots, varieties as Mme. Riveraine, Gen. de Vibraye, Radiant, Bouquet Rose, Avalanche, Mme. Truffault, Mme. Mouillere, Souvenir de Chautard, Lilie Mouillere.

4 flowering branches	$20.00 per 100
5- 6 flowering branches	30.00 per 100
7-10 flowering branches	40.00 per 100
10-12 flowering branches	50.00 per 100
13-15 flowering branches	75.00 per 100

Terms—Cash with order. Packing charges of 5 per cent of value of order will be added.
ANTON SCHULTHEIS,
316 19TH ST., COLLEGE POINT, L. I., N. Y.

LA PERLE, pot grown, 5-in., 25c; 6-in., 35c.
MME. E. MOUILLERE, pot grown, 5-in., 25c; 6-in., 35c; 7-in., 50c; 8-in., 75c.
OTAKSA, pot grown, 5-in., 25c.
OTAKSA, from field, for 5-in. pots, 20c.
J. L. SCHILLER, TOLEDO, O.

Hydrangea Otaksa, 4-in., 15c; plant with 2 to 7 shoots, 25c; 7 to 9, 35c; 11 to 14, 55c; 14 to 18, 65c; larger, $1.00 to $5.00. Cash.
Port Allegany Greenhouse, Port Allegany, Pa.

Hydrangea Otaksa, field grown, good healthy, short stock, 7 to 9 shoots, $35.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Hydrangea Otaksa, flowering branch, 3-in., $8.00 per 100. Joseph Turski, Gross Point, Ill.

IMPATIENS.

Impatiens, Sultani and white, good strong plants, $3.00 per 100. Cash.
Clarence A. Ustler, Fleming St., Springfield, O.

IRISES.

IRIS.
Iris, 12 each of 8 var., $2.00; 50 each, $5.00.
Siberian, blue ..... $2.00 per 100
AMON HEIGHTS NURSERIES, Camden, N. J.

JAPAN IRIS.
Plant now. A choice collection of 15 fine named varieties. Write for prices.
H. G. Norton, Perry, Ohio.

IVIES.

Parlor ivy from 2¼-in., $2.50 per 100. Rooted cuttings, $1.25 per 100.
Muskogee Shrubbery Garden, Muskogee, Okla.

Ivy, 4-in., good strong plants with 30 to 36-in. vines, $12.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

English ivy, 4-in. pots, 2 to 3 shoots, $12.00 per 100. Schleif, 5655 Ravenswood Ave., Chicago.

LANTANAS.

LANTANAS, in the five best bedding varieties, including weeping lantana, $4.00 per 100.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

NURSERY STOCK.

WHOLESALE TRADE LIST
ONARGA NURSERY COMPANY
NOW READY.
Thousands of choice trees, shrubs, roses and perennials.
Our new packing plant enables us to give you prompt service.
Remember, we are the largest growers in the central states.
Special prices on car load lots.

	100	1000
Barberry Thunbergii, 18-24 in.	$ 8.00	$ 70.00
Cornus Sibirica, 2-3 ft.	8.00	75.00
Forsythia, 2-3 ft.	7.00	50.00
Hydrangea, 2-3 ft.	12.00	100.00
Honeysuckle bush, 2-3 ft.	8.00	60.00
Philadelphus, 2-3 ft.	8.00	50.00
Snowberry, white, 2-3 ft.	10.00	70.00
Spiraea Van Houttei, 2-3 ft.	8.00	75.00

Can furnish shrubs in large or small grades. Send for a copy of our HOME BEAUTIFYING FOLDER. Free for the asking.
ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

20 Peach trees, 2½-ft. Elberta, Hale, Heath's and Capt. Ede, $2.00.
L. F. Dintelmann, Belleville, Ill.

A fine lot of catalpa Bungei, Lilacs, Spiraea Van Houttei and Hydrangea P. G.; write for prices. Henry G. Norton, Perry, Ohio.

ORCHIDS.

See our display ad, this issue.
Miami Floral Co., P. O. Box 225, Dayton, O.

PALMS ETC.

KENTIAS ARE SCARCE.
And every florist who has facilities should grow on as many as possible.
Kentia Belmoreana, 2¼ inch, $1.25 per doz.
Kentia Forsteriana, 2¼-inch, 1.25 per doz.
Kentia Forsteriana, 5-inch, made up, $9.00 per doz.
We also have 20,000 small Kentias. Get our prices on large quantities.
Geo. Wittbold Co., 737 Buckingham Pl., Chicago.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

PANDANUS VEITCHII—from open for

3-in.	pots	$ 6.00 per 100
4-in.	pots	8.00 per 100
6-in.	pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

Palms, large Lantania and Pandanus Veitchii, suitable for large halls and hotel decorating, from 10 to 15-in. pots and tubs, $10.00 each. Pandanus Veitchii, well colored, 6-in. pots, $1.00 each, large plants, $2.00 to $5.00 each.
Henry Smith, Grand Rapids, Mich.

PALMS, KENTIA BEL., fine heavy plants, from 5-in. pots, 30 to 36-in. high, $10.00 per dozen; from 6-in., $12.00; from 7-in., $15.00 per dozen.
The Wagner Park Nursery Co., Sidney, O.

ARECA LUTES, extra quality from 6-in. pots, 36 to 42-in. high, $10.00; extra select, $12.00 per dozen.
The Wagner Park Nursery Co., Sidney, O.

6 Kentia Belmoreana, 10 to 12 ft. high, 6 to 7 leaves, $25.00 each.
Carl Hagenburger, W. Mentor, O.

PANSIES.

We have as fine a lot of pansies as we ever had, strong and well rooted, and are shipping by parcel post prepaid as it is much better. I ship insured so there is no chance for you to lose. Our prices are net. We pay all charges and give you as good plants as you get anywhere. The parent of these plants had thousands of blooms 3-in. across. Steele's Greenhouse Special, at $4.50 per 1000; Ozark Mammoth Strain, at $4.00 per 1000; Steele's Private Strain, $4.00 per 1000. Compare these prices and you will find they are as cheap as others are selling Trimardeau. You don't run any risk; if the postoffice does not deliver the goods in good shape notify me and you can get your money back, as I let the postoffice do my worrying.
These terms only when a postoffice money order accompanies your order. We have 500,000 of these plants, so if you will need any for spring, order this month, as these prices are only for November.
Ozark Pansy Gardens, West Plains, Mo.

PANSIES.

Brown's Giant,
Prize pansy plants,
mixed colors,
$3.50 per 1000.

Cash with order.

PETER BROWN, LANCASTER, PA.

Pansy plants of my largest flowering mixtures of show varieties, unsurpassed quality, good size stocky plants (July sown), $3.00 per 1000; same size plants in white, light blue and yellow, $3.00 per 1000. 500 at 1000 rate.
Gustav Pitzonka, Pansy Farm, Bristol, Pa.

PANSY PLANTS.
Steele's Private Stock.....$4.00 per 1000
Giant flowering ..... 3.00 per 1000
These are strong, stocky plants, Aug. sown; good packing. Cash with order.
C. C. Breece, R. D. 7, Delaware, O.

Pansy plants for greenhouse planting, extra large, strong transplanted plants in bloom, "Superb strain," $1.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Pansies, Giant Trimardeau, assorted colors, per 1000, $3.00; 5000, $12.50. Steele's Mastadon mixed, per 1000, $3.50; 10,000, $30.00.
Edward W. Schuster, Crookston, Minn.

PANSY PLANTS from our own Florist Prize Mixture seed. This is extra fine, $3.50 per 1000, $15.00 per 5000. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Pansy plants, of our well known strain, none better, extra large flowering and fancy colors, strong, stocky plants, 50c per 100, $3.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Pansy plants, our own Prize mixture, no better in cultivation, $3.50 per 1000.
Evenden Bros. Co., Williamsport, Pa.

PANSY PLANTS, choice mixture, $3.50 per 1000. Harry J. Squires, Good Ground, N. Y.

PELARGONIUMS.

PELARGONIUMS, 8 BEST EASTER GREETING VARIETIES.
Lucy Becker,
Swabian Maid,
Wurtembergia,
Easter Greeting,
Excellent stock, 2¼-in., $8.00 per 100.
ROMAN J. IRWIN,
108 W. 28th St., New York, N. Y.

ORDER PELARGONIUMS TODAY.
For December delivery.
Easter Greeting, Wurtembergia, Swabian Maid, Germany Glory, Wolfgang Goethe, Prince Bismarck, extra strong, 2-in., $8.00 per 100; Mrs. Layal, $6.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Pelargoniums, standard varieties, such as Mrs. Sandiford, Mme. Thibaut, Emmanuel Lias Linda, Crimson King, Herzog, Countess, and 50 other varieties; 3, 3½ and 4-in., cut-back plants, nicely started, 8c, 10c and 12c. If you want plants as big as azaleas for spring sales, these will make them. Cash, please.
J. Sylvester, Oconto, Wis.

PELARGONIUMS.
Pelargoniums, good 2¼-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $8.00 per 100. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Pelargoniums: 3500 2¼-in., Easter Greeting and 750 2¼-in. Wurtembergia, all extra fine stock, ready for shipment Nov. 15 at $8.00 per 100. Stock free of white fly and will make you big money. Cash with order.
C. L. Humphrey, Zanesville, Ohio.

Pelargoniums, Gardener's Joy, Wurtembergia, Becker, Thomas Caird, Zeppelin, Rose Queen, Eastern Star, etc., $8.00 per 100, from 2½-in. See cyclamen, begonia, calla and fern ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

PELARGONIUMS, EASTER GREETING, WURTEMBERGIA, SWABIAN MAID, mixed, fine, strong stock, $7.00 per 100. Cash with order.
JACOBS BROS., Peoria, Ill.

PELARGONIUMS, strong A No. 1 stock, free of white fly, Swabian Maid, Wurtembergia, Lucy Becker, 2-in., $8.00 per 100, $75.00 per 1000.
Henley Bros., Hartford City, Ind.

Pelargoniums, 5 best Easter Greeting, mixed, out of 2½-in. pots, strong, healthy plants, about 700, 7c each.
Joseph L. Hagemann, R. 1, Box 80, Peoria, Ill.

PELARGONIUMS.
Easter Greeting, 2-in., good, clean stock, well grown, 7c. Cash.
Kemble Floral Co., Oelwein, Iowa.

PEONIES.

PEONIES.
Our fall list is ready. Ask for it.
JACKSON & PERKINS COMPANY,
Growers of "The Preferred Stock."
Newark, New York State.

Peonies, white, pink and red, 3 to 5 eyes, strong divisions, 10c each. Cash, please.
H. G. Norton, Perry, Ohio.

See our display ad, this issue.
Miami Floral Co., P. O. Box 225, Dayton, O.

Choice peonies, bargain list. Prompt shipment. Neosho Nurseries, Box F, Neosho, Mo.

Peony roots that must be moved. Good stock, cheap for cash. Edwin H. Riehl, Alton, Ill.

PEONIES: Quality guaranteed to please YOU.
Harmel Peony Co., Berlin, Md.

Peonies, send for our list today.
C. Betscher, Dover, O.

Peonies, well grown, prices reasonable.
Wild Bros. Nursery Co., Sarcoxie, Mo.

PHLOXES.

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

POINSETTIAS.

POINSETTIAS

EXTRA FINE, STURDY PLANTS!

	100
4-in.	$20.00
5-in.	30.00

BUY THE BEST! IT PAYS!!
M. C. GUNTERBERG,
Wholesale Florist,
159 N. Wabash Ave., Chicago, Ill.
Phones, Central 3067, Randolph 6800-1-2.

POINSETTIAS.
True Christmas Red, 2½-in., $6.00 per 100, $50.00 per 1000. Terms cash.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Poinsettias, good strong plants, 4-in., $15.00 per 100; 5-in., $25.00 per 100. Cash with order.
Joseph Turski, Gross Point, Ill.

Poinsettias, 200 good, strong, 2-in. plants, $5.00 per 100. Cash. Ullrich Floral Co., Tiffin, O.

For high class poinsettia blooms, see display ad this issue. A. ECKE, Los Angeles, Cal.

PRIMULAS.

PRIMULAS.
Primula obconica in assorted colors, extra fine stock, ready to shift.
If you want plants for Christmas you can be proud of, order some of these plants now.
In bud and bloom.
5-inch ..... 25.00 per 100
Cash with order.
The above prices include packing.
R. S. McMURRAY,
Bellefontaine, Ohio.

PRIMULA.
2½-inch.

	100	1000
Obconica Rosea, Gigantea and Apple Blossom, the finest strain on the market	$ 5.00	$45.00
Obconica, 4-in.	15.00	.....
Chinensis, 4-in.	15.00	.....
Malacoides Townsendi, 2¼-in.	6.00	50.00

C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

Primulas with a reputation,
now ready.
Obconica, true Silver Dollar strain.
Appleblossom, Rosea and Kermensina,
and other varieties.
From 2¼-in. pots,
$5.00 per 100, $45.00 per 1000.
Kewensis, yellow, 2¼-in., $5.00 per 100.
HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

ADVERTISERS
have learned from experience that
THE REVIEW
PAYS BEST

ENGLISH PRIMROSES.
Are you wondering what to fill your houses with after the early mums are cut? Why not plant English primroses? They don't require much heat and are certain to prove a profitable investment. Superb as pot plants or for cutting. Field grown clumps, $8.00 per 100, $75.00 per 1000.
CHARLES H. TOTTY COMPANY,
MADISON, NEW JERSEY.

Primula obconica, in assorted colors, fine healthy stock.
3-inch, in bloom.....$ 6.00 per 100
4-inch, in bloom..... 15.00 per 100
5-inch, in bloom..... 25.00 per 100
Niles Florists, Niles, Ill.

Primula obconica, gigantea, best strain, all colors, $5.00 per 100, $45.00 per 1000. Primula Chinensis, 3-in., giant flowering, $8.00 per 100; 4-in., $12.00 per 100. Primula malacoides, $3.50 per 100, $30.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Primrose, chinese imported strain, mixed colors, including Xmas red, bud or bloom, 3½-in. ready for 5-in., $8.00 per 100.
Chas. Whitton, York & Gray Ave., Utica, N. Y.

Primula malacoides, 2¼-in., 3-in. and 4-in., $3.50, $7.00 and $15.00 per 100. Extra strong, ready for shift. Cash.
Humm & Shepherd, Oberlin, O.

Primula malacoides rosea, fine plants from 2¼-in. pots, $3.50 per 100; plants from 3-in. pots, $5.00 per 100.
Fred H. Lemon & Co., Richmond, Ind.

MALACOIDES.
2¼-in., good stock, $4.50 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

ADVERTISERS
have learned from experience that
THE REVIEW
PAYS BEST

Primula malacoides rosea, 2-in., fine stock, $3.50 per 100. Cash.
Geo. W. Frisch & Son, Dayton, O.

Primula malacoides, strong bushy plants, 2-in., $3.50 per 100. Cash.
Clarence A. Ustler, Fleming St., Springfield, O.

Primula obconica, Miller's Giant, 3-in., $5.00 per 100; malacoides, 3-in., $5.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula malacoides, lilacina, strong plants, 2½-in., $4.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Primula obconica, in mixed colors only, grandiflora, gigantea and magnifica in mixture, 2-in., $5.00 per 100. N. O. Caswell, Delavan, Ill.

Primula malacoides, strong, bushy plants, ready for shift, 2-in., $3.00 per 100. Cash.
Valley View Gardens, Tiffin, Ohio.

Primula obconica, fine stock, ready to shift, mammoth flowering, 4-in., $8.00 per 100. Samuel Whitton, 1022 Churchill Ave., Utica, N. Y.

Primula obconica grandiflora, and Giant mixed, extra fine plants, 2-in., $4.00 per 100, $35.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Primulas obconica, assorted, 2½-in. $4.00 per 100. Cash. Schieble Bros., Miamisburg, Ohio.

Chinese and obconicas, 4-in. in bud, $12.00 per 100. M. S. Etter, Shiremanstown, Pa.

PRIVET.

CALIFORNIA PRIVET.
All 2-yr. old, strong, well finished plants.

	100	1000
12-18 in., branched	$1.50	$10.00
18-24 in., 3 or more strong branches	2.00	15.00
2-3 ft. (fine) 4 or more strong branches	2.50	20.00
2½-3 ft. (strong), 6 or more strong branches	3.50	27.50
3-4 ft., selected, extra heavy	4.00	.....

AMOOR RIVER NORTH.

18-24 inch.	3.00	25.00
2-3 ft., strong	4.00	30.00
3-4 ft., extra	5.00	.....

All packed first class, free of charge.
Chas. Black, Hightstown, N. J.

AMOOR RIVER NORTH HARDY PRIVET.

	100	1000
15-18 in., 5 branches up	$3.00	$25.00
18-24 in., 5 branches up	3.50	30.00
2-3 ft., 5 branches up	4.00	35.00

Send for trade list of our complete line of shrubbery and hedge plants.
Southside Nurseries, Chester, Va.

AMOOR RIVER NORTH PRIVET.

	100	1000
12-18 in., heavy	$3.00	$25.00
18-24 in., heavy	5.00	40.00
2-3 ft., heavy	6.00	50.00
3-4 ft., heavy	8.00	75.00

Regals privet and Ibota privet in 1000 lots.
ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

ROSES

BEES' WELSH GROWN ROSES.
The necessity for reducing output of roses, etc., in order to increase National Food Production, renders it impracticable and unnecessary to advertise as largely as usual. Regular buyers have had a printed offer sent to them; there are a few copies still available for applicants. Please let us have your orders and applications early, so that we may have ample time to give you prompt delivery. Thank you!
BEES, Ltd.,
175-181 Mill St., Liverpool, Eng.

ROSES—Continued.

ROSES.
ORDER NOW AND PLAY SAFE!!!
Flowers will bring a big price this winter.
BE PREPARED!!

	100	1000
2½-in. Killarney Brilliant	$ 7.50	$ 70.00
2½-in. Sunburst	7.50	70.00
2½-in. Richmond	7.50	70.00
2½-in. Milady	7.50	70.00
2½-in. Champ Weiland	7.50	70.00
2½-in. White Killarney	7.50	70.00
2½-in. Pink Killarney	6.00	55.00
2½-in. Mrs. Geo. Elger	6.00	55.00
2½-in. Baby Doll	6.00	55.00
3 -in. Milady	10.00	90.00
3½-in. Richmond	11.00	105.00
2½-in. Aaron Ward	7.50	70.00
3½-in. Aaron Ward	12.00	115.00
3½-in. Killarney Brilliant	12.00	115.00
3½-in. White Killarney	12.00	115.00
3½-in. Milady	12.00	115.00
3½-in. Ophelia	12.00	115.00
3½-in. Sunburst	12.00	115.00
Sturdy Ophelia plants, fine growth	17.00	....
Sturdy Pink Killarney, fine growth	17.00	....

THE BEST PLANTS THAT MONEY CAN BUY!!!
Fill up your empty benches with bench plants and reap extra profits.
BENCH PLANTS.

	100	1000
American Beauty	$12.00	$ 110.00
Ophelia	12.00	100.00
Killarney Brilliant	12.00	100.00
Champ Weiland	12.00	100.00
Sunburst	12.00	100.00
Richmond	12.00	100.00
White Killarney	12.00	100.00
Pink Killarney	12.00	100.00

FINE RESTED ROSE PLANTS.

Russell	$15.00	$140.00
Ward, grafted stock	12.00	110.00
Old Gold, grafted stock	12.00	110.00
Cecil Brunner, grafted stock	10.00	100.00
White Killarney, grafted stock	10.00	100.00
Killarney Brilliant, grafted stock	12.00	110.00

We ship only strong, healthy plants!!
The above plants offered subject to prior sale.
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
L. D. Phones, Central 3067.
Randolph 6800.

HEAVY 2-YR. BENCH ROSES.

	Per 100	Per 1000
American Beauty	$12.00	$110.00
Shawyer	7.00	55.00
Ophelia	7.50	65.00
Milady	6.50	60.00

Now ready. Ask us for prices on any variety known, any quantity. See our gladiolus and fern ads.
G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

ROSES.
Good 2-yr. old bench plants,
Hadley and Shawyer,
$70.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
325 BULLETIN BLDG., PHILADELPHIA, PA.

2½-IN. ROSE PLANTS.

	100	1000
White Killarney	$4.00	$35.00
Sunburst	5.00	45.00
Mrs. Geo. Elger	4.00	
American Beauty bench plants	12.00	110.00

WIETOR BROS.,
30 E. Randolph St., Chicago, Ill.

ROSES, strong 2-year, for forcing and bedding out. Prices and varieties on application. These are excellent plants. ROSEMONT GARDENS, 116 Dexter Ave., Montgomery, Ala.

15,000 Ophelia bench plants, excellent stock, shipment January 1st, $8.00 per 100, $65.00 per 1000. Albert F. Amling Co., Maywood, Ill.

Field grown, 2-year-old, hardy, own root stock. See display ad Oct. 3rd issue.
Western Rose Co., Pasadena, Calif.

See our display ad, this issue.
Miami Floral Co., P. O. Box 225, Dayton, O.

New and standard roses for all uses. Get list. Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

Rubber plants of our own propagation, all A No. 1 stock, 4-in. pots, 10—14-in. high, 25c each; 5-in. pots, 15—20-in. high, 50c each. Packing at cost. Cash or reference.
Elitch Gardens Co., Denver, Colo.

Rubber plants, 12 to 15-inch., out of 4-in. pots; $20.00 per 100. Washingtonia Robusta, 2-in., ready for a shift, 5c. F. Ziegeler, Jr., Soniat and Saratoga, New Orleans, La.

SALVIAS.

Salvia, 2½-in. pots, fine plants, ready to shift, $3.50 per 100.
La Crosse Floral Co., La Crosse, Wis.

AMERICA, king of all salvias, R. C. $2.00 per 100. W. T. Buckley Co., Springfield, Ill.

SEEDS.

ASPARAGUS PLUMOSUS NANUS. New crop seed, lath-house grown. Satisfaction guaranteed, $1.25 per 1000 seeds, 5000 seeds, $5.00, postpaid. Sprengeri, 75c per 1000. J. R. Walsh, 502 California St., San Francisco, Cal.

JUST ARRIVED
WINTER-FLOWERING SWEET PEAS
NEW ZEALAND GROWN
The Large-Flowering Waved or Spencer Type
We have been very fortunate to secure the entire crop of one of the best growers in New Zealand. New Zealand grown seed has always produced the earliest and best blooms, and seed started in August will produce flowers from Thanksgiving until March; requiring a low temperature, these make an ideal crop for the florist this year.
SCARLET—Always a good seller.
FINEST MIXTURE—All the best colors.
PINK AND WHITE—Blanche Ferry type.
YARRAWA (true)—Bright rose pink with light wings.
Write for further particulars.
JULIUS ROEHRS COMPANY
RUTHERFORD NEW JERSEY

ASPARAGUS PLUMOSUS NANUS.
Northern greenhouse grown.

1,000 Seeds	$ 3.25
5,000 Seeds	14.00
10,000 Seeds	25.00
25,000 Seeds	56.25

ASPARAGUS SPRENGERI.

5000 Seeds	$6.50
1000 Seeds	1.50

C. U. LIGGIT,
Wholesale Plantsman,
325 BULLETIN BLDG., PHILADELPHIA, PA.

CYCLAMEN SEED.
Produced from the finest selected plants, by one who has grown seeds for many years and knows how.

	1000		1000
Salmon	$12.50	White and Pink Eye	$11.00
Red, bright	12.50	Pink	11.00
Red	12.50	Crimson	11.00
Rose	11.00	Rococo	15.00
White	11.00		

AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

ASPARAGUS PLUMOSUS NANUS SEED.
Northern greenhouse grown, guaranteed the genuine nanus and true to type.
Per 1,000 seeds $ 3.50
Per 10,000 seeds 30.00
Special price in larger quantities.
ASPARAGUS SPRENGERI SEED.
Per 1,000 seeds $ 1.50
Per 10,000 seeds 12.50
S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

I have a surplus of the following seeds:

	Per lb.
8 lbs. American Wonder Peas	25c
4 lbs. Natt's Excelsior Peas	30c
4 lbs. Gradus Peas	30c
3 lbs. Golden Wax Beans	30c
3 lbs. Stringless Green Pod Beans	30c

Cash, please.
CHAS. E. COUGILL, AUBURN, ILL.

SWEET PEA SEED.
We offer for immediate delivery Zvolanek's complete list of the best standard varieties. Also his latest tested novelties.
Send us a list of your wants.
S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus Plumosus Nanus Seed.
Our Own Growing—XXX Quality.

Per 1,000 seeds	$3.50 per 1000
Per 10,000 seeds	3.00 per 1000
Per 25,000 seeds	2.75 per 1000

Pittsburgh Cut Flower Company,
116-118 Seventh St., Pittsburgh, Pa.

CYCLAMEN, extra fine.
Write us for list of Zvolanek's sweet pea seed. See display ad for pansy and mignonette. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

100,000 Seeds, asparagus plumosus, lath house grown, fresh stock, for quick sale, $1.00 per 1000, postpaid. Cash with order. H. H. Gray, Box No. 959, West Palm Beach, Florida.

ASPARAGUS SPRENGERI SEED.
Per 1000 seeds .75
H. N. GAGE CO., INC.
MONTEBELLO, CALIFORNIA.

SMILAX.

Smilax, 2-in. bushy plants, $2.00 per 100; $18.00 per 1000. Cash.
Harglerode Bros., Shippensburg, Pa.

Strong smilax seedlings, $1.00 per 100.
Hart-Schultz & Co., Box 6, Blackwell, Okla.

Smilax, 2-in., $2.00 per 100, elegant plants.
BROWN'S GREENHOUSE, CLYDE, O.

Smilax, 2-in., fine stock, $2.00 per 100. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

Smilax, 2¼-in., $2.50 per 100; $20.00 per 1000.
Addems, Morgan & Co., Paxton, Ill.

Smilax, 2½-in., $3.00 per 100.
Poehlmann Bros. Co., Morton Grove, Ill.

SNAPDRAGONS.

SNAPDRAGONS, 2½-INCH.

	100	1000
Enchantress, one of the best	$6.00	$50.00
Bronze Beauty	6.00	50.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Nelrose	6.00	50.00
Ramsburg's Silver Pink	6.00	50.00
Keystone	6.00	50.00

C. U. LIGGIT,
Wholesale Plantsman,
325 BULLETIN BLDG., PHILADELPHIA, PA.

Snapdragon, 2¼-in., clean, healthy, free from rust.

	100	1000
Keystone	$5.00	$45.00
Nelrose	5.00	45.00
Ramsburg's Silver Pink	5.00	45.00
Buxton's Silver Pink	5.00	45.00
Phelps' White	5.00	45.00
Giant Yellow	5.00	45.00
Bronze Beauty	5.00	45.00
Enchantress Pink	5.00	45.00

Roman J. Irwin, 106 W. 28th St., New York City.

Snapdragons, 2½-in., clean, healthy, ready now. Ramburg's well known strains, Silver Pink, Light Pink, Nelrose, Buxton, Hybrid Pink, Garnet, Giant Yellow, Phelps' White, $4.00 per 100; $35.00 per 1000.
This stock is pinched and branched, true to name. Our guaranty back of every plant. Cash.
Lakewood Cemetery Greenhouses,
3600 Hennepin Ave., Minneapolis, Minn.

Snapdragons, Silver Pink, ready now, Phelps' White and Yellow, 2¼-in., $5.00 per 100, $45.00 per 1000; Keystone, 2¼-in., $5.00 per 1000, $47.50 per 1000.
Do not fail to order a packet of our new St. Louis pink, a fine lavender pink, and our new famous Keystone, the clear pink; both are winter bloomers, $1.00 per packet. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Snapdragons, all from originator's seed, the best you can get, Silver Pink Buxtons, Nelrose, Keystone, Garnet, Phelps' White and Giant Yellow, 2¼-in., pinched and branched, 4c. Cash, please.
F. E. Selkregg, 49 So. Pearl St., North East, Pa.

Snapdragons, Queen Victory, 3½-in., $7.00 per 100, also rooted cuttings of mixed snapdragons mostly pink at $1.50 per 100; $12.50 per 1000. Cash. Dumser Floral Co., Elgin, Ill.

Snapdragons, Silver Pink, 2½-in. strong seedling plants, $2.90 per 100; strong seedlings, 75c per 100. Cash with order.
Hillview Greenhouse Co., La Crosse, Wis.

Snapdragons, Keystone, Silver Pink, strong plants, well branched, 2¼-in., $4.00 per 100.
Schmidt & Meine,
3121 Market St., Youngstown, Ohio.

Snapdragon, Nelrose, Buxton and Ramsburg's Silver Pink, fine 2¼-in. stock, $3.00 per 100.
S. A. Pinkstone, Utica, N. Y.

STEVIAS.

Double stevia; strong 2½-in., $4.00 per 100.
Pinehurst Garden Co., Pleasant Hill, Mo.

See our display ad, this issue.
Miami Floral Co., P. O. Box 225, Dayton, O.

STOCKS.

Stocks, winter flowering, white and colors, to plant after mums. Strong 2½-in. pots, $3.50 per 100. H. Kaden, Gainesville, Texas.

SWEET PEAS.

A few hundred sweet peas, extra in pots, at $5.00. Geo. A. Kuhl, Pekin, Ill.

TRADESCANTIAS.

Red and silver, variegated jew, 2-in., 2c.
Hart-Schultz & Co., Box 6, Blackwell, Okla.

UMBRELLA PLANTS.

UMBRELLA PLANTS.
In 4-in. pots, large, ready to be shifted to 5 in. pots, fine for boxes and baskets, $12.50 per 100.
M. Fink, 2640 Herndon St., Chicago.

VEGETABLE PLANTS.

ASPARAGUS, RHUBARB AND WITLOOF CHICORY may be easily and quickly grown in cellar or greenhouse during winter, and sell for very high prices. Little space is required. Asparagus sells readily in winter for 50c or more per bunch of six stalks. I can supply three, four and eight-year asparagus roots for this purpose, and will send cultural directions with order when requested. Also lettuce, parsley, sage and pansy plants. Catalog free.
Harry J. Squires, Good Ground, N. Y.

Parsley plants, fine curled, $2.50 per 1000. Lettuce plants, Big Boston and Grand Rapids, strong, $1.00 per 1000, $8.50 per 10,000. Celery plants, best var., $1.25 per 1000.
J. C. Schmidt, Bristol, Pa.

Select strain of Grand Rapids lettuce plants at $1.00 per 1000; $4.00 per 5000; by mail or express. Forcing tomato plants, 75c per 100.
Alvah W. Carl, Bear Gap, Pa.

Cabbage, celery and triple curled parsley plants, field grown, 50 cents per 100; $3.00 per 1000, prepaid. $2.00 per 1000, not prepaid.
F. M. Pattington, Scipioville, N. Y.

Good, stocky Grand Rapids lettuce plants at $1.50 per 1000. Best forcing tomato plants at $1.00 per 100.
Will H. Carl, Elysburg, Pa.

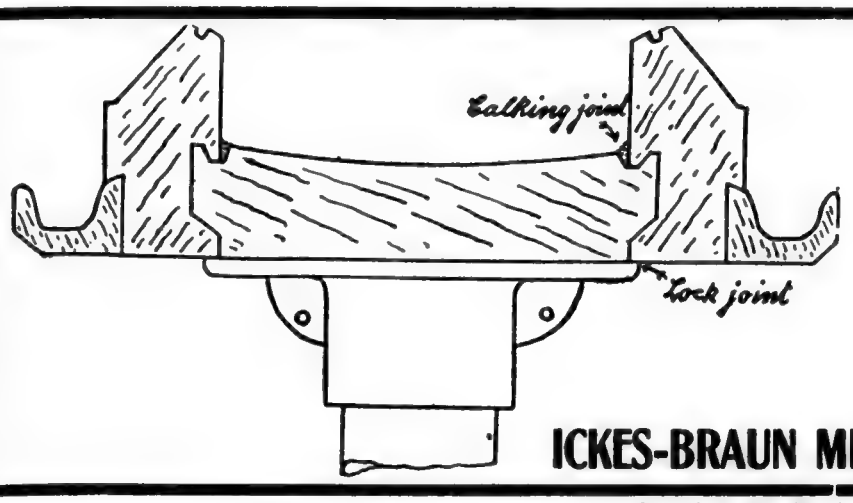
LETTUCE PLANTS, Grand Rapids, Big Boston, $1.50 per 1000.
Harry J. Squires, Good Ground, N. Y.

Grand Rapids lettuce plants, transplanted, $2.25 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Grand Rapids lettuce plants, $1.50 per 1000.
The Vaughan Greenhouses, Winfield, Kan.

VERBENAS.

Our new giant verbena, brilliant crimson, the largest in cultivation, from soil, $1.00 per 12, postpaid. Key Route Hts. Nursery Co., 3852 Loma Vista Ave., Oakland, Cal.



FOR QUICK DELIVERY

LEAK-PROOF GUTTER

PATENTED

Bars, vents, doors, etc.
Pipe carriers, shelf brackets.
BRAUNITE for covering brickwork on boilers and closing cracks.
Elastic Asbestos Glazing Compound.
Galvanized nails and screws, glazing brads, etc.

ICKES-BRAUN MILL CO., GREENHOUSE MATERIAL 2330 Wabansia Ave., Chicago

Mention The Review when you write.

VINCAS.

Vinca variegata, offer 20,000 strong field rooted vinca layers, carefully benched last of October, ready to ship on short notice, $1.25 per 100, $12.00 per 1000, special price on large lots.
Westwood Floral Co., R. Route 14, Dayton, O.

Vinca var., heavy field grown clumps, $5.00 per 100, $45.00 per 1000. Rooted layers, $1.25 per 100, $12.00 per 1000. This stock held in cold frame from frost; can ship at your convenience.
The East Lawn Gardens, Urbana, Ohio.

VINCA VARIEGATA.
5-inch .....$15.00 per 100
All good, heavy plants.
DAVIS FLORAL CO., DAVENPORT, IOWA

Vinca var. field grown clumps, $4.00 and $5.00 per 100. Layers, well rooted, $1.25 per 100, $12.00 per 1000. Cash. L. G. Snyder, Pansy Garden, R. R. 8, Dayton, O.

Vinca variegata, field grown clumps, 15 to 25 leads, 1000. $5.00 per 100; strong rooted tips, $12.00 per 1000. Cash.
H. P. Smith, Piqua, O.

BUSINESS BRINGERS—
Review
Classified Advs.

Vinca variegata, good heavy field grown clumps, $5.00 per 100; $45.00 per 1000.
The Reeser Plant Co., Springfield, O.

Vinca variegata, 4-in., $7.00 per 100, fine heavy plants. Odor Greenhouses, Iola, Kans.

10,000 vinca variegated, $50.00 per 1000.
Carl Hagenburger, W. Mentor, O.

Vinca variegata, 3½-in., at 6c; 4-in. at 8c.
Chas. Sherwood, Waterloo, Ia.

VINES.

Vines, honeysuckle, etc. Write for right prices.
The Conard & Jones Co., West Grove, Pa.

VIOLETS.

Sweet violets, $3.00 per 100. Cash. Prompt shipment. Neosho Nurseries, Box F, Neosho, Mo.

WATER LILIES.

	Each
1000 N. Marliacea Chromatella	$0.50
1000 N. Marliacea Albida	.50
100 Large shell pink	.50
1000 N. Zanzibariensis, purple (bulbs)	1.00
100 Night blooming (bulbs)	1.00
100 Pygmaea Helvola	.50

Ready for delivery January 15th, or will hold orders for shipment until March 1st if desired. Cash, please.
Allen's Water Gardens,
1020 No. Vermont Ave., Los Angeles, Cal.

Seed of Yellow Lotus (Nelumbium luteum), $1.25 per pound, prepaid, about 400 seed weigh a pound. Buy tubers in spring. Yellow Lotus Water Garden, E. L. Dukes, Manager, Albion, Ill.

TO EXCHANGE.

To Exchange—Strong 2-in. plumosus, for poinsettia cuttings. The Williams & Clark Floral Co., Muncie, Ind.

WANTED.

Mr. Grower, send us a list of your surplus plants; also sample and prices. We can use them.
M. C. GUNTERBERG,
Wholesale Florist,
159 North State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800.

Wanted—1000 or more Easter Greeting pelargoniums, 2 to 3 in., clean stock. Write offer. Westwood Floral Co., R. Route 14, Dayton, O.

CARNATION STAPLES.

Superior carnation staples, best staples on the market, 35c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

CHIFFONS.

Write for prices on our wide edge plain 4-in. and 6-in. chiffon. Jos. Ziska & Sons, 169-75 N. Wabash Ave., Chicago, Ill.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

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FLORISTS' SUPPLIES.

PEACE means PROSPERITY
for every Florist!
Flowers, both natural and artificial, will be in greater demand than ever in the history of our business.
BE PREPARED!
Send for our
FLORISTS' FIRST AID KIT,
Containing fine assortment of high-class imported French artificial roses, mums, etc. Also grasses sufficient for several wreaths or designs.
Two sizes.....$3.00 and $5.00
SPECIAL—100 artificial valley sprays....$3.00
Money CHEERFULLY refunded if not satisfied.
Be ready for any emergency!!!
M. C. GUNTERBERG,
Wholesale Florist,
Randolph, corner State St., Chicago, Ill.
Phones, Central 3067, Randolph, 6800-6801.

We handle a general line florists' supplies, ribbons, chiffons and wire designs, etc. Joseph Ziska & Sons, 175 N. Wabash, Chicago, Ill.

GOLD FISH.

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
AUBURNDALE GOLDFISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.

MISCELLANEOUS.

Artificial
LILY OF THE VALLEY SPRAYS
Fine, Imported Quality!
$3.00 per 100 sprays.
M. C. GUNTERBERG,
Wholesale Florist,
8-10 E. Randolph St., Chicago, Ill.
Phones, Central 3067, Randolph 6800-1-2

2000 2½-in. Asparagus Sprengeri, strong plants .....$3.00 per 100
500 4-in. Pink Snapdragon..... 7.00 per 100
Will exchange some of above for 500 yellow Boston daisies.
THE McCALLUM CO., Evans City, Pa.

Look what we are offering under headings of asparagus, primulas and chrysanthemums.
Freeport Floral Co., Freeport, Ill.

MOSS.

SPANISH MOSS.
A grey moss for decorative work with wild smilax, excellent for pot coverings and general use (shipping weight 35 lbs.), per case, $1.25. Stamp brings sample.
Berno Floral Co., Orlando, Fla.

POTS.

See our display ad, this issue.
Miami Floral Co., P. O. Box 225, Dayton, O.

SPHAGNUM MOSS.

Sphagnum moss, 10-bbl. bale, $3.25, 2 bales, $6.00; 2 5-bbl. bales, $3.75; live Sphagnum, $1.25 per bag; green lump moss, $1.50 per bag, green sheet moss, $1.50, burlap 50c extra. Cash 5c less.
Jos. H. Paul, Box 156, Manahawkin, N. J.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Nice, clean Sphagnum moss; full size bales, in burlap, $1.75 per bale.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

TOBACCO.

Tobacco dust for fumigating, $4.00 per 100; tobacco dust for dusting, $3.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York City.

Strong tobacco dust, $2.00 per 100 lbs., 200 lbs., $3.50. G. H. Hunkel Co., Milwaukee, Wis.

WIRE STAKES.

See our display ad, this issue.
Miami Floral Co., P. O. Box 225, Dayton, O.

WIRE WORK.

MFG. OF WIRE DESIGNS FOR 35 YEARS.
WRITE FOR LIST.
JOSEPH ZISKA & SONS, CHICAGO, ILL.

WOOD LABELS.

WOOD LABELS
LABELS FOR NURSERYMEN AND FLORISTS.
Benjamin Chase Co., Derry Village, N. H.

MOSS AS SURGICAL DRESSING.

The value of sphagnum moss as a surgical dressing is now generally known, and there are forty-five depots in Ireland to which the moss is sent to be made up into surgical dressings of standard sizes. Over 100 collecting stations scattered over the country supply moss to the Royal College of Science in Dublin. Nearly 1,000,000 finished articles made of this moss have now been exported, apart from the work done by the Ulster Sphagnum Moss Association. In 1915 the demand on the Irish organization came almost entirely from France, but gradually and steadily it increased, till now a constant stream of supplies goes to military hospitals in Ireland, England, France, Italy, Salonika, Egypt and Mesopotamia.

Mankato, Minn.—E. C. Willard, who had a freeze-up last year, now has his place in first-class shape and with, he thinks, sufficient heating capacity to carry him through even the most severe of seasons. His specialty is vegetables under glass, but he grows pansies and geraniums for spring trade and expects to develop a wholesale business in young stock.

Pecky Cypress for Benches (Of Course)



Insist on Genuine **Tidewater** Cypress—which you can identify by the following **Trade-Mark** on the end of **every piece.** This is your guaranty. Don't accept any without **This Sign** of **Responsible Manufacture, Accurate Grading** and **Honest Count.** Only Association Mills can apply this mark.

S C M A
TRADE MARK REG. U.S. PAT. OFFICE

SOUTHERN CYPRESS MANUFACTURERS' ASSOCIATION

1230 HIBERNIA BANK BLDG.
NEW ORLEANS, LA.

1230 HEARD NAT'L BANK BLDG.
JACKSONVILLE, FLA.

(Please address nearest office)

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Greenhouse Construction Material

The greenhouse complete or any part thereof.

HOTBED SASH

We carry a complete stock of hotbed sash for immediate shipment. We are in our 35th year of manufacturing greenhouse material and hotbed sash and feel confident we can give you the correct articles and prices.

Our Catalogue is very instructive to Greenhouse Owners. Ask for one.



Dietsch Houses of Walter & Richmond, Denver, Colo.

A. DIETSCH CO., Dept. B, 2640 Sheffield Avenue, Chicago

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GREENHOUSES—ALL KINDS



PUT YOUR GREENHOUSE PROBLEMS UP TO US

We go anywhere in the U. S. to submit plans and prices.

Metropolitan Material Co.
PATENTED GREENHOUSES

1299-1323 Flushing Ave., Brooklyn, N. Y.

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A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	100
10	20 in.	$3.25	$37.50	$287.50
20	18 in.	2.75	30.00	237.50
30	16 in.	2.25	26.00	195.00
40	14 in.	1.90	22.00	168.75
50	12 in.	$1.50	$15.00	$110.00
60	10 in.	.95	10.50	77.50
70	8 in.	.75	8.25	62.50



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with drop handles.

HENRY A. DREER,
Seeds, Plants, Bulbs, Supplies.
714-16 Chestnut St., Phila.

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BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.
Price.....$1.55 per 1000
5000 .....$1.40 per 1000
10,000 or more ..... 1.15 per 1000
Delivered Free Samples Free
B. S. BLAKE & SON
8 Melrose St. Rochester, N.Y.

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SPLIT CARNATIONS

Easily Mended with
Pillsbury's Carnation Staples
"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.
1000, 35c; 3000 for $1.00, postpaid
I. L. Pillsbury, Galesburg, Ill

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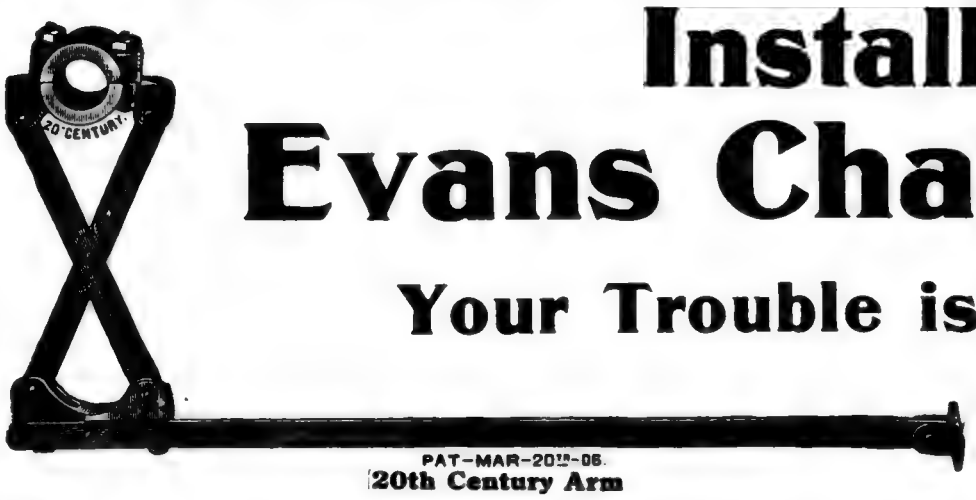
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INDEX TO ADVERTISEMENTS AND TABLE OF CONTENTS—PAGES TWO AND THREE

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Index to the Advertisements

A.

Advance Co. 86
Alfred Lozier Rosery 64
Allen, J. K..... 69
Alpha Flo. Co....56-57
American Bulb Co.. 46
American Flower Shop 54
American Forestry.. 76
American Gr'nhouse Mfg. Co. III
Amling Co. 23
Anderson, S. A. ... 52
Angermueller, G. H. 29
Aphine Mfg. Co..... 96
Archias Floral Co... 56
Armacost & Co. ... 73
Arnold, A. A..... 35
Art Floral Co..... 63
Artindale & Son.... 51
Aschmann, G. 81
Aschmann Bros. ... 80
Ashborne Goldfish .. 66
Atchison Seed & Flower Store 54
Athletic Club Florist 63
Audubon Nursery .. 78
Aurora Greenhouse.. 57
Avenue Floral Co.. 60
Avenue Flower Shop 51

B.

Bader Co. 81
Baer, Julius 58
Bailey, Harry 71
Bailey & Sons Co... 60
Baker Bros. 60
Baker, W. J. 31
Baldwin Co. 83
Ball, C. D. 81
Baltimore Wholesale Florist & Supply.. 68
Bancroft & Son.... 64
Barick, M. A. 50
Barnard Co. I
Barnes, W. J. 56
Barr & Co., B. F... 59
Bassett & Washburn 4
Bath, John H. 64
Baumer, A. R..... 54
Baur Floral Co..... 59
Baur & Steinkamp.. 81
Baur Window Glass 87
Bauscher, John ... 57
Bayersdorfer & Co.. 32
Beard Floral Co.... 62
Beaven, E. A..... 39
Becker's Cons..... 50
Begerow, A. C..... 52
Bell Floral Co..... 59
Belmont Flower Shop 55
Bemb Floral Co..... 62
Berger Bros. 30
Berger's Sons, Wm. 59
Berning, H. G..... 28
Bertermann Bros... 58
Besancon & Co..... 59
Beyer Floral Co..... 59
Bills Floral Co..... 64
Bissinger, J. A..... 62
Blackistone, Z. D.. 61
Blake's 58
Blake & Son 86
Bolgiano & Son..... 43
Bonnet & Blake 69
Boston Florist 53
Boston Floral Supply Co. 65
Boston Flr. Store... 60
Bourn's Flr. Shop... 63
Bowe, M. A..... 53
Boyle & Darnaud... 62
Brague & Son 39
Bramley & Son 58
Braslan Co. 42
Breitmeyer's Sons .. 62
Bright Spot Greenhouses 62
Brinkerhoff Grnhses. 56
Broadway Florists.. 63
Brodrib, J. A..... 55
Brooklyn Wholesale Cut Flo. Co..... 69
Brown, A. C..... 56
Brown Bag Filling Machine Co. 44
Brown Bros. 55
Brown Bulb Ranch 74
Bruns, H. N..... 56
Bryan, A. J..... 81
Buckbee, H. W..... 57
Budlong, J. A. 26
Burlington Willow Ware Shops 34
Burnett Bros. 45
Burns, H. H. 53
Burpee Co. 42
Burt, A. J..... 63

C.

Caldwell, Woodsman 37-38
California Florist... 63
Callahan, M. J..... 59
Carbone, Philip L.. 55
Carolina Flr. Store.. 61
Carter, Geo. M..... 39
Cartwright Flo. Co. 62
Cass, W. & T. 52
Central Floral Co... 62
Chapin Bros. 64
Charleston Cut Flo.. 61
Chatham Flo. Co. .. 53
Chicago Carton Co.. 83
Chicago Feed & Fertilizer Co. ... 86
Chicago Flower Growers' Assn.... 25
Childs, John Lewis. 47
Cincinnati Cut Flower Exchange 67
Clark, G. R. 59
Clark Seed Co. 44
Clarke Bros. 63
Clarke's Sons 53
Classified Advs. 88
Climax Mfg. Co. ... 35
Clody's Flr. Shop .. 56
Coggan, S. W. 62
Cohen & Hiller 68
Cokely, B. E. & J. T. 33
Columbia Flo. Co.... 56
Comley, Henry R. . 55
Conard & Jones 79
Coombs 55
Cottage Gardens Nurs. 74
Cotton, W. P. 61
Cowee, W. J. 66
Coy Seed Co. 43
Crabb, A. F. 62
Craig Co., R. 8-9
Crawford, James ... 39
Creech, V. Hermann 50
Crescent Garden ... 59
Critchell, C. E. 39
Crouch, Chas. W. .. 54
Crowl Fern Co. ... 39
Crump, Frank F. 62
Curry & Co. 39
Curtis the Florist .. 60

D.

Danish Seed Import. 43
Danker 52
Darbee, Mrs. R. E.. 63
Dards, Chas. A..... 53
Darling's Flr. Shop 63
Day Co. 52
De Buck, J..... 78
Denver Wholesale Florists' Co..... 68
Dethlefs, Wm. 62
Dial Garden Grnhse. 60
Dietsch Co., A..... 96
Dingleys 51
Diserens 64
Dixon Crucible Co... 85
Donaghue, Alfred... 64
Donart's 63
Dorner & Sons Co... 82
Drake & Co..... 55
Dreer, H. A....78-87-96
Drumm Floral Co... 60
Drury, H. F..... 57
Dudley Sons Co..... 61
Duerr, Chas. A..... 58
Duluth Floral Co... 64
Dumke Floral Co... 60
Dunlop, John H..... 55
Durham Floral Co... 61
Duro Paper Products 35

E.

East Lawn Gardens. 58
Eble, Chas. 60
Ecke, A..... 71
Edlefsen-Leidiger .. 60
Edwards Floral Co.. 52
Ehle, Fred G..... 72
Eldred Flower Shop. 63
Elk Galax & Fern.. 38
Elverson Pottery... 83
Elyria Flr. Shoppe. 58
Empire Flower Shop 59
Enid Floral Co..... 60
Enomoto & Co..... 72
Erne & Co..... 24
Espelin-Warren 62
Evans the Florist .. 62
Evans Co., John A.. IV
Evenden Bros. 59
Excell Laboratories. II
Exotic Nurseries ... 71

F.

Fallon, Florist 61
Fallon, J. J..... 61
Feast, S., & Sons... 54
Fellouris, J. J..... 63
Fetters, E. A..... 62
Fexy, D..... 68
Fields, L. C..... 54
Fischer, Rudolph ... 73
Fisher & Bro..... 56
Fish Seed Co..... 44
Fleischman 51
Flick Floral Co..... 59
Floral Exchange ... 63
Flower Shop ...54-55-60
Flowershop, The.... 63
Foley Mfg. Co..... 86
Forber & Bird 64
Ford, M. C..... 69
Ford, Wm. P..... 69
Ford & Kendig Co.. 85
Forest Nursery Co.. 77
Fox & Son 60
Franklin Park Flo.. 58
Fraser Nur. Co..... 54
Frauenfelder, C.... 57
Freeman, Mrs. J. B. 58
Frey & Frey 64
Frey, C. H.....6-64
Friedman, O. J..... 56
Frost, Chas. 45
Furrow & Co..... 60

G.

Galvin, Inc., Thos.. 53
Gammage & Sons... 55
Gardiner Flo. Co.... 64
Gary Floral Co..... 59
Gasser Co..... 58
Gelts, F. G..... 58
Geny Bros. 54
George, Inc. 61
Giblin & Co..... 85
Gimbels 60
Gleave's Flr. Shop.. 62
Glenn, J. W..... 59
Gloeckner, Wm. ... 52
Gloekler Co..... 66
Gnatt Co., Ove..... 1
Goetz Sons 62
Goldstein & Futterman 69
Gove, Mrs. C. C.... 55
Graham & Son 58
Grakelow, C. H.... 59
Grand Rapids Fl. Co. 62
Grandy 61
Green, Edw. 56
Griffith, James F... 85
Grohe, Fred 72
Grohman 62
Grootendorst & Sons 76
Grossberg-Tyler-Finnerman 67
Groves Floral Co.... 50
Grulich & Sons..... 52
Gude Bros. Co..... 61
Gullett & Sons..... 80
Gunterberg, M. C. 25-27
Gurney Grnhse. Co. 62
Guthrie-Lorenz Co.. 64

H.

Habermehl's Sons... 59
Hagenburger, Carl.. 83
Halbrooks, P. M.... 58
Hall & Robinson.... 55
Hammond Co..... 61
Harkett's Flo. Nur. 64
Hart, Geo. B..... 68
Hart, Inc., H..... 53
Hasselmann, Wm... 54
Hastings, Frank R.. 59
Haven Seed Co..... 43
Hayden-Watson 63
Hayes, James 54
Hayman Grnhse. Co. 61
Heacock Co., Jos... 6
Hecock Floral Co... 58
Heelas Flower Store 52
Heinl & Son, J. G.. 58
Heinl & Sons, J.... 57
Heiser's 58
Heller & Co 47
Hembreiker & Cole. 56
Hencle, Miles S.... 52
Henderson, Lewis .. 64
Henderson & Co..... I
Henry Co..... 36
Herrick, A. D..... 52
Herron, D. R..... 53
Hess & Swoboda ... 64
Hews & Co..... 83
Highland Park Grnhses. 57
Hill Co., E. G..... I
Hill Co., J. H..... 80
Hill Floral Co..... 58
Hill Nursery Co...76-77
Hinde & Dauch 35
Hitchings & Co..... 96
Hoerber Bros. 67
Hollywood Gardens. 63
Holm & Olson 64
Holton & Hunkel ... 68
Honaker the Florist 54
Howard Rose Co.... 71
Howard & Smith ... 63
Hubbard, C. E. 54
Huddart Floral Co.. 60
Humboldt Evergreen 71
Hurff, E. F..... 43
Hurst & Son 43

I.

Ickes-Braun 95
Idle Hour Floral Co. 54
Idlewild Grnhses.... 54
Illinois Malleable... 85
Imperial Gardens... 32
Ingalls 57
Ionia Pottery Co... 83
Irwin, Roman J.... I

J.

Jackson & Perkins.. 79
Jacobs & Sons 96
Jahn, H. H..... 53
Janssen Floral Co.. 56
Johnson, J. L..... 57
Johnston, Mary 54
Johnston Bros. 55
Johnston & Co..... 55
Joliet Floral Co..... 57
Jones, Percy 25
Joseph, B. M..... 63
Joy Floral Co..... 54

K.

Kasting Co. I
Keller Co., John A. 54
Keller Sons, J. B... 52
Keller Pottery Co... 83
Kellogg Floral Co... 57
Kelway & Son..... 43
Kemble, I. O..... 64
Kennedy & Sons ... 52
Kennicott Bros 24
Kent Bros. 58
Kerr, R. C. 60
Kervan Co..... 69
Kessler, Wm. 69
Kimberlin Seed Co.. 44
King Florist, The... 55
Knoble Bros. 58
Knull Floral Co..... 61
Kooyman Co. 71
Kottmiller, A. 53
Kramer & Son 64
Kroeschell Bros. ... 84
Kruchten, John 67
Kuehn, C. A..... 29
Kuhl, Geo. A.....57-78
Kusik & Co..... 68
Kyle & Foerster ... 27

L.

La Crosse Floral Co. 60
L. A. Floral Co.... 70
Lager & Hurrell ... 79
Lakeview Rose Gardens 52
Lambourne, Ernest. 50
Landreth Seed Co... 44
Lang Floral Co..... 60
Lange, H. F. A..... 55
Larmon, L. L..... 64
La Salle Co. Nurs.. 76
Laver, J. V..... 59
Lecakes 69
Lee, F. & S..... 39
Leighton Floral Co. 54
Leistner, Oscar 34
Lemon & Co..... 59
Lemon Oil Co..... 96
Leonard Seed Co... 42
Liggit, C. U..... 77
Lilley, C. Eaden.... 73
Lindley Florist Box. 34
Logan Pottery Co... 83
Lohr, Wm. S..... 57
London Flo. Shop .. 59
Lord's Flower Room 54
Los Robles Nursery. 74
Louise Flower Shop. 61
Lovett, J. T..... 76
Lowe's Flo. Shop... 62
Lubliner, Wm. 60
Ludwig Flo. Co.... 59
Ludwig, E. C., Co.. 59

M.

McCallum Co..... 37
McCarron, Miss..... 61
McCoy, L. W..... 62
McCray Refrigerator 65
McFarlands 58
McGee, Walter S...96
McGill & Co..... 42
McHutchison & Co.. 47
McKellar, C. W.... 57
McKenna, Ltd. 55
McLellan Co..... 70
Malandre Bros. 53
Mangel, John 56
Massmann 52
Matthews, W. G.... 58
Matthewson, J. E... 60
May, Harry O..... 51
Meconi, Paul 69
Meehan, Chas. E.... 32
Meier-Schroeder Co.. 60
Meldrum, W. J..... 63
Metairie Ridge Nur. 60
Metropolitan Material Co..... 87
Metz & Bateman... 58
Meyer, Adolph 53
Miami Floral Co... 61
Michell Co., H. F... 36
Michigan Cut Flr... 38
Miller, A. L..... 82
Miller Floral Co.... 60
Miller the Florist .. 54
Mills 61
Minge Floral Co... 54
Mirring, A. 56
Missouri Pottery Co. 83
Missouri Pottery & Supply Co. 83
Mitchell & Quentin. 56
Moninger Co. IV
Morehead Mfg. Co.. 85
Morse & Beals 55
Mosmiller, Frank... 61
Mountain View Flo. 73
Munk Floral Co..... 58
Munson, H..... 85
Murata & Co..... 71
Murphy Co..... 32
Murray, Peter 55
Murray, R. L..... 63
Murray, Samuel ... 56
Murray & Co..... 56

N.

National Florists' Board of Trade... 69
Navlet, A. 50
Neidinger, J. G..... 31
Neubeck, L. H..... 52
Newell, A..... 57
Newton Rose Cons. 50
New York Florists' Supply Co. 69
Nicotine Mfg. Co... 96
Nielsen, Knud .36-37-39
Niessen Co., Leo... 30
Noll & Co., T. J.... 28
Nordwall, E. E..... 64
North Shore Flo. Co. 50
Norton, W. F..... 63

O.

Obertin, P. N..... 60
Okmulgee Window Glass Co. 87
Olsen, Chr. 43
Olsson Co., H. L... 73
Ostertag Bros. 56
Owosso Floral Co... 62

P.

Pacific Nurseries... 72
Paducah Pottery.... 83
Palmer & Son 52
Park Floral Co...52-62
Parker's 54
Peacock Co., E. R.. 42
Pedrick & Son 43
Peirce, E. A..... 83
Pelicano-Rossi 63
Pemberton, F. B... 74
Penn 51
Pennock Co. 31
Peters, W. E..... 55
Peters & Reed 83
Peterson Nursery .. 77
Peterson & Son ... 79
Pfaff & Kendall.... 85
Phila. Cut Flower.. 30
Philadelphia Second Hand Pipe Supply 85
Phila. Wholesale Florists' Ex. 31
Philips Bros. 52
Pierce Co., F. O... 86
Pierson, A. N..... 81
Pierson Co., F. R.. 82
Pikes Peak Flo. Co. 62
Pillsbury, I. L..57-96
Pittsburgh Cut Flr.. 33
Pittsburgh Glass... 87
Plath, H..... 71
Podesta & Baldocchi 63
Poehlmann Bros.... 5
Polder Bros..... 74
Pollworth Co....I-40-69
Polykranas, G. J.... 68
Pulverized Manure.. 86
Purnell, W. Z..... 39
Putnam, B. J..... 66
Pyfer & Co., A. T.. 26

Q.

Queen City Grnhse.. 64

R.

Raedlein Basket Co. 28
Ramm's Flo. Shop. 53
Ramsburg, G. S. 47-83
Randall's Flo. Shop. 55
Randall Co. 27-66
Randolph & McClements 59
Rawson 52
Ray & Co. 38
Redondo Floral Co... 63
Reed & Keller 69
Regan Ptg. House.. 47
Reid, Edw. 31
Reimer's Art Shop.. 63
Reimers & Son Co.. 54
Reinberg, Geo. 67
Reinberg, P. 4
Rennison Co. 64
Rentschler Floral Co. 60
Reynolds-Robinson.. 52
Ribsam, Martin C.. 52
Rice Bros. 67
Rice, M., Co. 10
Ridenour, F. E..... 59
Riedel & Meyer.... 69
Ringler, Arnold ... 46
Robinson Seed Co... 43
Rochelle & Sons.... 83
Rock Flower Co.... 57
Rockford Floral Co. 57
Rocklin & Lehman.. 64
Rodgers, J. W..... 58
Rodgers Floral Co.. 61
Roehrs Co. 83
Rohnert, Waldo 41
Roos, Jelle 47
Rosaia Bros. 50
Rosendale Flr. Shop 52
Rosery, The 52
Royal Art Flo. Co.. 61
Ruch, D. E..... 60
Rugby Greenhouses. 62
Rumbley Co. 37
Rusch & Co. 68
Rusconi, D..... 46
Russin & Hanfling.. 69
Rye, George 54

S.

Saier, H. E..... 62
Samuelson, C. A... 57

THE FLORISTS' REVIEW

CAXTON BUILDING
508 South Dearborn Street
CHICAGO

IT is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by 4 p. m. TUESDAY.

Sander's Garden ... 56
Sands, the Florist.. 54
Sceery, Edward 52
Schiller's 56
Schillo, Adam 95
Schlatter & Son ... 86
Schling, Max 49
Schloss Bros. 66
Schramm Bros. 50
Schultheis 59
Schultz, Paul C..... 51
Schultz & Co..... 35
Schulz Co., Jacob... 54
Schwake & Co..... 46
Scott, Wm., Co..... 52
Scribner Floral Co.. 62
Scrim's 55
Scruggs-Vandervoort-Barney 56
Seabright Bulb ...71-72
Sharp, Partridge ... 87
Sheridan, W. F..... 69
Shops, Florist 64
Siebrecht, G. C..... 69
Siebrecht, Jr., H. A. 63
Simon & Son..... 43
Skidelsky & Co..... 47
Skinner Co. 85
Skinner Irrigation.. 96
Smely, J. M..... 57
Smith, Henry 62
Smith, P. J..... 69
Smith & Fetters Co. 58
Smith Co., A. W.. 59
Smith Co., W. & T. 76
Smith Flower Shop. 54
Smith Wholesale Floral Co. 67
Smyth, W. J..... 55
Southern Evergreen. 39
Springfield Seed Co. 56
St. Louis Seed Co.. 36
St. Louis Wholesale Cut Flr. Co..... 29
Staack & Sons 57
State Floral Co..... 62
State Nursery Co.. 62
Steele's Pansies 73
Stein's Floral Supply 31
Stemme & Sons 54
Stewart, S. B..... 64
Stiles, Mrs. R. B.. 61
Stokes Floral Co.... 56
Storrs & Harrison.. 78
Stroh & Sons 52
Stumpp & Walter.. 45
Stumpp, G. E. M... 53
Stuppy Flo. Co..... 56
Summerfield Flo. Co. 56
Swanson's, Inc. ... 64

T.

Tailby & Sons 55
Tassano Bros. 70
Taylor, Mrs. E. M.. 51
Thorburn & Co.... 46
Thornton Floral Co.. 57
Throop-Martin Co... 87
Tonner, O. A. & L. A. 26
Tonseth's 63
Toole & Son 78
Totty Co., C. H... 80
Tracy, B. H.....46-47
Traendly & Schenck 69
Travis Co. 85
Trepel, C. C..... 53
Trepel, Joseph 53
Trimble Co., W. E.. 57
Turner & Sons 60

U.

Underwood, The ... 62
United Cut Flr. Co. 68
United Flower & Supply 72
U. S. Cut Flr. Co... 68

V.

Van Aken Bros ... 62
Van Bochove & Bro. 62
Van Bourgondien & Sons 43
Van Lindley Co. ... 61
Van Meter Flower Shop 58
Vavrous & Sons ... 59
Vesey, W. J. & M. S. I
Vick's Sons, J.... 46
Vincent, Jr., & Sons 82
Virgin, U. J..... 60
Vogt's Greenhouses 62

W.

Waite, F. W..... 96
Walker Co., F..... 54
Walsh & Son 55
Walther, H. C..... 58
Want Advs. 40-41
Warburton, C..... 55
Ward & Co., R. M.. I
Warden Floral Co.. 62
Warendorff, A. 53
Watkins & Simpson 43
Watts, Mrs. J. E... 54
Wayside Gardens... 77
Wax Bros. 55
Weaver, A..... 58
Weber, F. C..... 56
Weber, F. H..... 56
Weber & Sons Co... 61
Weiland-Risch Co... 67
Weir, Inc., James.. 53
Wertheimer Bros... 10
Wertz 61
Westerbeek & Klyn. 43
Western Rose Co.. 75
Western Seed & Irrigation Co. 43
Wettin Flo. Co.... 52
Wiegand's Sons Co. 58
Wienhoeber Co..... 57
Wietor Bros. 67
Wilcox & Sons.... 64
Wilks Mfg. Co..... 85
Williams, Mrs. E. A. 59
Williams, Ed. 64
Williams & Co..... 58
Wilson, H. E..... 52
Wilson, R. G..... 53
Wilson's 58
Wilson Floral Co... 68
Windmiller Co. 64
Winterson's Seed... 45
Wintzer, N. Leon.. 45
Wittbold, Geo. ..57-82
Wolf, John 61
Wolfskills' & Morris Goldenson 63
Wonder Irrigator Co. 66
Woodruff & Sons.... 43
Woodward, A. J.... 55
Wylie, Thomas ... 73

Y.

Young, J. W..... 82
Young & Co., A. L. 69
Young & Co., John. 69
Young & Sons Co.. 56

Z.

Zech & Mann..... 67
Zetlitz, E. N..... 58
Zvolanek, A. C..... 74

TABLE OF CONTENTS

	Page
Reconstruction Camps in Greenhouses (illus.)	11
Out-of-town Orders	12
— How Many Did You Send?	12
Business Embarrassments	13
Safe at Bruges	13
Ask Me! Ask Me!!	13
Late Peonies	13
Co-operative Advertising	14
— The Milwaukee Campaign (illus.)	14
Baby Ramblers for Easter	14
Worms in Leaf-mold	14
Wireworms	14
The Boys Who Did the Job	15
— Back for Christmas	15
— Wenner A. Botkin (portrait)	15
Open Letters from Readers	16
— Charging for Boxes	16
— Government Ownership	16
— Can You Tell Him?	16
Carnations	16
— The Carnation Society	16
Chrysanthemums	17
— Midge on Mums	17
— Chrysanthemum Society	17
— Pest on Mums	17
Forcing Shasta Daisies	17
Buckeye Bull's-eyes	17
— Our Soldier Florists	17
— No Sex in Business	17
— Cost and Prices	17
Seasonable Suggestions	18
— Adiantums	18
— Protection in Cold Houses	18
— Cyclamens	18
— Christmas Freesias	18
Seasonable Suggestions for Southern Florists	18
— Spring Plants in the South	18
— Carnations in the South	18
Doings in Dixie	19
— New Orleans, La	19
— Knoxville, Tenn	19
— Nashville, Tenn	19
New York	20
Obituary	21
— Herman Kurth	21
— Charles Mitter	21
— Mrs. Mary J. Thomas	21
— Walter H. Aylward	21
Fruits and Vegetables	21
— Mushrooms	21
Where the Picking's Good	22
Thanksgiving Business	22
Nonessentials in Demand	22
Chicago	22
St. Louis	28
Philadelphia	30
Boston	34
Pittsburgh	36
Seed Trade News	42
— Seedsmen—Canners	43
— Christmas Greens	44
— Australian Grass Seed	44
— Seed Imports for Third Quarter of Fiscal Year	44
— The Nation's Seed Supply	44
Providence, R. I.	46
Secretary Young's Corner	50
— To Club Secretaries	50
— S. A. F. Publicity Campaign	50
Rochester, N. Y.	50
Lancaster, Pa	54
Bridgeport, Conn	58
Westerly, R. I.	61
Cedar Rapids, Ia	62
Buffalo, N. Y	66
Newport, R. I.	66
Pacific Coast Department	70
— Outlook Bright on Coast	70
— Seattle, Wash	70
— Los Angeles, Cal	70
— San Francisco	70
— Portland, Ore	72
Fort Wayne, Ind	74
Nursery News	76
— Shortage of Nursery Stock	76
— The Nurseryman's Chance	76
— Illinois Outlook Bright	78
— Protest Import Ban	78
Evansville, Ind	78
Cincinnati	80
Baltimore	82
Greenhouse Heating	84
— What Will Prices Do?	84
— Gas for Steam System	84
Toledo, O	84
Jamestown, N. Y	86
Indianapolis	95

CHOICE ROSES

HOOSIER BEAUTIES AMERICAN BEAUTIES RUSSELL
COLUMBIA OPHELIA SUNBURST WHITE KILLARNEY

Don't forget to include some in your order — you'll like them.

PRICE LIST—Subject to market change

AMERICAN BEAUTIES.....$1.50 to $8.00 per dozen, price depending on length of stems.
ROSES, our selection.....**per 100, $6.00**

Columbia, Russell—Best in this market	Per doz.
Good, extra long	$4.00
Good lengths	3.00
Good medium	$1.50 @ 2.50
Good short	1.00 @ 1.25

Sunburst, Ophelia, White Killarney, Shawyer and Hoosier Beauty	Per 100
Long stems	$12.00 @ $15.00
Good medium	8.00 @ 10.00
Good short	6.00

Greens

We can furnish Asparagus Sprays in large lots at low rates.

Asparagus and Sprengeri, per 100	$2.00 @ $3.00
Galax, green and bronze, per 1000	1.50
New Choice Fancy Ferns, per 1000	4.00

All seasonable flowers not grown by us will be procured for our customers. A trial order solicited

BUY DIRECT FROM THE GROWER
—then you are assured of always getting fresh stock and the most even run of quality possible

Closed all day Sunday and open Weekdays, 8:00 a. m. until 5:00 p. m.

Bassett & Washburn

Greenhouses:
Hinsdale and Greggs Station, Ill.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

CHICAGO, ILL.

As usual, a choice stock of Roses here

RUSSELL - OPHELIA - MILADY - RICHMOND - WEILAND - SUNBURST

CARNATIONS — GREENS

Buy Direct from the Grower

Price List

Subject to change without notice

MRS. CHAS. RUSSELL	Per 100
Special	$20.00 to $25.00
Select	15.00
Medium	10.00 to 12.00
Short	6.00 to 8.00

RICHMOND	Per 100
Select	$10.00 to $12.00
Medium	6.00 to 8.00
Short	4.00 to 5.00

MILADY	Per 100
Select	$10.00 to $12.00
Medium	6.00 to 8.00
Short	4.00 to 5.00

		Per 100
Killarney, **White Killarney**, **Killarney Brilliant**, **My Maryland**, **Champ Weiland**	Select	$10.00
	Medium	$6.00 to 8.00
	Short	4.00 to 5.00

		Per 100
Ophelia, **Sunburst**	Select	$10.00
	Medium	$6.00 to 8.00
	Short	4.00 to 5.00

ROSES, OUR SELECTION.....**Per 100 $5.00**

	Per 100
Carnations	$ 6.00
Harrisii	15.00
Valley	6.00
Adiantum	$1.00 to 1.50
Asparagus, per bunch	50c to 75c

	Per 100
Boxwood, per bunch	35c
Ferns, per 1000	$5.00
Galax, bronze and green, per 1000	1.50
Leucothoe Sprays	$1.00
Smilax, per doz. strings	3.00

We are open until 8 p. m. on Saturday, but closed all day Sunday.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St.,

PHONES:
Central 2846 and 981
Greenhouses, Ravenswood 0825

CHICAGO, ILL.

Poehlmann Bros. Co.

68-74 E. Randolph St., CHICAGO

Cut Flowers - Plants - Florists' Supplies

OUR SUPPLY OF SEASONABLE CUT FLOWERS AND GREENS IS COMPLETE

PLANTS WE ARE NOW OFFERING

Kentia Forsteriana
2¼-inch pots.....per 100, $12.00
3-inch pots.....per 100, 20.00
4-inch pots.....per doz., 6.00
5-inch pots.....per doz., 12.00
5-inch pots, made-up, each, 75c to 1.00
5-inch pots, made-up, each..... 1.50

Kentia Belmoreana
2¼-inch pots.....per 100, 12.00
3-inch pots.....per 100, 20.00
4-inch pots.....per doz., 6.00

Phoenix Roebelenii
5-inch pots.....each, $ 1.00

Livistona Rotundifolia
4-inch pots.....per doz., 6.00
5-inch pots.....per doz., 9.00

Pandanus Veitchii
4-inch pots.....each, .50
5-inch pots.....each, 75c to 1.00
6-inch pots.....each, 1.50
7-inch pots.....each, 2.00

Crotons
6-inch pots.....each, $1.00 to $ 1.50

Dracaena Indivisa
4-inch pots.....100, 15.00 to 20.00
5-inch pots.....100, 25.00 to 35.00
6-inch pots.....per doz., 6.00

Dracaena Massangeana
4-inch pots.....per 100, 50.00
6-inch pots.....each, 75c to 1.00

Rubber Plants
5-inch pots.....each, .75

CHRISTMAS ACCESSORIES



18-inch.....each, $1.50
21-inch.....each, 1.75
24-inch.....each, 2.50
27-inch.....each, 3.00

For immediate shipment place your orders with us for

Waterproof Paper, Pins, Porto Rican Mats, Crepe Paper, Corsage Ties, Foils and everything you :: require in the Supply Line ::

MAGNOLIA LEAVES

GREEN—BROWN—PURPLE

Per box, each, $1.75 Per 100-lb. case, $22.00

Here are some of our specialties:

Plain and decorated wreaths of ***Magnolia, Lycopodium*** and a combination of grasses and ***Waxed Flowers.***

We also have an assortment of ***Flowers, Gypsophila, Grasses*** and ***Lycopodium*** for decorating the plain ***Magnolia Wreaths.***

LYCOPODIUM WREATHS

Made of prepared Lycopodium. Will keep indefinitely.

	Per 100		Per 100
14-inch	$25.00	21-inch	$45.00
16-inch	30.00	24-inch	60.00
18-inch	35.00		

Cycas Leaves Oak Sprays Ruscus

Long and Short

Our line of Baskets is considered complete, as we handle the best numbers from the leading manufacturers in the country as well as our own.

Try a $10.00 to $25.00 Assortment

Christmas Plants

Order now, as they will be scarce and Express service may be slow.

My terms are cash unless your credit is established with me.

My responsibility ceases when goods are delivered to Express Co. Any claim for damage or loss in transit must be made to it.

Packing charges are 7½% of amount of order. All plants will be shipped out of pots unless otherwise ordered. When shipped in pots, pots will be charged as follows: 3-in., 1½c; 4-in., 2½c; 5-in., 4c; 6-in., 5c; 7-in., 10c each.

POINSETTIAS.

2¼-in., 8c each.
3-in., 12c each.
4-in., 25c each.
5-in., 3 plants, 50c to 75c each.
6-in., 3 plants, 75c to $1.00 each.
7-in., 3 plants, $1.25 to $1.50 each.

CYCLAMENS.

Mostly Red.

5-in., 50c to 75c each.
6-in., 75c to $1.00 each.
7-in., $1.50 to $2.00 each.

Fine plants to grow on for Easter blooming.

3 and 4-in., 10c and 20c each.

PRIMULA OBCONICA.

Bright Colors.

4-in., 15c each.
5-in., 35c each.
6-in., 60c each.

BEGONIAS.

Chatelaine and Xmas Red.

4-in., 20c each.
5-in., 40c each.
6-in., 75c each.
7-in., $1.25 each.

CLEVELAND CHERRY.

4-in., 20c each.
5-in., 40c each.
6-in., 75c each.

XMAS PEPPERS.

4-in., 15c each.
5-in., 35c each.
6-in., 60c each.

FERNS.

Boston Varieties.

5-in., 50c each.
6-in., 75c each.

TABLE FERNS.

2½-in., $6.00 per 100.

ASPARAGUS.

Plumosus and Sprengeri.

3-in., 8c each.
4-in., 15c each.

KENTIAS.

4-in., 50c each.
5-in., 75c each.
6-in., $1.00 each.

DRACAENA INDIVISA.

5-in., 40c each.
6-in., 60c each.

DRACAENA TERMINALIS.

6-in., $1.25 each.

CROTONS.

Large Leaved.

6-in., $1.25 each.

C. H. FREY,

Wholesale and Retail Florist

Lincoln, Neb.



JOSEPH HEACOCK CO.,

WYNCOTE, PA.

Cold weather will soon be here and the shipping of plants will be difficult. If you order at once they will go through without danger of freezing. We have a splendid lot of Kentias to offer in both single and combination of a quality and finish that cannot be excelled.

ARECA LUTESCENS
6-inch pot @..$1.00, $1.50, $2.00

CIBOTIUM SCHIEDEI
9-inch tub @.....$5.00

PHOENIX ROEBELENII
7-inch tub @.....$3.00 and $3.50

KENTIA BELMOREANA

5-inch pot, 20-22 inches high	$1.00	7-inch tub, 38-40 inches high	$ 4.50
6-inch pot 24-28 inches high	1.50	9-inch tub, 40-42 inches high	6.00
6-inch pot, 28-30 inches high	2.00	9-inch tub, 42-48 inches high	8.00
7-inch tub, 32-34 inches high	3.50		

KENTIA FORSTERIANA, Made-up

7-inch tub, 30-32 inches high	$ 3.50	9-inch tub, 4-4½ feet	$10.00
7-inch tub, 36-38 inches high	4.50	11-inch tub, 4½ feet	12.00
9-inch tub, 40-42 inches high	6.00	11-inch tub, 5 feet	15.00
9-inch tub, 42-48 inches high	8.00	11-inch tub, 5½ feet	20.00

THE FLORISTS' REVIEW

THE FLORISTS' REVIEW

"The one insertion of the ad in The Review has given us our money's worth, although we paid in advance for four insertions. We thought we had "some" geraniums. We find it was a small lot compared to what that ad would sell for us.—E. C. Willard, Mankato, Minn., December 2, 1918."

Christmas Number

Out December 12

Forms Close December 10

HUSTLE, OR YOU'LL MISS IT

THE FLORISTS' REVIEW

Florists' Publishing Co.
508 S. Dearborn St., CHICAGO

THE FLORISTS' REVIEW

CRAIG QUALITY STOCK

Florists, Grab

CRAIG SPECIALTIES

are known all over the country and are in greater demand each year. We extend to all a very

CROTONS

The Croton, with its highly-colored foliage, is indispensable during Spring and Summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 plants in 200 varieties, all of the very highest quality and brilliantly colored.

2½-inch pots, strong plants, $25 per 100; $225 per 1,000
4 -inch pots, extra heavy.....$50 per 100
5 -inch pots, strong plants, $75 and $100 per 100
6 -inch pots, strong plants, $15, $18 and $24 per doz.
7 -inch pots, strong plants, $24, $30 and $36 per doz.
8 -inch pots, made up, beautiful plants, $24, $30 and $36 per doz.
10 -inch pots, made up, beautiful plants, $5, $6 and $7.50 each
12 -inch and 14-inch, made up, beautiful plants.....$10, $15 and $20 each

Every retail store and grower should feature Crotons this Fall and Christmas. We know our stock will please you and your customer.

CROTON NORWOOD BEAUTY

This variety is one of the best of our seedlings raised three years ago, and we are now in a position to offer same in quantity and at very reasonable prices. This variety has an oak-shaped leaf and is brilliantly colored red, yellow and orange.

4-inch pots, heavy.....$6 per doz.
5-inch pots, heavy.....$9 and $12 per doz.
6-inch pots, heavy.....$18 per doz.
7-inch pots, heavy.....$2.50 and $3 each

CROTON CHANTRIERII MAJOR

One of the best of the French introductions. Very large leaf; brilliantly colored red and yellow.

4-inch pots.....$6 per doz.
5-inch and 5½-inch pots, $0.75, $1, $1.25 and $1.50 each
7-inch pots.....$2, $2.50 and $3 each

CROTONS (NARROW LEAF TYPE)

Delicatissima, Golden Thread and Florence

These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.

4 -inch pots, heavy.....$50 per 100
5 -inch pots, heavy.....$0.75 and $1 each
6 -inch pots, heavy....$15 and $18 per doz.
Larger plants.....$2, $2.50 and $3 each

CROTON PUNCTATA

One of the finest and most satisfactory varieties for basket work and centers of ferneries.

3 -inch pots.....$25 per 100; $200 per 1,000
4 -inch pots.....$35 per 100; $300 per 1,000

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in this country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy; fine for baskets.

2¼-inch pots.....$15 per 100
3 -inch pots.....$25 per 100
4 -inch pots.....$35 per 100
5 -inch pots, made up.....$9 per doz.

FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas, including Imperialis, Amabilis, Pere Charon, Mandaiana, Titworthii, etc. Very handsome for home decoration or for fancy combination baskets.

4-inch pots.....$6 per doz.
5-inch pots.....$12 per doz.
6-inch pots.....$15 and $18 per doz.
8-inch pots, each.....$2.50

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. This handsome plant is the best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality. We have the largest and finest stock in the country.

4-inch pots, heavy..$9 per doz.; $65 per 100
6-inch pots, heavy....$18 and $24 per doz.
8-inch pots, heavy.....$2.50 and $3 each
10-inch pots, heavy....$3.50, $4 and $5 each

DRACAENA FRAGRANS

Plain green leaf.

4-inch pots.....$5 per doz.
6-inch pots.....$9 and $12 per doz.
8-inch pots.....$24 per doz.
10-inch pots.....$3 and $4 each

DRACAENA SANDERIANA

Small, light-green leaves, edged with creamy white. Fine for center of fern dishes or basket work.

2½-inch pots.....$15 per 100
3 -inch pots, heavy.....$25 per 100

DRACAENA LORD WOLSELEY

One of the very best varieties for Christmas, being bright red in color. An excellent Christmas variety.

2-inch pots .....$12 per 100
3-inch pots, very heavy .....$25 per 100
4-inch pots, very heavy .....$50 per 100
5-inch pots, very heavy .....$9 per doz.
6-inch pots, very heavy...$12, $15, $18 per doz.

DRACAENA KELLERIANA (NEW)

The greatly improved Godseffiana. One of the finest foliage plants for combination boxes or baskets.

2¼-inch pots .....$15 per 100
3 -inch pots .....$25 per 100
4 -inch pots .....$35 per 100
7 -inch pots, made up, very handsome .....$2.50 each
8 -inch pots, made up, very handsome .....$3.50 each

DRACAENA TERMINALIS

Exceptionally well colored

2¼-inch pots .....$12 per 100
3 -inch pots .....$25 per 100

We would suggest ordering the above early, as the demand is always great.

DRACAENA DE SMETIANA

This is one of the most desirable of the broad-leaf varieties; a strong, vigorous grower, with bold, dark green foliage which becomes beautifully suffused and variegated. Our stock is exceptionally fine this season.

4-inch pots .....$0.50 each
5-inch pots .....$0.75 and $1 each
6-inch pots.....$1.25 and $1.50 each

DRACAENA INDIVISA

6-inch, strong.....$35 per 100

VARIEGATED PINEAPPLE

Very handsome plants.....$4, $5 and $6 each
Very handsome plants in fruit.....$10 each

BEGONIAS

We desire to call the attention of prospective buyers to Begonia Gloire de Lorraine and Begonia Lonsdale.

Begonias have been one of our specialties for years. This year we are growing more Begonias than ever before, being the largest Begonia growers in the world of the following varieties. This branch of our business has been built up on the quality of the goods we have delivered to our customers. We desire that each and every Begonia grower send us his order, or at least a share of it, for comparison's sake.

BEGONIA MRS. J. A. PETERSON

4-inch pots.....$50 per 100
5-inch pots.....$75 per 100
6-inch pots.....$125 per 100

BEGONIA GLOIRE DE LORRAINE

4-inch pots .....$50 per 100
5-inch pots .....$75 per 100
6-inch pots .....$1 and $1.25 each
7-inch pots, very heavy ..$2 and $2.50 each

BEGONIA GLORY OF CINCINNATI

This variety is endorsed by all the leading retail florists. It will hold the flowers much better than the Begonia Gloire de Lorraine.

4-inch pots, heavy.....$50 per 100
5-inch pots, heavy.....$75 per 100
6-inch pots, very heavy.....$125 per 100
7-inch pots, very heavy ..$2 and $2.50 each

BEGONIA KONKURENT

A Greatly Improved Begonia Cincinnati

The above variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati, is freer flowering, more shapely, and next to Norwood, is the best keeping Begonia we have ever handled, the original flowers remaining on the plants for several months.

4-inch pots.....$50 per 100
5-inch pots.....$75 per 100
6-inch pots, very heavy.....$125 per 100
7-inch pots, very heavy ..$2 and $2.50 each

PALMS

ARECA LUTESCENS

Perfect plants with rich, dark-green foliage. Our stock has been grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes very scarce this year.

6-inch pots, extra heavy..... .....$15 per doz.; $110 per 100
7-inch pots, extra heavy, 48 to 60 inches tall.....$2.50 and $3 each

PANDANUS VEITCHII

Well colored plants. Large stock.

5½-inch pots ..... $12 per doz.
6 -inch pots .....$15 per doz.
7 -inch pots .....$2 each
8 -inch pots .....$3.50 each
10 -inch tubs .....$5, $6 and $7.50 each

FICUS PANDURATA

The plant of the century. Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered. It will surely give satisfaction.

6-inch pots, 2 feet tall .....$2 each
7-inch pots, 3 feet tall .....$2.50 each
8-inch pots, 4 feet tall .....$3 each
10-inch and 11-inch tubs, 5 feet to 10 feet tall.....$4, $5, $6 and $7.50 each
Branch plants, exceptionally fine..... .....$2.50, $3, $3.50, $4 and $5 each

The large plants are unusually fine.

FICUS CRAIGII

This variety is a greatly improved Ficus Elastica and is bound to prove a universal favorite. It is close jointed and the midrib stands out prominently, being ivory-white in color.

4-inch pots, 15 inches tall .....$40 per 100
6-inch pots, 18 to 24 inches tall ....$9 and $12 per doz.
7-inch pots, 30 to 36 inches tall..... .....$1.25 and $1.50 each

Branch: NORWOOD, PA.

ROBERT CRAIG COMPANY,

for CHRISTMAS

This Opportunity

rdial invitation to call, feeling assured your visit will be both a pleasure d a profit. If unable to call, you may send us your order, large or small, ith every confidence that it will have our best attention.

We are prepared to meet the greatest Christmas in the world's history. You can't doubt that this is coming if you have followed developments "over there" and over here. Transportation may be bad at the eleventh hour. BUY YOUR CHRISTMAS STOCK NOW.

GARDENIA VEITCHII

inch pots, very heavy.....
.....$25 per 100; $225 per 1,000
inch pots, very heavy, will flower early
.....$9 and $12 per doz.
Our stock is unusually large and exceptionly fine.

CYCLAMEN

This has been one of our specialties for ver twenty years. This year we grew upards of 125,000 plants. In all of our experience e have never seen a finer lot of plants. We re growing our stock in new houses. They re absolutely clean and perfect in every way nd not to be compared with weakly-drawn tock offered at less money.
-inch pots, extra heavy.....$35 per 100
-inch pots, extra heavy.$24 and $30 per doz.
-inch, very heavy....$8, $8.50 and $4 each
This stock will be profitable to anyone buyng now.

OTAHEITE ORANGES

A very fine stock of this wonderful Christmas plant.
lants with 5 and 6 fruits, delivery Nov. 15.
.....30 cents per fruit
-inch pots for growing on.....
.....$10 per 100; $90 per 1,000

150,000 NEPHROLEPIS
(IN VARIETY)

We are the largest growers of Nephrolepis erns in the country in the following vaieties; in fact, we are headquarters for them. he demand increases each year, and it is ur aim to have every variety of Nephrolepis, n every size, every day in the year.

NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to late; graceful, compact and symmetrical; a igorous, healthy grower. No written decription can convey an adequate idea of its xtreme value. All growers are invited to inpect it at our Norwood greenhouses. If you re located not more than a thousand miles way, it will pay you to make the journey.
Strong plants, 2¼-inch pots.....
.....$4 per doz.; $12 per 100; $100 per 1,000
Strong plants, 4-inch pots.....
.....$6 per doz.; $35 per 100
Strong plants, 6-inch pots.....
.....$9 per doz.; $70 per 100
Orders filled strictly in rotation.

NEPHROLEPIS VERONA
Introduced Fall, 1915

The above makes a good plant in all sizes. uch finer frond than any crested sort outide of N. Smithii. The fronds are carried on heavy, wiry stem. We consider it one of the est of the newer introductions.
-inch pots.....$8 per 100; $75 per 1,000
-inch pots.....$30 per 100; $225 per 1,000
-inch pots .....$9 per doz.

NEPH. TEDDY, JR., SPORT

We think very well of this fern, it having all he good qualities of its parent, Teddy, Jr. he fronds are of darker green and more unulated.
-inch pots.....$8 per 100; $75 per 1,000
-inch pots.....$25 per 100; $200 per 1,000
-inch pots.....$8 per doz.; $65 per 100
-inch pots, heavy...$10 per doz.; $75 per 100

NEPH. BOSTONIENSIS DWARF

This is a dwarf form of the old Boston Fern, same character, form and graceful habit.
2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots .....$25 per 100
5 -inch pots .....$9 per doz.
8 -inch pots .....$15 and $18 per doz.

NEPH. ELEGANTISSIMA IMPROVED

This variety is a greatly improved Elegantissima and shows no tendency to revert to the Boston. This will prove a valuable addition to the crested varieties.
4 -inch pots .....$25 per 100
6 -inch pots .....$6 and $9 per doz.
8 -inch pots .....$15 per doz.
Larger plants.....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS SCHOLZELII

This is an ideal crested Fern, holding the same relation to all other crested varieties that the Scottii holds to the old Boston.
2¼-inch pots.....$7 per 100; $65 per 1,000
4 -inch pots, heavy.....$25 per 100
6 -inch pots.....$6 per doz.; $45 per 100
6 -inch pots.....$9 per doz.; $70 per 100
8 -inch ¾ pots.....$12 per doz.; $90 per 100
11 -inch tubs.....$24 and $30 per doz.

NEPHROLEPIS SCOTTII

Our stock is in superb condition.
2¼-inch pots.....$7 per 100; $65 per 1,000
4 -inch pots.....$25 per 100; $225 per 1,000
6 -inch pots.....$8 per doz.; $65 per 100
6 -inch pots, heavy..$10 per doz.; $75 per 100
8 -inch ¾ pots, heavy.....$15 per doz.
10 -inch ¾ pots.....$24 per doz.
11 -inch tubs .....$3 and $3.50 each

NEPH. ELEGANTISSIMA COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.
2¼-inch pots.....$7 per 100; $65 per 1,000
4 -inch pots .....$30 per 100
6 -inch pots .....$9 per doz.

NEPHROLEPIS SMITHII

The greatly improved Amerpohlii. It is a compact form, much finer than Amerpohlii and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.
2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots .....$30 per 100
6 -inch pots .....$9 per doz.
8 -inch pots .....$15 and $18 per doz.

"TEDDY JUNIOR"
A Grand New Dwarf Fern

Fine, young plants from 2¼-inch pots
.....$7 per 100; $65 per 1,000
4-inch pots, heavy...$25 per 100; $225 per 1,000
6-inch pots, very heavy.....$75 per 100
8-inch pots, very heavy...$15 and $18 per doz.
11-inch tubs.....$3 and $3.50 each

ASPARAGUS PLUMOSUS NANUS

4 -inch pots.....$15 per 100; $125 per 1,000

ADIANTUM HYBRIDUM

The best variety for either a pot plant or for cut fronds.

4-inch pots, heavy....$25 per 100; $225 per 1,000
6-inch pots, heavy.....$6 per doz.; $45 per 100
8-inch pots.....$12 per doz.; $90 per 100
11-inch tubs.....$24 and $30 per doz.

NEW SEEDLING CROTONS

Our new Seedling Crotons, some of which we disseminated in June, 1911, are varieties that should be in every grower's and private person's collection. They are far superior to many of the older varieties of crotons and the types range from narrow to very large leaf.

We particularly call your attention to our set of thirteen, named after the "Thirteen Original States," which have won highest honors wherever shown.

4-inch pots, strong plants.....
.....$3 each; $30 per doz.; $200 per 100
6-inch and 7-inch pots, larger plants.....
.....$3.50, $4 and $5 each

CROTON LEAVES AND SPRAYS

Cut Croton Leaves and Sprays have been supplied by us in the past few years to some of the leading retail florists, who have featured them in mantel, table and funeral work. They are also especially attractive to use with Chrysanthemums.

Cut Crotons will last in a cool place from three to four weeks. We can supply them every day in the year. Very highly colored sprays at 25c., 35c. and 50c. Cut Leaves, $3 and $5 per 100.

When you have orders for funeral or table work "out of the ordinary," order "Craig's Cut Crotons."

SOLANUM CLEVELAND

4-inch pots .....$5 per doz.; $35 per 100
4-inch pots, very heavy .....
....$6 per doz; $45 per 100
6-inch pots, very heavy.$9 and $12 per doz.

HEATHER

4-inch pots, French hybrids...$9.00 per doz.
5½-inch pots, Melanthera .....$15 per doz.
8 and 9-inch pots, Melanthera, very handsome .....$5, $6 and $7.50 each
4½-inch pots, Ovata, pink....$7.50 per doz.

COMBINATION BASKETS

A wonderful assortment of made-up baskets, containing the highest quality of foliage plants, including Crotons, Dracænas, Pandanus, Ferns, etc., thoroughly established, at $3.00, $3.50, $4.00, $5.00 and $6.00 each.

TERMS. **Cash with Order**—Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **Remittances**—Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **Shipping Instructions**—Give your name, post office, county and state, and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment, and are at the purchaser's risk while in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **Correspondence**—We endeavor to answer all correspondence promptly, but owing to the pressure of business during the Fall rush we ask that all requests be clearly and concisely stated. **Errors**—Keep a copy of your order. We aim to have our orders correctly filled. Where we are at fault we shall make satisfactory correction.

4900 Market Street, PHILADELPHIA

M. RICE CO.

ARE YOU READY

for a

VICTORY XMAS

Any Florist who isn't ready for the largest trade he has ever had, is making the BIGGEST MISTAKE of HIS BUSINESS CAREER.

Merchandise in many lines is scarce. GET YOUR ORDERS IN WITHOUT DELAY AND BE READY FOR A WHIRLWIND BUSINESS.

We Look Forward to a Wonderful Era of Prosperity for the Florist Trade

M. RICE CO.

FLORISTS' SUPPLIES THAT EXCEL

1220-22-24 Spring Garden Street, PHILADELPHIA, PA.

M. RICE CO.

Buy Christmas Ribbons and Chiffons Now

Telegraph your open orders for Ribbons and Chiffons. Ample stocks insure prompt deliveries. Our standardized merchandise being one price makes it safe for you to send us your orders. We do not consider a transaction complete until the customer is satisfied. At your service,

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N J.

Salesrooms, 19-25 East 24th Street, NEW YORK

Let Your Local Newspapers

Tell the Public How We Do It

THE BEST TELEGRAPH DELIVERY AD YET

ELECTROTYPES, 3 inches high, 2 columns wide—space for your name—postpaid.....*$1.25*

The Florists' Review, 508 South Dearborn Street, Chicago, Ill.

THE FLORISTS' REVIEW

RECONSTRUCTION CAMPS IN GREENHOUSES

Educating the American soldiers who were maimed in the fighting in France in some work that they are able to do is one of the things the United States government has undertaken. Growing flowers in greenhouses is one of the courses taught. Here is how they do it at Fort McPherson, Ga.

WHEN the maimed among the many thousands of wounded American soldiers reach home during the next few months they will find that Uncle Sam and his nephews are prepared to receive them. Not only will they get the enthusiastic welcome that is their due, but they will find that preparations have been made to take care of them until they have regained their strength and that then opportunities will be at hand to re-educate them in some useful and profitable occupations that they can do to become self-supporting.

Through the coöperation of the American Red Cross, Federal Board for Vocational Education, authorized by an act of congress, and the U. S. War Department, aided by many public spirited citizens, reconstruction "camps," as they are called, have been and are being established in many parts of the country.

Here the maimed soldiers, after they have been discharged from the hospitals and convalescent camps, will be welcome and given an opportunity to learn any one of many vocations that they physically are able to follow.

Teaching Our Work.

One of these vocations that already is being taught is that of growing flowers. So far few maimed soldiers have been returned to this country, and are attending the schools that have been established in greenhouse ranges near the army camps. There are, however, hundreds of soldiers who are convalescing from sickness and injury in the training camps attending the classes in floriculture. And to these pupils will be added as soon as they are able the men who have lost an arm or a leg, or otherwise have become unfitted for the occupation they followed before they entered the army.

This system of "re-education" was first adopted in the European countries that were at war with one another. Early in the hostilities the problem of caring for the maimed soldiers engaged the attention of the governments and schools of all kinds were established. What the armless, the legless, the blind and the otherwise mutilated men have accomplished is one of the many amazing things the war has produced. The results of this plan, however, have justified the belief that, except in extreme cases, there are things that these men can do to earn their living and something beside. It also solved the problem that has followed every war—caring for the disabled.

Profit by Europe's Experience.

When the United States entered the war, far-sighted men, profiting by the experience in the European countries, set out to establish similar reconstruction schools in the United States. And many of them now are in operation.

One of these is located at Fort McPherson, near Atlanta, Ga., in connection with U. S. Army General Hospital No. 6. After the various courses of instruction had been planned, and greenhouse flower and vegetable growing had been included in the curriculum, it was necessary to find a suitable "schoolroom" for the latter. For this purpose the C. A. Dahl Co., Atlanta, offered the use of a range of 60,000 square feet of glass. The illustration on this page shows the convalescent soldiers at work in the greenhouse. The illustration on the following page shows the Dahl range, where the soldiers daily attend "school."

The work at the Dahl range is described by Major John L. Riley, U. S. A., chief educational officer at the hospital, as "for curative purposes of convalescent patients of U. S. General Hospital No. 6, Fort McPherson, Ga." Of the work Major Riley says:

"The greenhouse work of U. S. Army General Hospital No. 6 is only one of a half dozen courses in agriculture conducted by the Reconstruction Division for the benefit of disabled soldiers. Among the other courses are vegetable gardening, on an 8-acre plot adjoining the hospital, cotton growing and fertilizing, conducted chiefly by excursions to surrounding farms and plants, farm mechanics, conducted within the hospital, where several thousand dollars' worth of machinery is used under a temporary tent, and farm tractor operation, which is taught in the midst of the wards, where a small plot of ground is being used for practice in running tractors.



Teaching the Maimed to Grow Flowers.

Business Men Lend Aid.

"The machines for the course in farm mechanics and the farm tractors have been loaned to the Reconstruction Division by generous business men of Atlanta, who are deeply interested in promoting the welfare of the patients. All the work in agriculture carried on by the Reconstruction Division is in charge of Sergeant George M. Darrow, who, before coming into the service, was employed in the United States Department of Agriculture as

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scientific expert in charge of small fruit investigations.

"Assisting Sergeant Darrow are seven enlisted men, several of whom, like the head of the department himself, are graduates of a state agricultural college and all of whom have had first-class experience in farming on a large scale. Of these eight instructors four are from the south, two from the west and two from the east, a proportion which nearly applies to the patients in the hospital who take the courses.

"The greenhouse work commenced October 24, the C. A. Dahl Co., of Atlanta, having generously turned over its entire Atlanta greenhouse range to the War Department. Camp Gordon and General Hospital No. 6 are coöperating in the running of this establishment, the hospital using it particularly for the purpose of providing curative and vocational work for such disabled soldiers as may be interested. The range consists of about twenty greenhouses, totaling over 60,000 square feet. In this large establishment the soldiers are given instruction in vegetable plant growing, cut flower production and vegetable forcing. Camp Gordon, through its reclamation division, furnishes the stable manure, and provides such labor as may be needed in addition to that of convalescent patients. Both Camp Gordon and General Hospital No. 6 will use the greenhouses to grow plants for the next year's farms.

Practical Growers as Teachers.

"Private Talhurst, a New York state greenhouse man, is in charge at the greenhouses for Camp Gordon; Private Carl Johnson, a Massachusetts greenhouse man, and Private Sandlin, graduate of Alabama Agricultural College, have been in charge of the groups of the convalescent patients.

"The patients are taken to the greenhouses each day in autos, leaving the hospital at 8 o'clock in the morning and returning about noon, the distance from the hospital to the greenhouses being about five miles. Several houses have already been planted to lettuce, mostly the Grand Rapids variety. There have also been planted onions, New Zealand spinach, radishes, tomatoes, etc. The flowers grown in the greenhouses and taken by General Hospital No. 6 as its share are used to brighten the hospital wards. The vegetables are sent to the soldiers' mess at the respective camps.

Greenhouse Course Popular.

"The course has been popular with the patients. They have the ride in the autos to the greenhouses; they are occupied in doing something they like; they have an opportunity to learn the business of flower and vegetable growing, and they recover more quickly than they otherwise would. The patients taking this work have visited other greenhouse ranges in Atlanta and have been received and shown over the establishments in the most cordial manner.

"It is difficult to overestimate the value of such work as the convalescent patients are doing in these various courses in agriculture. Soldiers coming from the farming sections find that while they are recovering in the hospital an opportunity is offered them to familiarize themselves with the most up-to-date machinery used in farming, and to learn from able and practical instructors something more about the science of agriculture than was possible to learn in their home communities. The courses must, of necessity, be brief and the instruction intensive. Many disabled soldiers, however, will have their minds thoroughly awakened through these short courses and will return to their homes with increased efficiency and more alert minds. This result will be in addition to the curative effects of the work, which are undoubtedly great."

Many Maimed Soon to Come.

Before spring comes there will be many hundreds of veterans of the Great War at school in the reconstruction camps of the country. Courses in growing flowers will undoubtedly be far from as complete as those taught in the state agricultural colleges, but as the soldiers are allowed to pick the thing they like to do, and as the thing a man likes to do he usually does well, there will be numerous additions to the supply of greenhouse workers before a year rolls around.

Helping a man to help himself is one of the most satisfying things anyone can do. The reëducation or rehabilitation of these maimed men is a great work and will receive the whole-hearted support of the florista' trade.

Incidentally it will be noted that the flowers the soldiers grow at Fort McPherson are "used to brighten the hospital wards." To the hundreds of patients in the hospital, sickness ever more will bring thoughts of flowers. Here is another of the many examples of what the war has done to increase the use of flowers.

OUT-OF-TOWN ORDERS

HOW MANY DID YOU SEND?

How Many Were Received?

What is the extent of your telegraph delivery business? This is a question that Secretary Pochelon, of the F. T. D., asked all members of the association just previous to the meeting in Cleveland, October 8. Few were in a position to answer the question, or, at least, few did make reply. The figures given by those who made them public at the F. T. D. meeting surprised many of the trade by the large totals.

At the time The Review said that it believes that more publicity given the extent of the business of transferring orders between florists would rapidly promote the growth of the F. T. D. This view also is taken by some of the largest retailers of flowers. Max Schling, of New York city, started to boost the association by using his space in the Pink Section of The Review to show how much business of this character he is doing. Henry Penn, of Boston, also will use his space in the Pink Section for the same purpose. F. C. W. Brown, of the J. M. Gasser Co., Cleveland, gave The Review his figures for October and they were published in the issue of November 28.

What Penn Did.

During the month between October 10 and November 10, Penn's telegraph delivery business, so called, but including telegraph, telephone and mail orders, amounted to $2,735.75 for 459 separate transactions. During that period Mr. Penn sent out 297 orders, amounting to $1,722, and received 162 orders, amounting to $1,013.75.

"I am not doing this to show what I am doing, but to secure more members for the F. T. D.," says Mr. Penn. "These figures prove the concrete results obtained and the reason why. Our association is growing, but not fast enough, and if we can by the assistance of The Review create confidence in the minds of some of the 'doubting Thomases' as to why they should join voluntarily, we both will have helped a little more.

"We have for several years past run a small ad in the Boston newspapers telling of our telegraph delivery service. This is independent of our other advertising. In the boxes of flowers sent out by us are circulars describing the service. On our windows are the lines, 'Flowers telegraphed to all parts of the United States and Canada'; on billboards we carry the same message. Our house organ, The Blue Flower, and our stationery also tell of this method of transferring orders. Thus does the message of telegraphing flowers enter into our daily publicity.

"I want you to quote me as saying that The Review has helped a great deal in the development of orders from florist to florist, a part of our business, by the way, that is in its infancy. More florists should take advantage of The Review's pink advertising section.

Where They All Went.

In support of his desire to convince "doubting Thomases" of the extent to which the transfer of orders has grown, Mr. Penn sent along his bill from the Western Union Telegraph Co. for October. It amounted to $113.68 and was itemized. The cities to which orders were sent and their dates are as follows:

October 1—
Chattanooga, Tenn.
Chattanooga, Tenn.
New York City.
New York City.
New York City.
October 2—
Madison, N. J.
Brooklyn, N. Y.
Mount Vernon, N. Y.
Cleveland, O.
October 3—
Philadelphia, Pa.
Milford, Conn.
Philadelphia, Pa.
Brooklyn, N. Y.
Sacramento, Cal.
Brooklyn, N. Y.
New York City.
Detroit, Mich.
Summit, N. J.
North Adams, Mass.
New York City.
October 4—
Buffalo, N. Y.
Brooklyn, N. Y.
October 5—
Milford, Conn.
Philadelphia, Pa.
Oswego, N. Y.
Buffalo, N. Y.
Washington, D. C.
Detroit, Mich.
Jackson, Mich.
New York City.
Washington, D. C.
Rutland, Vt.
October 7—
Joliet, Ill.
New York City.
Corona, N. Y.
Newport, R. I.
Hartford, Conn.
Columbia, S. C.
Kansas City, Mo.
Washington, D. C.
Jamestown, R. I.
Jamestown, R. I.
October 8—
Philadelphia, Pa.
Philadelphia, Pa.
East Brewster, Mass.
Bethlehem, Mass.
Springfield, Mass.
San Francisco, Cal.
Lowgap, W. Va.
New York City.
Spokane, Wash.
October 9—
Newport, R. I.
Paterson, N. J.
Pittsburgh, Pa.
New York City.
Washington, D. C.
Chicago, Ill.
October 10—
Keene, N. H.
Memphis, Tenn.
Elizabeth, N. J.
Worcester, Mass.
Chicago, Ill.
Brooklyn, N. Y.
October 11—
Wilmington, Del.
Baltimore, Md.
East Orange, N. J.
Washington, D. C.
Chicago, Ill.



The C. A. Dahl Co. Greenhouses at Atlanta Where Heroes go to School.

Houston, Tex.
Syracuse, N. Y.
Brooklyn, N. Y.
New York City.
October 14—
Brooklyn, N. Y.
Essex, Mass.
Kansas City, Mo.
Pittsburgh, Pa.
Kankakee, Ill.
Auburn, Mass.
Paterson, N. J.
October 15—
Trenton, N. J.
New York City.
Spokane, Wash.
Pittston, Mass.
Washington, D. C.
Wilmington, Del.
Ames, N. Y.
Syracuse, N. Y.
New York City.
Philadelphia, Pa.
October 16—
Chicago, Ill.
Baltimore, Md.
Paterson, N. J.
Long Branch, N. J.
Hartford, Conn.
Indianapolis, Ind.
Knoxville, Tenn.
New York City.
New York City.
October 17—
Helena, Ark.
Chicago, Ill.
Baltimore, Md.
Philadelphia, Pa.
Philadelphia, Pa.
Dayton, O.
Louisville, Ky.
October 18—
Portland, Me.
Bar Harbor, Me.
Farmington, Conn.
Cincinnati, O.
Joliet, Ill.
Hartford, Conn.
Pittsburgh, Pa.
Hartford, Conn.
New York City.
Dayton, O.
Utica, N. Y.
Albany, N. Y.
October 19—
Hudson, N. Y.
Albany, N. Y.
Farmington, Conn.
Rochester, Mass.
Providence, R. I.
Brooklyn, N. Y.
San Francisco, Cal.
Philadelphia, Pa.
Cleveland, O.
Danville, Me.
October 21—
Los Angeles, Cal.
Montreal, Que.
Detroit, Mich.
Concord, N. H.
Hartford, Conn.
New York City.
Brooklyn, N. Y.
Philadelphia, Pa.
Indianapolis.
October 22—
Eugene, Ore.
North Adams, Mass.
New York City.
Brooklyn, N. Y.
Washington, D. C.
October 23—
New York City.
New Rochelle, N. Y.
Hartford, Conn.
New York City.
Jackson, Tenn.
St. John, Me.
Los Angeles, Cal.
Columbus, O.
October 24—
Uniontown, Pa.
Plattsburg, N. Y.
New York City.
Chicago, Ill.
Brooklyn, N. Y.
Troy, N. Y.
October 25—
Malone, N. Y.
Newark, N. J.
Baltimore, Md.
New York City.
Buffalo, N. Y.
October 26—
Englewood, N. J.
Fargo, N. D.
Weehawken, N. J.
Norfolk, Va.
Milwaukee, Wis.
Brooklyn, N. Y.
New Haven, Conn.
Chicago, Ill.
Philadelphia, Pa.
Philadelphia, Pa.
October 28—
Los Angeles, Cal.
Washington, D. C.
New York City.
Pittsburgh, Pa.
October 29—
Cedar Rapids, Ia.
New York City.
Brooklyn, N. Y.
Williamsport, Pa.
St. Johnsbury, Vt.
Austin, Ill.
Richmond, Va.
Washington, D. C.
October 30—
Washington, D. C.
Biddeford, Me.
October 31—
Scranton, Pa.
Cleveland, O.
Hudson, N. Y.
Brooklyn, N. Y.
Sacramento, Cal.
Louisville, Ky.
Bridgeport, Conn.
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A few good late peonies for your purpose would be Baroness Schroeder, Marguerite Gerard, Couronne d'Or, Kelway's Queen, Livingstone, Duke of Wellington, Marie Lemoine, Felix Crousse and Charlemagne. C. W.

scientific expert in charge of small fruit investigations.

"Assisting Sergeant Darrow are seven enlisted men, several of whom, like the head of the department himself, are graduates of a state agricultural college and all of whom have had first-class experience in farming on a large scale. Of these eight instructors four are from the south, two from the west and two from the east, a proportion which nearly applies to the patients in the hospital who take the courses.

"The greenhouse work commenced October 24, the C. A. Dahl Co., of Atlanta, having generously turned over its entire Atlanta greenhouse range to the War Department. Camp Gordon and General Hospital No. 6 are coöperating in the running of this establishment, the hospital using it particularly for the purpose of providing curative and vocational work for such disabled soldiers as may be interested. The range consists of about twenty greenhouses, totaling over 60,000 square feet. In this large establishment the soldiers are given instruction in vegetable plant growing, cut flower production and vegetable forcing. Camp Gordon, through its reclamation division, furnishes the stable manure, and provides such labor as may be needed in addition to that of convalescent patients. Both Camp Gordon and General Hospital No. 6 will use the greenhouses to grow plants for the next year's farms.

Practical Growers as Teachers.

"Private Talhurst, a New York state greenhouse man, is in charge at the greenhouses for Camp Gordon; Private Carl Johnson, a Massachusetts greenhouse man, and Private Sandlin, graduate of Alabama Agricultural College, have been in charge of the groups of the convalescent patients.

"The patients are taken to the greenhouses each day in autos, leaving the hospital at 8 o'clock in the morning and returning about noon, the distance from the hospital to the greenhouses being about five miles. Several houses have already been planted to lettuce, mostly the Grand Rapids variety. There have also been planted onions, New Zealand spinach, radishes, tomatoes, etc. The flowers grown in the greenhouses and taken by General Hospital No. 6 as its share are used to brighten the hospital wards. The vegetables are sent to the soldiers' mess at the respective camps.

Greenhouse Course Popular.

"The course has been popular with the patients. They have the ride in the autos to the greenhouses; they are occupied in doing something they like; they have an opportunity to learn the business of flower and vegetable growing, and they recover more quickly than they otherwise would. The patients taking this work have visited other greenhouse ranges in Atlanta and have been received and shown over the establishments in the most cordial manner.

"It is difficult to overestimate the value of such work as the convalescent patients are doing in these various courses in agriculture. Soldiers coming from the farming sections find that while they are recovering in the hospital an opportunity is offered them to familiarize themselves with the most up-to-date machinery used in farming, and to learn from able and practical instructors something more about the science of agriculture than was possible to learn in their home communities. The courses must, of necessity, be brief and the instruction intensive. Many disabled soldiers, however, will have their minds thoroughly awakened through these short courses and will return to their homes with increased efficiency and more alert minds. This result will be in addition to the curative effects of the work, which are undoubtedly great."

Many Maimed Soon to Come.

Before spring comes there will be many hundreds of veterans of the Great War at school in the reconstruction camps of the country. Courses in growing flowers will undoubtedly be far from as complete as those taught in the state agricultural colleges, but as the soldiers are allowed to pick the thing they like to do, and as the thing a man likes to do he usually does well, there will be numerous additions to the supply of greenhouse workers before a year rolls around.

Helping a man to help himself is one of the most satisfying things anyone can do. The reëducation or rehabilitation of these maimed men is a great work and will receive the whole-hearted support of the florists' trade.

Incidentally it will be noted that the flowers the soldiers grow at Fort McPherson are "used to brighten the hospital wards." To the hundreds of patients in the hospital, sickness ever more will bring thoughts of flowers. Here is another of the many examples of what the war has done to increase the use of flowers.

OUT-OF-TOWN ORDERS

HOW MANY DID YOU SEND?

How Many Were Received?

What is the extent of your telegraph delivery business? This is a question that Secretary Pochelon, of the F. T. D., asked all members of the association just previous to the meeting in Cleveland, October 8. Few were in a position to answer the question, or, at least, few did make reply. The figures given by those who made them public at the F. T. D. meeting surprised many of the trade by the large totals.

At the time The Review said that it believes that more publicity given the extent of the business of transferring orders between florists would rapidly promote the growth of the F. T. D. This view also is taken by some of the largest retailers of flowers. Max Schling, of New York city, started to boost the association by using his space in the Pink Section of The Review to show how much business of this character he is doing. Henry Penn, of Boston, also will use his space in the Pink Section for the same purpose. F. C. W. Brown, of the J. M. Gasser Co., Cleveland, gave The Review his figures for October and they were published in the issue of November 28.

What Penn Did.

During the month between October 10 and November 10, Penn's telegraph delivery business, so called, but including telegraph, telephone and mail orders, amounted to $2,735.75 for 459 separate transactions. During that period Mr. Penn sent out 297 orders, amounting to $1,722, and received 162 orders, amounting to $1,013.75.

"I am not doing this to show what I am doing, but to secure more members for the F. T. D.," says Mr. Penn. "These figures prove the concrete results obtained and the reason why. Our association is growing, but not fast enough, and if we can by the assistance of The Review create confidence in the minds of some of the 'doubting Thomases' as to why they should join voluntarily, we both will have helped a little more.

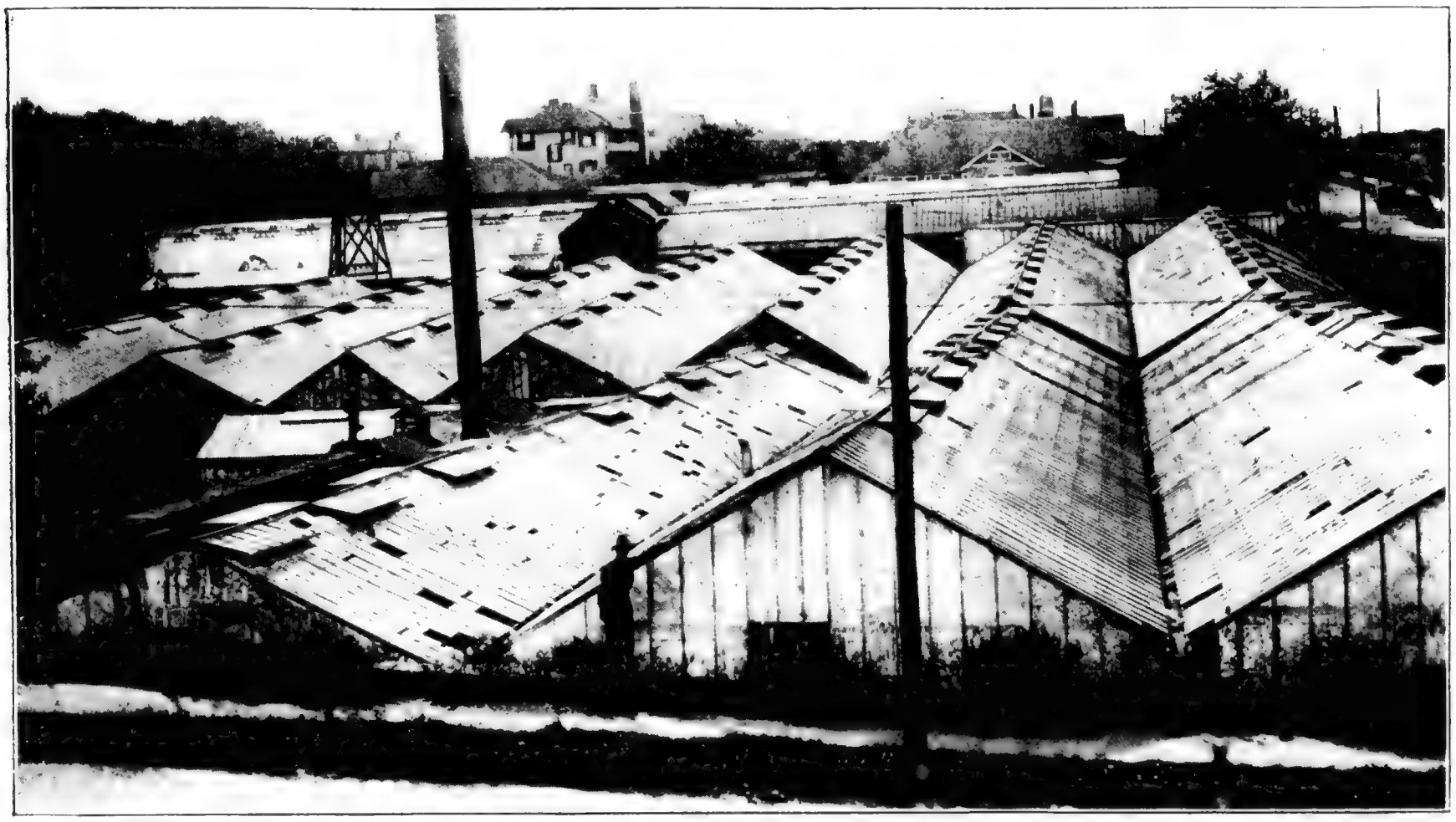
"We have for several years past run a small ad in the Boston newspapers telling of our telegraph delivery service. This is independent of our other advertising. In the boxes of flowers sent out by us are circulars describing the service. On our windows are the lines, 'Flowers telegraphed to all parts of the United States and Canada'; on billboards we carry the same message. Our house organ, The Blue Flower, and our stationery also tell of this method of transferring orders. Thus does the message of telegraphing flowers enter into our daily publicity.

"I want you to quote me as saying that The Review has helped a great deal in the development of orders from florist to florist, a part of our business, by the way, that is in its infancy. More florists should take advantage of The Review's pink advertising section.

Where They All Went.

In support of his desire to convince "doubting Thomases" of the extent to which the transfer of orders has grown, Mr. Penn sent along his bill from the Western Union Telegraph Co. for October. It amounted to $113.68 and was itemized. The cities to which orders were sent and their dates are as follows:

October 1—
Chattanooga, Tenn.
Chattanooga, Tenn.
New York City.
New York City.
New York City.
October 2—
Madison, N. J.
Brooklyn, N. Y.
Mount Vernon, N. Y.
Cleveland, O.
October 3—
Philadelphia, Pa.
Milford, Conn.
Philadelphia, Pa.
Brooklyn, N. Y.
Sacramento, Cal.
Brooklyn, N. Y.
New York City.
Detroit, Mich.
Summit, N. J.
North Adams, Mass.
New York City.
October 4—
Buffalo, N. Y.
Brooklyn, N. Y.
October 5—
Milford, Conn.
Philadelphia, Pa.
Oswego, N. Y.
Buffalo, N. Y.
Washington, D. C.
Detroit, Mich.
Jackson, Mich.
New York City.
Washington, D. C.
Rutland, Vt.
October 7—
Joliet, Ill.
New York City.
Corona, N. Y.
Newport, R. I.
Hartford, Conn.
Columbia, S. C.
Kansas City, Mo.
Washington, D. C.
Jamestown, R. I.
Jamestown, R. I.
October 8—
Philadelphia, Pa.
Philadelphia, Pa.
East Brewster, Mass.
Bethlehem, Mass.
Springfield, Mass.
San Francisco, Cal.
Lowgap, W. Va.
New York City.
Spokane, Wash.
October 9—
Newport, R. I.
Paterson, N. J.
Pittsburgh, Pa.
New York City.
Washington, D. C.
Chicago, Ill.
October 10—
Keene, N. H.
Memphis, Tenn.
Elizabeth, N. J.
Worcester, Mass.
Chicago, Ill.
Brooklyn, N. Y.
October 11—
Wilmington, Del.
Baltimore, Md.
East Orange, N. J.
Washington, D. C.
Chicago, Ill.



The C. A. Dahl Co. Greenhouses at Atlanta Where Heroes go to School.

Houston, Tex.
Syracuse, N. Y.
Brooklyn, N. Y.
New York City.
October 14—
Brooklyn, N. Y.
Essex, Mass.
Kansas City, Mo.
Pittsburgh, Pa.
Kankakee, Ill.
Auburn, Mass.
Paterson, N. J.
October 15—
Trenton, N. J.
New York City.
Spokane, Wash.
Pittston, Mass.
Washington, D. C.
Wilmington, Del.
Ames, N. Y.
Syracuse, N. Y.
New York City.
Philadelphia, Pa.
October 16—
Chicago, Ill.
Baltimore, Md.
Paterson, N. J.
Long Branch, N. J.
Hartford, Conn.
Indianapolis, Ind.
Knoxville, Tenn.
New York City.
New York City.
October 17—
Helena, Ark.
Chicago, Ill.
Baltimore, Md.
Philadelphia, Pa.
Philadelphia, Pa.
Dayton, O.
Louisville, Ky.
October 18—
Portland, Me.
Bar Harbor, Me.
Farmington, Conn.
Cincinnati, O.
Joliet, Ill.
Hartford, Conn.
Pittsburgh, Pa.
Hartford, Conn.
New York City.
Dayton, O.
Utica, N. Y.
Albany, N. Y.
October 19—
Hudson, N. Y.
Albany, N. Y.
Farmington, Conn.
Rochester, Mass.
Providence, R. I.
Brooklyn, N. Y.
San Francisco, Cal.
Philadelphia, Pa.
Cleveland, O.
Danville, Me.
October 21—
Los Angeles, Cal.
Montreal, Que.
Detroit, Mich.
Concord, N. H.
Hartford, Conn.
New York City.
Brooklyn, N. Y.
Philadelphia, Pa.
Indianapolis.
October 22—
Eugene, Ore.
North Adams, Mass.
New York City.
Brooklyn, N. Y.
Washington, D. C.
October 23—
New York City.
New Rochelle, N. Y.
Hartford, Conn.
New York City.
Jackson, Tenn.
St. John, Me.
Los Angeles, Cal.
Columbus, O.
October 24—
Uniontown, Pa.
Plattsburg, N. Y.
New York City.
Chicago, Ill.
Brooklyn, N. Y.
Troy, N. Y.
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CO-OPERATIVE ADVERTISING

THE MILWAUKEE CAMPAIGN.

Tax on Sales Raises Ad Fund.

The florists of Milwaukee and Milwaukee county, Wis., are enthusiastic over their coöperative advertising campaign and December 1 had a half page advertisement in the daily newspapers. The advertisement is reproduced in the accompanying illustration.

While coöperative advertising is far from being novel, the methods adopted by the florists of the Wisconsin metropolis to raise the money to pay for the publicity are out of the ordinary. By an agreement between growers, wholesalers and retailers every sale by both the growers and wholesalers is taxed and the money turned over to the treasurer of the Florists' Advertising Club, an organization having a state charter.

A. H. McDonald, manager of the floral department of Gimbel Bros., has charge of the advertising and prepared the advertisement shown herewith. Mr. McDonald describes the Milwaukee plan from its inception as follows:

"During the month of September, 1917, a general meeting of the growers, wholesalers and retailers of Milwaukee county was called. A prospectus of the proposed organization was read and the by-laws that had been prepared were accepted with minor changes. The Florists' Advertising Club was incorporated under the state laws, without capital and not for profit. Since that time signatures of members have been secured and money raised to start the advertising.

How the Money Is Secured.

"The plan of securing the money is as follows:

"Every grower marketing his product through the local commission houses has one-half of one per cent deducted from his returns. This amount is placed to the credit of the advertising fund. Every purchaser of flowers from a wholesaler has one per cent of the invoice added to his bill. Thus a $10 purchase is billed at $10.10. The wholesalers' part in the organization is to keep the books, collect the amounts and turn the money over to the treasurer of the Advertising Club.

"The club is controlled by nine directors, elected by the members. Three growers, three wholesalers and three retailers constitute the board of directors. All appropriations are allowed by this board and the directors approve the bills. The mediums used for advertising have been posters, newspapers and street car cards. The results have been satisfactory.

Expansion Is Planned.

"We hope to double our advertising fund by increasing the growers' tax to one per cent and the retailers' tax to two per cent.

"How well we have succeeded in enlightening the public as to why flowers should be used is shown by the satisfactory business the florists have experienced since the advertising was begun.

"The officers of the club are: President, H. V. Hunkel; vice-president, Gust. Rusch; treasurer, A. Leidiger; secretary, H. J. Seel.

"One of the things accomplished by the club is the elimination of petty jealousies among the florists. Also they have been taught the big lesson of co-operation."

BABY RAMBLERS FOR EASTER.

I have some Baby Rambler roses resting under a bench. Will you please give me instructions as to when to start to force them for Easter?

J. C.—N. Y.

Keep the roses cool and somewhat dry. The temperature should be only a little above freezing and they will be all the better if they have some frost while dormant. You need not start these plants until the middle of January. At that time place them in a night temperature of 45 to 50 degrees. Advance this 10 degrees as the plants break. As Easter comes moderately late next year, you will not need to force your plants hard to have them in flower on time. C. W.

WORMS IN LEAF-MOLD.

I have had trouble with small worms from rotted leaf-mold on my cyclamens, Begonia Lorraine, ferns, etc. I noticed the worms two or three weeks after potting up the plants in the leaf-mold. I took the begonias out this summer and washed the soil off the roots. I then took some of the leaf-mold and thoroughly sterilized it, so that I could be sure no living thing could be in it, and potted up the begonias in this sterilized leaf-mold. Shortly afterwards I noticed a small fly, just like a house fly newly hatched out. The flies appeared in large numbers when the plants were syringed. The worms are whitish and glassy looking, about one-eighth of an inch in length.

The plants are stunted in growth and the worms are on the leaf-mold as thick as ever, although I placed the pots on a shelf so they could not get started out of the ashes on the bench. We always have had good success with these plants and we never saw these worms or flies before. Would like to hear of a remedy. G. F. C.—Ia.

The worms are new to me, but perhaps some other reader of The Review may have had the same pests and be able to offer a better remedy than I can give. Sterilization, preferably with steam, of all potting compost will kill everything in the soil. For winged insects frequent fumigation will be necessary. I use hydrocyanic acid gas, unless the weather is extremely warm, but this is a dangerous thing to use unless in experienced hands. In its stead I would suggest one of the nicotine papers or extracts, giving applications once a week while the flies are on the wing, or more frequently if necessary. C. W.

WIREWORMS.

Will you please tell me how to get rid of wireworms? I am growing lettuce and cucumbers. They do not give any trouble in the cut flower houses. Do you think that tobacco mulch would drive them away? F. J. G.—Wis.

Make a cornmeal mash, which should be well sweetened with molasses. Add Paris green or dry arsenate of lead in sufficient quantity to slightly color the whole. Lay the mash at intervals over your beds or benches and cover with pieces of board or shingles. Great numbers will be poisoned in this way. Fresh clover, lettuce leaves or spinach leaves can be poisoned with arsenate of lead and will answer the same purpose. All poisons are better covered. A mulch of tobacco dust would help to clean out the pests. C. W.

Midland, Mich.—P. E. Penfold has rented Mrs. W. E. Thayer's greenhouse.



The Milwaukee Club's Boost for the Flower Business.

THE BOYS WHO DID THE JOB

BACK FOR CHRISTMAS.

Many Thousands Sail for Home.

There is a strong probability that many thousands of the soldiers with General Pershing's American Expeditionary Forces will have returned to the United States before Christmas. The movement homeward already has begun and the first of the crusaders for the cause of liberty will have returned before this is read. The others will follow as rapidly as transports can be supplied. However, more than a million men will remain in Europe to police the German territory the Allies are holding until such a time as peace has been restored and a stable government has been established by Germany and the other Central Powers. Among these thousands of soldiers returning will be many members of our trade who have been helping in the fighting in France. As they return The Review will be glad to publish their names. Also as the boys who were at the training camps in this country are discharged from the army and reach their homes, The Review will receive the news with thanks. Send in the news about the soldier boys.

J. C. Peterson Dies at Camp.

Jens Christian Peterson, son of Mr. and Mrs. J. A. Peterson, 3132 McHenry avenue, Westwood, O., died November 25 at Camp MacArthur, Waco, Tex., of pneumonia. He was 25 years of age. When the young man became seriously ill his father was notified and left at once for Waco. Private Peterson was a member of Company H, 35th Infantry. Mr. Peterson, the father, is the senior member of the firm of J. A. Peterson & Sons and is widely known. He and Mrs. Peterson have the sympathy of the trade in their bereavement.

Wenner Botkin Coming Home.

When the members of the units of the American Expeditionary Forces in France who are to be returned home as fast as possible heard the good news, there were none more happy than the members of the 75th Coast Artillery. They celebrated the prospect of coming back to the United States in the usual American boy manner—with much music by the regimental band. Two members of this band are florists, Wenner A. Botkin, son of J. G. Botkin, of the East Lawn Gardens, Urbana, O., and Musician Engler, formerly with the E. G. Hill Co., Richmond, Ind.

This information came in a letter just received by Mr. Botkin from his son. He tells of the joy when the armistice was signed of the people of central France, where his regiment was stationed, and of the enthusiasm of the American soldiers at the prospect of returning home. Previous to March 14, last, when he joined the coast artillery, Musician Botkin was foreman of his father's greenhouse range at Urbana. While in training at Fort Moultrie, S. C., his superiors learned that he is a talented tenor saxophone player and he was advanced to musician. In France



Wenner A. Botkin

he discovered that Bandsman Engler also was a florist.

Both young men, the letter to Mr. Botkin says, are having an opportunity to study French landscaping and he expects that they will bring back some good ideas along this line.

Bushyager Boys in Service.

Two sons of E. Bushyager, proprietor of the Sunnyside Greenhouses, Jeannette, Pa., are in the service of their country, but were too late to get into the fighting in France. Lee R. Bushyager enlisted last January as a pilot in the U. S. Aviation Corps. He was sent to Cornell University, Ithaca, N. Y., April 27, and later was transferred to a flying field near Dallas, Tex., where he remained some time. He now is at a camp in Arkansas, where he will finish his training if the government continues the school. Glen R. Bushyager enlisted in the S. A. T. C. and is at Allegheny, Pa. Roy O. Bushyager entered the army last spring, but was rejected for physical reasons after spending seven days in camp. A fourth son was exempted so he could remain at home and help his father, who grows vegetable plants, as well as flowers.

Rochester Florist Wounded.

Advices received from friends in Rochester are to the effect that Corporal Lester G. Brown, formerly of the H. E. Wilson forces, of that city, is in a hospital near the Alps close to the border of Switzerland, recovering from wounds and a gas attack. Corporal Brown had suffered from shrapnel wounds as well as from a bullet wound in his heel, and lost his voice as the result of gassing. He writes, however, that his voice is being restored. He has been in the hospital from which he wrote two months. Rochester friends are hoping for his early recovery and safe return.

Hartung Hunting Huns.

Among the numerous florists who are in France on missions connected with making the world safe for democracy is Norbert E. Hartung, of Two Rivers, Wis. He is with an engineer regiment and has had a busy year. He is the eldest son of Mr. and Mrs. Louis Hartung, who have been in the florists' business at Two Rivers for forty years. He was his father's chief assistant before he entered the army. The greenhouses are closed this season, but will be reopened when the young man comes back.

Colligan in France.

William E. Colligan, formerly connected with the cut flower department of Poehlmann Bros. Co., Chicago, under O. W. Frese, was at La Valbonnais, France, when the war closed, training for a commission, one of 7,000 in the camp. He entered the service as a private in a regiment which trained at Camp Lee and was among the first to sail. The regiment made six trips to the front and Colligan rose to be top sergeant, after which he was selected as a candidate for a commission and sent to southern France, to an officers' school.

Three Sons Coming Home.

Now that the war is over and the men in the training camps in this country are being demobilized, the three sons of S. W. Pitkin, St. Charles, Ill., will soon return to their home. Ernest C. Pitkin, aged 29 years, is in training at a camp near San Antonio, Tex.; Elbert, aged 25 years, is attending the radio school at the Dunwoody Institute, Minneapolis, Minn., and Charles, aged 21, is at the Great Lakes Naval Training Station, Great Lakes, Ill. The two older boys were associated with their father at his establishment in St. Charles, while the youngest son was with Vaughan's Seed Store, Chicago.

Sergeant Billy Clark.

One of the characteristics of the Yankee troops noted by the seasoned veterans of the allied armies was that they went ahead faster than they were ordered to move and did not seem to know when to stop fighting. The "untrained" men of the American brigades had a different method from that of the machine-like action of the divisions they came to aid. And it was Yankee pep that did the job.

Another peculiarity of the Americans was that the higher officers often led their men in person, contrary to the rules of warfare, many of them sacrificing their lives in their eagerness for the fray. But when an officer fell there was always a "noncom" who could take command and lead his company with valor and dash to victory. Of such was Sergeant "Billy" Clark, formerly employed by the Germain Seed & Plant Co., Los Angeles, Cal., and before that with another florist firm of the same city.

"On the fifth day of the battle," writes a correspondent from the front to a Los Angeles newspaper, describ-

ing one of the last engagements of the war, "Company A of the 364th Infantry found itself without a leader. All the commissioned officers down to the last second lieutenant had been put hors de combat. The company, a sort of derelict in the fog of battle, floundered along, fighting a kind of guerrilla warfare and gradually losing its identity and cohesion, when a red head appeared through the smoke, followed by a sharp word of command, or rather an invitation to 'go get 'em.'

"The men pulled themselves together and, under the leadership of Sergeant Billy S. Clark, made one of the most brilliant charges of the drive. This continued for three days and during that period no company made a better showing or displayed more relentless aggressiveness."

When complimented on his achievement, Sergeant Clark was brief and laconic in his response, regarding his action merely as the performance of a duty. "I reckon that's what Uncle Sam pays us for," was his sole comment.



OPEN LETTERS from READERS

CHARGING FOR BOXES.

In The Review of November 28, page 19, I noted the following inquiry from J. U. M.—Miss.:

Will The Review or some of the retail florists give us a little help? What do they do in the matter of charging for the boxes in which they deliver flowers and designs? When we receive cut flowers from the wholesaler the boxes always are charged for, usually at from 60 cents to 85 cents each, but does any retailer make a charge when he in turn makes shipments? One day last week we shipped to one customer at one time thirteen boxes and we made no charge for the boxes. They contained sprays and designs. We shall appreciate any ideas expressed on this subject.

Perhaps my experience, as proprietor of the Port Allegany Greenhouses, Port Allegany, Pa., may be helpful to J. U. M. The excessive greenhouse expenses of the last year caused me to charge for large boxes and to give credit for their return, grading my charges according to the prices paid by me to the wholesalers and commission men for the same boxes. After signing the conservation pledge of the paper houses, I ordered the printing of some labels, which were inscribed with the following notice to patrons:

RETURN BOX.

Wishing to do our "bit," we signed the pledge "to coöperate with the Conservation Division and the Pulp and Paper Section of the War Industries Board to economize in the use of paper, paperboard [boxes].....and to secure and procure others, so far as lies within our power, to do the same, or forfeit the right of purchase." To comply, we ask that each box be returned to us by.....and deduct.....cents from bill.—Port Allegany Greenhouses.

It will be observed that blank spaces were left on the labels for the insertion of the name of the return route and the amount to be deducted. These labels were pasted on all except the smallest boxes, with most gratifying results. Sales, evidently, were not decreased thereby, as the receipts for the last four months have been more than double the receipts for any similar period during the eighteen years of my experience as a florist. The quick return of needed boxes, since the long-distance express service has been so slow, has been of great value to me. I would suggest that others give the plan a trial. M. E. G. Ventres.

GOVERNMENT OWNERSHIP.

While you may be right in your editorial statement that the government should quickly return the public utilities taken over, you will find many who, for different reasons, disagree with you. Some few reasons why these utilities should be held, for the present at least, are:

Because in many places the service is far better and the employees more courteous, there being someone to make complaint to.

Because the employees of these companies, long misused, speaking of express companies, have received or are about to receive better pay and treatment.

Because the stockholders of these companies will be honestly protected and the companies will not again be exploited and wrecked repeatedly in the stock markets. Observe how few the scandals, how efficient and cheap the postal service is, as compared with any of these companies.

Because in the near future we may go through a period of unrest and will, in that case, want these utilities kept as sacred as the postoffices and banks, and have complete control over them, not trusting, in the case of the express companies, for instance, the more or less secret owners to battle out their claims with our soldiers, should it unfortunately come to that.

It is hard indeed for the public to enthuse over these utilities going back, and harder still for the employees, and if the former owners were wiser, it would be hardest of all for them.

Somewhat apart from this, shippers who have long-standing claims against the express companies can have settlements greatly facilitated by turning them over to the Interstate Commerce Commission at Washington.

F. Fallon.

CAN YOU TELL HIM?

We are having trouble with our cyclamens. Can some brother florist tell us what is the cause and give us a remedy for the curling of the leaves and the drying up of the buds? The same disease attacks our Rex and Cincinnati begonias and pentstemon, lobelia and other plants that are near the diseased plants. Any information will be greatly appreciated. Frank M. Warner.

La Fayette, Ind.—The greenhouses of William H. Robinson were sold at auction to Wilbur Lahr. The sale included a 10-acre farm, the greenhouses and the retail store and amounted to between $9,000 and $10,000. Mr. Lahr will continue the business.

Peoria, Ill.—Fred Burre has taken over the interest of his brother in the firm of Burre Bros. He has the greenhouse establishment formerly conducted by D. U. Augspurger & Sons Co., which went into bankruptcy a year ago. Mr. Burre is growing plants for the wholesale trade.



THE CARNATION SOCIETY.

The American Carnation Society directors met with the Cleveland Florists' Club December 2 to complete the program and make final arrangements for the A. C. S. convention in Cleveland January 29 and 30, 1919. Conditions all round being so unusual, it was considered best, and decided, to make a departure from the usual program. Express service being so undependable, it was not considered advisable to attempt an exhibition along the lines followed in previous years, and the secretary was instructed to rearrange the schedule to meet the prevailing conditions. All the medals will be offered and a special effort will be made to induce the growers of new varieties to exhibit them. There will be a number of classes for standard varieties for those who grow only those varieties. It was pointed out that if each member who will attend will bring along with him enough blooms for one vase, it will result in the largest exhibition we have ever staged. Many of those within short distance will bring along 200 to 300 blooms, which will bring up the average.

It was also pointed out that the high prices which will likely prevail all winter will also deter the larger growers from staging in quantity as formerly, but almost every grower of carnations will gladly contribute fifty to 100 blooms to help make up the show. The secretary will get the premium schedule out at once and will mail it to the members.

This being the first meeting of national scope within the trade since the signing of the armistice, it was decided to make it a celebration of that event, and the program of entertainment will be arranged along that line. Invitations will be sent to other organizations to participate, and it is hoped that a large attendance will result.

There is much enthusiasm in the Cleveland Florists' Club over the prospects of a rousing convention, and the local end of the arrangements will be well taken care of by a committee made up of some half dozen of Cleveland's celebrated live wires.

A. F. J. Baur.

CHRYSANTHEMUMS

MIDGE ON MUMS.

I am sending you a box of chrysanthemum buds and foliage from plants which I bought last year. I would like to know what the disease is which is affecting them, the cause and the remedy for it. I never have seen anything of the kind before, but this fall all varieties of mums in my house are affected by it.

E. S.—Mich.

The mums submitted are badly infested with midge, which has been reported this season from practically all sections of the country. The origin of this midge is in doubt; no one seems to know where it came from. Some growers seem to think it was imported, but I never heard of its being on mums in any other country, so I doubt if it was brought into this country on stock.

There is just one way of getting rid of this midge, and that is by fumigating with tobacco dust. In most cases this will clean the stock, providing the tobacco dust used is of sufficient strength. It kills the pest as it hatches out every day.

The specimens submitted were badly infested and I question if you would be able to cut any flowers from such plants. I doubt if it would pay to keep the stock. I would simply place it on the rubbish heap. C. H. T.

CHRYSANTHEMUM SOCIETY.

Work of the Committees.

The examining committees of the C. S. A. have submitted reports on new varieties as follows:

At Cincinnati, November 16, Titanic, white, Japanese incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 18; form, 13; fullness, 9; stem, 14; foliage, 12; substance, 14; size, 10; total, 90.

At Cincinnati, November 16, Silver Ball, white, Japanese incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 18; form, 13; fullness, 9; stem, 14; foliage, 12; substance, 14; size, 10; total, 90.

At Chicago, November 16, Robert E. Mills, a yellow sport of William Turner, Japanese incurved, submitted by Robert L. Dunn, St. Catharines, Ont., scored as follows on the commercial scale: Color, 18; form, 13; fullness, 9; stem, 12; foliage, 13; substance, 13; size, 9; total, 87.

At Boston, November 16, Robert E. Mills, a yellow sport of William Turner, Japanese incurved, submitted by Robert L. Dunn, St. Catharines, Ont., scored as follows on the commercial scale: Color, 18; form, 14; fullness, 9; stem, 12; foliage, 13; substance, 13; size, 10; total, 89. On the exhibition scale: Color, 13; stem, 4; foliage, 4; fullness, 13; form, 14; depth, 14; size, 27; total, 89.

At Chicago, November 23, Victory, white, incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 18; form, 14; fullness, 8; stem, 14; foliage, 13; substance, 12; size, 8; total, 87.

At Chicago, November 23, Loyalty, yellow, incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 18; form, 13; fullness, 9; stem, 14; foliage, 13; substance, 13; size, 8; total, 88.

Department of Registration.

November 27, 1918, the Davis Floral Co., Davenport, Ia., registered the new chrysanthemum, Mary Louise, a bronze sport of Patty, incurved.

Chas. W. Johnson, Sec'y.

PEST ON MUMS.

I am enclosing two small bugs which we call "aster bugs," although they eat mums as well as asters. If you will tell us how to get rid of them we shall be grateful. Half of our mums are spoiled by this pest, in both early and late varieties. F. H.—Que.

This pest is much more troublesome some seasons than others. It seems to like white varieties of flowers better than any other color and on white flowers its ravages are serious. There is little that can be done after the buds are showing color, but previous to that time a spray of dilute solution of Paris green will kill many of these insects. We have found, however, that the only efficacious method is to watch the buds closely early in the morning, just before they open, when the bugs will be found apparently waiting for the petals to show color so they can commence their work. Thousands of bugs can be killed at this stage of the development of the flowers. If they are not caught at that time it means a great deal of work to keep the flowers clean. In the last three or four years we have not heard much about this pest and were under the impression it was not so much in evidence as formerly. It is practically immune to tobacco dust and it is impossible to smoke the house when the flowers are fully open without injuring the blooms. Nothing is better than hand-picking early in the morning.

C. H. T.

FORCING SHASTA DAISIES.

Kindly advise me what is the proper method of forcing Shasta daisies. Is it profitable to have them in the greenhouses? K. P. & T. F.—Pa.

Shasta daisies are not of much value for forcing. Marguerites are much more satisfactory and can be depended upon to give flowers through the winter. If you want to give the Shastas a trial, leave them outdoors until they have had one or two hard freezings. Then plant them in a bench in a cold greenhouse. A violet temperature is sufficiently high. Let them come along naturally in this temperature. Any attempt to force in strong heat will result in failure. C. W.

BUCKEYE BULL'S-EYES

OUR SOLDIER FLORISTS.

The many hundreds of Ohio florists now with the Expeditionary Forces in France, or in the various cantonments, soon will be returning to their former places in the trade, solving the trained labor shortage of the last year and enabling overworked proprietors to get a little rest. Undoubtedly they will come back better men in consequence of their military training and expanded knowledge of life in general. This infusion of new vim and efficiency into the channels of the trade cannot fail to redound to its ultimate benefit. Fortunately, but few of the boys were incapacitated; and as they fought for us who could not go, let us see that they are given the consideration upon their return to which their sacrifices justly entitle them.

Mac.

NO SEX IN BUSINESS.

That modern business permits no sex distinctions is well illustrated by the presence of so many successful women florists in the Sixth City and its environs. As a general thing, women embark in the business because they love to work with flowers, which, perhaps, is the secret of their signal success. Indulgence in this line of thought brings to mind perforce the names of such high types of business women as Miss Hester A. Getz, Mrs. G. W. Mercer, Mrs. Christine Cares, Mrs. L. C. Chott, Mrs. A. Nosek, Mrs. Frank Rigo, Mrs. P. J. Bauer and Miss Emily Dunn, of Cleveland; Mrs. J. B. Freeman, of Toledo, O.; Mrs. Helen M. Schluraff, of Erie, Pa.; Mrs. Harriet Van Meter, of Springfield, O.; Mrs. J. G. Crites, of Uhrichsville, O.; Mrs. Henry Matern, of Sandusky, O.; B. S. Fearn, of Elyria, O., all of whom preside over nicely appointed places of business and are a decided credit to their chosen profession. In the past little has been heard in organized trade councils from women members, but doubtless in the future their influence will be felt; and now, with the dawn of a new business era, perhaps the time is opportune.

Mac.

COST AND PRICES.

Close contact with the florists of northern Ohio discloses an increasing tendency to consider the actual cost of production in its proper relationship to selling prices. It is a well known fact that florists have been indifferent to this absolute business necessity, and it is one of the most salutary signs of the times that they have begun to recognize it as the vital factor in their success or failure. In the past there has been too much selling of flowers at a figure twenty-five per cent less than cost. Many florists regarded as successful have done this, other things, such as rises in property values, serving to keep them financially intact. Their output being extremely perishable, the law of supply and demand operated powerfully upon it, but perhaps sufficient attention was not given to the matter of supply. Bulbous stock might be cited in illustration of this point. At the prevailing prices of narcissi, daffodils and tulips, there should be no flowers from these bulbs at $10 or $15 per thousand this winter. Instead of forcing enough stock to flood the market, the better plan would be to grow sufficient stock to supply it at a legitimate price, devoting the difference in time and money to the production of other things that the market would absorb readily at profitable figures. At times, in the small towns, a

mean type of competition exists, one florist trying to gain business by underselling his fellow-tradesmen, the result being the lowering of prices to a level where distinct loss, instead of profit, becomes the rule. Early failure, however, soon puts an end to this class of business man. Much might be accomplished by a generous coöperation on the part of competitors in the wholesome direction of keeping prices right, but the best plan is for each to sell his goods at a figure covering production and allowing a living margin of profit. Mac.

SEASONABLE SUGGESTIONS

ADIANTUMS.

The bulk of adiantums commonly grown for the florists' trade are grown in pots, but no matter whether in pots or planted out, the plants are benefited by a short rest at this season. Part of the ferns can be rested at a time, so that a new crop of fronds will be obtainable before all the old fronds have been picked. The plants should be kept dry at the roots for two or three weeks. Laying them on their sides will prevent their getting water they do not need. After a rest any necessary repotting can be done and the plants placed in a warm, moist heat. For compost there is nothing better than fibrous loam, with some sand and a little old and dry cow manure. If the loam is heavy, some leaf-mold may be added to good advantage. These remarks apply to such adiantums as Croweanum and cuneatum, which are more largely grown than any others for cutting.

PROTECTION IN COLD HOUSES.

The coal situation is much brighter than a month ago and there will be more glass operated than seemed probable a short time ago. The better market prices are proving a distinct help to the grower and those who have had the courage to plant their full areas are being envied by some of their neighbors who closed down all, or nearly all, their glass. It is possible to carry over some plants in unheated houses and these include pansies, daisies, forget-me-nots, violets, polyanthus and stock plants of chrysanthemums, but all should now have a liberal mulching of dry leaves to prevent freezing and thawing of the soil. Beds or benches planted with hardy perennials for spring flowering can be similarly protected. There is sure to be more or less damage in the form of broken glass, heaving of piers, etc., in unheated houses, as compared with such as are operated. Such at least has been the experience of those who closed down houses during the severe winter of 1917-18 and this will be repeated, I am afraid, in an increased number of cases the coming winter.

CYCLAMENS.

Owing to the scarcity of azaleas, cyclamens will be in greater demand than ever for the coming holidays and already specialists in their culture report that they are almost sold out.

No matter how handsome foliage you have on your plants, they will not sell unless one or two flowers are open and, although sales may be made until spring, you doubtless are anxious to sell out all you can to make room for other crops for Easter trade. It will not pay to force the plants hard. That will draw up the foliage and the flowers will flop over. Customers will fight shy of such plants. Keep the plants fairly warm; 55 degrees at night is ample. Remove all shade and give them some ventilation when the temperature goes over 65 degrees. Elevate some of the larger plants on inverted pots. This will give more space for the other plants. You cannot afford to have cyclamens crowded, as you will never get shapely plants under such conditions.

How are the young plants progressing which are to flower a year hence? They must not be neglected. You probably still have them in flats on shelves close to the glass. This is the best possible place for them. Stir the soil occasionally. Before they become too crowded transfer them to 3-inch pots. Be sure to use plenty of flaky leaf-mold at this potting. Both cyclamens and begonias root apace in this kind of leaf-mold, which must not be too much decayed and should feel spongy to the touch.

CHRISTMAS FREESIAS.

It has been a favorable fall for early freesias, with higher temperatures and clearer skies than usual, and some of the earliest plants already have flowers nearly open. There will be little in the way of bulbous flowers the coming Christmas outside of a few Paper Whites and Roman hyacinths. There will be few Dutch bulbs in flower, owing to late arrivals of bulbs, and, with a marked scarcity of valley, there should be a fine call for freesias and satisfactory prices for them. Keep the early freesias well up to the glass in a sunny house with a night temperature of 55 degrees and be sure they have an adequate supply of water.

SEASONABLE SUGGESTIONS FOR SOUTHERN FLORISTS

SPRING PLANTS IN THE SOUTH.

The first part of December is the best time to sow the main batch of seeds of spring plants, with the possible exception of sweet alyssum, which need not be started till the end of January. The seeds are better sown in flats, so they can be moved when desired. There are three pests that must be guarded against—mice, birds and the small Mexican ant. The former two are death to the larger seeds, such as verbenas, etc., while the ants are equally destructive on the fine seeds, such as primulas, petunias, etc. Glass placed closely over the flats will protect against the mice and birds. Set the flats on inverted pots placed in saucers of water to keep the ants out. Keep the saucers full of water all the time, not even allowing a film of dust to gather on top, else the little pests will get in and ruin everything in a short time. As soon as germination has well started there is no more danger. The soil used should be light, finely screened and moderately enriched. Press down smoothly, water well before sowing, and cover the larger seeds lightly. The fine seeds must not be covered with soil, but may be pressed down with a piece of board. To prevent these fine seeds from washing, cover with a piece of cheesecloth just big enough to fit the flat and water through that until the seeds are germinated, when it can be removed. For Primula obconica use about a quarter of an inch of pure leaf-mold, screened fine, as a surface bed for the seeds. To get the best possible percentage of germination, place all seed flats in a rather warm temperature, say 50 to 60 degrees at night. Vinca rosea and alba may be 5 degrees higher. Let them remain there until they have been pricked or potted off and established, when they can be removed to rather cooler quarters. L.

CARNATIONS IN THE SOUTH.

In growing carnations in this section it is the early propagator who gets not only the early but all of the worms. To have good-sized plants for planting in the houses by the end of June or beginning of July, the cuttings should be in the sand as early as possible. The process of rooting the cuttings is pretty generally well known, but too often many of what you may call the sanitary conditions are neglected. The propagating table should be washed and thoroughly whitewashed, and have a layer of from one to two inches of rough ashes as drainage before being filled with sand. The sand should be as sharp and clean as possible and free from all foreign matter, so that the water will pass through it freely. Carefully remove all trash from underneath the tables and sprinkle air-slaked lime occasionally. The temperature of the house should be the same as that in which the plants are grown, say 50 degrees at night, with a slight rise during the day. Do not crowd the cuttings too much and give plenty of ventilation. Shade during the hot part of the day and until the sun gets off the bench. The cuttings will need water at least every bright day if the sand is as porous as it should be. Bottom heat is not specially required. In twenty-five to thirty days from the time of insertion the cuttings should be rooted enough to pot off. L.

DOINGS IN DIXIE

NEW ORLEANS, LA.

The Market.

The "flu" and the war, with their dreadful vicissitudes and hardships, are things of the past, we are thankful to say. Although the former kept the retailers more than busy, gladness over its eradication reigns throughout the trade. From the beginning of November, with All Saints' day, to its close, including Thanksgiving day, every home-grown flower was used, besides big shipments from Chicago and other cities. The usual social functions of the winter months are beginning to be in evidence and, although there will be no official carnival season, with accompanying balls and parties, it is an assured prospect that the social season this year will demand the services of the floral artists to a far greater extent than last year. With Christmas only three weeks away, the growers are getting their stock in shape. Although last month's weather conditions were inauspicious for the florists, the general line of holiday stock is as fine as ever and not a single plant of poinsettias, palms or ferns needs to be bought out of town. Many of our private gardens are now shining in their new dress of rye grass, but, owing to the high cost of the seeds, the use of this grass is not so general as usual. Up to now we have had no killing frost. Coleus, croton and chrysanthemum beds, although the worse for continual heavy rains during November, are still seen. The general planting of pansies and the usual line of spring flowers will not take place until the middle of December. The first outdoor-grown sweet peas are in the market. It is hoped that the great quantities grown here will be cut before the heavy frosts kill them, as happened last year. R. E.

KNOXVILLE, TENN.

The Market.

The demand continues greater than the supply. Chrysanthemums are gone. Mistletoe carnations are coming in, but there are not nearly enough to go around. Roses are off crop. A few Easter lilies are seen. Sweet peas and violets are in limited supply. Prices are as follows: Chrysanthemums, $5 to $7.50 per dozen; roses, $1.50 to $6 per dozen; carnations, $2 per dozen; violets, single, $2 per hundred; sweet peas, $3 per hundred; Easter lilies, $5 per dozen; orchids, $1.50 to $2 each. Cyclamens, peppers and Christmas cherries have made their appearance and are selling readily, cyclamens from $1.50 to $10, peppers and cherries from $1 to $3 each.

A number of Christmas orders have been received and the prospects are for the heaviest Christmas trade on record, with less stock than ever. Immortelle wreaths and all stock of this character sell well and all the florists hope to have them cleaned up before the cut-flower rush begins. Stock of all kinds cleaned up well for Thanksgiving and brought top prices. Weather conditions have been bad for the last two weeks, dark and cloudy with rain. We have had practically no cold weather at all, only a few frosts, with ice. But this conserves fuel. The coal ban, however, has been lifted and florists can buy all they want; in fact, the coal men are endeavoring to sell coal.

The florists who usually store quantities of galax, ferns, etc., will not be able to do so this year, as there are no available storage houses here this year. They closed on account of the coal and ammonia shortage, and will not open until next spring.

Various Notes.

A. H. Dailey is showing some choice sweet peas, roses and cyclamens.

A. J. McNutt is preparing for Christmas with some choice immortelle wreaths. He is showing the finest Christmas peppers on this market, also choice roses.

The force at Baum's Home of Flowers has been busy, with stock unusually scarce. They have been cutting choice carnations, but not nearly enough to go around, and they had to turn down orders. This concern now has a full force on the job. One of its White trucks caught fire this week, causing an estimated damage of $200. The local S. A. T. C. has received orders to demobilize, which will release Roy and Floyd Baum, who will resume their work at the greenhouses. K. P. B.

NASHVILLE, TENN.

The Market.

It has been a long time since we have been able to find time to report for Nashville. But this has not been, by any means, because there was nothing to report. The facts are that the last summer has been a record-breaker for the florists of Nashville. The only trouble the florists have had here has been to find sufficient stock. There has been hardly a day this summer or fall that there have been enough good flowers to meet the demand. Had it not been that some of the growers planted outdoor stock, it is hard to say what the florists would have done.

The season was so hot and dry that there were few outdoor flowers of any kind after the middle of the summer. Asters were a failure and roses from the open were almost as bad. Dahlias have been a large item in the fall here for some years, but this fall they were scarce. They sold well, of course, and were a great help, but we longed for the loads of them that often have been thrown on the dump in other years.

Carnations were late in arriving this year, but have been plentiful for weeks now. The quality is excellent. There are few novelties here this year, as the latest introductions have not proven all that could be desired.

Roses are plentiful now. It is noted that American Beauties are occupying less space than ever before and that the days of Sunburst and Ward also are numbered. Russell holds its popularity. Ophelia, Kaiserin and White Killarney also hold their own. But Columbia is the sensation of the season. It is snapped up as fast as it appears and easily commands the highest price of all pink roses. In fact, a goodly proportion of the blooms have sold for $5 per dozen at retail. Our growers went in pretty heavily on this rose, but every one of them says it was a good investment, and we predict that Columbia will have more bench space next year than any other rose, unless it shows some unexpected weakness between now and propagating time.

Various Notes.

The yellow sport of Ophelia grown by Geny Bros. still is making good, and so far shows up better than any yellow sport of this rose we have seen. Another year they will be able to grow it in sufficient quantity to prove its worth.

Speaking of novelties, Nashville has more than its share of promising new things at present. In carnations, the white sport of McIntyre Bros. continues to be the best white we have, and the most fragrant of carnations. A sport of White Enchantress, it has all of the good qualities of its parent, with increased productiveness and general quality.

Mr. Smith, carnation grower for the Joys, has been crossing carnations and growing seedlings for some time, and has three or four that have been propagated in sufficient quantities to test with the older varieties. One of his yellows is probably the best of its color, but being a color that will never be popular, we pass it. He has a red that looks like a winner, but the cream of his collection is a pink, larger than any good commercial pink we know, well doubled, fragrant, and fringed on the outer petals.

Charles Trichler has a sport of Coleus Trailing Queen which shows some of the characteristics of the original Trailing Queen, but is better in every way, especially in that it does not fade in the winter or in the shade. But his pride is a fern which he has named Victory, a sport of Veronia. It is fully as strong a grower as the old Boston, with fronds that seem to stand any amount of handling or wind. Also the fronds are ruffled and frilled better than those of its parent. In fact, we have never seen so pretty a fern as a specimen of Victory that Mr. Trichler exhibited at the state fair this fall.

Thanksgiving trade was as heavy as could be. By this we mean that everyone sold everything he had to sell. Prices, of course, were better than usual, and we are told that an unusually large proportion of the sales were cash. Mums have been fine this fall, especially Mr. Trichler's pot plants, and they were cleaned up closely for Thanksgiving.

Bulbs are selling slowly thus far this season. Everyone has a full supply of bulbs of all kinds and an oversupply of Paper Whites. It happened in this way:

Most of the Paper Whites had been ordered through Holland growers, and of course no one expected that they would be able to make delivery. So as soon as any Paper Whites reached this country, our growers ordered from everybody who seemed able to make delivery. All came and so we are well supplied. But if present demands keep up, no one will be a loser.

Miss Carrie Chance, who has been running the Joy store in Chattanooga for some time, is at home again. Mr. Harrison and his sister, Miss Bess Harrison, took charge of the store when it was opened, but Mr. Harrison became a soldier and Miss Bess married one, so Miss Chance had to take charge.

Oscar Geny has been in poor health much of the summer, but is able to look after the greenhouses again now. In fact, he is stronger now than for a long time.

The weather is perfect here this fall and we still have little frost. Of course everything outdoors has been cut down, but the weather man is assisting in the conservation of coal to a remarkable degree. Farmers are still sowing small grain and the pastures are as green as in the spring. F. B.

NEW YORK.

The Market.

As was expected, Thanksgiving business was good, the market cleaning up quickly in spite of heavy arrivals of stock. While there was quite sufficient stock to go around, the buying was spirited and of a kind not witnessed of late. Practically everything sold well and much more stock would have been taken had it been available. As early as November 26 active buying set in and top-notch prices were reached and maintained until the morning of Thanksgiving day, when arrivals of flowers naturally were light. Chrysanthemums, of course, formed the bulk of the supply and were generally of good quality; but the tell-tale pink flushes on many of the Bonnaffons and some of the white varieties betokened hoarding to an extent, a condition which this year perhaps was excusable, as many of the late varieties had passed and the larger flowers were in especial demand. There was a wealth of pompons and singles, but good prices were obtainable and stock of all colors soon disappeared.

American Beauty roses appeared to stick around the 75-cent mark for specials of ordinary grade, but all other varieties moved at prices considerably in advance of those quoted on the first day of the week. Violets advanced to $1 and some specials of fine quality at $1.50, and they cleaned out well at these prices. Carnations were in good demand, the best bringing 10 cents, chiefly for Mrs. C. W. Ward, but 8 cents was the average top price for good flowers. Some heavy shipments of cypripediums came in and the stock moved well for a time at $1.50 to $2 per dozen. The best cattleyas brought $1 each, but the supply was limited. Lilies moved well at 8 cents to 10 cents each. Quantities of Lilium auratum were in evidence and brought an average of $2 per dozen. Callas were in plenty, but seemed to drag. Stevia, smilax and asparagus sold well.

This week will see the chrysanthemum crop at its end and then we shall be able to make prognostications regarding the Christmas supply of flowers. While many expect that it will be light, owing to the cut in production due to fuel restrictions, it must be remembered that bench plantings of carnations and roses were completed much later this year than usual and the heavy cropping varieties of the former have not yet asserted themselves, but undoubtedly will figure conspicuously in the Christmas trade. A good supply of roses also is to be expected.

With the Thanksgiving business out of the way, the market remains strong, with arrivals light; consequently there is no difficulty experienced in cleaning up. The supply of chrysanthemums is lighter and among the offerings are the late varieties, such as Jeanne Nonin and Seidewitz.

Carnations are improving in quality, but the supply still is not great. Some short-stemmed stock is shipped in, reminding one more of October pickings than a December cut. The best are quickly snapped up, but the rest drag, being used mainly for funeral work.

Roses are in good supply and the quality is excellent. Ophelia seems to predominate, but there is a long list of varieties furnishing a liberal cutting. The cut of American Beauty is not heavy, although adequate to the demand.

The supply of gardenias is still light and really fine flowers are scarce; most of them are sold before their arrival. Orchids are only in fair supply, with cattleyas decidedly short. Trianæ is the only variety suitable for corsage work coming in and perfect flowers of good size bring 75 cents easily. Oncidiums are plentiful, as also are dendrobiums of the Phalænopsis variety; a few sprays of Phalænopsis amabilis are seen, earlier than usual for them.

Lilies and callas are arriving in quantity sufficient for the demand. Lily of the valley remains of poor quality. A few sweet peas are arriving, but do not attract much attention. Mignonette, snapdragon, bouvardia, calendulas and pansies are plentiful and Paper White narcissi are putting in an appearance.

The weather is cool and buying generally is heavier in consequence. As conditions are settling, the public demand for flowers is improving and the trade is hopeful that by New Year's business will bear a semblance of prewar conditions.

An Important Meeting.

President C. H. Totty and Secretary John Young left for Atlantic City, N. J., December 2, where they were to meet Washington Representative William F. Gude, and George Asmus, of Chicago, all members of the committee which President Totty appointed to represent the S. A. F. at the convention of the United States Chamber of Commerce to take place December 4 at Atlantic City. Delegates representing every line of industry will be in attendance at this meeting, the object of which is a discussion of the problems of readjustment of business generally. The problems are many, according to the call issued for the meeting, one of the most important being the question: "Are we to have government paternalism in industry? Do we want government supervision, or shall we demand individual creativeness through legal and helpful combination? Remember Germany's paternalism, which became autocratic, and the weakness of paternalism in France." President Schenck, of the New York Florists' Club, appointed Frank H. Traendly and Charles H. Brown to represent the club at the convention and it is understood that C. Albert Small is to represent the New York Retail Florists' Association.

A meeting of the secretaries of the various organizations taking part in the convention is called for the afternoon of December 4 at the Traymore hotel. The convention will be held at Young's Pier.

No Spring Show.

A meeting of the flower show committee was held at the office of the secretary, 1170 Broadway, December 2. The question of holding a flower show next spring was fully discussed. It was ultimately decided that in view of the fact that no building is available for the staging of a show which in character would compare with previous shows, and that prospective exhibitors in the competitive section would find it difficult, if not impossible, to produce material for exhibition within the limited time between now and Easter, the 1919 show be postponed until the following year. Mr. Hollaman, of the International Exposition Co., assured the committee the Grand Central Palace would again be available at that time. It was practically agreed that the show in 1920 should open on a Monday and on dates which would permit closing two weeks before Easter, which occurs April 4.

Various Notes.

Retail florists are rejoicing that passenger service to Europe has been resumed and notices of sailings appear daily in the newspapers. It is hoped that it will not be long before steamer business is again a strong feature of the New York florists' trade.

Elmer D. Smith & Co., of Adrian, Mich., will exhibit some new varieties of late chrysanthemums at the meeting of the New York Florists' Club December 9. As the election of officers will take place at this meeting, there should be a large attendance.

According to an order issued by the U. S. Fuel Administration, effective December 2, all restrictions regarding a fuel supply for florists are lifted. While, perhaps, at this late date such action will not benefit many, it should serve to eliminate the sometimes stupid interference with the delivery of legitimate supplies by local administrators.

Patrick Dunigan, more generally known as "Paddy," was found dead in bed December 2 at his home in Jersey City. He was for many years in the employ of M. C. Ford, wholesale florist at 121 West Twenty-eighth street, but for the last three months was employed by Joseph J. Levy, 56 West Twenty-sixth street.

Richard Vincent, Jr., of White Marsh, Md., was a visitor recently.

Curt Thimm, the carnation and chrysanthemum grower, of East Williston, L. I., had an unpleasant experience November 27. Deciding to bring his flowers into market on his own car to insure early arrival, he started with a big load; but while on the main road east of Jamaica, the car turned turtle. Fortunately Mr. Thimm escaped injury, but a quantity of the flowers was badly damaged. However, assistance was ob-

tained and the car was righted and towed into Twenty-eighth street.

Max Schling furnished, among other pieces, a beautiful pall of cattleyas and lily of the valley for the casket of Mrs. Gates, widow of the late financier, John W. Gates, who died last week.

August Buckholtz, a grower of Woodside, L. I., is around again after an attack of pneumonia which laid him up for several weeks.

The annual dinner of the New York Wholesalers' Cut Flower Protective Association will be held at the Hotel Breslin the evening of December 14.

Many of the wholesalers are noticing with regret a disposition on the part of some of the commission men to break away from the Sunday closing agreement. If we are to believe that stock this winter will be decidedly on the short side, there should be little need for Sunday opening.

The sympathy of many of their friends in the trade goes out to Mr. and Mrs. J. A. Peterson, of Cincinnati, in the death of their son, Jens, last week at Camp MacArthur.

Roger Case, an orchid shipper, of Barranquilla, Colombia, was in the city last week en route to his home. Besides his orchid interests, Mr. Case operates an oil mill, whose product is castor oil.

The death is reported of Captain Joseph R. De Lamar, of Glen Cove, L. I., which occurred November 24. Captain De Lamar was greatly interested in horticultural matters and was a liberal exhibitor at our flower shows. He will be sadly missed by our flower show enthusiasts, who could depend upon him at all times for support in making their plans.

The park department of the borough of Manhattan is arranging to plant an avenue of American elms on the mall promenade in Central park in memory of the soldiers and sailors who died in the war. Each one is to carry a bronze tablet bearing the names of heroes. This is akin to the sentiment of our slogan, "Say It with Flowers."

It is reported here that the greenhouse property of S. J. Reuter & Son, Inc., Westerly, R. I., recently sold by the receiver of the estate, has been acquired by Charles Munro, of New Haven, Conn., who will operate the greenhouses. J. H. P.

Belvidere, Ill.—Lyon & Anderson held their annual flower show November 15 and 16, which was well attended. Visitors were presented with flowers and a large part of the handsome stock displayed was sold at good prices. This firm has plans prepared for enlarging both its store and range.

El Paso, Tex.—H. H. Potter, who conducts both a flower and confectionery business, operating two stores, is among those who are pleased to see the end of hostilities. Not only did he suffer a loss of trade through the disposition to economize in the use of flowers, but during the summer his ice cream and confectionery business was cut almost in half by the Food Administration's edict limiting confectioners to half their normal consumption of sugar. Mr. Potter did not complain, as he was anxious to do his part to help win the war, but he is none the less relieved that the restrictions may be modified now that the war is won.

OBITUARY

Herman Kurth.

Herman Kurth, for many years traveling salesman for the firm of Reed & Keller, Inc., New York city, died November 24, of pneumonia, at the age of 29 years, at his home at Union Hill, N. J. Mr. Kurth was well liked in the trade and among a large circle of friends, because of his kindly disposition.

Charles Mitter.

Charles Mitter, formerly of New York, and more recently of Los Angeles, Cal., died November 27, after an illness of several weeks. Mr. Mitter worked for several firms in the east and some years ago took charge of a large estate in Santa Susana. Later he was kentia grower for J. Dieterich, of Los Angeles, and he also looked after the collection of plants at Montebello. He was an efficient grower and a hard-working and conscientious man. His death was due to stomach trouble, which had been getting worse for several months. He was 55 years of age. H. R. Richards.

Mrs. Mary J. Thomas.

Mrs. Mary J. Thomas, one of the old school florists of Baltimore, died last week. Mrs. Thomas was the daughter of Robert J. Halliday, the pioneer florist in Baltimore. For many years she conducted the most exclusive flower store on North Charles street. Twenty years ago she retired and had been living since at Roland Park. Her funeral was largely attended by the older members of the trade and the floral offerings were among the handsomest seen at a funeral in Baltimore for many a year. Tate.

Walter H. Aylward.

Walter H. Aylward, son of the late M. J. Aylward, of Woburn, Mass., died November 29, after a lingering illness, dropsy being the cause of death. The deceased was only 29 years of age and had been associated with his father and later his brother in the greenhouse establishment at Woburn, where roses were a specialty. Mr. Aylward was a stockholder in the Boston Flower Exchange and was well liked by all who knew him. Funeral services were held from his sister's home December 2 to St. Patrick's church, interment being in St. Mary's cemetery, Malden. There were many beautiful floral tributes, including a number from friends in the trade. W. N. C.

Wickliffe, O.—Nick Bowen has bought A. Walker's greenhouse.

Waltham, Mass.—Louis J. Reuter, who was the "Son" of the firm of S. J. Reuter & Son, Inc., Westerly, R. I., which went into bankruptcy in March, 1918, has entered the wholesale florists' trade and will supply a general line of plants and bulbs as well as other stock. He expects to open an office in Boston in the spring.

FRUITS AND VEGETABLES

MUSHROOMS.

The Temperature for Spawning.

I have had the best results in spawning when the temperature of the beds was 85 to 90 degrees, but I have also spawned beds as soon as made and they have done splendidly. On the other hand, beds in which the heat failed to rise above 70 degrees have given heavy crops, but they are longer in starting to produce. Under favorable conditions I have had mushrooms appear in three weeks, but on one occasion, when I had practically despaired of a bed, it started to crop heavily after eighteen weeks. On the average, however, beds start to yield within six weeks and continue to bear for three or four months, much depending on how they are cared for. A person of too nervous a temperament should not grow this crop.

Of late the imported English Milltrack spawn has done indifferently, probably owing to its being so long in transit. This type of mushroom is preferred on the markets. The Pure Culture spawn of Lambert and one or two other specialists is good and always begins bearing ahead of the Milltrack variety.

Planting the Spawn.

The spawn is broken in pieces the size of a large English walnut and planted nine to twelve inches apart each way in the beds, about two inches deep. The manure is left loose over the spawn for about eight days, when the bed is well firmed and a coating of two inches of pasture loam is spread on the surface and well pounded. It is well to keep the beds as dark as possible and free from sunlight and draft. They must not be made near heating pipes; neither must they be located below benches through which much air passes, unless some precaution is taken to keep the currents of air from the beds.

The beds need watering occasionally and warm water, of a temperature of 100 degrees, should be applied. Scatter some dry loam over any small mushrooms before watering. Watering should always be considered a necessary evil, but I have found an occasional spraying with warm water beneficial.

Mushrooms should never be cut, but carefully twisted around and the resultant holes carefully filled. In marketing them, boxes holding four pounds each find special favor, but baskets also are used. Many small growers will be able to dispose of their entire crop at retail or at hotels, which use large numbers.

There is no royal road to success with mushrooms, but cleanliness is of paramount importance. Mushrooms are a nutritious food and in these times the demand for them is large. Given the manure, suitable places for beds and a good market, many country florists might well attempt their culture.

FLORISTS' REVIEW

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received

BY 4 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1918: President, Charles H. Totty, Madison, N. J.; vice-president, Jules Bourdet, St. Louis, Mo.; secretary, John Young, 1170 Broadway, New York city; treasurer, J. J. Hess, Omaha, Neb.

Officers for 1919: President, J. F. Ammann, Edwardsville, Ill.; vice-president, E. A. Fetters, Detroit; secretary and treasurer as before.

Thirty-fifth annual convention, Detroit, Mich., August 19 to 21, 1919.

Results bring advertising.
The Review brings results.

THE Editor's Desk has been adorned with a vase of cornflowers cut in the open November 23 by Frank Winans, Petoskey, Mich. He says he has been cutting in quantity all through the autumn.

SOME idea of what the influenza did for, or to, the florists in cities adjacent to the army training camps is shown by the report from Louisville that during the height of the epidemic there were eighty-eight deaths in one night at Camp Taylor.

THE Christmas number of the Rotarian, widely known as the organ of the body from which it takes its name, carries a full-page advertisement by the Associated Rotary Florists, telling all Rotarians to "send flowers for Christmas." The advertisement explains how it may be done by telegraph.

GEORGE F. STRUCK, East Orange, N. J., announces that he severed his connection, November 30, with the Heatherhome Seed & Nursery Co., of which he was one of the organizers. Mr. Struck is widely known in the trade, first as a traveler and later as a member of the Knight & Struck Co. He will not be connected with the florists' business in the future.

COLLECTIONS in the trade were better in November than for many months, but it can not be said that the same was true of the trade's collections from the public; the increased speed with which money has circulated in the trade has been due to increased retail sales, particularly those for cash, rather than to improved collections for the smaller florists, most of whom still are without definite collection systems.

THE average florist finds that in the easy times of old he wasted enough to represent a pretty fair profit.

THE florist who takes no cognizance of accounts that have passed the due date sooner or later finds himself where he can not meet his own bills as due.

THE Editor's Desk has been decorated for several days with a fine vase of anemone-flowered and single chrysanthemums grown by Alois Frey, Crown Point, Ind.

THE Florists' Hail Association is in admirable condition; every claim thus far presented this year has been paid and there is a balance of $5,000 for subsequent losses, besides $45,000 in the reserve fund.

AFTER nearly five years, the steamer business soon will come back to New York retailers in volume far greater than ever. It will give another tremendous impetus to the rapidly developing transfer order system represented by the F. T. D. and the Pink Section of this paper.

THE florists who have established reputations as prompt pay will profit by it now. With many lines of stock far short of the demand, the slow payer, the man who "flies off the handle" when asked to settle an overdue account and the one who seeks an excuse for a kick may expect to see the men who pay on dot get first call on the merchandise.

WHERE THE PICKING'S GOOD.

There is a saying current with our boys in France that "the place to get doughnuts is where they're bein' passed." It is just another way of indicating that the number and variety of advertisements in The Review constitute an attraction for the buyers. Like this:

We are sold out of cinerarias, thanks to The Review.—B. E. Constien, Upper Sandusky, O., December 2, 1918.

Our 5-inch cyclamens are sold up; again the little classified ad in The Review did the work. —Fred H. Lemon & Co., Richmond, Ind., December 2, 1918.

When you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

THANKSGIVING BUSINESS.

It is no news to say that Thanksgiving made a new record in the trade; that it would do so had been foreseen from Victory day.

The report is unanimous that the florists' business never profited by the observance of Thanksgiving as it did this year. Every available flower was called into use. That the increase in sales was not greater was due solely to the fact that supplies of stock were inadequate to meet the demand. Individual increases in sales were in accordance with the individual's supply of stock and his idea of what the public would stand in the way of prices. Flowers never fetched the prices they did this Thanksgiving. While it may be that some buyers were deterred by the prices, there were plenty who were willing to pay whatever was asked. While values generally were close to what the trade has become accustomed to call Christmas prices, it seems generally to have been true that more flowers could have been sold at these prices or even somewhat higher prices. With the supply short and no price cutters in sight, flowers seem to be worth what one is pleased to ask for them.

The trade has special reason for thanksgiving. While florists came through the war in better shape than most other lines of so-called luxury trades, there have been few lines that have been benefited more promptly or to a greater extent by the caving in of the Central Powers.

NONESSENTIALS IN DEMAND.

The weekly review of general business conditions by the Dun commercial agency shows that the florists' trade is not the only one of the so-called nonessential lines which has been stimulated by the ending of the war. Says Dun:

Retail business in the last two weeks has been gaining momentum steadily until it is now as large as or larger than ever before was known, with prospects that these conditions will continue through the holidays. Although it is rather early for the heaviest Christmas rush, shops are crowded. The change in the character of the buying is most noticeable and many lines, such as evening clothes and the more expensive grades of wearing apparel, knick-knacks, toys and others of recently much exploited "nonessentials" have come into their own with the removal of restrictions, governmental and conscientious.

The trade improvement seems to be general in the central states. The large mail order houses have done in November a business twenty-five per cent or more in excess of that for the corresponding month last year. One of them reports an increase of 100 per cent in the sales of pianos. These gains are especially significant because the "nonessential" business of these establishments normally is rather small in proportion to the whole.

Orders to wholesalers for immediate delivery are ahead of last year, but there is still noticeable a slight disposition to hold off on future commitments. Money is plentiful, with signs of approaching easiness for the first time in many months. Collections are uniformly good.

It speaks for a big winter's business for all florists who are able to supply the demand.

CHICAGO

The Market.

Remembering that the Thanksgiving business in 1917 was unusually good, it still seems to be well within the facts to sum up the Thanksgiving business of 1918 as double that of last year. It is a record the like of which never has been known in the Chicago market.

It really is a matter for more than passing remark that the largest houses in the market should have been able to double their Thanksgiving sales. They did. One house reports that for twelve consecutive business days its sales approximated $5,000 per day in cut flowers and greens alone, over $100,000 in the month. These are figures which seem almost incredible to the older generation of florists, but which show how wonderfully the Chicago market has grown and how important it is to those in the trade over a wide radius in the central part of the United States.

The report of the Thanksgiving business of the Chicago market really is a record of the trade activities in the whole central part of America, for an enormous volume of shipping was done, reaching almost every town from Winnipeg to the Rio Grande and the far southeast. The fact that prices were the highest ever known at Thanksgiving seemed to have no effect whatever on the demand from out of town. With the out-of-town florist it seemed not a question of price, but of the ability to secure flowers. The city buyers had a hard time of it. The majority of them "shop." They go from house to house and buy where they can get the best stock for the least money. Those who place the bulk of their business regu-

Your Trade Will Like Amling's Beauties

WE offer the largest supply of Beauties in the Central States — probably the largest supply in America. We can furnish all lengths in quantity as per the adjoining price list and the quality is good. Try them today.

USE OUR LILIES

You can get Lilies of us every day in the year and we have a special crop timed to come in just as Mums are going off.

BUNCH MUMS

We shall be able to supply good Bunch Mums in considerable quantity for some little time yet.

GOOD ROSES

We offer the best average large lot, or the largest strictly first-class lot, of roses we know of. Strong on

OPHELIA SUNBURST RUSSELL
MILADY WARD BRILLIANT
COLUMBIA and WHITE KILLARNEY

CARNATIONS
We have good stock.

VIOLETS
Double and Single.

FANCY VALLEY

We recommend you arrange for regular shipments, but we always can supply on short notice.

Include Greens with your Cut Flower orders — Amling's has everything and always the best quality obtainable

Current Price List

ORCHIDS	Per doz.
Cattleyas	$7.50 @ $10.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$ 7.50
Stems 30 to 36 inches	$5.00 @ 6.00
Stems 24 inches	4.00
Stems 18 to 20 inches	3.00
Short stems, per 100	8.00 @ 10.00

ROSES	Per 100
Columbia, special	$25 00 @ $35.00
Columbia, medium	18.00 @ 20.00
Columbia, select	12.00 @ 15.00
Columbia, short	8.00 @ 10.00
Mrs. Russell, special	25.00 @ 35.00
Mrs. Russell, medium	18.00 @ 20.00
Mrs. Russell, select	12.00 @ 15.00
Mrs. Russell, short	8.00 @ 10.00
Milady, special	25.00 @ 30.00
Milady, medium	18.00 @ 20.00
Milady, select	12.00 @ 15.00
Milady, short	8.00 @ 10.00
Killarney Brilliant, special	12.00 @ 15.00
Killarney Brilliant, select	8 00 @ 10.00
Killarney Brilliant, short	6.00
Ophelia, special	12.00 @ 15.00
Ophelia, select	8.00 @ 10.00
Ophelia, short	6.00
White Killarney, special	12.00 @ 15.00
White Killarney, select	8.00 @ 10.00
White Killarney, short	6.00
Mrs. Ward, special	10.00
Mrs. Ward, select	8.00
Mrs. Ward, short	6.00
Sunburst, special	12.00 @ 15.00
Sunburst, select	8.00 @ 10.00
Sunburst, short	6.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
Good stock	$6.00 @ $ 8.00

MISCELLANEOUS	
Mignonette	8.00
Stevia	2.00
Violets	1.00 @ 1.50
Valley	6.00 @ 8.00
Easter Lilies	15 00 @ 18.00
Calendulas	4.00 @ 6.00

DECORATIVE	
Plumosus....per bunch, 50c to 75c	
Sprengeri...per bunch, 25c to 50c	
Adiantum, fancy long	1.00 @ 1.50
Smilax.....per doz., $3.00	
Ferns.....per 1000, 4.00	.50
Galax.....per 1000, 2.00	.25
Mexican Ivy.....per 1000, 6.00	.75
Leucothoe..... per 1000, 7.50	1.00

Store Open from 7 A. M. to 5 P. M.
Closed All Day Sunday.
Open Saturday to 8 P. M.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

We always have just what you want and the quality that satisfies

Russell, Killarneys, Ophelia, Milady, Sunburst, Richmond

AND ALL OTHER VARIETIES

Send us your orders and be assured of satisfaction.

MIGNONETTE STEVIA CARNATIONS

And besides this we have everything in all seasonable Cut Flowers and Greens

Galax, Boxwood, Sprengeri, Plumosus, Leucothoe, Adiantum, Ferns, Mexican Ivy

Our Prices are no Higher than Others and Market Prices Prevail



Agents for TO-BAK-INE

WE ARE OPEN UNTIL 8 P. M. ON SATURDAY, BUT CLOSED ALL DAY SUNDAY

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 **CHICAGO**

larly with certain wholesalers had the same consideration given to the man out of town, but the "shopper" in many cases was told that all the stock in sight was "sold," reserved to fill orders from regular customers. The retailers do not complain of any lack of business for Thanksgiving, but many complain of their inability to secure stock and of the fact that the prices were so high they could not make their usual margin of profit.

There was a large supply of flowers in the market, but probably not more than in recent years, which shows the increase in sales to have resulted from the higher average prices; that and the cleaning up of practically all the odds and ends, stock that has no great value in a market that is well supplied.

It might be said that there was a shortage all along the line. There was nothing of any consequence left unsold; one or two houses had a little more stevia than they could place, and a few had some yellow pompons left, the latter being the most abundant flower. Chrysanthemums were not so plentiful as usual, the Thanksgiving varieties having been cut a fortnight early this year in many cases. Carnations were nowhere near equal to the demand and brought Christmas prices. The longest roses were more nearly equal to the demand than were the medium and shorter grades. Violets sold better than at any time this season. Sweet peas do not yet cut much figure. White flowers, of course, were least in request, but there were ready buyers for everything, making the greatest Thanksgiving clean-up ever known in this market.

At variance with the usual experience, there has been no let-down since the holiday rush. Shipping demand continues to absorb all the stock coming to the market, especially roses and carnations, and prices are holding right up. It is apparent, not only that business is good all through the country, but that chrysanthemums are well cut out, just as they are here.

The retailers complain they cannot even get all the good boxwood they need to make funeral wreaths and that galax is so short they have to hunt for it.

YOUR 1st PROTECTION

Many a Retail Florist sinks his store profits into his greenhouse losses.

"Make Us Prove It."

Buying cut flowers is better than growing cut flowers. Make your buying connections in this market through

Kennicott Bros. Co.

Wholesale Dealers in Cut Flowers

CHICAGO

Mention The Review when you write.

The November Business.

November goes on record as much better than the month ever before has been in the Chicago market. Just how good it was in individual experience seems to depend on what the individual had for sale, rather than on the general condition. Some of the wholesale houses report the increase was fully up to the October increase, while others did not make so good a percentage of gain as in the preceding month. Anyone who had stock had a splendid November business. The month started well, with the momentum of the big demand in October. In the height of the chrysanthemum season there was some weakening in prices, but no decrease in the daily aggregate of sales, and as Thanksgiving approached the market stiffened after a fashion never before known in this center. The Thanksgiving prices were those ordinarily charged at Christmas and that the values were logical is shown by the fact that there was nothing left unsold and that prices have

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS AND PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

Mignonette
$6.00 to $8.00 per 100.

Stevia
$2.00 per 100.

Calendulas
$3.00 to $8.00 per 100.

Orchids
Market Prices.

ROSES
All Varieties

RUSSELL
Better than Beauties.
Without a doubt we have the best on the market. In all lengths.
$10.00 to $40.00 per 100
These prices include our extra special stock in long lengths.

MILADY
Nothing finer on the market
$8.00 to $35.00 per 100
These prices include our extra special stock in long lengths.

COLUMBIA
Another leader for you and of our usual extra fine quality.
$8.00 to $35.00 per 100
Our extra special stock in long lengths is included in these prices.

GREENS

FERNS	GALAX	SMILAX
Per 1000, $5.00	Per 1000, $2.00	Per dozen, $3.00
ADIANTUM	**PLUMOSUS**	**SPRENGER**
Per 100, $1.00 to $1.50	Per bunch, 50c to 75c	Per bunch, 25c to 50c
MEXICAN IVY	**BOXWOOD**	**LEUCOTHOE**
Per 1000, $7.50	Per bunch, 35c; per 100 lbs., $25.00	Per 100, $1.00

Violets
$1.00 to $1.50 per 100.

Valley
$8.00 per 100.

Easter Lilies
$15.00 per 100.

Carnations
$4.00 to $8.00 per 100.

We are open until 8 p. m. Saturday, but closed all day on Sunday.
If Your Motto is "There's None too Good for My Trade"—Remember We Have the Best in Quality and Value.

Mention The Review when you write.

PERCY JONES
INC.
56 E. Randolph St., CHICAGO

WATERPROOF CREPE PAPER
$40.00
Per 100 rolls

Van

100% SERVICE

Do It Now!!!

SEND FOR OUR

Florist's First Aid Kit

containing fine assortment of **High-class, Imported, French Artificial Roses, Mums,** etc., and Grasses, **sufficient for several wreaths, designs** or **baskets.**

TWO SIZES
$3.00 ——— and ——— $5.00
Be ready for any emergency!!!

SPECIAL
100 Artificial Lily of the Valley Sprays, $3.00
100 Artificial Roses 3.00

M. C. GUNTERBERG
Wholesale Florist
8 E. Randolph Street, CHICAGO
Phones: { Central 3067 / Randolph 6800-6801



Mention The Review when you write.

not fallen since the feastful day; if anything, they have stiffened still further with the rapid decline in the supply of chrysanthemums.

November Weather.

November was an unusually favorable month for the growers. The mean temperature was more than 4 degrees above normal, making the month one of the warmest Novembers on record; only three times in the history of the weather office has the month's average been higher. The percentage of sunshine was forty-nine, the month usually giving only forty-seven per cent of the possible amount. Only twice in the month was there a killing frost, and it was not until November 22 that there was freezing temperature.

Various Notes.

It is reported that Ernest Eriksson, who has been grower for A. H. Schneider at Oak Park, has leased the Martin Radtke place in Maywood and will start in business for himself as a plantsman.

Peter Reinberg once more has demonstrated that he puts the public interest ahead of personal gain. As president of the board of county commissioners Mr. Reinberg vetoed the action of that

body in raising the salaries of its members. His action was taken in spite of the fact that the board also raised the president's salary from $7,000 to $9,000 per year. When it came to the test, only one other member stood with the president and the increases were carried in spite of the president's statement that the county needed the money for much more urgent other uses.

J. T. Caulfield has sublet to a druggist the store at 811 East Sixty-third street, previously occupied by the Woodlawn Floral Shop. S. Y. Bloom, whose flower store is in the next block east, says he has not lost any sleep over the news.

D. D. P. Roy arranged last week to enter the employ of the American Bulb Co.

Anthony Batels now has the greenhouses at Shermerville previously operated by F. F. Scheel. They are planted principally to carnations, the chrysanthemums having been cut. The stock is being sold by A. T. Pyfer & Co. Mr. Batels is not a florist, but is an extensive landowner in the vicinity, a horticultural enthusiast and said to be of the belief that he knows how to run a commercial greenhouse establishment.

Winterson's Seed Store last week arranged for a considerable shipment of bulbs by express from New York to enable it to finish filling fall orders.

J. C. Nielsen, southern representative for Poehlmann Bros. Co., has opened permanent headquarters for his firm at Birmingham, Ala., where a line of supplies will be shown and a small stock for emergency uses carried. Mr. Nielsen will make his residence in Birmingham and travel through the south.

George C. Weiland is elated over the record-breaking Thanksgiving business he did at his Evanston store. The finishing touch of happiness was added December 1, when he was presented with a new baby boy. Mr. Weiland now has five sons and a daughter.

Phil Schupp says J. A. Budlong has experienced thus far an unusually good season with Double White Killarney, choice stock having brought as high as 20 to 25 cents, a price never before obtainable for this rose.

N. J. Wietor, who brought out the new pompon, Liberty Loan, reports that it was a big success and an extremely good seller.

O. J. Friedman says he had an unusually good trade Thanksgiving day, in spite of the bad weather. This was due to the location of Mr. Friedman's store, which has two entrances, one being on the famous Peacock alley of the Congress hotel; the people frequenting this place are good corsage buyers. Mr. Friedman received a large number of good orders for the funeral of one of the owners of the Congress hotel.

Miss L. A. Tonner has returned from Baconton, Ga., where she has been looking after her own as well as her family's interests in pecan groves.

After having several weeks' rest, John Mangel's beautifully colored ducks are back on exhibition again in his Palmer House window. The ducks are one of his big assets in attracting the passing public.

George Kasper, proprietor of the store on the west side which bears his name, and also connected with the Batavia Greenhouse Co., has received word from his brother, William J. Kasper, who is in the service in France. He

Quality Speaks Louder Than Prices

ROSES

The Best Quality to be Had

Columbia, Russell, Milady, Ophelia, Sunburst, Montrose, Double White and Pink Killarney, Hearst, Ward, Nesbit, Brunner, Richmond, Stanley.

None better on the Chicago Market.

Prices as Low as Others

All Colors **CARNATIONS** Good Quality

We are now in heavy crop with carnations, hence we can take good care of you on this item as well as Roses.

Choice Stock of

Valley, Easter Lilies, Calendulas, Violets, Calla Lilies, Stevia, Mignonette and all other Seasonable Stock.

Don't forget us on Greens

—AS WE HAVE—

Mexican Ivy, Asparagus, Sprengeri, Ferns, Adiantum, etc.

If you want good stock and good treatment, buy of

Chicago's most up-to-date and best located Wholesale Cut Flower House

You can increase your profits and business by sending all orders direct to

J. A. BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty — WHOLESALE GROWER of **CUT FLOWERS**

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are open until 8 p. m. on Saturday, but closed all day Sunday

Mention The Review when you write.

HEADQUARTERS

—for everything and anything your needs require in seasonable Cut Flowers and Greens

A. T. Pyfer & Company

WHOLESALE FLORISTS

164 North Wabash Avenue L. D. Phone Central 3373 CHICAGO

Mention The Review when you write.

O. A. & L. A. TONNER

Everything in Cut Flowers, Greens and Supplies

30 E. Randolph St., L. D. PHONE CENTRAL 6284 CHICAGO

Mention The Review when you write.

Use Plenty of Stevia

It helps out in every box, basket or design. **$1.50 to $2.00** per 100

YELLOW POMPONS

We have a splendid late crop of these **75c** per bunch

While we have a good supply of other stock, we urge customers to order liberally of the above items.

All kinds of Greens in constant supply

A. L. RANDALL CO.

Rush Orders are Welcome — **Wholesale Cut Flowers** — Phone Central 7720

Wabash Ave. at Lake St., OPEN SATURDAY EVENING NOT OPEN SUNDAY **CHICAGO**

Mention The Review when you write.

KYLE & FOERSTER

WHOLESALE FLORISTS

160 N. Wabash Ave., CHICAGO

Long Distance Phone, Randolph 6784

Mention The Review when you write.

tells of his many experiences and of queer sights. From the tone of the letter, which was written near the close of the war, it is evident that the people on this side knew more about what was going on than did the fighting boys. Mr. Kasper was associated with his brother in the retail store before going into the army.

Carl Ickes, of the Ickes-Braun Mill Co., reports that his concern, like others which have been held down by war conditions, is flooded with inquiries and it now looks like a banner year in 1919.

At Morton Grove, Poehlmann Bros. Co. made the first cut of poinsettias November 27.

The Florists' Club holds its monthly meeting tonight, December 5, at the Randolph hotel. Officers for 1919 are to be elected, without, it is said, a contest. There is to be a lecture on business systems by Hodgson Jolly, whose system of interesting his audience is understood to be described by his name.

A few days before Thanksgiving Edward Mallinson, manager for the Fleischman Floral Co., displayed in the window two large baskets containing choice fruits. The baskets were decorated with several varieties of orchids and other fine flowers and were staged on a black velvet background. The result was that the store force was kept busy making up these baskets for Thanksgiving and they brought a good price.

Fred Lautenschlager, of Kroeschell Bros. Co., says that the greenhouse heating department is unusually busy on estimates and inquiries since hostilities have ceased and he predicts that it will be a big task taking care of orders when the next season opens up.

ATTENTION FLORISTS!
ARTIFICIAL
Lily of the Valley Sprays
Fine imported quality
$3.00 per 100 Sprays
M. C. GUNTERBERG
WHOLESALE FLORIST
159 North State Street CHICAGO
Phones: Central 3067
Randolph 6800-6801-6802

Said a leading retailer as he looked over his purchase tickets December 2:

CUT FLOWERS

WE ALWAYS HAVE THE GOODS IF THEY ARE TO BE HAD

Green and Brown Magnolias	Fancy Ferns	Galax Leaves, Sphagnum
Per Carton, $1.50	$4.00 per 1000, subject to change	Moss, Leucothoe Sprays.

Local Selling Agent for the NEW ROSE PREMIER

Place your standing orders with me and stop worrying

H. G. BERNING, 1402-4 PINE STREET, ST. LOUIS, MO.
Both Long Distance Phones

Mention The Review when you write.

"It's easy these days to spend $75 or $100 and carry the stuff home on your arm."

F. J. Rioux, manager of the refrigerator department of the A. L. Randall Co., was presented with a baby boy November 26.

Visitors.

One of last week's visitors was Louis Hartung, who has been in the florists' business at Two Rivers, Wis., for forty years. Because of the expected fuel restrictions and the belief that he is entitled to a rest after so many years of service, he closed his place this autumn and was on his way, with Mrs. Hartung, to Atlanta, Ga., where they will spend the winter. If the place of 6,000 feet of glass is not sold by spring they will reopen it then. Their son, Norbert E. Hartung, is in France.

S. W. Pike, of St. Charles, Ill., spent December 2 in the market. He has had an extremely busy summer, but his look of contentment is the result of the knowledge that his houses are filled to their capacity with stock for what he believes will be the best season he ever has experienced.

Warren G. Matthews, Dayton, O., was in the market early this week, buying stock, and the roll of bills he employed in some of his deals indicated his continued faith in the old saying that "money talks."

Wm. J. Hembreiker, of Hembreiker & Cole, Springfield, Ill., paid a visit to the local market the early part of this week.

Sam Graff, of Columbus, O., came here to look the market over and left some large cut flower orders.

Edward Amerpohl, of Janesville, Wis., was a visitor in the market this week.

ST. LOUIS.

The Market.

The condition of the local wholesale cut flower market last week was good or bad, depending on the point of view. Retailers would call it bad, as there was not an overabundance of roses and carnations and prices just previous to Thanksgiving were extraordinarily high. For the growers, however, the market was good, the returns for their stock being greater than usual. Business for the holiday was exceptionally good, and as chrysanthemums were in larger supply than in any previous year, the large demand for these flowers was satisfied. There was a great scarcity of roses, carnations and other seasonable flowers, with the exception of mums, and prices were high.

The shipments of chrysanthemums were large and some big blooms of

Holiday Necessities

Frieze Roping, red, white, green, blue, 60 yds., per bolt	$0.95
Red Ruscus, best obtainable, per lb	1.00
Artificial Flowers, white and pink carnations, per 100	3.00
Wax Roses, yellow and pink, per 100	3.00
Crepe Paper, white, red, pink, yellow, green, per doz.	5.00
Prepared Lycopodium, carton	2.75
Magnolia Leaves, brown, green, carton	2.00
Oak Sprays, per carton	2.00

Large assortment new baskets for Christmas
Full line of Ribbons and Chiffons always on hand

T. J. NOLL & COMPANY
1109 Grand Avenue, KANSAS CITY, MO.

Mention The Review when you write.

RAEDLEIN'S POPULAR ASSORTMENTS

No. 1.
25 ASSORTED TUMBLER BASKETS, all colors, complete with tin and paper liners ..... $ 7.50

No. 2.
12 CUT FLOWER BASKETS, 9 to 11 inches deep, 24 to 32 inches over all, in all colors and complete with metal liners 9.00

No. 3.
12 ASSORTED PLANT BASKETS, all colors, complete with tin liners 15.00

New Catalogue of Flower Baskets now ready. Send for it at once. Many things in it you'll need.

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713-717 MILWAUKEE AVENUE, CHICAGO ILLINOIS

Mention The Review when you write

St. Louis for Your Supplies

"The Best Thanksgiving Ever," was the Comment of the Trade.

Don't Neglect Your Supplies for Christmas

Red Ruscus, Crepe Paper, Red Frieze, Frieze Bells, Immortelles, Poinsettias, Chiffon, Thistles, Pine Cones and other Supplies.

We are the largest Wholesale Dealers in St. Louis of the highest grade of Cut Flowers and Supplies obtainable. A trial order will convince you.

Roses - Carnations - Orchids - Valley

Smilax.....per doz. strings, $3.00—**GREENS**—**Asparagus**.....per bunch, 50c

NEW FANCY FERNS
Per 1000..... .....$ 5.00

LEUCOTHOE SPRAYS
Per 100, $1.00 Per 1000, 9.00

BOXWOOD SPRAYS
Per bunch..... .30
Per case of 50 lbs..... 12.50

BRONZE GALAX LEAVES
Per 1000.....$ 1.50
Per case of 10,000..... 10.00

SPHAGNUM MOSS
Per bale..... 2.00

DUX SUPERIORA
BROWN, GREEN and PURPLE MAGNOLIA LEAVES
Per carton.....$1.75

CYCAS LEAVES—All Sizes

SOUTHERN SMILAX
Per case..... 5.00

Prices subject to change without notice. Write for our Complete List of Supplies.
Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

St. Louis Wholesale Cut Flower Co., 1410 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

PRICE LIST OF FLORISTS' SUPPLIES

PLAIN CHIFFON
(about 35 to 40 yards to bolt.)
Can be had in any color, Per yd.
Satin Edge, 2 inches wide..$0.03½
Satin Edge, 4 inches wide.. .06
Satin Edge, 6 inches wide.. .08
Satin Edge, 10 inches wide.. .12

FANCY CHIFFON
(about 35 to 40 yards to bolt.) Per yd.
Dotted Effect, 4 in. wide.....$0.08
Dotted Effect, 6 in. wide..... .10
Lily of the Valley Effect, 4 in. wide..... .08
Lily of the Valley Effect, 6 in. wide.....$0.10
Forget-Me-Nots Effect..... .12
Silk Gauze, 6 in. wide..... .08
"Gold" or "Silver" Valley Effect, 6 in. wide..... .12

ARTIFICIAL CAPES
Made of waxed paper. A perfect imitation. Very desirable, handy, being ready wired; can be had in White, Pink or Lavender.
Per box of 300 .....$2.50
Per box of 1000..... 7.50

CYCAS LEAVES

Sizes	Pkg. of 10	Per 100	Sizes	Pkg. of 10	Per 100
8 to 12 inches	$0.40	$3.50	28 to 32 inches	$0.95	$ 9.00
12 to 16 inches	.45	4.00	32 to 36 inches	1.10	10.50
16 to 20 inches	.55	5.00	36 to 40 inches	1.25	12.00
20 to 24 inches	.65	6.00	40 to 44 inches	1.50	14.00
24 to 28 inches	.80	7.50			

RED CYCAS LEAVES

Size	Pkg. of 10	Per 100	Size	Pkg. of 10	Per 100
8 to 12 inches	$0.40	$3.50	16 to 20 inches	$0.75	$ 7.00
12 to 16 inches	.55	5.00	20 to 24 inches	.95	9.00

(50 Cycas @ 100 rate).

JAPANESE ROPING (or Frieze)
Either Red or Green (60 yds. to ball).
Medium size ..... .75

Complete list of all other supplies sent on request.

GEO. H. ANGERMUELLER CO., Wholesale Florists, 1324 Pine St., ST. LOUIS, MO.

Mention The Review when you write.

Eaton, Chadwick, Golden Wedding and other late varieties brought as high as $5 per dozen. The best Bonnaffons sold for $3 per dozen. The supply of pompons also was large. Carnations brought the highest prices at Thanksgiving time in years, $10 to $12.50 per hundred being asked for good stock. At that the demand was larger than the supply November 27 and 28. Roses, too, were held at unusually high prices. There was a good supply of Easter lilies at $2 per dozen. Violets, sweet peas, valley and orchids were not abundant and brought high prices. A good supply of stevias and calendulas was in the market. Greens also advanced in price, the supply not being plentiful.

Thanksgiving Business.

Business for Thanksgiving day was reported the best in years by florists from all parts of the city. The only drawback from the retailers' standpoint was the high prices. But the demand principally was for mums and blooming plants and both of these were in adequate supply.

In the west end F. C. Weber, Otto Sander, Joseph Witek, F. H. Weber and John Boerm had all they could do, and Miss M. Newman, George Waldbart and the Ayres Floral Co. reported the usual heavy rush of business for the day.

In the north end the Mullanphy Florists, Bentzen Floral Co., Pieper Floral Co. and Tower's say they were swamped with business, as much funeral work was coupled with the Thanksgiving call.

The downtown florists, of course, did the largest business, and all the stores were crowded the days before Thanksgiving, while the call on the holiday was excellent. Martin Seeger, of the Mullanphy Florists, and Vincent Gorly, of Grimm & Gorly, both say the demand was much larger than in previous years, with prices about double the normal.

FANCY FERNS--SPECIAL PICKED

LEAVE AN ORDER WITH US FOR REGULAR SHIPMENTS

Manufacturer of
WIRE DESIGNS
Write for price list

C. A. KUEHN, WHOLESALE FLORIST
All Seasonable Cut Flowers
Manufacturer and Dealer in "Florists'" Brand Supplies
1312 Pine Street, ST. LOUIS, MO.

Order your
BEAUTIES
from us
We have them in quantity

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

One of our
SPECIALTIES
Good Beauties
Try Them

BEAUTIES BEAUTIES

During the entire month of December we expect to have a large supply of Beauties. The quality of our Beauties will satisfy the most particular buyer. If you are acquainted with the conditions in the Philadelphia market you will know we have the largest supply, and also the best. You can recommend them to your customers, as we feel sure that they will give satisfaction to both of you. If you are in the market get our prices—they will interest you.

CYPRIPEDIUMS

They are in full crop now and we can supply almost any quantity. We are selling the cut of the largest collection of plants in this section. You can always get them here in almost any quantity. We sell them in quantity, and we have several hundred on hand most of the time.

WHITE LILAC

We received the first shipment of Lilac this week and from now on you can depend on us for a regular supply. Suggest White Lilac to your customers as a substitute for Valley. Lilac has been a specialty with us for years, and this season we will have it in quantity of the usual fine quality.

Mention The Review when you write.

Fred Foster, the Riessen Floral Co., George Berner, Ostertag Bros., C. Young & Sons Co. and Sanders' Gardens all cleaned up their stock and say they could have done more business had flowers been available.

The florists in the south end also report extra good business, the Eggeling Floral Co., Windler's Flowers, the Schoenle Floral Co., the C. Bergstermann Floral Co. and C. Beyer having all they could take care of. Mrs. F. W. Bruenig, A. Meyer and W. H. Kruse, too, had a splendid business in cut flowers and plants, as did Mrs. M. L. Pelletier and the Diemer Floral Co.

Various Notes.

A joint meeting of committees from the Florists' Club, the Retail Florists' Association, the County Growers' Association and the Wholesalers' Association was held November 26 at the headquarters. L. Jules Bourdet was chairman and J. J. Beneke secretary. The meeting was held to make arrangements for a victory meeting and banquet and after considerable discussion it was decided to appoint a committee of five to have charge of the affair, which will be held December 10. The committee is as follows: A. H. Hummert, H. G. Berning, J. J. Windler, W. A. Rowe and A. Lurie. The committees appropriated $400 to defray the expenses. The meeting and banquet are for every florist in St. Louis and vicinity and invitations will be mailed. The banquet will be held at one of the leading hotels. There will be no charge to those receiving invitations.

Hugo Werner, of Werner Bros., Clayton, reports a visit from the stork, which left a boy last week.

W. A. Rowe, Phil. Goebel and the Meier brothers were some of the fortunate ones who had heavy cuts of chrysanthemums for Thanksgiving.

Charles C. Young, president of C. Young & Sons Co., and Oscar Ruff, of the Bergstermann Floral Co., are sick with the influenza. Mr. Young is confined to his home, but Mr. Ruff was taken to a hospital November 27. Last reports say that both are on the road to recovery.

There will be a meeting of the St. Louis Florists' Club at the headquarters, 1312 Pine street, December 12, at 2 p. m. All members are urged to be present.

At the meeting of the Retail Florists' Association, held November 25 at the Palms, it was decided to hold sessions every two weeks during the winter. President J. J. Windler announces that all retail florists are invited to attend the meetings of the association.

Julius Dilloff, of Wertheimer Bros., New York, was a recent visitor.

The St. Louis Association of Gardeners held its first indoor meeting of the season December 4. It was the annual meeting and officers were elected.

J. J. B.

BERGER BROS.
WHOLESALE FLORISTS
CARNATIONS
ALL THE FINEST SORTS—WELL GROWN
Fancy Single Violets, Easter Lilies, Stevia, Greens
BOXWOOD SPRAYS
1225 Race St. PHILADELPHIA

Mention The Review when you write.

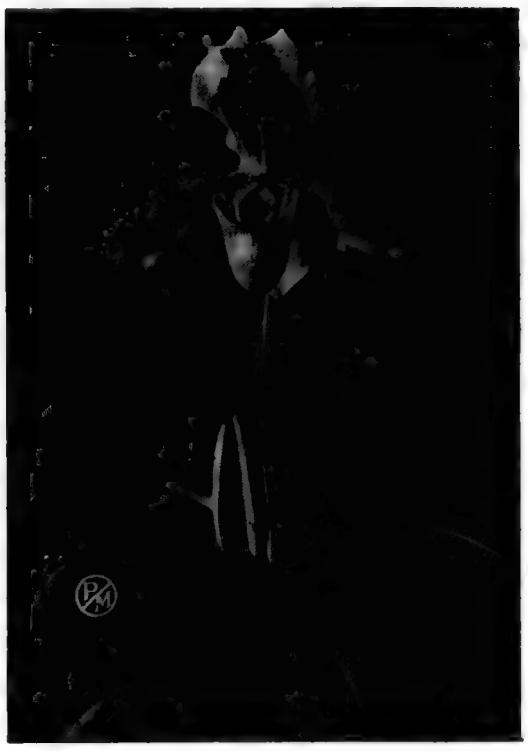
PHILADELPHIA.

The Market.

Thanksgiving, November and chrysanthemums have gone, leaving the market bare. The change from plenty to scarcity is the more marked because there was more business just before Thanksgiving than there has been since. While there will, of course, be some late chrysanthemums for the winter, they were closely sold, the wholesalers getting everything in that was fit and selling all they got. There is nothing ready to fill the gap. Carnations are only in moderate crop, while roses are not expected to come in plentifully until toward Christmas. Violets have fallen off in numbers, while the miscellaneous flowers, usually so important at this time, are arriving in small numbers.

Under these conditions, prices have advanced. As they advance it is noticed that the lower grades are preferred to the upper and the lower-priced varieties are preferred to the higher-priced. For example, roses with short stems sell much better at high figures than do fancy roses, while both Beauties and orchids are in oversupply.

CHRYSANTHEMUMS
CARNATIONS - ROSES - POMPONS
and all seasonable flowers.
Philadelphia Cut Flower Co.
1517 Sansom Street, Philadelphia
We close at 5 p. m.



CYPRIPEDIUM INSIGNE

In quantity, both now and for the holidays, of splendid quality.

It would be advisable on account of express conditions to have your Christmas order shipped a week or ten days ahead of time. They will keep all right, besides making a good show.

$2.00 per doz., $15.00 per 100.

BOXWOOD, 20c per pound, in bags of about 50 pounds.

EVERYTHING IN
CUT FLOWERS, PLANTS, GREENS, RIBBONS AND SUPPLIES

BUSINESS HOURS: 7 A. M. to 5 P. M.

S. S. PENNOCK COMPANY
1608-20 Ludlow Street, PHILADELPHIA, PA.

New York 117 West 28th Street | Baltimore Franklin and St. Paul Sts. | Washington 1216 H Street, N.W.

P & C QUALITY

Mention The Review when you write.

THE HOUSE OF MERIT
FLORISTS' SUPPLIES
JOS. G. HEIDINGER CO.
1309-11 N. Second Street
PHILADELPHIA, PA.
Mention The Review when you write.

Everything in Greens
STEIN'S FLORAL SUPPLY HOUSE
2223 N. Front St., Philadelphia, Pa.
Mention The Review when you write.

EDWARD REID OFFERS FOR DECEMBER

A Splendid Assortment of the Best

Roses, Carnations, Violets, Orchids

WHEN THEY'RE REID'S THEY'RE RIGHT

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

ROSES EXCEPTIONAL QUALITY
CHRYSANTHEMUMS, all varieties. **POMPONS**
We close daily at 5 p. m.
PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE
1615 Ranstead Street, Philadelphia, Pa.

Mention The Review when you write.

CARNATIONS - CALLAS - MIGNONETTE - SWEET PEAS
WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street **Philadelphia, Pa.**

Mention The Review when you write.

Pompons are holding out with some growers. There is little bouvardia to be seen. Both the green and variegated stevia are coming into town and there are a few Paper Whites, some yellow daisies and some pansies.

The chrysanthemum season just closed has been remarkable. Despite the fact that war conditions prevailed, prices have been higher than for many years and they have been well sustained. There was really no depression from overproduction at any time. This was due partly to there being fewer grown, but mainly to the choice of varieties. There were more late and midseason varieties grown and less of the early sorts, although in fairness it must be said that the season found an extraordinary market for early sorts, owing to the epidemic. Prices were at their lowest during the first week of November and at their highest during the last week. An exception to this may be found in some of the sales during October, which, quality considered, rivaled those of Thanksgiving week.

Reconstruction.

We have reached a most interesting period in the history of our business. The government has ceased to check production through curtailing fuel and withdrawing labor, and conditions are likely to improve slowly.

How to meet the present conditions is a serious question. So serious is it as to cause a wide difference of opinion as to the best course to pursue. So wide is this difference of opinion that producers are divided into two camps—those who believe it is best to go slowly and those who believe it is best to go ahead at full speed. The former, and by far the larger body of growers, both of plants and cut flowers, made their arrangements on the basis of the fifty per cent fuel order of last spring. When that was changed in the fall, they had not the labor or the stock ready to operate their entire ranges at once. They believe it better to run part of their places at a profit than to risk a loss of the whole, and they will wait and watch.

The other and smaller group of growers are willing to take a chance. This group includes a few plant growers and more growers of cut flowers, of whom many are rose growers. They have secured fuel of some sort and expect to get more. They have met the labor prices somehow and are confident that the market will reimburse them for their extremely heavy outlay. This confidence has been greatly strengthened by peace.

The wholesalers as a body are inclined to agree with the second group of growers, to which view they naturally incline. Here again opinion is divided. "If the market holds," and "If prices do not have to go too high," are the qualifying statements.

Results will be watched with keen interest.

The Bulbs at Dreer's.

When it became known that Henry A. Dreer, Inc., had for a second time closed its store in order to get out its bulbs on time, people were not surprised. The bulbs were nearly four weeks later in arriving than last year. If it was a good thing to do then, it probably was an even better thing this year. So when the store reopened, after two weeks' work behind closed doors, and the smoke had been given time to clear away, a descent was made on 714 to

THE FLORISTS' SUPPLY HOUSE OF AMERICA

CHRISTMAS OFFER

Red Poinsettia, Ruscus, Roping, Frieze, Bells, Stars, Berries, Burrs, Thistles, Grasses, Fiber Ribbon Red

BASKETS, CREPE PAPER, MATS—EVERYTHING POSSIBLE IN FLORISTS' SUPPLIES

H. BAYERSDORFER & CO. 1129-1131 ARCH ST., PHILADELPHIA, PA.

Branch Factory, 709 First Avenue, Telephone Vanderbilt 4976, New York

Mention The Review when you write.

ROSES
DAISIES
SNAPDRAGONS
CARNATIONS
and a good supply of other seasonable stock.

CHARLES E. MEEHAN

5 S. Mole St. WHOLESALE FLORIST Philadelphia, Pa.

Greens of all kinds
Plumosus Strings and Bunches
Sprengeri, Smilax, Adiantum
Leucothoe, Ferns and Galax.

Mention The Review when you write.

learn something about bulbs. Perhaps descent is not the word; ascent would be better, for George D. Clark, who has the bulbs in charge, is on the fourth floor. The smoke had evidently thoroughly cleared, as Mr. Clark was found cleaning hollyhock seed. He kindly stopped to talk bulbs. Here is what he said: "We received pretty nearly all our bulbs and we have sent them all out except a few Paper Whites. They were in fine condition and, generally speaking, we received what we ordered. The volume of business was about the same as last year; a little smaller in the number of bulbs, a little larger in the amount of money, but you must remember that both last year and this year were decidedly below 1916. It has been our plan to order conservatively. Bulbs are highly perishable; it is not a good plan to have too many.

"Soon after peace was declared I wrote regarding Lilium giganteum. I felt so much cheered by the ending of the war that I departed from the usual business form and said, 'Now we have the Kaiser Kanned Kant we have some bulbs'? The answer was discouraging: 'It is too likely they will be frozen in transit in winter.' So it appears we shall have to do without. Of course, there are some lilies here and there are said to be a great many in Canada."

At the Adelphi.

The December meeting of the Florists' Club was held in the Hotel Adelphi December 3. This is the second move the club has made since its home in Horticultural hall was lost. The club met for a year in the Grand Fraternity building, but it seemed too vast and unhomelike, so S. S. Skidelsky's suggestion of meeting in a hotel is now being tried. J. Otto Thilow delivered the postponed address on "The Florists' Business in Wartime." It proved a far happier topic than would have been possible had it been delivered at the time originally proposed.

LARGEST DEALERS IN HOME-GROWN

CUT FLOWERS

IN THE CINCINNATI MARKET

Full Line of Florists' Supplies and all Greens in Season

GIVE US A TRIAL ORDER

THE WM. MURPHY CO.

Day Phones Main 880-881 329 Main St., CINCINNATI, OHIO Night Phone Warsaw 1008

ASPARAGUS PLUMOSUS, $2.00 per 100

THESE ARE EXTRA FINE SPRAYS

We Ship to all Points

IMPERIAL GARDENS, Sugar Land, Texas.

Mention The Review when you write.

Various Notes.

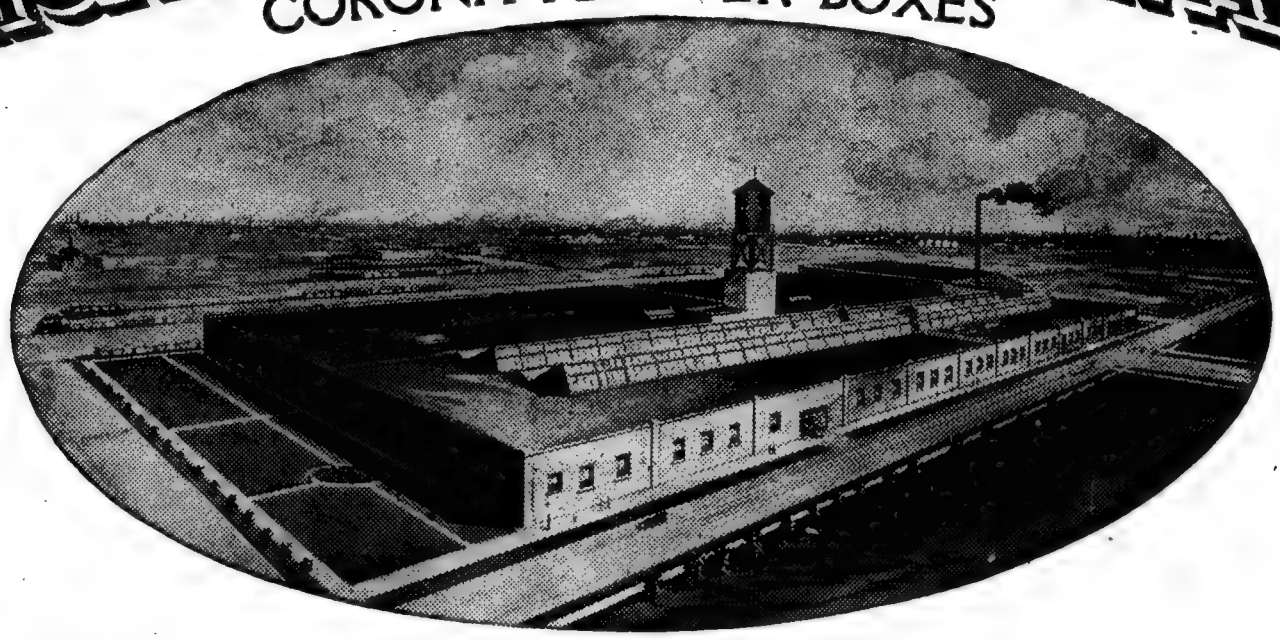
The Henry F. Michell Co. has received something like 300 additional cases of bulbs from Holland by a steamer supposed to have been sunk by a mine in the English channel. They all will be distributed this week.

H. Bayersdorfer & Co. have received invoices of immortelles from Marseilles that were paid for last July and have been lying at that port ever since. Mr. Bayersdorfer thinks the immortelles may be here this week. The quality and variety are unknown.

The M. Rice Co. states that November,

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado

JULIAN MAAS
901 Chemical Bldg.
St. Louis, Mo.

Home Office and Factory
4433 Ogden Ave
CHICAGO

Telephone Lawndale 906

For Violets and Corsages

SIZE		PER 100
7 x 4 x 4	2 inch Top	$ 3.75
10 x 6 x 5½	2 inch Top	4.25
12 x 8 x 5½	2 inch Top	5.55
14 x 10 x 8	2 inch Top	9.45

For Cut Flowers

18 x 5 x 3	2 inch Top	3.40
20 x 4 x 3	2 inch Top	3.40
21 x 5 x 3	3 inch Top	4.50
24 x 5 x 3½	2 inch Top	4.75
24 x 8 x 4	2 inch Top	6.10
28 x 8 x 4	2 inch Top	6.90
28 x 8 x 5	2 inch Top	7.90
30 x 5 x 3½	2 inch Top	5.20
36 x 8 x 5	2 inch Top	10.00

The sizes given here are carried in stock, in the popular MIST GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

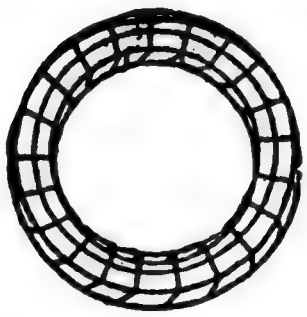
Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

SIZE		PER 10C
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	22.5[illegible]

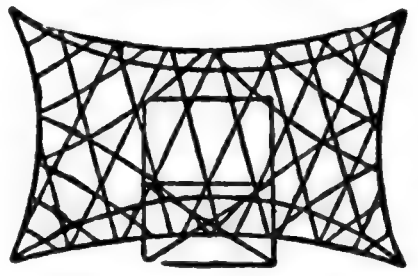
Mention The Review when you write.

We are the largest manufacturers of Floral Wirework in the United States. We defy all competition in price and quality.



Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

SEND FOR LIST



SAVE MONEY

and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 22 Years

201 North Seventh Avenue, SCRANTON, PA.

Mention The Review when you write.

though short on days, was the best month in the history of the house.

Plans were made by the Henry F. Michell Co. November 29 for reconnecting that half of their greenhouses at Andalusia that were cut off when the fifty per cent fuel order was issued by the government last spring.

James M. Thoirs received the sad news November 25 that his son, Raymond C. Thoirs, had been killed in France October 4.

Henry C. Geiger left for California December 4.

John Upton, formerly with the Joseph Heacock Co., at Roelofs, has been stationed at Laredo, Tex., since he entered the service eighteen months ago, a disappointment because he wanted to go overseas, but some troops were needed within reach of the Mexican border.

Harry O. May, of Summit, N. J., was here November 29.

A prominent retailer says that there is more good stock on the place of the Robert Craig Co., at Norwood, than on any other place in this country or abroad.

A number of private greenhouses that were to have been closed will be operated, with the easing of the coal situation.

The window of Henry A. Dreer, Inc., is rich in glorious croton colors.

The reappearance of Charles H. Grakelow at the City Business Club brought out a hearty welcome to the member who had been reported lost to them, owing to influenza.

Irvin Rosner relieves Mrs. Drew-Bear of much of her buying for the London Flower Shop, Ltd.

William Snee was twice promoted during his four months' service, first to assistant truckmaster, then to sergeant in the Motor Transport Corps.

Pittsburgh Cut Flower Company

Florists' Supplies

116-118 Seventh St., PITTSBURGH, PA.

Emil F. Lieker will not reopen his greenhouses this season. He will continue to grow pigs and poultry.

Clarence U. Liggit's business trip extended as far south as Richmond. He was cordially received. Phil.

BOSTON.

The Market.

From the growers' point of view, Thanksgiving business was satisfactory. Prices were high on all flowers and practically everything sold up clean. Retailers were in a less fortunate position, as the extremely high prices militated against good business and, while they had large sales, they would have been much larger if flowers had been less costly. Roses made higher prices than ever before known here for Thanksgiving. Current quotations were at the rate of $1 per inch of stem per hundred. Carnations sold splendidly. All the best flowers averaged $8 per hundred, with some specials higher. The lowest average of other grades was $6 per hundred. There was a shortage of violets, good singles easily realizing $2 per hundred and doubles $1.50 to $2. Chrysanthemums never sold so well and they brought double last year's prices, Bonnaffon being the greatest seller.

Yellow marguerites sold at from $1 to $4 per hundred and there was an excellent call for pansies, snapdragon, callas, lilies, stevia and other flowers. Among the choicer offerings, cattleyas were plentiful and sold up to $75 per hundred. There was a moderate call for plants.

Since Thanksgiving prices have declined, but there is little surplus stock arriving. Roses sell for the most part at $4 to $16 per hundred; carnations, $4 to $6. Violets continue scarce and singles have made as high as $2.50 per hundred. Chrysanthemums are becoming fewer and some of the blooms show signs of old age. Prices continue good, however. A few sweet peas are seen and pansies are of excellent quality. Stevia is abundant and a few Paper Whites are seen. Callas are selling remarkably well. Some fine bouvardia is coming in. Cypripediums are in good supply, but cattleyas are much less abundant and high prices are likely to prevail throughout December.

Various Notes.

Frank Edgar, of Waverley, has had a successful season with chrysanthemums and his receipts are double those of a year ago, with a fair number of flowers still to cut. He has a grand lot of cyclamens this year and the greater proportion are already sold for Christmas.

I have never seen as fine pansies at this early season as E. J. Rogean is handling for Osgood Bros., the Everett specialists. Individual flowers measured November 30 were three and one-quarter inches across and these large flowers have great substance and come in a fine variety of colors.

While the high prices of flowers affected in some degree the shipping trade, Joseph Margolis, of H. M. Robinson & Co., says that his firm did a heavy Thanksgiving business and looks for a record Christmas demand.

Henry Quint, of Boyleston street, states that in spite of high prices and a great shortage of help, he took in more cash than ever before at Thanksgiving. He is handling fewer bulbs than usual this season, owing to their late arrival.

George H. Noyes handled good carnations from W. D. Howard and S. J.

SOMETHING NEW

Better than wrapping paper, almost as cheap



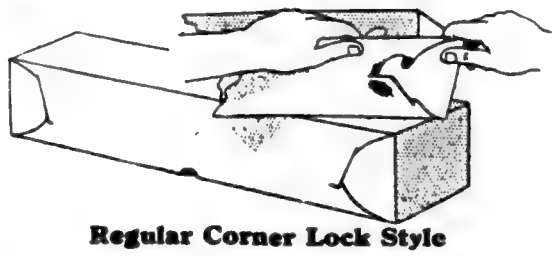
ECONOMY FLOWER CARTONS

Just the thing for **LOCAL** delivery. A handy, neat one-piece carton. Made from light weight MIST GRAY Boxboard. Note popular prices.

20x4½x3..... $2.10 | 24x4½x3..... $2.38

The above are new and novel, and proving a great success. Try them!

Check These Prices!



Regular Corner Lock Style

MIST GRAY BOXES

An excellent box for all occasions. Does not soil easily.

FOR CUT FLOWERS, SPRAYS, ETC.

	Shallow Lids	Telescope
18x5x3	$3.00	$3.20
21x5x3	3.35	3.60
24x5x3½	3.90	4.75
30x5x3½	4.70	5.60
36x5½x3½	...	6.85
21x7x3½	4.65	...
24x8x4	5.95	...
28x8x5	7.60	10.10
36x8x5	9.55	12.20

VIOLET AND CORSAGE BOXES

9x6x5½ shallow lids	$3.85
11x8x5½ shallow lids	4.25
15x8x6½ shallow lids	6.46

FOR DESIGNS, WREATHS, ETC.

All Full Telescope	
30x10x5	$11.75
34x16x5	18.50
36x14x6	21.90
36x10x6	16.65
40x10x6	18.00
48x10x6	21.90
30x12x7	18.50
36x12x8	25.30
16x16x8	16.50
18x18x7	16.50
20x20x6	16.50
20x20x8	22.50
24x24x8	27.60

WHITE LINED

A beautiful white plated stock. Carried in popular sizes only.

Full Telescope	
18x5x3	$3.68
21x5x3	4.10
24x5x3½	5.40
30x5x3½	6.40
24x8x4	7.50
28x8x5	10.60
36x8x5	12.65

WHITE VIOLET BOX

Made from genuine Enameled, Clay Coated stock.

11x8x5½, 2" lid..... $5.65

GREEN LINED

An appropriate color. Carried in popular sizes only.

Full Telescope	
18x5x3	$3.35
21x5x3	3.75
24x5x3½	4.90
30x5x3½	5.85
27x7x4	6.30
36x5x3½	7.15
34x6x3½	6.65
24x8x4, 2" lid	6.20
28x8x5, 2" lid	7.95
36x8x5, 2" lid	10.00

All prices per 100 f.o.b. factory

Printing free for 1000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount from these prices if cash accompanies order. We recommend full telescope lids for designs and for shipping purposes; shallow lids for local delivery. Specify if shallow or full telescope lids are wanted where we price each, otherwise we will ship whichever is most convenient.

If you want the best high quality boxes possible at the most reasonable prices, send us your order NOW, while we can afford to furnish at prices far below the market.

Lindley Florist Box Co. "Quality Box Makers" Marion, Ind.

Mention The Review when you write.

OSCAR LEISTNER

SUCCESSOR TO
JOHNSON BASKET CO.

Manufacturers of "BEST-OF-ALL" Line of Florists' Baskets and Pot Covers

319 W. Randolph St., Chicago

BUY Your Holiday Baskets NOW

Burlington Willow Ware Shops

BURLINGTON, IOWA.

Write for Illustrated Catalogue

THINK! How Is Your Supply of FOLDING FLOWER BOXES

Prepare now and be sure of your supply—ordering now means a saving on late orders.

HERE ARE THREE REASONS FOR OUR RAPID GROWTH:

QUALITY—Unexcelled. PRICES—Equal to any. DELIVERIES—Prompt.

THE LEADING BOX LINE OF AMERICA

MIST GRAY

FOR VIOLETS & CORSAGES

		Per 100
7x 4x4	2" Cov	$ 3.35
8x 5x5	"	4.10
10x 6x5½	"	5.00
12x 8x5½	"	6.75
14x10x8	"	12.70
12x 5x8	"	6.40

FOR CUT FLOWERS

		Per 100
16x 4x3	2" Cov	$ 3.95
20x 4x3	"	4.40
18x 5x3	"	4.55
21x 5x3	2" Cov	$ 4.95
24x 5x3½	"	6.75
30x 5x3½	"	7.65
36x5½x3½	"	9.40
28x 6x4	"	8.85
21x 7x3½	"	7.30
24x 8x4	"	8.30
24x 8x5	"	8.85
28x 8x4	"	9.50
28x 8x5	"	11.30
40x 8x5	Telescope	18.50
42x 8x5	Telescope	$19.55
48x 8x5	"	21.60
30x10x5	"	15.45
36x10x5	"	17.50
42x10x5	"	23.20
48x10x5	"	24.95

FOR DESIGNS AND SPRAYS

		Per 100
30x12x6	Telescope	$18.15
36x12x6	"	24.80
20x12x8	"	20.65
12x12x8	"	19.85
14x14x8	Telescope	$19.90
16x16x8	"	23.00
20x20x8	"	26.35
24x24x8	"	33.30
24x24x10	"	39.30
28x28x8	"	46.20
30x14x8	"	28.35
36x14x8	"	32.35
42x17x8	"	37.40
32x32x8	"	52.00

No printing charges on lots of 500 or over. Complete samples sent on application

We devote practically our entire attention to the proper production of florists' boxes. We know the florists' needs. We know your needs, and we have the equipment to take care of those needs in the best possible manner. Give us a trial order on your fall and winter supply. We want your steady patronage, and will do our best to please you on all work we do for you.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, **CHICAGO**

MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

Mention The Review when you write.

BUY

Climax Flower Boxes

and take no chances

We use only the very best box board in their manufacture. We specialize in artistic printing, embossing and bronze work. If you appreciate quality, service and lowest prevailing market prices therefor, give your order to the Climax salesman, or send it direct to us, by mail, wire or telephone and **see what happens.**

In these TRYING, STRENUOUS TIMES it will pay you to GET ABOARD the CLIMAX WAGON now Victory is Won. Enlist NOW and become one of our ARMY OF SATISFIED CUSTOMERS.

Address Nearest Office:
170 Summer Street, Boston
703 South 56th Street, Philadelphia
2914 11th Street, Washington, D. C.

The Climax Manufacturing Co.

Main Office and Plant:

200 Factory Street, CASTORLAND, N. Y.

Mention The Review when you write.

DURABLE MERCHANDISE
DURO PAPER PRODUCTS CO.
TRADE MARK

FLORISTS' FOLDING BOXES

We carry a complete line of Cut Flower and Design Boxes

WRITE FOR SAMPLES AND PRICES

DURO PAPER PRODUCTS CO.

729-735 S. Wabash Ave., CHICAGO NEW YORK OFFICE, 1170 Broadway

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

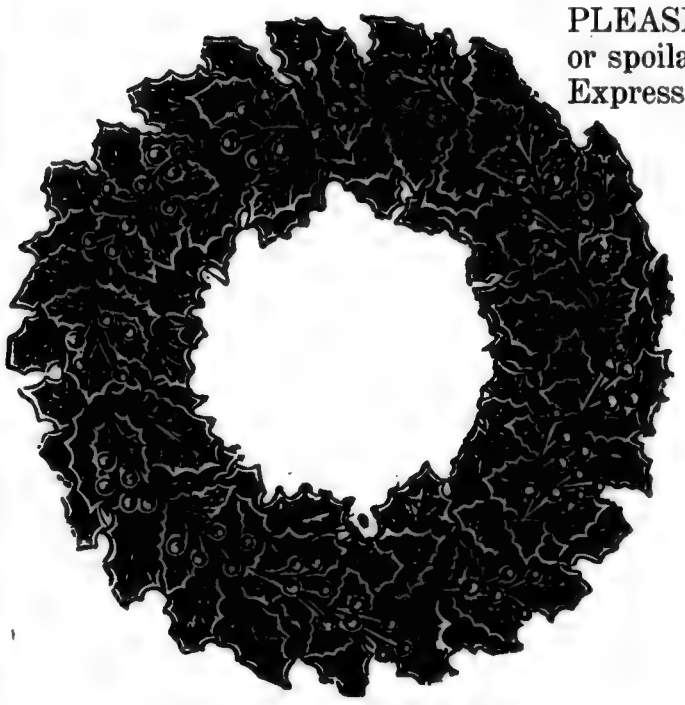
Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

Goddard for Thanksgiving at an average of $8 per hundred. Some of Mr. Goddard's seedlings sold at $10 per hundred.

Penn has one of his large show windows devoted to boxes of bulbs attractively displayed as holiday gifts. He has had prepared an appropriate Christmas remembrance to enclose with orders of flowers for all in the service. "A Christmas Thought for you who have given for Liberty," is printed on the outside of the box, which measures 6 x 8½ inches. Inside is a Christmas card, and a sprig of holly, symbolic of victory, is fastened outside. An appropriate verse of poetry is enclosed in each. Thanksgiving business here

Michell's Christmas Greens



PLEASE NOTE—All Christmas Greens shipped at buyer's risk of delay or spoilage in transit, when forwarded by Adams, Wells Fargo or American Express, or by Freight and Boat.

HOLLY WREATHS
Well made, with plenty of berries.

	Per 25	Per 100
XX quality	$5.00	$18.00
XXX quality	6.00	21.00
XXXX quality	7.50	26.00

LOOSE HOLLY, Well Berried
(Extra Selected Quality)
Per ¼ case, $2.50; per ½ case, $4.00; per full case, $7.00; per 5 cases and more, at $6.75 per case.

LAUREL WREATHING
Our stock of this is made by hand and will not pull apart easily.

25-yard lots	8c per yard
50-yard lots	7½c per yard
100-yard lots	7c per yard
250-yard lots	6¾c per yard
500-yard lots	6½c per yard
1000-yard lots	6c per yard

MEXICAN MISTLETOE
Well berried, with beautiful foliage.
60c per lb.
5 lbs., at 50c per lb; 10 lbs., at 45c per lb.; 25 lbs. and over, at 40c per lb.

LYCOPODIUM WREATHING
Extra fine quality.
10 yds., 10c per yd.; 50 yds., 9½c per yd.; 100 yds., $9.00.

LYCOPODIUM (Ground Pine)
25-lb. lots or less, at 16c per lb.; 50-lb. lots, at 15c per lb.; 100-lb. lots, at 14c per lb.

MOSS
Moss—Green lump, extra fine, peck, 40c; $1.00 per bushel; per bbl. sack, $2.00.
Sheet Moss—Extra fancy, per bundle, 60c; $2.25 per bale of 5 bundles.
Sphagnum—Clean and selected (dry), per bbl. bale, $1.00; 5-bbl. bale, $3.25; five 5-bbl. bales, $16.00.

Headquarters for Asparagus Plumosus Nanus Seed
Northern Greenhouse-grown

1000 seeds...$ 3.00	10,000 seeds, $25.00
5000 seeds... 13.75	25 000 seeds, 56.25

Send for Special Circular on Christmas Greens, also Our Handy Flower Seed Order Sheet.

P. S.—New customers who may not be rated in Dun's or Bradstreet's will kindly send money order or trade references with order, to avoid delays in shipment of Christmas Greens.
If you have an account with us, wire your order.

Henry F. Michell Co., 518 Market St., Philadelphia

Mention The Review when you write.

was excellent and kept all hands busy.

The fine open weather experienced throughout November proved excellent for the sale of bulbs for outdoor planting and stocks at all the seed stores now are practically exhausted.

Welch Bros. Co. reports a satisfactory Thanksgiving business, although shipping orders would have been larger but for the high price of flowers.

John I. Gale, of Tewksbury, is a successful grower of yellow marguerites in winter and for some weeks has been cutting quantities of flowers which have sold as high as $4 per hundred. The supply of this popular flower promises to be much reduced here this winter.

Robert Capers, son of Thomas Capers, of Wellesley Hills, who served for some months with the American army in France, has been invalided home and is at present ill with double pneumonia in a hospital at Newport News.

November proved to be warmer than normal. The mean temperature was 41½ degrees against 34⅘ degrees in November, 1917, which proved to be an exceptionally cold month. Precipitation was extremely light this year. The first snowfall occurred December 1.

Among new corporations listed here during November is the L. J. Reuter Co., plant brokers, with present offices at Waverley, Oak road, Waltham. The new concern will deal in all kinds of plants and supplies, specializing in trees, plants and bulbs. L. J. Reuter, head of the new firm, is the son of the late S. J. Reuter, of Westerly, R. I. He recently was with Peirce Bros., Waltham, and is well known to the local trade.

FANCY HOLLY
Per case, $6.50

Lycopodium in Bulk, ready now.....Per crate, $12.00
Red Frieze.....Per ball, .75

ST. LOUIS SEED COMPANY
The Home of "Pure and Sure Seeds"
411-413 Washington Ave. ST. LOUIS, MO.

CHRISTMAS CARDS

100	$0.60	200	$1.00
500	2.00	1000	3.50

Cash with order or C. O. D.
THE JOHN HENRY CO.
LANSING, MICH.

Mention The Review when you write.

At the meeting of the club, December 17, election of officers will take place. Herman H. Bartsch will speak on "Growing Plants for the Christmas Trade," and Henry Penn will tell how a large retail firm handles Christmas plants. W. N. C.

PITTSBURGH.

The Market.

There are all kinds of business, but practically nothing to work on, the scarcity of stock being even more pronounced than at any time during the season. Notwithstanding the exceptional Thanksgiving and funeral demands, prices continue the same.

HOLLY
Per 50-lb. case
$2.50

KNUD NIELSEN,
EVERGREEN, ALA.

Mention The Review when you write.

QUICK SERVICE

Is the only service that counts from now until Christmas. We won't fail you on anything you may need if it is in the market – better telegraph

GET OUR LATEST CATALOGUE

Real Red Magnolia Leaves (Superiora Brand)..... $2.75 *per carton*

McCALLUM COMPANY

"The House that Service Built"

Pittsburgh, Pa.

Mention The Review when you write.

Southern Wild Smilax

$3.00 per case

KNUD NIELSEN

EVERGREEN, ALA.

Mention The Review when you write.

Holly - Holly - Holly

Standard size cases, $2.50 per case

CALDWELL THE WOODSMAN COMPANY, EVERGREEN ALA.

Mention The Review when you write.

NEW CROP

Magnolia Leaves

PREPARED

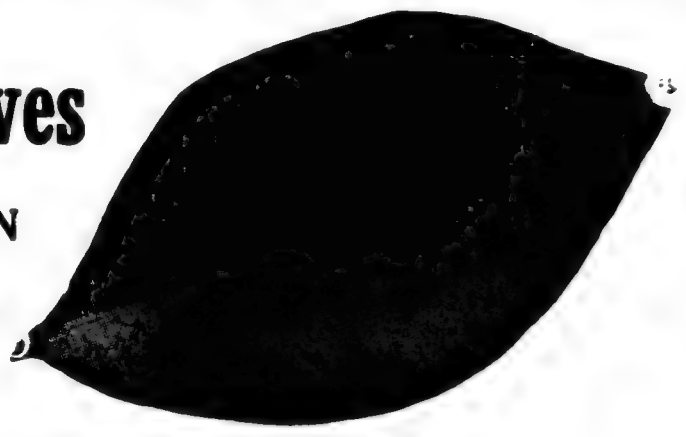
BROWN or GREEN

IN CASES OR CARTONS

Place Your ORDERS Now

The Rumbley Co.

EVERGREEN, ALA.

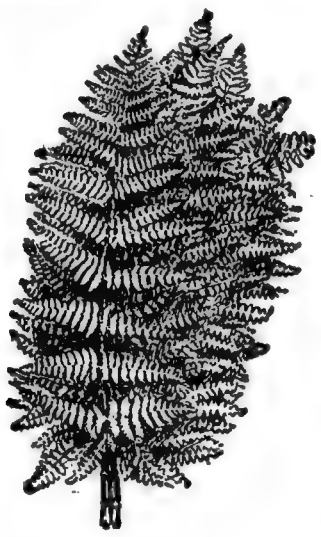


Mention The Review when you write.

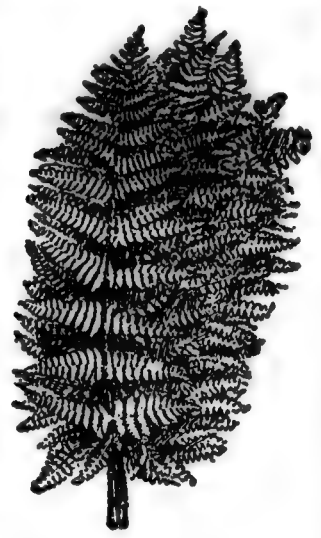
Various Notes.

Superintendent George W. Burke, of the Bureau of Parks, and Foreman John W. Jones, of Schenley park, contributed the floral decorations for the public Thanksgiving service held in Syria Mosque, under the auspices of the Chamber of Commerce. Tropical plants were used in profusion, with quantities of specimen chrysanthemums from the Phipps Conservatory.

Mrs. Alice Gastovich, the widow of Richard Gastovich, died November 25, in the Presbyterian hospital, where she was taken November 21. Mrs. Gastovich had been with relatives in Bethlehem, Pa., following the funeral of her husband and had just returned to Pittsburgh to resume her duties with the Ludwig Floral Co. when she was attacked with influenza, which rapidly developed into pneumonia. The funeral services were held November 28 in the chapel of Schellhass & Sons. Owing to the death of Mrs. Gastovich, who had been with the firm more or less during the last five years until her marriage two years ago, and other deaths affecting members of the staff, the Ludwig store has been characterized by a spirit of gloom for several days and friends of the family have come in to help out with volunteer service. Miss Mathilda and Miss Margaret Baldinger, who have long been identified with the staff, buried their brother, William Baldinger, November 28, as the result of a paralytic stroke following influenza. While not directly identified with the trade, he was the son of the late Henry and Philomena Baldinger, well known floral pioneers of this section, the former hav-



FANCY FERNS



Finest stock in the country

$4.00 per 1000 **$4.00 per 1000**

Subject to Change Without Notice.

Magnolia Leaves, green and bronze, per carton	**$ 1.75**
Galax Leaves, green and bronze, per case of 10,000	**10.00**
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000	**7.50**
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag	**2.50**
Sphagnum Moss, per bale	**2.00**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

ing died last year. Mr. Baldinger, who was 36 years of age, lived with his sisters on Federal street, north side, where the funeral services were held November 28, the interment being in the South Side cemetery.

The Horticultural Society of Western Pennsylvania met November 19 for the first time in two months, the October session having been canceled owing to the ban on public gatherings. Secretary Anthony Aloysius Leach presided in the absence of President William Allen, superintendent of the Homewood cemetery, the attendance being smaller than usual owing to illness and the stormy weather. There was no formal program, but Mr. Burnet contributed a splendid varied display of vegetables grown under his supervision on J. Denniston Lyon's country estate at Sewickley Heights, while from Benjamin Franklin Jones' neighboring farm were exhibited a number of gorgeous chrysanthemums grown by William Thompson, Jr.

Anthony W. Smith, Jr., has sufficiently recovered from an attack of influenza to enable him to return to business. Frank J. Zak, of the Smith staff, has just returned from his semimonthly week's trip through the western section of the state in the interests of the firm. Mrs. Pearl Gardener, Miss Mary Shearer and Miss Alice De France are recent additions to the designing force upstairs.

George E. McCallum returned November 24 to the Municipal Pier, Chicago, having been home on furlough over the national holiday. Mr. McCallum, who was one of the first influenza victims in the states, having been attacked on reaching Chicago, has meanwhile gained twenty pounds in weight.

The condition of Michael Kronis continues favorable, following a serious operation in Mercy hospital November 29. Mr. Kronis has been in indifferent health for the last year and was ill for three weeks, but his physicians, family and friends now hope for his ultimate recovery. His business interests are being looked after by his two brothers, John and Nicholas Kronis, and Spiro Kaps, a cousin. J. H. Seaman, who has been for several months with Randolph & McClements, has returned to his former position at Mr. Kronis's East Liberty Alpha Flower Shop, on Penn avenue.

SOUTHERN WILD SMILAX

IS READY FOR SHIPMENT

Standard Cases.....$3.00 each

Natural Sheet Moss.....$1.75 per bag
Perpetuated Sheet Moss..... 3.50 per bag

CALDWELL THE WOODSMAN COMPANY, EVERGREEN, ALABAMA

Mention The Review when you write.

GALAX FERNS LEUCOTHOE



Our Greens are all of the NEW CROP, direct from virgin forest.

Green Galax	$1.00 per 1000;	$7.50 per case of 10,000
Bronze Galax	1.00 per 1000;	7.50 per case of 10,000
Fancy Ferns	1.75 per 1000;	7.50 per case of 5,000
Dagger Ferns	1.75 per 1000;	7.50 per case of 5,000
Long Green Leucothoe		$8.50 per 1,000
Medium Green Leucothoe		2.50 per 1,000
Short Green Leucothoe		1.50 per 1,000
Long Bronze Leucothoe		5.00 per 1,000
Medium Bronze Leucothoe		3.50 per 1,000
Short Bronze Leucothoe		2.50 per 1,000



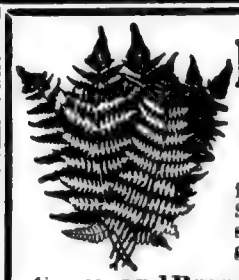
No orders except the ones already in our hands will be filled at the prices quoted in previous issues of The Review.

If you expect your greens for Christmas order, them NOW.

TERMS, cash with order to all. We will make no C. O. D. shipments this season.

ELK GALAX AND FERN CO., Banners Elk, N. C.

Mention The Review when you write.



Decorative Evergreens

GUARANTEED TO PLEASE



If you want low-priced and low-grade stuff you can easily get it, but not from us. If you want stock with both QUALITY and SIZE, and at such prices as we are compelled to charge for such goods, send your order to us, and cash with it, and you will get a square deal.

[illegible] and Bronze Galax	$6.00 per case	10,000
Fancy and Dagger Ferns	6.00 per case	5,000
Long Green and Bronze Leucothoe	4.00 per 1000	
Medium Green and Bronze Leucothoe	2.50 per 1000	
Short Green and Bronze Leucothoe	1.25 per 1000	

We use light factory-made boxes and damp sphagnum moss in packing for shipment. Large contract orders for goods while the best can be had are solicited.

T. J. RAY & CO. ELK PARK, N. C.

After eight months spent in making shells at the Garrison alley plant of the Westinghouse Co., Louis R. Biehl has returned to his old post with the E. C. Ludwig Floral Co. Having done his bit for the cause, Mr. Biehl looks well and happy and is "mighty glad to get back to the flower game again."

Ferns—Galax—Moss

Headquarters for Southern Wild Smilax. Per case, 50 lbs., $5.00

FANCY FERNS
Per 1000 ..... $ 4.00

LEUCOTHOE SPRAYS
Per 100, 75c Per 1000, 6.00

BOXWOOD SPRAYS
Per bunch ..... .35
Per case of 50 lbs..... 12.50

BRONZE GALAX LEAVES
Per 1000 ..... $ 1.25
Per case of 10,000 ..... 10.00

GREEN GALAX LEAVES
Per 1000. ..... 1.25
Per case of 10,000. ..... 10 00

SPHAGNUM MOSS
Per bale..... $2.00

GREEN SHEET MOSS
Per bundle..... 1.50
Per bag..... 2.50

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves ..... $1.75 per carton

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

FANCY AND DAGGER FERNS

FINE QUALITY, Only $2.00 per 1000

Laurel Festooning, 6c and 8c per yard.
Galax, $1.25 per 1000, $10.00 per case 10,000.
Fine Laurel and Pine Wreaths, 30c up.
Boxwood, extra nice, $10.00 per 50-lb. case.
Smilax, $6.00 per 50-lb. case.
Branch Laurel, large bundle for 50c.
Ground Pine, 12c per lb., extra nice.
Partridge Berries, only 10c per bunch of 50 berries.
Large Bale Sphagnum Moss, $4 50. Try one.

Also a few fine fancy ferns
Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.
Tel. Office, New Salem, Mass. L. D. Phone Connections

WILD SMILAX

$2.50 per 50-lb. case

Over twenty years' experience in business. Prompt service. Good weights.

F. & S. LEE, MARION, ALA.

Mention The Review when you write.

Southern Wild Smilax

Per case.....$2.50
Per half case..... 1.50

Wire or write

SOUTHERN EVERGREEN CO.
J. L. CUMBIE, Mgr. MORRIS STA., GA.

Natural Green Sheet Moss

Per 10-lb. bag, $1.75

Dyed Green Sheet Moss

Per 10-lb. bag, $3.50

KNUD NIELSEN
EVERGREEN, ALA.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS
MOSS : : : EVERGREENS

Established 1897 **HINSDALE, MASS.**

While in service overseas, Sergeant Edward Earl Ludwig, of the 112th Ambulance Company, is doing an incidental heavy business as "foreign representative" for the home folks. He has

HOLLY, well berried stock, 2x2x4 cases, $3.00

Wild Smilax, 50-lb. cases $2.50
Wild Smilax, 30-lb. cases 1.50
Long Needle Pines, 2 to 3 ft. tall ..... $1.00 per dozen
Long Needle Pines, 2½ to 3½ ft. tall.....$1.25 per dozen; per 100 lot, $6.00
Magnolia Foliage, per case 3.00

Cash with all Orders. We do what others promise.

GEO. M. CARTER, Evergreen, Ala.

Mention The Review when you write.

SMILAX SMILAX

New Crop Now Ready

Orders filled promptly on short notice. $3.00 per case

PERPETUATED MOSS.....$3.50 per bag
NATURAL MOSS ..... 1.75 per bag

Wire, Write, Phone E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

To the Florist Trade:

We wish to invite your attention to the fact that our stock is strictly high grade. We solicit a share of your business.

Southern Wild Smilax .....50-lb. case, $2.25; 30-lb. case, $1.35
Fancy Holly, attractive..... 70-lb. case, 2.25
Long Needle Pine.....per doz., $1.00; per 100, 7.50
Unexcelled Magnolia Leaves .....70-lb. case, 3.00
Mistletoe.....per lb., 15c. **Grey Moss** ..... 15-lb. bag, 1.50

Fresh Goods—Quick Service **J. A. CURRY & CO. DREWRY, ALA.**

Holly, good stock, $2.00 per case; 8 cases, $15.00.
Magnolia Leaves, hand picked, per case of 75 lbs., $5.00.
Magnolia Trees, 150,000 small trees, one to three feet high, 15c each, $10.00 per 100. One dozen extra with each 100 ordered; 100 extra with every 1000 ordered, or 1000 extra with each 10,000 ordered.
Long Needle Pines, two to three feet, 10c each, 90c per dozen. Write for prices on large lots.
Mistletoe, white berried, 15c per lb.

No goods shipped C. O. D.; if you wire the order, wire the money. We ship same day. You get good stock.

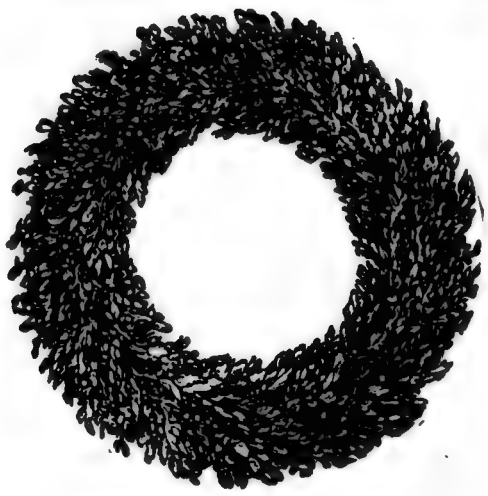
James Crawford, Route A Box B. W. C. **Evergreen, Ala.**

Mention The Review when you write.

Laurel Branches, 2x2x4 ft. case .....$3.00 case.
Laurel Stems, large bag..... 1.25 bag.
Green Sheet Moss ..... 1.40 bag.
Fancy Holly, ... 4.00 case
Boxwood, select stock, both varieties, 14c pound.

W. Z. PURNELL,
SNOW HILL, MD.

Mention The Review when you write.



BOUQUET GREEN WREATHING

Well made, good medium weight,
$6.00 per 100 yards.

Made up in 20-yard coils.

C. C. POLLWORTH CO., Milwaukee, Wis.

sent many, many orders for the comrades of his own and other divisions, who gladly have taken advantage of his opportune presence to send Thanksgiving and Christmas flowers to their mothers, sisters and sweethearts in New York, Rochester, Pittsburgh, Detroit, Hartford, Conn., and other widely scattered home points. Mr. Ludwig writes that he hopes to be home for Easter, although this anticipation is based on nothing authoritative. E. E. S.

Want and For Sale Department

☞ Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

SITUATION WANTED—By a first-class grower as working foreman on some up to date place; up in all branches. Address J. B., 1572 Maple Ave., Evanston, Ill.

SITUATION WANTED—By florist and gardener on private or commercial place, 15 years' experience, single. Address W. Taylor, 140 Hoyt St., Buffalo, N. Y.

SITUATION WANTED—By thoroughly exp. grower of roses, carnations, mums, etc., reliable, good designer, 36; leading position; east pref. Address Florist, 566 South St., Bridgewater, Mass.

SITUATION WANTED—Young lady, thoroughly capable, wishes to take charge of flower store in small city; Mich., Wis., Illinois, eastern Minn. or Iowa. Address No. 465, care Florists' Review, Chicago.

SITUATION WANTED—As foreman or rose grower; first class reference, 15 years' experience, age 35; good wages wanted; state salary. Address Austin Wallace, care W. W. Coles, Kokomo, Ind.

SITUATION WANTED—By good grower of roses, carnations, mums, etc., also good pot plant grower; middle aged, can take charge of place and expect good salary. Address No. 462, care Florists' Review, Chicago.

SITUATION WANTED—By married man, one child; foreman or take charge private or commercial; middle west preferred; good salary; references; like place where house or room furnished. Address Lucien Le Clere, Eagleville, Mo.

SITUATION WANTED—By life experienced grower of roses, carnations, mums, decorative and bedding plants; southern states preferred; elderly, single, sober and industrious; state wages and particulars. Address A. Gergen, 933 Howard Ave., New Orleans, La.

SITUATION WANTED — First-class florist (chrysanthemums, carnations, sweet peas, bulbs, pot and bedding plants), designer and decorator wants position in Chicago or north shore town; first-class references; please state wages. Nicolai Holten, 345 Madison Ave., Glencoe, Ill.

SITUATION WANTED—By A No. 1 designer and storeman; original and up to date ideas in corsage work, etc.; desires position where services and ability are appreciated; single, aged 33, capable of being depended upon; salary and particulars, first letter. Address No. 468, care Florists' Review, Chicago.

SITUATION WANTED—By up-to-date rose grower, middle aged, sober, good worker. Address No. 464, care Florists' Review, Chicago.

HELP WANTED—Grower for general stock; house furnished; best of wages. Galena Greenhouse, Galena, Kansas.

HELP WANTED—Working foreman, single preferred, good wages for good man. Address Wolfe, the Florist, Waco, Texas.

HELP WANTED—At once, two all-round experienced greenhouse men; state age and wages wanted. Hollywood Gardens, Seattle, Wash.

HELP WANTED—Rose grower to take charge of section; also pot plant man; wages, $25.00 per week. United States Cut Flower Co., Elmira, N. Y.

HELP WANTED—Designer and decorator for retail florist's store; please state salary expected in first letter. Cotton Floral Co., Portsmouth, Va.

HELP WANTED—Experienced greenhouse man for new modern place; wages to start, $20.00 a week. Minnehaha Floral Co., Sioux Falls, South Dakota.

HELP WANTED—Florist for municipal greenhouse; man who received his training in Europe preferred. Apply to E. F. A. Reinisch, Supt. of Parks, Topeka, Kansas.

HELP WANTED—At once, a grower to take charge 5000 sq. ft. glass, mostly pot plants; state salary and reference. J. J. Soper & Son, 120 N. Church St., Rockford, Ill.

HELP WANTED—First-class grower of carnations, mums and general line of pot plants for retail; $25.00 per week to start. Chas. Keller, 2507 Fort St. W., Detroit, Mich.

HELP WANTED—We want an experienced retail store assistant, who can make up good work; must be familiar with up-to-date methods; salary $25.00 per week. Lozier, The Florist, Des Moines, Iowa.

HELP WANTED—At once, good designer and salesman for first-class retail flower store; state full experience, recommendation and salary expected in first letter. Address Vineyard Floral Co., Jackson, Tenn.

HELP WANTED—A working foreman for 70,000 feet of glass, to produce good cut flowers for the wholesale market; also two helpers; state wages, reference, nationality and age. W. W. Coles, Kokomo, Ind.

HELP WANTED—Grower for small place; one who understands growing carnations, sweet peas and bedding stock; can have full control; state age and wages wanted. Arnold Avenue Greenhouses, Port Allegany, Pa.

HELP WANTED—Greenhouse vegetable grower, principally lettuce and tomatoes; must be sober and industrious; steady position to right party; state experience and wages desired. Address No. 458, care Florists' Review, Chicago.

HELP WANTED—At once, good grower and all-round florist, experienced in rose growing, $55.00 per month; room and board; please state age and references; steady position for right party. Address T. Malbranc, 406 Main St., Johnstown, Pa.

HELP WANTED—At once, a grower to take charge of our greenhouses of about 5,000 sq. ft. of glass; hotbeds, perennials, etc.; a future for the right man; state experience, wages, married or single; references, etc. Edward W. Schuster, Crookston, Minn.

HELP WANTED—A man who has had some experience in general greenhouse work, carnations, roses, bedding plants, etc.; must know how to handle the hose; $20.00 per week, good place to work; small place; must come at once. Red Oak Greenhouses, Red Oak, Iowa.

WANTED—Pots, assorted sizes, also sash; vicinity Philadelphia; state quantity, price. Box 36 Arden, Del.

WANTED—Greenhouse; will buy range about 15,000 sq. ft., good location central states. Robert E. Artman, Portland, Ind.

WANTED—To rent, empty greenhouse, 5000 to 10,000 sq. feet, near Chicago. Address No. 463, care Florists' Review, Chicago.

WANTED—To rent small empty greenhouse, hot water heating, near Chicago. Address No. 467, care Florists' Review, Chicago.

WANTED—Greenhouses, 5,000 to 10,000 ft., with dwelling, in exchange for Chicago income property; describe fully. Address No. 439, care Florists' Review, Chicago.

WANTED—Small greenhouse with plenty of heat; also cottage on lease and near the water in good town between Atlantic and Great Lakes. Address No. 461, care Florists' Review, Chicago.

WANTED—A gardener to handle the growing end of a greenhouse while I run a shop downtown; don't answer this ad unless you have $2000.00 or $3000.00 to pay down; good opportunity for right man; tell what you can do in first letter. Wm. Bader, Grinnell, Iowa.

FOR RENT—Established store for retail florist, on car line, near elevated station; busy location; 7,000 persons pass store morning and night. John Bobel, 3430 Southport Ave., Chicago.

FOR SALE—S. S. A. 16x24 greenhouse glass; best condition, $5.00 per box. The McCallum Company, Pittsburgh, Pa.

FOR SALE—Glass, 6x8, 8x10, 10x12 or 10x14 at $4.50 per box of 50 square feet. C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

FOR SALE—Greenhouses at a sacrifice in a city of 7000; 6000 ft. glass, 1½ acres of land or more to suit buyer; anyone in field to buy write to No. 466, care Florists' Review, Chicago.

FOR SALE—Greenhouse property, residence, land, buildings, all complete for business, located in Western New York. For particulars and price write No. 455, care Florists' Review, Chicago.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash bars, apparatus, boilers, etc., also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—No. 11 Kewanee type fire-box boiler, 40 H. P. Scotch marine; 25 H. P. Scotch marine; 12 H. P. Scotch marine; tubulars, 35 H. P., 45 H. P., 80 H. P. and 90 H. P. Forbes pipe machine, hand or power, 2½-inch to 6-inch. Casey Boiler Works, Springfield, O.

FOR SALE—Standard hot bed sash, cypress, made with cross bar, blind tenons, white leaded in joint, $1.50 each; orders for 25 or more, $1.45 each; glass, 6x8, 8x10, 10x12 or 10x14 at $4.50 per box of 50 square feet; write for circular. C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

FOR SALE—Greenhouses; 2 houses new, 3 houses in good condition, in all about 10,000 square feet, up to date and doing good business, in a college town of over 5,000, in Iowa; reason for selling, old age; will sell at reasonable price and easy terms. Address No. 436, care Florists' Review, Chicago.

FOR SALE—16x24 double thick greenhouse glass, as good as new, $5.50 per box. 14x18, $4.50. Packed in specially made strong boxes by experienced men. Second-hand black pipe, 1-in., 6¾c ft.; 1¼-in., 8c ft.; 1½-in., 9½c ft.; 2-in., 15c ft. Used roof drip bars, 2c ft.; 3 Kroeschell boilers, 2 sectional boilers, almost new. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

HELP WANTED

12—WIRE WORKERS—12

FOR MANUFACTURING FLORISTS' WIRE DESIGNS. THOSE APPLYING MUST HAVE SOME EXPERIENCE IN THIS LINE. WAGES 40 CENTS PER HOUR AND UP, ACCORDING TO EXPERIENCE. 9 HOURS PER DAY. APPLY AT ONCE—WRITE OR CALL.

JOSEPH ZISKA & SONS
175 N. WABASH AVE.
CHICAGO

HELP WANTED

Men and women to solicit orders for fruit and ornamental trees, rose bushes, shrubbery, vines, bulbs, etc.; our representatives make from $50 to $300 per week; tremendous demand for our products right now for spring delivery; we guarantee profitable, permanent employment; good pay; all or part time; we equip you free of expense; no delivering or collecting; you merely solicit orders; hundreds of acres of nurseries; write us at once for terms.

C. H. WEEKS NURSERY CO.
Newark, New York State

HELP WANTED

Grower of potted plants on large, modern commercial place in the west; must know how to grow cyclamen, begonias, ferns, bulbous stock, etc.; wages $30.00 to $35.00 per week, according to experience, recommendations and qualifications; state experience in first letter. Address No. 459, care Florists' Review, Chicago, Ill.

HELP WANTED

Good designer and salesman for first-class retail flower store in the west; $35.00 per week; state full experience and recommendation in first letter. Address No. 451, care Florists' Review, Chicago.

HELP WANTED

Foreman in one of the largest ranges of glass growing cut flowers for the Chicago market. Apply to or address

WIETOR BROS.,
30 E. Randolph St., Chicago

HELP WANTED

At once, experienced growers on cut flowers and general stock; $70 dollars per month with room and board; permanent positions; if interested wire at our expense.

STATE NURSERY AND SEED CO.
Helena, Mont.

HELP WANTED

Man who can make up designs and work in greenhouse when not busy designing, on large, modern commercial establishment in the west; $30.00 per week; state full experience in first letter. Address No. 460, care Florists' Review, Chicago, Ill.

HELP WANTED

A good store man for Spokane shop, must be original, artistic and especially an expert in window decorations; this is a good opportunity for a real live young man who is looking for a future; only those who can furnish unqualified recommendations as to ability and industry need apply.

ADOLPH DONART, Coeur d'Alene, Idaho



THIS PLACE FOR SALE

ON ACCOUNT OF POOR HEALTH

40,000 feet of glass in good condition, stocked to the roof with good, salable stock, with a direct market for more than can grow; good shipping facilities, two minutes from railways, near Cleveland, Ohio; good soil, sand loam and clay on place; 5 acres; 8-room house, with boiler, garage, foreman's flat (6 rooms and bath), all heated by three steam boilers; season supply of coal all in; electric and gasoline water (75 lbs.) pressure systems. Price, half of cost, if you mean business. Address No. 450, care Florists' Review, Chicago.

FOR SALE

Best opportunity ever offered for florist who wishes to grow wholesale; will sell my greenhouse, 30,000 square feet of glass, well stocked and in the best of condition; have added other business to flower store, so that I have more than I can take care of; will contract to take the entire output of greenhouses if party wishes to grow wholesale only; they also can retail if they wish; coal for season all at greenhouse; I will take part interest if party would not want all at present, giving him privilege of buying balance when wanted.

LOUIS ELSASS,
Chillicothe. - - - Ohio.

FOR SALE

Established wholesale outdoor growing business; stock and improvements consist of 1000 3-year-old roses, 40,000 tuberoses, 40,000 America and Francis King gladioli, 2500 Asparagus plumosus and 5000 carnations growing under lath house 72x160. Three-room house, bath and out-buildings, together with twenty-five acres or more of land, can be rented or purchased at reasonable terms. Price of stock and good will of business on application.

IMPERIAL GARDENS,
Sugar Land, Texas.

SITUATION WANTED

A competent storeman; reliable and capable of taking entire management; original and artistic ability in designing, making up, decorating, etc.; aged thirty-three, life experience; desires to locate with none but a first-class, reliable, honest establishment. State salary and particulars with first answer. Address No. 457, care Florists' Review, Chicago.

SITUATION WANTED

By single man exempt from draft; first-class position with reliable firm as working foreman; best of references and satisfaction guaranteed.

LOUIS A. JOHNSON
Care of Furrow & Co., Guthrie, Okla.

HELP WANTED

Two Rose growers, capable of producing strictly first-class stock; permanent position and desirable connection for the right party; apply immediately.

ROLF ZETLITZ
JIM NOVAK, Foreman LIMA, OHIO

HELP WANTED

ORCHID GROWER—First-class man can obtain an interest in the business if so inclined; give full information as to experience and wages desired.

THE ALTIMO CULTURE CO.,
Canfield, Ohio.

FOR SALE

Wrecking the Anton Then greenhouses, Chicago; for sale very cheap, 1500 boxes all size glass up to 16x24; bars, pipe, ventilators, sashes, etc.; these greenhouses are modern and complete and if you are contemplating building or repairing this is your opportunity to save real money.

AMERICAN
HOUSE WRECKING CO.
53 W. Jackson Chicago

FOR SALE

A flower shop in a prosperous Illinois city of 18,000 people 90 miles from Chicago; doing a yearly cash business of $12,000, and the field for expansion is not yet developed to its capacity; would be a desirable opening for a lady florist; present owner, owing to a physical affliction, wants to retire: for further particulars address No. 403, care the Florists' Review, Chicago.

FOR SALE

In the largest city of Texas, which has the largest Army Camp Center in the country, in good residence district, have 15,000 ft. of greenhouses, for growing of pot plants and cut flowers; fine stock on hand; local market for all that can be produced; very little heating necessary; place will pay for itself in few years; will sell cheap for cash or terms. Address No. 408, care Florists' Review, Chicago.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, F. W. Bolgiano, Washington, D. C.; secretary-treasurer, C. E. Kendel, Cleveland, O.

THE War Industries Board, while urging that waste be eliminated, has canceled all paper restrictions except on newspapers; the seedsman may do as he will with his catalogue.

CHARLES F. GUELF, representing the Jerome B. Rice Seed Co., Cambridge, N. Y., spent the week end in Chicago, recuperating from the strenuosity of the Wisconsin Canners' convention at Milwaukee.

VISITED Chicago: H. A. Johns, president of the Sioux City Seed Co., Sioux City, Ia.; Joseph Edmundsen, of the California Seed Growers' Association, San Jose, Cal. Mr. Edmundsen is contracting for 1919, principally onion seed.

GEORGE TEGELAAR, of Drevon, Tegelaar & Co., Marseilles, France, who makes his home and headquarters in Chicago, has arrived after having been marooned for months at Marseilles because of his inability to secure passage to the United States.

THE indications are that the exporters of French and Dutch bulbs will do much less than the usual amount of traveling to the United States this winter and spring. The houses which have American branches will seek to book orders by correspondence.

CABLES of inquiry from Japanese exporters of lily bulbs seem to indicate that there are quantities of bulbs in storage at Yokohama, held in anticipation of the removal of the present importation restrictions of our War Trade Board. If the bulbs can be brought in they will be extremely welcome.

THAT the price of onion sets will be advanced when shipments are begun after January 1 is the assertion of A. H. Smith, of the Leonard Seed Co., Chicago. Growers in and about Chicago say that the warm weather this fall has caused a considerable loss through sprouting, which makes for higher prices on good stock.

C. O. WILCOX, who has represented the W. W. Barnard Co., Chicago, in southern territory during the last nine years, has resigned and will be connected with Wood, Stubbs & Co., Louisville. His connection with the Barnard company ended November 30. He has just returned from a southern trip and reports that business in that section is excellent.

J. BOLGIANO & SON, Baltimore, Md., have added to their force Thorburn A. Bixler, in the field seed department. Mr. Bixler comes from an old line of seedsmen, being named for his great-grandfather, J. M. Thorburn, who founded the house of J. M. Thorburn & Co., New York city. For a number of years Mr. Bixler has been connected with the wholesale field seed trade.

THE Great Western Seed Co., Hamilton, Mont., will pay $150,000 to the farmers of Bitter Root valley this season for seed crops. The company has rented a warehouse along the tracks of the Northern Pacific railway and installed a seed cleaner. The capacity of the warehouse is from 500 to 1,000 bushels of seeds a day, according to the cleanliness of the seed. This company is operating a simi-

1918 CROP GARDEN SEED

ALL VARIETIES

TRUE TO TYPE—HIGH GERMINATION

WRITE FOR 1919 CATALOGUE

FLOWER SEED

We have 30,000 pounds in stock

PEACOCK BRAND SEEDS — STANDARD OF QUALITY — TRADE MARK

SPINACH SEED

Long Standing — Victoria
Round Thick Leaf — Viroflay
Bloomsdale Savoy

55c per lb.

EVERETTE R. PEACOCK CO.
SEEDSMEN
4013 Milwaukee Avenue, CHICAGO

Mention The Review when you write.

R. C. McGILL & CO.

WHOLESALE SEED GROWERS

SPECIALTIES IN VARIETY
ONION - CARROT - BEET - RADISH - PARSNIP

CONTRACT PRICES MAILED ON REQUEST

SAN FRANCISCO — CABLE ADDRESS, "MCGILL-SEED" SAN FRANCISCO — CALIFORNIA

Braslan Seed Growers Company

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.

SAN JOSE, CALIFORNIA

ONION SETS

LEONARD SEED CO.

226-230 W. KINZIE STREET, CHICAGO

BEANS, PEAS AND CORN — GROWERS FOR THE TRADE — Write for Prices

Mention The Review when you write.

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

I. N. Simon & Son
Garden Seeds
—AT WHOLESALE—
438 Market Street, PHILADELPHIA, Pa.
Mention The Review when you write.

Contract Seed Growers
Specialties: PEPPER, EGG PLANT, TOMATO, VINE SEED AND FIELD CORN
Correspondence Solicited.
George R. Pedrick & Son
PEDRICKTOWN, N. J.

TOMATO SEED
Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.
EDGAR F. HURFF
Correspondence Solicited. Swedesboro, N. J.

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.

— THE —
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

lar warehouse at Woodside, Mont., and intends to increase its acreage next year.

E. E. BARTON, proprietor of the Bokhara Seed Co., Falmouth, Ky., met with an accident while operating a tractor recently, which resulted in painful injuries.

CANNERS—SEEDMEN.

Meetings of the state canners' associations are keeping the seed salesmen on the jump.

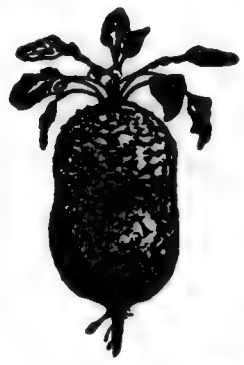
The convention of the Minnesota Canners' Association was held this week at the Radisson hotel, Minneapolis, the dates being December 3 and 4. The New York State Canners' Association met the same days at the Powers hotel, Rochester, N. Y.

After two postponements because of the ban in Indiana on public gatherings, the Indiana Canners' Association will hold its convention at the Claypool hotel, Indianapolis, December 12 and 13. The last postponement was to December 4, but this was changed to the later dates.

Chicago will entertain the annual convention of the national association, which will be held at the La Salle hotel, beginning January 20. This meeting will draw representatives of all the large seed houses to Chicago, but there will be no exhibits this year. The association decided to bar exhibits during the war and peace came too late for the plans to be changed.

There was a large attendance at the meeting of the Wisconsin Canners' Association, in Milwaukee, November 26 and 27. "Everyone reported that business is excellent and that all are preparing for a big season next year; consequently, all at the meeting were happy," reports one of those in attendance. Among the seedsmen present

Watkins & Simpson, Ltd.
have mailed their new illustrated catalogue of Garden and Flower Seeds to all their customers in the United States. Should any of them not receive a copy, will they kindly notify the same to
27-28-29 Drury Lane, Covent Garden, LONDON, W. C. 2
Mention The Review when you write.

DANISH SEEDS

Cabbage, Cauliflower Carrot, Mangel, Swede, Turnip, etc.
CHR. OLSEN
Seed Grower
(Established 1862)
ODENSE, DENMARK
Contract Offers and Samples at your service.
Cable Address—"FROOLSEN" Code: 5th Ed., A. B. C
Amer. Seed Trade Assn.

For SEEDS
Flower, Vegetable and Farm
Send Your Inquiries to
HURST & SON
152 Houndsditch
LONDON, - - ENGLAND
The Premier British Wholesale and Exporting Seed House.
75 Years' Unrivaled Reputation

Western Seed & Irrigation Co.
Seed Growers and Dealers
FREMONT, - - NEBRASKA
SPECIALTIES:
Cucumber
Musk and Watermelon
Pumpkin
Squash
Sweet and Field Corn

KELWAY'S SEEDS
FLOWER, VEGETABLE and FARM
for present delivery or on contract. Special quotations for next season and from harvest 1918 now ready.
Langport, England

DANISH SEED IMPORT
Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.

Spanish Iris

	1000
Belle Chinoise. Deep yellow, large forcing size	$10.00
British Queen. Fine white, large forcing size	10.00
Darling. Deep blue, early	7.50
Darling. Large forcing size	10.00
L'Innocence. Extra fine white	7.50
L'Innocence. Large forcing size	10.00
Lilaceus. Blue with bronze falls	7.50
Lilaceus. Large forcing size	10.00
La Tendresse. Large canary yellow	7.50
La Tendresse. Large forcing size	10.00
Princesse May. Blue with bronze falls	7.50
Princesse May. Large forcing size	10.00
Queen Wilhelmina. White, large forcing size	10.00
Raphael. White, with blue tint, tall	7.50
Raphael. Large forcing size	10.00
Souvenir. Very attractive blue	9.00
Extra Fine Mixed	5.00

English Iris

	100	1000
Fine Mixed	$1.00	$9.00

Ranunculus

	100	1000
Americaine. Orange	$1.00	$8.00
Asbeck. Cream-yellow	1.00	8.00
Mathilda Christina. White	1.00	8.00
Primrose Beauty. Primrose yellow	1.00	8.00
Mixed. All colors	.75	6.00

K. Van Bourgondien & Sons
Wholesale Bulb and Plant Growers
Warehouse: New Lawn Avenue
ARLINGTON, NEW JERSEY
Mail Address:
K. Van Bourgondien & Sons, Arlington, N. J.

WESTERBEEK & KLYN
BULB GROWERS
We are ready to quote on
PAPER WHITES
25 Beaver St., N.Y.—Sassenheim, Holland

GARDEN SEEDS
We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1919 seeds on request.
S. D. WOODRUFF & SONS
Home Office: ORANGE, CONN.
New York City Store, 83 Dey Street

J. BOLGIANO & SON
Careful Seed Growers and Seed Distributors for one hundred years.
Write for our 1918 Special Catalogue to Market Gardeners and Florists.
Pratt and Light Sts., BALTIMORE, MD.

were W. W. Hoisington, J. F. Leary and S. F., Edward and John C. Leonard, of the Leonard Seed Co., Chicago; J. F. Lembke, of the W. W. Barnard Co., Chicago, and Charles Guelf, of the Jerome B. Rice Seed Co., Cambridge, N. Y.

CHRISTMAS GREENS.

Shipments of Christmas greens have begun to arrive in Chicago and with their appearance dealers are in a position to say what the condition of the market will be for the holidays.

M. S. Smith, of the W. W. Barnard Co., sums up the condition as follows:

There will be hardly enough lycopodium to go around.

Practically no good holly will be in the market, but there will be some inferior stock.

Mistletoe, which comes by express, will be in normal supply.

Small evergreens in tubs already are being displayed in some stores.

AUSTRALIAN GRASS SEED.

Grass seed exports from Australia to the United States in 1917 were more than triple those of 1916, the annual report of J. I. Brittain, U. S. consul general at Sydney, shows. The exports in 1917 were 143,182 pounds, valued at $36,602, as compared with 40,493 pounds valued at $12,380 in 1916. Australia's imports of seed from all countries showed a slight increase in 1917 over 1916, the values being $1,403,518 in 1917 and $1,346,872 in 1916.

The Everett B. Clark Seed Co., Milford, Conn.
Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers **SAN JOSE, CAL.**
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
Correspondence solicited.

Get Quotations on Seeds
FROM
LANDRETH
Before Buying Elsewhere
We will quote you for immediate or future shipment.
D. LANDRETH SEED COMPANY,
Bristol, Pennsylvania

Seed Packets
FLOWER SEED SIZES TO CATALOGUE
ENVELOPES—RETURN ENVELOPES
Brown Bag Filling Machine Co.
FITCHBURG, MASS., U. S. A.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, CALIFORNIA
Mention The Review when you write.

SEED IMPORTS FOR THIRD QUARTER OF FISCAL YEAR

The following are the imports of seeds, with the duties collected thereon, for the third quarter of the Government's last fiscal year, beginning January 1, 1918, as reported by the U. S. Department of Commerce:

Articles	Jan. 1 to Mar. 31, 1918. Quantity.	Value.	Duty.
Seeds			
Anise	83,234	$ 13,118	$ 1,664.68
Beet—			
Sugar	288,560	67,953	
All other	145,818	60,221	4,374.54
Cabbage	31,877	34,280	1,912.62
Canary	299,963	16,035	1,499.82
Caraway	111,080	36,315	1,110.80
Cardamom	75,737	24,555	
Carrot	11,355	8,850	340.65
Castor beans or seeds	572,295	1,224,028	85,844.25
Cauliflower	4,461	19,919	
Celery	24,075	14,989	
Collard			
Coriander	193,657	31,802	
Corn salad	1,014	357	30.42
Cotton	18,957,342	477,897	
Cummin	287,597	43,357	
Eggplant	745	944	74.50
Fennel	3,012	627	
Fenugreek	202,340	18,831	
Flaxseed or linseed	2,917,882	7,279,332	583,576.40
Screenings	3,920	39	3.90
Flower		44,365	
Grass—			
Alfalfa			
Clover—			
Alsike	1,913,405	$394,797	
Crimson	274,800	45,732	
Red	141,278	20,765	
White			
All other	707,939	84,998	
Vetch—			
Hairy	2,106	320	
Spring			
All other	3,467,693	230,169	
Total grass seed	6,507,221	776,781	
Hemp	5,612	493	
Kale	2,507	1,291	$150.42
Kohl-rabi	6,390	4,730	383.40
Mushroom spawn	6,238	289	62.38
Mustard	2,285,130	118,815	
Parsley	18,775	4,510	563.25
Parsnip	2,911	469	87.33
Pepper	7,365	5,128	736.50
Poppy	739	3,394	110.85
Radish	33,072	14,797	992.16
Rape	1,964,572	127,949	
Soya beans	318,218	16,879	
Spinach	121,156	56,142	1,211.56
Turnip and rutabaga	1,375,690	363,883	41,270.70
Other oilseeds	6,898	18,790	1,379.60
Do. (reciprocity treaty with Cuba)			
All other, free, including bulbs and bulbous roots not edible, coniferous evergreen seedlings, hoarhound, mangel-wurzel, St. John's bread or bean, and sorghum or sugar cane for seed		90,890	
All other, n. s. p. f.	78,191	47,969	3,909.55
Do. (reciprocity treaty with Cuba)			
Total seeds		$1,876,102	
		9,194,911	$731,290.28

THE NATION'S SEED SUPPLY.

[This is the seventh installment of an extract from the monograph on "The Seed Supply of the Nation," by R. A. Oakley, agronomist in charge of seed distribution, Bureau of Plant Industry. The first installment appeared October 3.]

Vine seeds, so called, are domestic-grown and their production is fairly well scattered over the United States. The important vine seeds are those of muskmelon, cucumber, watermelon, squash and pumpkin. Most of the muskmelon seed comes from the Arkansas valley in southeastern Colorado. Cucumber seed likewise comes from this section and from the northeastern states. Watermelon seed comes from Kansas, Oklahoma, Texas, Georgia, Alabama and Florida. Squash and pumpkin seed come from Nebraska, Wisconsin, Michigan and other northern and eastern states. With the exception of squash, vine seeds are secondary products, since the crops producing them are grown for other purposes. The supply of seed is sufficient for our needs, as is normally the case.

Until recently much carrot, beet and parsnip seed was imported, but now our needs are fairly well supplied from our own crops, which for the most part are grown in California. Some seed of these vegetables, especially of carrots, is exported, but the exportable surplus is small. Because of their relatively high food value, and the fact that two years' growth is required by them to produce seed, the seed supply of these vegetables has been watched with considerable interest. The shortening of

Gladioli

Home-grown stock, clean, healthy and true to name. Young, 2-year-old bulbs, 1¼-inch and up (mostly up).

	Per 1000
America	$15.00
Augusta	15.00
Baron Hulot	20.00
Brenchleyensis	10.00
Crackerjack	15.00
Empress of India	20.00
Halley	15.00
Mrs. Francis King	15.00
Mrs. Frank Pendleton	35.00
Niagara	30.00
Panama	25.00
Pink Perfection	40.00
Princeps	20.00
Schwaben	40.00
Wintzer's General Mixture	10.00

N. Leon Wintzer
WEST GROVE, PA.

Mention The Review when you write.

the time required for seed production by transferring stecklings to Cuba and Porto Rico for winter planting has been considered, but this course is not deemed practicable as yet.

Tomato and Lettuce Seed.

Much commercial tomato seed is obtained as a by-product from the canning of tomatoes and the making of catsup and other tomato products. In some cases the reverse is true, and the seed is the main product, while the tomato pulp is sold to food manufacturers. The wholesale price of tomato seed has advanced greatly in the last year, but the cost of labor, more than the size of the tomato crop, determines the price and the quantity of seed.

California produces lettuce seed and the supply is rarely in doubt. Lettuce has little real food value, but, like radishes, it is found in all gardens and is on the market throughout the year. The seed requirements, therefore, are large.

A great many other vegetables, such as celery, parsley, okra and collards, are grown, but we are able to produce enough seed of these to meet our own needs without special difficulty.

The high prices that obtain for vegetable seed doubtless will stimulate the planting of a much larger acreage for seed in the future than even that of 1917 and this should not be discouraged. On the other hand, these prices will tempt inexperienced growers to engage in the industry, with a financial loss to themselves and without profit to the country. This would be a real economic waste and should be avoided.

Other countries, notably Japan, are encouraging the production of vegetable seed, but as yet they have not materially affected the market here.

Summary and Outlook.

Never before in the history of our country has the question of seed supply been so vitally important and never has it been so necessary that all legitimate agencies engaged directly or indirectly in the production or dissemination of seed be utilized efficiently for the national good. It is not the time to break down any feature of the great seed industry organization, since there are no means at hand effectively to replace the tested and proved parts of the machinery. Individual interests must expect to suffer, but they must be protected to the extent of obtaining from them the greatest possible measure of efficiency.

Temporary seed shortages have developed under new economic conditions and they may continue, but farmers and seedsmen are resourceful and they may be expected to find ways and means to meet not only the needs of this country, but also those of other countries which may be dependent upon us.

WHY DON'T YOU ORDER SOME

Winter-Flowering SPENCER Sweet Peas?

READY FOR DELIVERY NOW

	Pkt.	Oz.	¼ lb.
Asta Ohn. Lavender	$0.25	$1.25	$3.50
Blanche Ferry	.15	.75	2.50
Cream. Primrose	.25	1.25	3.50
Early Snowflake. Pure white	.15	.75	2.50
Heatherbell. Lavender-mauve	.15	.75	2.50
Helen Lewis. Salmon-pink	.25	1.25	3.50
Hercules. Rich pink	.25	1.25	3.50
Melody. Soft rose	.15	.75	2.50
Morning Star. Orange-scarlet	.15	.75	2.50
Mrs. Spanolin. White	.15	.75	2.50
Rose Queen. Rose-pink	.25	1.25	3.50
Song Bird. Pale rose	.15	.75	2.50
Spring Maid. Light pink and cream	.15	.75	2.50
Venus. White, flushed pink	.25	1.25	3.50
Wedgwood. Clear blue	.25	1.25	3.50
White Orchid. Pure white	.15	.75	2.50

AUSTRALIAN VARIETIES (Concord Strain)

	Pkt.	⅛ oz.	1 oz.
Concord Pink	$0.50	$1.50	$2.50
Concord Crimson	.50	1.50	2.50
Concord Lavender	.50	1.50	2.50
Concord White	.50	1.50	2.50
Concord Salmon	.50	1.50	2.50
Concord Purple	.50	1.50	2.50
Yarrawa. Rose-pink and cream	.15	.60	1.00

FREESIA PURITY

GOOD, SOUND, PLUMP BULBS

MAMMOTH BULBS

$9.00 per 1000, $40.00 per $5000.

FIRST SIZE

$7.00 per 1000, $30.00 per 5000.

STUMPP & WALTER CO., 30-32 Barclay Street, NEW YORK

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GIANT PANSY SEED

Kenilworth Mixture

Princess—the new upright Pansy

1000 seeds, 25c; ¼ oz., $1.25; oz., $5.00.

Early Flowering or Winter Blooming Giant Pansies, 1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; oz., $7.50.

CHAS. FROST Kenilworth N. J.

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BURNETT BROS.
SEEDS : BULBS : PLANTS
98 Chambers Street, NEW YORK CITY

"WORTH-WHILE" QUALITY BULBS

NARCISSI

	Per 100	1000
Paper White Grandiflora Giant. 1000 to case	$2.75	$25.00
Trumpet Major	2.75	25.00
Soleil d'Or (Yellow Paper White)	5.00	
Allium Neapolitanum	1.00	8.00
FREESIA REFRACTA ALBA Mammoth	1.50	12.00
Select	1.25	10.00

Dutch Hyacinths

Second Size Named 6.50

Best Varieties Bedding Grade, assorted colors 4.50

"Baby" Gladiolus

To arrive

Peach Blossom, Blushing Bride, The Bride $1.65 - $15.00

Write us about your Bulb needs. Stocks are now coming along and it is possible we can offer to advantage.

Winterson's Seed Store
166 N. Wabash Ave., CHICAGO

Mention The Review when you write.

PROVIDENCE.

The Market.

Thanksgiving proved to be a bumper occasion for the florists of this city and vicinity, the volume of business reported being far in excess of that for similar days in several years. There was much to be thankful for and money was plentiful and the demand greater than the supply of A-1 stock. The long period of mild weather had given the growers much uneasiness on account of the early maturing of Thanksgiving stock, which caused a shortage in some lines.

As it was known several days in advance that the usual stock was inadequate for a greatly increased demand, prices took an upward tendency early in the week. Providence has always made much of chrysanthemums for Thanksgiving and the queen of autumn held full sway on its throne of glory and brought the best prices ever known here, ranging from $1.50 to $8 per dozen wholesale for single blooms, while sprays and seconds sold at correspondingly high rates.

Various Notes.

Nathan Max, of San Francisco, arrived November 28 and is stopping with his brother-in-law, Joseph E. Koppelman.

Charles Macnair is recovering from an attack of influenza which has confined him to the house.

Timothy O'Connor was a business visitor in New York and vicinity last week.

Macnair, Florist, furnished the handsome large basket of white chrysanthemums presented to the newly elected High Priest of Providence chapter, Royal Arch Masons, at the 125th anniversary November 23.

The store of Vose the Florist, Main street, Woonsocket, is now being conducted by Linda V. Foster, of Cumberland Hill, according to her statement filed with the city clerk's office.

W. E. Barrett & Co. distributed turkeys to their employees for Thanksgiving, following a custom of several years.

At the November meeting of the Rhode Island Horticultural Society a communication from the Park and Garden Club of Flushing, N. Y., asking that action be taken on a resolution calling for the renaming of roses now bearing names of German origin was laid on the table, the sense of the meeting being that to give new names to old roses would cause much confusion among horticulturists and that, should such action be brought about, the roses would be catalogued as "So-and-So," formerly "Such-and-Such," and this would not result in the elimination of the German names.

D. W. McCoid has decided to close his greenhouses on Halsey street for the winter. W. H. M.

St. Paul, Minn.—Ivan Tucker intends to build two greenhouses here in the early spring, of a combined area of 10,000 feet. He will grow mums for the first crop.

Flint, Mich.—H. H. Evans, who does business as Evans the Florist, with greenhouses at 417 East Eighth street, owns a piece of property four or five miles north of the town of Lake Worth, Fla., on which he is thinking of starting the growing of asparagus and gladioli for northern markets.

PLANT RUBRUM LILIES NOW

WILL MAKE BEAUTIFUL

EASTER PLANTS

COLD STORAGE LILIES

Good stock ready for immediate shipment.

LILIUM RUBRUM.

8 to 9-inch, 200 to case.....$17.00 per case
9 to 11-inch, 130 to case..... 18.50 per case

LILIUM MELPOMENE.

8 to 9-inch, 200 to case.....$17.00 per case
9 to 11-inch, 130 to case..... 18.50 per case

LILIUM MAGNIFICUM.

8 to 9-inch, 200 to case.....$17.00 per case
9 to 11-inch, 130 to case..... 18.50 per case

LILIUM GIGANTEUM.

7 to 9-inch, 300 to case.....$25.00 per case
8 to 10-inch, 250 to case..... 30.00 per case

A·B·C TRADE MARK WATCH US GROW

CABLE ADDRESS "BULBS"

American Bulb Co.

172 N. WABASH AVE., CHICAGO

PHONE RANDOLPH 3316

Mention The Review when you write.

FROM NEW YORK COLD STORAGE

LILY OF THE VALLEY

Best Quality Holland-grown

Cases of 500 pips .....$15.00 per case
Cases of 900 pips..... 22.50 per case

CHAS. SCHWAKE & CO., Inc.

90-92 WEST BROADWAY :: NEW YORK

Mention The Review when you write.

LILIUM GIGANTEUM

7-9, 300 in case. Prices on application.

D. RUSCONI

126-128 W. 6th Ave., CINCINNATI, OHIO

Mention The Review when you write.

James Vick's Sons

Growers of

Flower and Vegetable Seeds

Get the benefit of our 69 years' experience

All Seasonable Varieties

Our stocks are very complete

ROCHESTER, N. Y. The Flower City

Mention The Review when you write.

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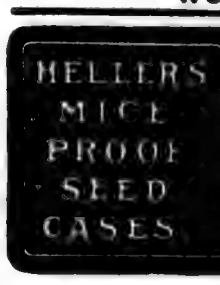
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The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

Cities and Florists. Page.

AKRON, O.
McFarlands 58
ALBANY, N. Y.
Danker 52
Gloeckner, Wm. 52
Rosery, The 52
ATCHISON, KAN.
Atchison S. & Fl. Store 54
Groves Floral Co..... 50
ATLANTIC CITY, N. J.
Edwards Floral Hall.. 52
AURORA, COLO.
Cartwright Flo. Co.... 62
AURORA, ILL.
Aurora Greenhouse Co..57
Smely, Jos. M..... 57
BALLSTON SPA, N. Y.
Reynolds-Robinson Co. 52
BALTIMORE, MD.
Feast & Sons..... 54
Johnston, Mary 54
BATAVIA, N. Y.
Stroh & Sons, L. C.... 52
BATTLE CREEK, MICH.
Cogran, S. W..... 62
BELLINGHAM, WASH.
Floral Exchange 63
BERKELEY, CAL.
Flowershop 63
Norton, W. F..... 63
BIRMINGHAM, ALA.
American Flower Shop. 54
Fraser Nursery Co.... 54
Parker's Flower Store. 54
Tutwiler Flower Shop.. 54
BOONE, IOWA
Kemble's Greenhouses. 64
BOSTON, MASS.
Carbone 55
Comley, Henry R..... 55
Galvin, Inc., T. F..... 52
Penn 51
Wax Bros. 55
BROCKTON, MASS.
Belmont Flower Shop.. 55
BROOKLYN, N. Y.
Jahn, Hugo E..... 52
Trepel, Joseph 52
Weir, Inc., James.... 52
Wilson, R. G 52
BUFFALO, N. Y.
Anderson, S. A..... 52
Neubeck, L. H..... 52
Palmer & Son, W. J.. 52
Scott the Florist..... 52
BURLINGTON, VT.
Gove the Florist..... 55
Peters, W. E..... 55
CAMBRIDGE, MASS.
Becker's Conservatories 50
CANTON, O.
Geltz, Fred G..... 58
CEDAR FALLS, IA.
Bancroft & Sons, Jos 64
CEDAR RAPIDS, IA.
Diserens 64
Kramer, I. N., & Son. 64
CENTERVILLE, IA.
Kemble's Greenhouses. 64
CHARLESTON, S. C.
Carolina Floral Store.. 61
Rodgers Floral Co.... 61
CHARLESTON, W. VA.
Cha'ston Cut Flo. Co.. 61
CHATHAM, N. Y.
Chatham Floral Co.... 52
CHATTANOOGA, TENN.
Joy Floral Co..... 54
CHEYENNE, WYO.
Underwoods, The 62
CHICAGO
Alpha Floral Co..... 57
Bruns, H. N..... 56
Central Floral Co..... 62
Clody's 56
Fisher & Bro., Geo.... 56
Fleischman 51
Frauenfelder, C. 57
Friedman, O. J..... 56
McKellar, C. W..... 57
Mangel 56
No. Shore Fl. Co..... 50
Samuelson, Chas. A... 57
Schiller 56
Smyth, W. J..... 55
Wienhoeber Co., E.... 57
Wittbold Co., Geo..... 57
CINCINNATI, O.
Baer, Julius 59
Hill Floral Co 58
CLARKSBURG, W. VA.
Dudley & Sons..... 61
Hayman Grhse. Co.... 61
Weber & Sons Co..... 61
CLEVELAND, O.
Bramley & Son..... 58
Gasser Co., J. M..... 58
Graham & Son..... 58
Knoble Bros. 58
Smith & Fetters Co... 58
COLDWATER, MICH.
Van Aken Bros..... 62
Vogt's Greenhouse 62

Cities and Florists. Page.

COLO. SPRGS., COLO.
Crump, F. F..... 62
Pikes Peak Flo. Co.... 62
COLUMBIA, MO.
Columbia Floral Co.... 56
COLUMBUS, O.
Franklin Park Fl. Co.. 58
Munk Floral Co..... 58
Wilson's 58
CORPUS CHRISTI, TEX.
Curtis the Florist..... 69
COUNCIL BLUFFS, IA.
Gardiner Floral Co.... 64
Wilcox, J. F., & Sons. 64
COVINGTON, KY.
Miller the Florist..... 54
DALLAS, TEX.
Lang Floral Co..... 60
DAVENPORT, IA.
Bills Floral Co..... 64
Forber & Bird..... 64
DAYTONA, FLA.
Royal Art Floral Co... 61
DAYTON, O.
Matthews the Florist. 58
Rodgers, J. W..... 58
DE KALB, ILL.
Johnson, J. L..... 57
DENVER, COLO.
Bright Spot Grahouses. 62
Cartwright Flo. Co.... 51
Park Floral Co..... 62
DES MOINES, IA.
Alfred Lozier Rosery.. 64
Guthrie-Lorenz Co. ... 64
Shops, Florist 64
DETROIT, MICH.
Beard Floral Co..... 62
Bemb Floral Co..... 62
Breitmeyer's Sons, J... 62
Central Floral Co..... 62
Fetters, E. A..... 62
Scribner Floral Co.... 62
DOVER, N. J.
Herrick, Alonzo D..... 52
DUBUQUE, IA.
Harkett's Floral Nurs. 64
DULUTH, MINN.
Duluth Floral Co..... 64
DURHAM, N. C.
Durham Floral Co..... 61
Fallon, J. J..... 61
EAST ST. LOUIS, ILL.
Mirring, A. 56
ELKHART, IND.
Van Aken Bros..... 62
ELMIRA, N. Y.
Rawson the Florist... 52
Rosery, The 52
ELYRIA, O.
Elyria Flower Shoppe. 58
Hecock Floral Co..... 58
ENID, OKLA.
Enid Floral Co..... 60
ERIE, PA.
Baur Floral Co..... 59
Laver, J. V..... 59
FAIRMONT, W. VA.
Weber & Sons Co.... 61
FALL RIVER, MASS.
Warburton 55
FLINT, MICH.
Evans the Florist..... 62
FORT COLLINS, COLO.
Espelin-Warren Fl. Co. 62
FORT DODGE, IA.
Nordwell, E. E..... 64
FORT SHERIDAN, ILL.
Highland Pk. Grhses.. 57
FORT SMITH, ARK.
Rye, George 54
FORT WAYNE, IND.
Flick Floral Co..... 59
FORT WORTH, TEX.
Baker Bros. 60
Drumm Seed & Fl. Co. 60
FRANKLIN, PA.
Bell Floral Co..... 59
FREEPORT, ILL.
Bauscher, John 57
GALESBURG, ILL.
Drury, H. F..... 57
Pillsbury, I. L..... 57
GARY, IND.
Gary Floral Co..... 59
GENEVA, N. Y.
Cass, W. & T..... 58
GRAND ISLAND, NEB.
Williams, the Florist.. 64
GRAND RAPIDS, MICH.
Crabb, Arthur F..... 62
Grand Rapids Flo. Co.. 62
Smith, Henry 62
GREAT LAKES, ILL.
Highland Pk. Grhses.. 57
GREEN BAY, WIS.
Meier-Schroed r f'r.... 62
GREENSBORO, N. C.
Van Lindley Co..... 61

Cities and Florists. Page.

GREENVILLE, MISS.
Idle Hour Floral Co... 54
GUTHRIE, OKLA.
Furrow & Co..... 60
HACKETTSTOWN, N. J.
Herrick, Alonzo D.... 52
HAMILTON, O.
Heiser's 58
HARRISBURG, PA.
Ridenour, F. E..... 59
HARTFORD, CONN.
Brodrib, J. Albert.... 55
Coombs, John 55
HATTIESBURG, MISS.
Stemme & Sons..... 54
HELENA, MONT.
State Nurs. & Seed Co. 62
HIGHLAND PARK, ILL.
Highland Pk. Grhses.. 57
HOBOKEN, N. J.
Grulich, T., & Sons.... 52
HONOLULU, HAWAII.
Taylor, Florist 51
HORNELL, N. Y.
Wettlin Floral Co..... 52
HOUSTON, TEX.
Kerr, R. C..... 60
HUNTINGTON, W. VA.
Dudley & Sons..... 61
HUTCHINSON, KAN.
Smith Flower Shop.... 54
INDEPENDENCE, KAN.
Hasselmann, Wm. 54
INDIANAPOLIS, IND.
Bertermann Bros. Co.. 58
Wiegand's Sons Co.... 58
JACKSON, TENN.
Sands the Florist..... 54
JACKSONVILLE, FLA.
Mills the Florist..... 61
JACKSONVILLE, ILL.
Heinl & Sons, J..... 57
JAMESTOWN, N. Y.
Heelas Flower Store... 52
Lakeview Rose Gard.. 52
JOLIET, ILL.
Joliet Floral Co..... 57
KALAMAZOO, MICH.
Van Bochove & Bro... 62
KANSAS CITY, KAN.
Fields, L. C..... 54
KANSAS CITY, MO.
Alpha Floral Co..... 56
Barnes, W. J..... 56
Kellogg, Geo. M..... 57
Murray, J. E..... 56
Murray, Samuel 50-56
Newell, A. 57
Rock Flower Co..... 57
KENOSHA, WIS.
Obertin, P. N..... 60
Turner & Sons..... 60
KITTANNING, PA.
Glenn, J. W..... 59
KNOXVILLE, TENN.
Crouch, Chas. W..... 54
LA CROSSE, WIS.
La Crosse Floral Co... 60
LANCASTER, PA.
Barr & Co., B. F..... 59
LANSING, MICH.
Bissinger, J. A..... 62
Saier, Harry E..... 62
LEBANON, PA.
Vavrous, J. F., Sons.. 59
LEWISTON, MONT.
Warden Floral Co..... 62
LEXINGTON, KY.
Honaker the Florist... 54
Keller Co., John A..... 54
LIMA, O.
Zetlitz, Eggert N..... 58
LINCOLN, NEB.
Chapin Bros. 64
Frey, C. H..... 64
Frey & Frey..... 64
LIVERPOOL, ENGLAND.
Dingleys, Ltd. 51
LONDON, ONT., CAN.
Gammage & Sons..... 55
LONG BEACH, CAL.
Lowe's Flower Shop... 62
LORAIN, O.
Hecock Floral Co..... 58
LOS ANGELES, CAL.
Athletic Club Florist.. 63
Broadway Florists..... 63
Darling's Flower Shop. 63
Howard & Smith..... 62
Redondo Floral Co.... 63
Wolfskill & Goldemson. 63
LOUISVILLE, KY.
Baumer, Aug. R..... 54
Reimers & Son Co.... 54
Schuls, Jacob 54
Walker Co., F..... 54
LOWELL, MASS.
Morse & Beals..... 55
LYNCHBURG, VA.
Fallon, J. J..... 61
McCarron, Miss 61

Cities and Florists. Page.

MADISON, WIS.
Rentschler Fl. Co..... 60
MALDEN, MASS.
Walsh & Son, J.....55
MANCHESTER, ENGLAND.
Dingleys, Ltd. 51
MANKATO, MINN.
Windmiller Co., The.. 64
MARIETTA, O.
Dudley & Sons..... 61
MARION, O.
Blake's 58
MARSHALLTOWN, IA.
Kemble's Greenhouses. 64
MASON CITY, IA.
Kemble's Greenhouses. 64
MASSILLON, O.
Weaver, A. 58
MEMPHIS, TENN.
Flower Shop, The..... 54
Idlewild Greenhouses.. 54
MERIDIAN, MISS.
Watts, Mrs. J. E..... 54
MIAMI, FLA.
Miami Floral Co..... 61
MILWAUKEE, WIS.
Edlefsen-Leidiger Co.. 60
Fox & Son, J. M..... 60
Gimbels 60
Lubliner 60
MINNEAPOLIS, MINN.
Swanson's, Inc. 64
MITCHELL, S. D.
Dethlefs, Wm. 62
Gurney Greenhse. Co.. 62
MOBILE, ALA.
Mingo Floral Co..... 54
MOLINE, ILL.
Staack & Sons, J..... 57
MONTCLAIR, N. J.
Massmann, Florist ... 52
MONTREAL, CAN.
Hall & Robinson..... 55
McKenna, Ltd. 55
NASHVILLE, TENN.
Geny Bros. 54
Joy Floral Co..... 54
NEWARK, N. J.
Begerow's 52
Philips Bros. 52
NEWARK, O.
Duerr, Chas. A..... 58
Halbrooks, Florist..... 58
Kent Bros. 58
NEW BEDFORD, MASS.
Murray 55
NEW ORLEANS, LA.
Avenue Floral Co..... 60
Eble, Chas. 60
Metairie Ridge Co.... 60
Virgin, U. J..... 60
NEWTON, MASS.
Newton Rose Cons.... 50
NEW YORK CITY
Boston Florist 52
Bowe, M. A..... 52
Burns, H. H..... 52
Clarke's Sons, David.. 52
Dards, Chas. A..... 52
Galvin, Inc., T. F.... 52
Hart, Inc., Henry..... 52
Kottmiller, A. 52
Malandre Bros. 52
Meyer, Adolph 52
Ramm's Flower Shop. 52
Schling, Max 49
Stumpp, Geo. M..... 52
Trepel, C. C..... 52
Warendorff, A. 52
NORFOLK, VA.
George, Inc. 61
Grandy the Florist.... 61
OAKLAND, CAL.
Clarke Bros. 62
OAKLAND, MD.
Weber & Sons Co..... 61
OAK PARK, ILL.
Avenue Flower Shop... 51
OELWEIN, IA.
Kemble's Greenhouses. 64
OGDEN, UTAH
Dumke Floral Co..... 60
OKLAHOMA CITY, OKLA.
Furrow & Co..... 60
OLEAN, N. Y.
Herron, D. R..... 52
OMAHA, NEB.
Bath, John H..... 64
Donaghue, Alfred 64
Henderson, Lewis 64
Hess & Swoboda..... 64
Larmon, Lee L..... 64
Stewart, S. B..... 64
OSKALOOSA, IA.
Kemble's Greenhouses. 64
OTTAWA, CAN.
Scrim's, Florist 55
OTTAWA, ILL.
Lobb's Greenhouses ... 57
OWOSSO, MICH.
Owosso Floral Co..... 62

Cities and Florists. Page.

PARKERSBURG, W. VA.
Dudley & Sons..... 61
PASADENA, CAL.
Eldred Flower Shop... 62
Siebrecht, Jr., H. A.. 62
PASSAIC, N. J.
Scoery, Edward 52
PATERSON, N. J.
Scoery, Edward 52
PEKIN, ILL.
Kuhl, Geo. A..... 57
PEORIA, ILL.
Kuhl, Geo. A..... 57
PETERSBURG, VA.
Stiles, Mrs. Robt. B... 61
PHILADELPHIA, PA.
Berger's Sons, Wm.... 59
Callahan, M. J..... 59
Grakelow's 59
Habermehl's Sons, J. J. 59
Hastings, Frank R.... 59
London Flower Shop... 59
PITTSBURGH, PA.
Empire Flower Shop.. 59
Ludwig Floral Co..... 59
Ludwig Flo. Co., E. C. 59
Randolph & M'Clements 59
Smith Co., A. W..... 59
Williams, E. A..... 59
PITTSFIELD, MASS.
Drake & Co., F. I..... 55
PORTLAND, ME.
Flower Shop, The..... 55
PORTLAND, ORE.
Clarke Bros. 62
Tonseth's 62
PRINCETON, ILL.
Trimble Greenhouse Co. 57
PORTSMOUTH, VA.
Cotton Floral Co..... 61
PRAIRIE DU CHIEN, WIS.
Dial Garden Grhse.... 60
PROVIDENCE, R. I
Johnston & Co., T. J.. 55
Johnston Bros. 55
QUEBEC, CAN.
McKenna, Ltd. 55
RACINE, WIS.
Obertin, P. N..... 60
The Flower Shop..... 60
RED BANK, N. J.
Kennedy & Sons..... 52
RICHMOND, IND.
Lemon & Co., F. H... 59
RICHMOND, VA.
Hammond Co. 61
Mosmiller, Florist 61
ROANOKE, VA.
Fallon, Florist 61
Wertz the Florist..... 61
ROCHESTER, MINN.
Queen City Grhse. Co.. 64
ROCHESTER, N. Y.
Keller Sons, J. B..... 52
Wilson, H. E..... 52
ROCKFORD, ILL.
Buckbee, H. W..... 57
Ingalls the Florist.... 57
Rockford Floral Co.... 57
RUGBY, N. D.
Rugby Greenhouses ... 62
ST. JOSEPH, MO.
Mitchell & Quentin.... 56
Stuppy Floral Co..... 56
ST. LOUIS, MO.
Ostertag Bros. 56
Sander's Garden 56
Scruggs-Vandervoort-
Barney 56
Weber, Fred C..... 56
Weber, F. H..... 56
Young & Sons Co..... 56
ST. PAUL, MINN.
Holm & Olson..... 64
SACRAMENTO, CAL.
Meldrum, W. J..... 63
Navlet, A. 49
SAGINAW, MICH.
Geetz Sons, J. B..... 62
Grohman the Florist... 62
SALINA, KAN.
Leighton Floral Co.... 54
SALT LAKE CITY, UTAH
Bailey & Sons Co..... 60
Huddart Floral Co.... 60
Lambourne, Ernest ... 50
Miller Floral Co..... 60
SAN ANTONIO, TEX.
Green, Edward 56
SAN FRANCISCO, CAL.
Art Floral Co..... 63
Darbee 63
Joseph, B. M..... 63
Murray, Ricardie Lee.. 63
Pelicano, Rossi & Co.. 63
Podesta & Baldocchi.. 63
SAN DIEGO, CAL.
Boyle & Darnaud..... 63
SANTA BARBARA, CAL.
Gleave's Flower Shop.. 62
SAVANNAH, GA.
Wolf, John 61
SCHENECTADY, N. Y.
Rosendale Flower Shop 52

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

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INDEX BY TOWNS OF LEADING RETAIL FLORISTS

Cities and Florists. Page.

SCRANTON, PA.
Besanceu & Co..... 59
Clark, Florist 59
Schultheis, Florist 59
SEATTLE, WASH.
Hollywood Gardens.... 62
L. W. McCoy..... 62
Rosaia Bros. 50
SEDALIA, MO.
Archias Floral Co..... 56
SEYMOUR, IND.
Barick, M. A..... 50
SHEBOYGAN, WIS.
Matthewsen, J. E..... 60
SHEFFIELD, ENGLAND.
Artindale & Son, W. M. 51
SHREVEPORT, LA.
Ruch, D. E..... 60
SIOUX CITY, IA.
Rennison Co., J. C.... 64
Rocklin & Lehman.... 64
SOUTH BEND, IND.
Beyer Floral Co..... 58
Williams & Co..... 56
SPOKANE, WASH.
Burt, A. J..... 63
Donart's H'se of Fl'rs 63
Reimers Flo. Art Shop 63
SPRINGFIELD, ILL.
Brown, A. C..... 56
Brinkerhoff Gr'ah'ses.. 56
Hembreiker & Cole.... 56
Janssen Floral Co..... 56
SPRINGFIELD, MO.
Springfield Seed Co.... 56
Stokes Floral Co..... 56
Summerfield Floral Co. 56
SPRINGFIELD, O.
Van Meter Fl'r Shop.. 58
STREATOR, ILL.
Thornton Floral Co.... 57
STROUDSBURG, PA.
Herrick 52
STURGIS, MICH.
Vogt's Greenhouse 62
SUMMIT, N. J.
May, Harry C..... 51
SYRACUSE, N. Y.
Day Co., W. E..... 58
Hencle, M. S..... 58
TACOMA, WASH.
California Florist 63
Hayden-Watson Co.... 63
TAMPA, FLA.
Knull Floral Co..... 61
TARBORO, N. C.
Creech 50
TERRE HAUTE, IND.
Heinl & Sons..... 58
TOLEDO, O.
Freeman, Mrs. J. B... 58
Metz & Bateman..... 58
Schramm Bros. 50
Jities and Florists. Page.
TOPEKA, KAN.
Hayes, James 54
Hubbard's 54
Lord's Flower Room.. 54
TORONTO, CAN.
Dunlop, John H..... 55
TRENTON, N. J.
Park Floral Co..... 58
Ribsam, Florist 58
TULSA, OKLA.
Boston's Flower Store. 60
URBANA, O.
East Lawn Gardens... 58
VANCOUVER, B. C.
Brown Bros. & Co..... 55
Woodward, A. J..... 55
VICTORIA, B. C.
Woodward, A. J..... 55
VINCENNES, IND.
Schultz, Paul C..... 51
WARREN, PA.
Crescent Floral Gar... 60
Cities and Florists. Page.
WASHINGTON, D. C.
Blackistone, E. D..... 61
Gude Bros. Co..... 61
Louise Flower Shop... 61
WATERLOO, IA.
Kemble's Greenhouses. 64
WELLESLEY, MASS.
Tailby & Son..... 55
WILLIAMSPORT, PA.
Evenden Bros. 59
WINNIPEG, MAN.
The "King" Florist... 55
WORCESTER, MASS.
Lange, H. F. A..... 55
Randall's Flower Shop. 55
YAKIMA, WASH.
Boura's Flower Shop... 63
State Floral Co..... 63
YANKTON, S. D.
Gurney Greenhse. Co.. 63
YOUNGSTOWN, O.
Walther, Harry C..... 58

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

Cities and Florists. Page.

AKRON, O.
McFarlands 58
ALBANY, N. Y.
Danker 52
Gloeckner, Wm. 52
Rosery, The 52
ATCHISON, KAN.
Atchison S. & Fl. Store 54
Groves Floral Co..... 50
ATLANTIC CITY, N. J.
Edwards Floral Hall.. 52
AURORA, COLO.
Cartwright Flo. Co.... 62
AURORA, ILL.
Aurora Greenhouse Co..57
Smely, Jos. M..... 57
BALLSTON SPA, N. Y.
Reynolds-Robinson Co. 52
BALTIMORE, MD.
Feast & Sons..... 54
Johnston, Mary 54
BATAVIA, N. Y.
Stroh & Sons, L. C.... 52
BATTLE CREEK, MICH.
Coggan, S. W..... 62
BELLINGHAM, WASH.
Floral Exchange 63
BERKELEY, CAL.
Flowershop 63
Norton, W. F..... 63
BIRMINGHAM, ALA.
American Flower Shop. 54
Fraser Nursery Co.... 54
Parker's Flower Store. 54
Tutwiler Flower Shop.. 54
BOONE, IOWA
Kemble's Greenhouses. 64
BOSTON, MASS.
Carbone 55
Comley, Henry R..... 55
Galvin, Inc., T. F..... 53
Penn 51
Wax Bros. 55
BROCKTON, MASS.
Belmont Flower Shop.. 55
BROOKLYN, N. Y.
Jahn, Hugo H..... 53
Trepel, Joseph 53
Weir, Inc., James.... 53
Wilson, R. G 53
BUFFALO, N. Y.
Anderson, S. A..... 52
Neubeck, L. H..... 52
Palmer & Son, W. J.. 52
Scott the Florist..... 52
BURLINGTON, VT.
Gove the Florist..... 55
Peters, W. E..... 55
CAMBRIDGE, MASS.
Becker's Conservatories 50
CANTON, O.
Geltz, Fred G..... 58
CEDAR FALLS, IA.
Bancroft & Sons, Jos 64
CEDAR RAPIDS, IA.
Diserens 64
Kramer, I. N., & Son. 64
CENTERVILLE, IA.
Kemble's Greenhouses. 64
CHARLESTON, S. C.
Carolina Floral Store.. 61
Rodgers Floral Co.... 61
CHARLESTON, W. VA.
Cha'ston Cut Flo. Co.. 61
CHATHAM, N. Y.
Chatham Floral Co.... 53
CHATTANOOGA, TENN.
Joy Floral Co..... 54
CHEYENNE, WYO.
Underwoods, The 63
CHICAGO
Alpha Floral Co..... 57
Bruns, H. N..... 56
Central Floral Co..... 62
Clody's 56
Fisher & Bro., Geo.... 56
Fleischman 51
Frauenfelder, C. 57
Friedman, O. J..... 56
McKellar, C. W..... 57
Mangel 56
No. Shore Fl. Co..... 50
Samuelson, Chas. A... 57
Schiller 56
Smyth, W. J..... 55
Wienhoeber Co., E.... 57
Wittbold Co., Geo..... 57
CINCINNATI, O.
Baer, Julius 58
Hill Floral Co 58
CLARKSBURG, W. VA.
Dudley & Sons..... 61
Hayman Grhse. Co.... 61
Weber & Sons Co..... 61
CLEVELAND, O.
Bramley & Son..... 58
Gasser Co., J. M..... 58
Graham & Son..... 58
Knoble Bros. 59
Smith & Fetters Co... 58
COLDWATER, MICH.
Van Aken Bros..... 62
Vogt's Greenhouse 62

Cities and Florists. Page.

COLO. SPRGS., COLO.
Crump, F. F..... 62
Pikes Peak Flo. Co.... 62
COLUMBIA, MO.
Columbia Floral Co.... 56
COLUMBUS, O.
Franklin Park Fl. Co.. 58
Munk Floral Co..... 58
Wilson's 58
CORPUS CHRISTI, TEX.
Curtis the Florist..... 60
COUNCIL BLUFFS, IA.
Gardiner Floral Co.... 64
Wilcox, J. F., & Sons. 64
COVINGTON, KY.
Miller the Florist..... 54
DALLAS, TEX.
Lang Floral Co..... 60
DAVENPORT, IA.
Bills Floral Co..... 64
Forber & Bird..... 64
DAYTONA, FLA.
Royal Art Floral Co... 61
DAYTON, O.
Matthews the Florist. 58
Rodgers, J. W..... 58
DE KALB, ILL.
Johnson, J. L..... 57
DENVER, COLO.
Bright Spot Grnhouses. 62
Cartwright Flo. Co.... 51
Park Floral Co..... 62
DES MOINES, IA.
Alfred Lozier Rosery.. 64
Guthrie-Lorenz Co. ... 64
Shops, Florist 64
DETROIT, MICH.
Beard Floral Co..... 62
Bemb Floral Co..... 62
Breitmeyer's Sons, J... 62
Central Floral Co..... 62
Fetters, E. A..... 62
Scribner Floral Co.... 62
DOVER, N. J.
Herrick, Alonzo D..... 52
DUBUQUE, IA.
Harkett's Floral Nurs. 64
DULUTH, MINN.
Duluth Floral Co..... 64
DURHAM, N. C.
Durham Floral Co..... 61
Fallon, J. J..... 61
EAST ST. LOUIS, ILL.
Mirring, A. 56
ELKHART, IND.
Van Aken Bros..... 62
ELMIRA, N. Y.
Rawson the Florist... 52
Rosery, The 52
ELYRIA, O.
Elyria Flower Shoppe. 58
Hecock Floral Co..... 58
ENID, OKLA.
Enid Floral Co..... 60
ERIE, PA.
Baur Floral Co..... 59
Laver, J. V..... 59
FAIRMONT, W. VA.
Weber & Sons Co.... 61
FALL RIVER, MASS.
Warburton 55
FLINT, MICH.
Evans the Florist..... 62
FORT COLLINS, COLO.
Espelin-Warren Fl. Co. 62
FORT DODGE, IA.
Nordwell, E. E..... 64
FORT SHERIDAN, ILL.
Highland Pk. Grhses.. 57
FORT SMITH, ARK.
Rye, George 54
FORT WAYNE, IND.
Flick Floral Co..... 59
FORT WORTH, TEX.
Baker Bros. 60
Drumm Seed & Fl. Co. 60
FRANKLIN, PA.
Bell Floral Co..... 59
FREEPORT, ILL.
Bauscher, John 57
GALESBURG, ILL.
Drury, H. F..... 57
Pillsbury, I. L..... 57
GARY, IND.
Gary Floral Co..... 59
GENEVA, N. Y.
Cass, W. & T..... 52
GRAND ISLAND, NEB.
Williams, the Florist.. 64
GRAND RAPIDS, MICH.
Crabb, Arthur F..... 62
Grand Rapids Flo. Co.. 62
Smith, Henry 62
GREAT LAKES, ILL.
Highland Pk. Grhses.. 57
GREEN BAY, WIS.
Meier-Schroed[illegible]
GREENSBORO, N. C.
Van Lindley Co..... 61

Cities and Florists. Page.

GREENVILLE, MISS.
Idle Hour Floral Co... 54
GUTHRIE, OKLA.
Furrow & Co..... 60
HACKETTSTOWN, N. J.
Herrick, Alonzo D.... 52
HAMILTON, O.
Heiser's 58
HARRISBURG, PA.
Ridenour, F. E..... 59
HARTFORD, CONN.
Brodrib, J. Albert.... 55
Coombs, John 55
HATTIESBURG, MISS.
Stemme & Sons..... 54
HELENA, MONT.
State Nurs. & Seed Co. 62
HIGHLAND PARK, ILL.
Highland Pk. Grhses.. 57
HOBOKEN, N. J.
Grulich, T., & Sons.... 52
HONOLULU, HAWAII.
Taylor, Florist 51
HORNELL, N. Y.
Wettlin Floral Co..... 52
HOUSTON, TEX.
Kerr, R. C..... 60
HUNTINGTON, W. VA.
Dudley & Sons..... 61
HUTCHINSON, KAN.
Smith Flower Shop.... 54
INDEPENDENCE, KAN.
Hasselmann, Wm. 54
INDIANAPOLIS, IND.
Bertermann Bros. Co.. 58
Wiegand's Sons Co.... 58
JACKSON, TENN.
Sands the Florist..... 54
JACKSONVILLE, FLA.
Mills the Florist..... 61
JACKSONVILLE, ILL.
Heinl & Sons, J..... 57
JAMESTOWN, N. Y.
Heelas Flower Store... 52
Lakeview Rose Gard.. 52
JOLIET, ILL.
Joliet Floral Co..... 57
KALAMAZOO, MICH.
Van Bochove & Bro... 62
KANSAS CITY, KAN.
Fields, L. O..... 54
KANSAS CITY, MO.
Alpha Floral Co..... 56
Barnes, W. J..... 56
Kellogg, Geo. M..... 57
Murray, J. E..... 56
Murray, Samuel 50-56
Newell, A. 57
Rock Flower Co..... 57
KENOSHA, WIS.
Obertin, P. N..... 60
Turner & Sons..... 60
KITTANNING, PA.
Glenn, J. W..... 59
KNOXVILLE, TENN.
Cronch, Chas. W..... 54
LA CROSSE, WIS.
La Crosse Floral Co... 60
LANCASTER, PA.
Barr & Co., B. F..... 59
LANSING, MICH.
Bissinger, J. A..... 62
Saier, Harry E..... 62
LEBANON, PA.
Vavrous, J. F., Sons.. 59
LEWISTON, MONT.
Warden Floral Co..... 62
LEXINGTON, KY.
Honaker the Florist... 54
Keller Co., John A..... 54
LIMA, O.
Zetlitz, Eggert N..... 58
LINCOLN, NEB.
Chapin Bros. 64
Frey, C. H..... 64
Frey & Frey..... 64
LIVERPOOL, ENGLAND.
Dingleys, Ltd. 51
LONDON, ONT., CAN.
Gammage & Sons..... 55
LONG BEACH, CAL.
Lowe's Flower Shop... 62
LORAIN, O.
Hecock Floral Co..... 58
LOS ANGELES, CAL.
Athletic Club Florist.. 63
Broadway Florists..... 63
Darling's Flower Shop. 63
Howard & Smith..... 63
Redondo Floral Co.... 63
Wolfskill & Goldensen. 63
LOUISVILLE, KY.
Baumer, Aug. R..... 54
Reimers & Son Co.... 54
Schulz, Jacob 54
Walker Co., F..... 54
LOWELL, MASS.
Morse & Beals..... 55
LYNCHBURG, VA.
Fallon, J. J..... 61
McCarron, Miss 61

Cities and Florists. Page.

MADISON, WIS.
Rentschler Fl. Co..... 60
MALDEN, MASS.
Walsh & Son, J.....55
MANCHESTER, ENGLAND.
Dingleys, Ltd. 51
MANKATO, MINN.
Windmiller Co., The.. 64
MARIETTA, O.
Dudley & Sons..... 61
MARION, O.
Blake's 58
MARSHALLTOWN, IA.
Kemble's Greenhouses. 64
MASON CITY, IA.
Kemble's Greenhouses. 64
MASSILLON, O.
Weaver, A. 58
MEMPHIS, TENN.
Flower Shop, The..... 54
Idlewild Greenhouses.. 54
MERIDIAN, MISS.
Watts, Mrs. J. E..... 54
MIAMI, FLA.
Miami Floral Co..... 61
MILWAUKEE, WIS.
Edlefsen-Loidiger Co.. 60
Fox & Son, J. M..... 60
Gimbels 60
Lubliner 60
MINNEAPOLIS, MINN.
Swanson's, Inc. 64
MITCHELL, S. D.
Dethlefs, Wm. 62
Gurney Greenhse. Co.. 62
MOBILE, ALA.
Minge Floral Co..... 54
MOLINE, ILL.
Staack & Sons, J..... 57
MONTCLAIR, N. J.
Massmann, Florist ... 52
MONTREAL, CAN.
Hall & Robinson..... 55
McKenna, Ltd. 55
NASHVILLE, TENN.
Geny Bros. 54
Joy Floral Co..... 54
NEWARK, N. J.
Begerow's 52
Philips Bros. 52
NEWARK, O.
Duerr, Chas. A..... 58
Halbrooks, Florist..... 58
Kent Bros. 58
NEW BEDFORD, MASS.
Murray 55
NEW ORLEANS, LA.
Avenue Floral Co..... 60
Eble, Chas. 60
Metairie Ridge Co.... 60
Virgin, U. J..... 60
NEWTON, MASS.
Newton Rose Cons.... 50
NEW YORK CITY
Boston Florist 53
Bowe, M. A..... 53
Burns, H. H..... 53
Clarke's Sons, David.. 53
Dards, Chas. A..... 53
Galvin, Inc., T. F.... 53
Hart, Inc., Henry..... 53
Kottmiller, A. 53
Malandre Bros. 53
Meyer, Adolph 53
Ramm's Flower Shop. 53
Schling, Max 49
Stumpp, Geo. M..... 53
Trepel, C. C..... 53
Warendorff, A. 53
NORFOLK, VA.
George, Inc. 61
Grandy the Florist.... 61
OAKLAND, CAL.
Clarke Bros. 63
OAKLAND, MD.
Weber & Sons Co..... 61
OAK PARK, ILL.
Avenue Flower Shop... 51
OELWEIN, IA.
Kemble's Greenhouses. 64
OGDEN, UTAH
Dumke Floral Co..... 60
OKLAHOMA CITY, OKLA.
Furrow & Co..... 60
OLEAN, N. Y.
Herron, D. R..... 53
OMAHA, NEB.
Bath, John H..... 64
Donaghue, Alfred 64
Henderson, Lewis 64
Hess & Swoboda..... 64
Larmon, Lee L..... 64
Stewart, S. B..... 64
OSKALOOSA, IA.
Kemble's Greenhouses. 64
OTTAWA, CAN.
Scrim's, Florist 58
OTTAWA, ILL.
Lobb's Greenhouses ... 57
OWOSSO, MICH.
Owosso Floral Co..... 62

Cities and Florists. Page.

PARKERSBURG, W. VA.
Dudley & Sons..... 61
PASADENA, CAL.
Eldred Flower Shop... 63
Siebrecht, Jr., H. A.. 63
PASSAIC, N. J.
Scesery, Edward 52
PATERSON, N. J.
Scesery, Edward 52
PEKIN, ILL.
Kuhl, Geo. A..... 57
PEORIA, ILL.
Kuhl, Geo. A..... 57
PETERSBURG, VA.
Stiles, Mrs. Robt. B... 61
PHILADELPHIA, PA.
Berger's Sons, Wm.... 59
Callahan, M. J..... 59
Grakelow's 59
Habermehl's Sons, J.J. 59
Hastings, Frank R.... 59
London Flower Shop... 59
PITTSBURGH, PA.
Empire Flower Shop.. 59
Ludwig Floral Co..... 59
Ludwig Flo. Co., E. C. 59
Randolph & M'Clements 59
Smith Co., A. W..... 59
Williams, E. A..... 59
PITTSFIELD, MASS.
Drake & Co., F. I..... 55
PORTLAND, ME.
Flower Shop, The..... 55
PORTLAND, ORE.
Clarke Bros. 63
Tonseth's 63
PRINCETON, ILL.
Trimble Greenhouse Co. 57
PORTSMOUTH, VA.
Cotton Floral Co..... 61
PRAIRIE DU CHIEN, WIS.
Dial Garden Grhse.... 60
PROVIDENCE, R. I
Johnston & Co., T. J.. 55
Johnston Bros. 55
QUEBEC, CAN.
McKenna, Ltd. 55
RACINE, WIS.
Obertin, P. N..... 60
The Flower Shop..... 60
RED BANK, N. J.
Kennedy & Sons..... 52
RICHMOND, IND.
Lemon & Co., F. H... 59
RICHMOND, VA.
Hammond Co. 61
Mosmiller, Florist 61
ROANOKE, VA.
Fallon, Florist 61
Wertz the Florist..... 61
ROCHESTER, MINN.
Queen City Grhse. Co.. 64
ROCHESTER, N. Y.
Keller Sons, J. B..... 52
Wilson, H. E..... 52
ROCKFORD, ILL.
Buckbee, H. W..... 57
Ingalls the Florist.... 57
Rockford Floral Co.... 57
RUGBY, N. D.
Rugby Greenhouses ... 62
ST. JOSEPH, MO.
Mitchell & Quentin.... 56
Stuppy Floral Co..... 56
ST. LOUIS, MO.
Ostertag Bros. 56
Sander's Garden 56
Scruggs-Vandervoort-Barney 56
Weber, Fred C..... 56
Weber, F. H..... 56
Young & Sons Co..... 56
ST. PAUL, MINN.
Helm & Olson..... 64
SACRAMENTO, CAL.
Meldrum, W. J..... 63
Navlet, A. 49
SAGINAW, MICH.
Goetz Sons, J. B..... 62
Grohman the Florist... 62
SALINA, KAN.
Leighton Floral Co.... 54
SALT LAKE CITY, UTAH
Bailey & Sons Co..... 60
Huddart Floral Co.... 60
Lambourne, Ernest ... 50
Miller Floral Co..... 60
SAN ANTONIO, TEX.
Green, Edward 56
SAN FRANCISCO, CAL.
Art Floral Co..... 63
Darbee 63
Joseph, B. M..... 63
Murray, Ricardie Lee.. 63
Pelicano, Rossi & Co.. 63
Podesta & Baldocchi.. 63
SAN DIEGO, CAL.
Boyle & Darnaud..... 63
SANTA BARBARA, CAL.
Gleave's Flower Shop.. 63
SAVANNAH, GA.
Wolf, John 61
SCHENECTADY, N. Y.
Rosendale Flower Shop 59

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Max Schling Flowers

In October we transferred to F. T. D. members in other cities

148 Orders, amounting to **$1,179.00**

Advertise the F. T. D. locally
and personally boost the F. T. D.
and you boost yourself.

MAX SCHLING, Inc.

785 Fifth Avenue, NEW YORK

_____ 19____

FLORISTS' PUBLISHING CO.

508 South Dearborn St., CHICAGO

You may insert a Telegraph Delivery card occupying {1 / ½} inch in each issue of the weekly Florists' Review for a period of one year from date, and thereafter until forbid by either party, for which_____agree to pay monthly at the rate of {90 / 45} cents, net, each insertion.

Strike out size NOT wanted.

Strike out same as above.

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INDEX BY TOWNS OF LEADING RETAIL FLORISTS

Cities and Florists.	Page.
SCRANTON, PA.	
Besancon & Co.	59
Clark, Florist	59
Schultheis, Florist	59
SEATTLE, WASH.	
Hollywood Gardens	62
L. W. McCoy	62
Rosaia Bros.	50
SEDALIA, MO.	
Archias Floral Co.	56
SEYMOUR, IND.	
Barick, M. A.	50
SHEBOYGAN, WIS.	
Matthewson, J. E.	60
SHEFFIELD, ENGLAND.	
Artindale & Son, W. M.	51
SHREVEPORT, LA.	
Ruch, D. E.	60
SIOUX CITY, IA.	
Rennisen Co., J. C.	64
Rocklin & Lehman	64
SOUTH BEND, IND.	
Beyer Floral Co.	59
Williams & Co.	58
SPOKANE, WASH.	
Burt, A. J.	63
Donart's H'se of Fl'rs	63
Reimers Flo. Art Shop	63
SPRINGFIELD, ILL.	
Brown, A. C.	56
Brinkerhoff Gr'nh'ses	56
Hembreiker & Cole	56
Janssen Floral Co.	56
SPRINGFIELD, MO.	
Springfield Seed Co.	56
Stokes Floral Co.	56
Summerfield Floral Co.	56
SPRINGFIELD, O.	
Van Meter Fl'r Shop	56
STREATOR, ILL.	
Thornton Floral Co.	57
STROUDSBURG, PA.	
Herrick	52
STURGIS, MICH.	
Vogt's Greenhouse	62
SUMMIT, N. J.	
May, Harry O.	51
SYRACUSE, N. Y.	
Day Co., W. E.	58
Henole, M. S.	58
TACOMA, WASH.	
California Florist	63
Hayden-Watson Co.	63
TAMPA, FLA.	
Knull Floral Co.	61
TARBORO, N. C.	
Creech	50
TERRE HAUTE, IND.	
Heinl & Sons	58
TOLEDO, O.	
Freeman, Mrs. J. B.	58
Metz & Bateman	58
Schramm Bros.	50
TOPEKA, KAN.	
Hayes, James	54
Hubbard's	54
Lord's Flower Room	54
TORONTO, CAN.	
Dunlop, John H.	55
TRENTON, N. J.	
Park Floral Co.	52
Ribsam, Florist	52
TULSA, OKLA.	
Beston's Flower Store.	60
URBANA, O.	
East Lawn Gardens	58
VANCOUVER, B. C.	
Brown Bros. & Co.	55
Woodward, A. J.	55
VICTORIA, B. C.	
Woodward, A. J.	55
VINCENNES, IND.	
Schultz, Paul C.	51
WARREN, PA.	
Crescent Floral Gar.	50
WASHINGTON, D. C.	
Blackistone, Z. D.	61
Gude Bros. Co.	61
Louise Flower Shop	61
WATERLOO, IA.	
Kemble's Greenhouses.	64
WELLESLEY, MASS.	
Tailby & Son.	55
WILLIAMSPORT, PA.	
Evenden Bros.	59
WINNIPEG, MAN.	
The "King" Florist	55
WORCESTER, MASS.	
Lange, H. F. A.	55
Randall's Flower Shop.	55
YAKIMA, WASH.	
Bourn's Flower Shop	63
State Floral Co.	63
YANKTON, S. D.	
Gurney Greenhse. Co.	63
YOUNGSTOWN, O.	
Walther, Harry C.	58

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NEWTON ROSE CONSERVATORIES
R. C. BRIDGHAM, PROPRIETOR
329 NEWTONVILLE AVE. NEWTONVILLE, MASS.

NEWTON, MASSACHUSETTS
NEWTON, NEWTONVILLE, WEST NEWTON, AUBURNDALE, NEWTON LOWER AND UPPER FALLS, NEWTON HIGHLANDS, NEWTON CENTER, WABAN, RIVERSIDE, CHESTNUT HILL—ALL ABOVE IN CITY OF NEWTON.
ALSO DELIVERY IN WALTHAM, WATERTOWN, NEEDHAM, BROOKLINE, CAMBRIDGE AND ALLSTON, WELLESLEY COLLEGE, LASELL SEMINARY AND MT. IDA SCHOOL.
MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

CHICAGO
The North Shore Floral Co.
NOT INC.
BERNARD J. SHERMAN, Prop.
849-851 IRVING PARK BOULEVARD

Seattle, Wash.
ROSAIA BROS.
1001-1003 3RD AVENUE
FINEST FLORAL STUDIO IN THE NORTHWEST
Members Florists' Telegraph Delivery.

Creech, FLORIST TARBORO, N. C.
WANTS YOUR ORDERS FOR ALL EASTERN NORTH CAROLINA

SEYMOUR, INDIANA
M. A. BARICK All Southern Indiana F. T. D Member

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, - - - MASS.
Members Florists' Telegraph Delivery.

F. T. D. FLORISTS TOLEDO, O. SCHRAMM BROS. 1315 CHERRY ST.

Atchison, Kan. GROVES FLORAL CO.
Established 1865. Member of F. T. D.

Sacramento, Cal.
A. NAVLET, 1130 Tenth St. 20 YEARS AT IT

SEC'Y YOUNG'S CORNER

TO CLUB SECRETARIES.

The officers of the various florists' clubs and societies are reminded that if their organizations can qualify for representation on the executive board of the Society of American Florists, evidence of qualification in accordance with By-law 2, Section 2(a), must be in the hands of the secretary before January 1, next. It is necessary, under the by-law, that a complete list of membership of an affiliating organization be presented, together with a certified copy of a resolution passed by the body expressing a desire for such representation.

John Young, Sec'y.

S. A. F. PUBLICITY CAMPAIGN.

The Christmas Advertising.

Nearly every mail now brings to the secretary's office requests, accompanied by cash in various forms, for deliveries of flowers at Christmas in different parts of the country. Many, of course, are from soldiers in France. If our publicity is working to this extent abroad, what may we expect it is doing here at home? Our slogan, "Say It with Flowers," is taking hold better even than we expected. And our Christmas advertisements in the magazines are doing just what we intended they should do—they are influencing the public to consider floral offerings as most acceptable and desirable Christmas gifts.

It may be stated once more that eight magazines of national circulation are carrying our Christmas message. If we can judge by indications, this advertising will result, for florists, in an enormous amount of business, which without it would not be produced. And yet hundreds of florists who will share in this increased business seem to be unable to make up their minds that it is to their own interests to subscribe to our publicity campaign fund, so that we can complete our plans for the present year. Most subscribers of amounts of $100 or more are amazed to think that in spite of an improved demand for flowers, resulting from our efforts so far, there is an apparent unwillingness on the part of many florists to shoulder even a small ratio of the expense. A quarter of a dollar a week seems an insignificant sum, but we should be glad to enter up subscriptions for it just the same—less if anybody thinks he cannot afford that much.

The Increase in Business.

Those among our subscribers who have watched closely the progress of our campaign declare that there can be no doubt about the fact that business has been increased from fifteen to thirty-five per cent over what would have been the aggregate this particularly lean year.

The best way to get direct benefit from our magazine advertising is to connect with it locally by running in local newspapers, under a florist's own name, an electrotype which is, as nearly as possible, a counterpart of the magazine advertisement. Our promotion bureau, at 1170 Broadway, New York city, supplies these electrotypes at cost. The Christmas electrotype is now ready. Send $1 and it will be promptly mailed. With proper use it will demonstrate to you better than anything else the value of our campaign. It is a sure winner. The hundreds of florists who have used the electrotypes previously sent out are all back again for the Christmas production. They know its value, for they have determined it by experience.

We have a little pamphlet describing all our aids for direct advertising. Anyone who has not received a copy should drop us a request for one. These aids are designed especially to assist the trade to get the full benefit from our advertising.

Additional Subscriptions.

The following new subscriptions, which are annually for four years, are recorded:

W. H. Baldwin, Conshohocken, Pa.	$ 5.00
C. Herman & Son, Frederick, Md.	5.00
A. N. Kinsman, Inc., Austin, Me.	10.00
Harold A. Ryan, Cambridge, Mass. (second sub.)	5.00
Edward Jacobi, Irvington, N. J.	10.00
Valentin Burgevin, Inc., Kingston, N. Y.	25.00
William Swinbank, Sycamore, Ill.	5.00
G. W. Jacobs, Canton, Ill.	10.00
R. N. Branckley, Three Forks, Mont.	5.00
The Flower Shop, Pittsfield, Mass. (second sub.)	10.00
J. J. Habermehl's Sons, Philadelphia, Pa.	25.00
Lord's Flower Room, Topeka, Kan.	5.00
The Silvieus & Silvieus Floral Co., Ashtabula, O.	10.00
Park Floral Co., Denver, Colo.	25.00
Arthur Taylor, Boonton, N. J.	5.00
Victor Ridenour, Philadelphia, Pa.	20.00
Total	$ 180.00
Previously reported from all sources	44,959.25
Grand total	$45,139.25

John Young, Sec'y.

ROCHESTER, N. Y.

The Market.

Seasonably cold weather has prevailed during the last two weeks and it has

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

To insure the greatest satisfaction always send your CHICAGO orders to —

THIS NAME ON THE BOX IS A Fleischman GUARANTEE OF SATISFACTION

The orders we send out are for $4.00 and up.

Please observe this minimum on the orders sent to us.

CHICAGO'S
LEADING FLORIST
RAILWAY EXCHANGE BUILDING

Summit, New Jersey
HARRY O. MAY, PROPRIETOR
The Rose Shop.

OAK PARK, ILL.
AVENUE FLOWER SHOP, 811 Lake St.
Also for River Forest, Austin, Maywood

VINCENNES, IND.
PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

been beneficial to the growers who were anxious to hold their stock for the Thanksgiving trade. Business this year was encouraging and quantities of stock were disposed of for the occasion at prices that compared favorably with those of last year. Of course, chrysanthemums were the most popular and plentiful flower, and, as far as can be learned, sufficient stock arrived to take care of needs. It included a good grade of Bonnaffon, Turner and Yellow Turner, Golden Chadwick, Harvard, Chieftain, Maud Dean, Rager and Enguehard. There was also a good supply of pompons, which are always good sellers for this event. Both potted and cut mums, as well as pompons, were greatly in demand and, judging from reports from the different stores, the better grades of chrysanthemums were the best sellers. There was a good supply of roses on hand and the demand was good in all grades. As is customary at holiday times, funeral work was also in fair demand and this took care of the shorter-stemmed flowers, especially in roses. All shades were in good supply, except white, which at this time is not plentiful. The rose stock on the whole is well grown and is clean and pleasing in appearance. Callas, although not plentiful, are seen and sell nicely. Easter lilies are not overplentiful, while the demand is good. There was a fair demand for violets for the holiday. Good stock arrived and most of it sold at holiday figures. The supply of carnations is slowly increasing and the stock moves well. The demand for valley is small, while that for orchids during the last few days has been good. Snapdragon and mignonette are seen, but only in small quantities. Small sup-

FOREIGN SERVICE

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST," Honolulu

LIVERPOOL, ENGLAND
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WM. ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Ass'n.

NEWARK, N.J.

PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

Stroudsburg, Pa. Dover, N. J.
Hackettstown, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
HERRICK, Florist — Member Florists' Telegraph Delivery

Red Bank, N. J.

W. W. KENNEDY & SONS
FLORISTS
Members F. T. D.
41 BROAD STREET

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. — Broad and Front Sts.

Hoboken, N. J.

J. GRULICH & SONS, 616 Washington St.
DELIVERIES TO
Jersey City, Bayonne, West Hoboken, West New York, Union Hill, North Bergen, Weehawken, Woodcliff, New York City, Brooklyn
Members Florists' Telegraph Delivery Association

Newark, N. J. F. T. D. Member
BEGEROW'S 946 Broad Street
Fresh Flowers and Best Service

NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del. Ass'n.

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

TRENTON, N. J.
PARK FLORAL CO., R. ABBOTT
Greenhouses—Buchanan, Lafayette and Schiller Avs.

SYRACUSE, N. Y.

MILES S. HENCLE, 118 Harrison St.
Telegraph or mail orders receive my personal attention.



S. A. Anderson

440 Main St., BUFFALO, N. Y.

Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

BUFFALO

N. Y.
L. H. NEUBECK
Main and High Sts.
Member Florists' Telegraph Delivery

W. & T. CASS
Geneva, N. Y.
Telegraph Orders Promptly Filled in Western New York

HORNELL, N. Y.

WETTLIN FLORAL CO.
Member Florists' Telegraph Del. Association

BALLSTON SPA, NEW YORK
(NEAR SARATOGA SPRINGS)
The Reynolds-Robinson Co. "Quality Flowers" Prompt, Efficient Service

JAMESTOWN, N. Y.
Heelas Flower Store — For all Chautauqua County

For SYRACUSE, N. Y.
W. E. DAY CO.
F.T.D. Onondaga Hotel Bldg.

plies of bouvardia and sweet peas are noted. Calendulas are in fine condition, but not plentiful. There is a splendid assortment of blooming plants. They consist of begonias, cyclamens, primulas, cherries, pompons and chrysanthemums. All kinds of greens are plentiful.

Various Notes.

Charles H. Vick has been selected to serve on the grand jury, which is now in session. Arthur A. Barry has been chosen as trial juror, while the following florists also are serving on the jury: Edmund R. Fry, Henry E. Rogers, of Spencerport, and Alfred H. Heberle, of Brighton, N. Y.

Albert Younge, of the H. E. Wilson greenhouse store, has just received an interesting letter from Corporal Lester G. Brown, who was formerly in the employ of this firm. The letter, which was dated November 10, states that he had been in a hospital for two months as the result of being badly gassed and also wounded. He received a shrapnel

Jamestown, N. Y.

LAKEVIEW ROSE GARDENS
1,500,000 ft. of glass
CAPABLE RETAIL SERVICE
INSTANT SERVICE TO
Mayville, N. Y. — Fredonia, N. Y.
Brocton, N. Y. — Chautauqua, N. Y.
Randolph, N. Y. — Lakewood, N. Y.
Bemus Point, N. Y. — Cassadaga, N. Y.
Other Principal Western N. Y. towns.

Scott The Florist

MEMBER OF THE F. T. D.
BUFFALO, NEW YORK

ROCHESTER, N.Y.

Wilson THE FLORIST F. T. D.
88 E. MAIN ST
We reach all Western N. Y. Points.

Albany, New York

The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.
Members Florists' Telegraph Delivery Ass'n.

THE ROSENDALE FLOWER SHOP
126 Jay Street
SCHENECTADY, N.Y.
No Order too large for us to fill, none too small for consideration.

ALBANY, N.Y. The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D and N. F.

DANKER, Florist Albany, N.Y.
Member Florists' Telegraph Delivery Ass'n.

ROCHESTER, N. Y. J. B. KELLER SONS Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

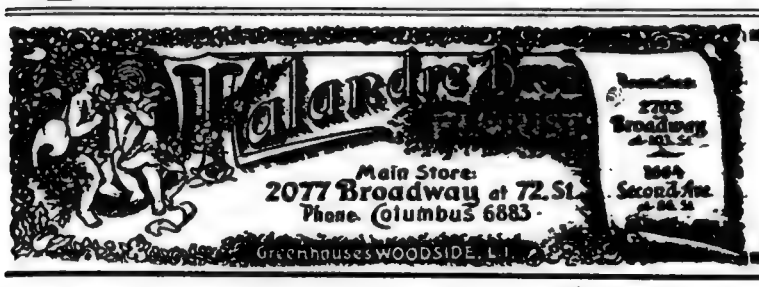
BATAVIA, N. Y.
L. C. STROH & SONS
Flowers delivered to all nearby towns.

The Rosery Elmira, N. Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.

ELMIRA, N.Y. Rawson, The Florist
Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

NEW YORK CITY

ADOLPH MEYER

In center of the BON TON residential district

1062 Madison Avenue.

(Near the great Art Museum and Cleopatra's Needle)

WE COVER LONG ISLAND JERSEY and CONNECTICUT

PHONES: 2352-7019 LENOX

New York. Telephone Lenox 3822

HENRY HART, Inc.

FLORIST

1000 Madison Avenue

In the heart of most exclusive residential section.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.

135 E. 34th St., - NEW YORK

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

WILSON 3 and 5 Greene Ave. Main Store: Cor. Fulton St.

BROOKLYN

PHONE 6800 PROSPECT NEW YORK

JOSEPH TREPEL

Brooklyn's Largest Florist

SEVEN STORES

MAIN STORE, 334 Lewis Avenue

Phone 1150 Bedford Brooklyn, N. Y.

Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

C. C. TREPEL, Main Office, BLOOMINGDALE'S

Third Ave. and 59th St., NEW YORK

Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

HUGO H. JAHN, 710 Nostrand Ave., BROOKLYN, N. Y

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

OLEAN, N. Y. HERRON The Florist

WE GROW OUR OWN FLOWERS.

NEW YORK CITY

A. WARENDORFF

F. T. D. Member

2 STORES { 325 Fifth Avenue / 1193 Broadway

SPLENDID SERVICE

Established 1874

DARDS

Member F. T. D.

N. E. Cor. Madison Ave. and 44th St.

NEW YORK

The Great **World War Won,** but we must still back up the **Government** to our uttermost.

Buy and Sell War Savings Stamps.

CHATHAM, N. Y. THE CHATHAM FLORAL CO.

PROMPTNESS WITH CARE

Eastern NEW YORK and Western MASS.

wound in the arm and a bullet through the heel. His gas mask was punctured in five places by bullets, which resulted in his getting gassed. His voice at time of writing was gradually coming back to him. The hospital from which he wrote was near the Alps and close to the border of Switzerland.

News has reached the relatives and friends of Private Charles Gow, who has seen much active service overseas, that he expects to be home in Rochester by Christmas, accompanied by an English bride. Just when he was married has not been made known. His many friends are anticipating his safe return.

Now that the Thanksgiving business is over, the florists have turned their thoughts towards Christmas. Many of the stores are displaying pretty baskets of prepared ruscus, artificial flowers and lycopodium, which are beginning to sell well for use in hospitals, etc.

Advertising surely pays. It is gratifying to the florists who advertised in the local papers in this city. Several of them carried good-sized ads for a week previous and the results were well in advance of what they had hoped for.

George T. Boucher's sedan automobile was stolen from the front of his store November 27. It was recovered by the police the next day, the thief having abandoned it in Lyons, N. Y.

James Vick's Sons report a satisfactory bulb business, considering the lateness of the season at which the bulbs arrived. Their seed orders on hand for early spring delivery are large. The outlook for the coming year is hopeful. H. J. H.

Kottmiller

...FLORIST...

426 Madison Avenue—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels New York

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.

Member Florists' Telegraph Delivery Ass'n.

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Avenue

1 Park Street
799 Boylston Street BOSTON

Deliveries to Steamers and all Eastern Points

DAVID CLARKE'S SONS

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

RAMM'S Flower ...Shop

350 Madison Avenue

Prompt and Efficient Service. In the Heart of NEW YORK

NEW YORK

Orders Sent to H. H. BURNS 509 Madison Av

will receive prompt and careful attention.

LONG ISLAND BROOKLYN JERSEY CITY NEWARK

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359

OUR MOTTO—THE GOLDEN RULE.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

KENTUCKY

Jacob Schulz Co.
INCORPORATED 1ST. 1879
550 FOURTH AVENUE – LOUISVILLE
The FLOWER SHOP
Members F. T. D. Association.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880. Incorporated 1918

COVINGTON, KY.
Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

KANSAS CITY, KANSAS
L. C. FIELDS
Member Florists' Telegraph Delivery.

TOPEKA, KAN.
Hubbard's — Growers
Prompt and Efficient Service 520 Kansas Ave.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

James Hayes Flower Shop
Leading Florist
819 KANSAS AVE.
TOPEKA, KANSAS
Member Florists' Tel. Delivery

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Deliveries Southeastern Kansas and Northeastern Oklahoma.
WM. HASSELMANN, Independence, Kan.

GEORGE RYE, Some Florist
The Plaza FT. SMITH, ARK. F. T. D.

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer. 701 Percy Street

SEND ALL MARYLAND ORDERS TO
Samuel Feast & Sons
Established in 1832 Charles & Pleasant Sts.
BALTIMORE

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

Smith's Flower Shop
Hutchinson, Kansas
Member Florists' Telegraph Delivery.

Mary Johnston, Florist
Nee Paterson
221-223 W. Madison St., Baltimore, Md.
Member Florists' Tel. Delivery

MISSISSIPPI
STEMME & SONS HATTIESBURG

LANCASTER, PA.

Rohrer's and Barr's.

The Lancaster county florists enjoyed a visiting tour November 21 to some of the establishments bordering the city of Lancaster, calling first at Henry D. Rohrer's. Bonnaffon mums occupied six houses at this range. They were cut throughout the month of November and in quantity for Thanksgiving. Beds of Seidewitz and Dolly Dimple also are grown and are well liked. Six houses are devoted to carnations. Matchless and Supreme are the only varieties grown. A house of sweet peas is beginning to bloom. Benches of cyclamen and Primula obconica in 5-inch pots are in fine shape. Many thousands of Primula malacoides in 4-inch pots are showing buds and give promise of a wealth of beauty.

The party called next at the range of B. F. Barr & Co. The section of rose houses here, where all the best varieties are grown, is in exceptionally fine shape, full of vigorous young growth, the picture of health. Of late mums Mr. Barr grows Nagoya, Golden Chadwick, Patty, Bonnaffon and many of the finer varieties of pompons. Several beds of mistletoe will make grand blooms for mid-December sale. The carnation houses are looking well. Ward, Matchless, White Enchantress, Harry Fenn and Benora are the leaders. In the houses where a general variety of stock for cutting was grown, calendulas,

NASHVILLE and CHATTANOOGA
MEMBER Florists' Telegraph Delivery
Joy's

Geny Bros. LEADING FLORISTS
212 Fifth Avenue North
NASHVILLE, TENN.

SEND ALL **MEMPHIS** ORDERS TO
THE FLOWER SHOP
84 Madison Avenue
MEMPHIS, TENNESSEE

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every flower in Season

BIRMINGHAM, ALA.
TUTWILER FLOWER SHOP
Tutwiler Hotel

FRASER NURSERY COMPANY
BIRMINGHAM, ALA.

PARKER'S FLOWER STORE
AMERICAN FLOWER SHOP
319 N. 20th Street BIRMINGHAM, ALA.

MOBILE, Alabama
Member F. T. D. The Minge Floral Co.

CHAS. W. CROUCH Member F. T. D.
The Leading Florist of the South **Knoxville, Tenn.**
All Orders Given Special Attention

MRS. J. E. WATTS
Cut Flowers for all Occasions MERIDIAN, MISS.

JACKSON, TENN.
Between Nashville and Memphis
SANDS THE FLORIST

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO — Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association — **3101 to 3109 Michigan Ave.**

CARBONE, 342 Boylston St., **BOSTON**
Member Florists' Telegraph Delivery Ass'n

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

Canada's Florist
Dunlop's
8-10 W. Adelaide St., TORONTO
Member Florists' Telegraph Delivery Ass'n.

Largest Retailers in Canada
McKenna — Corner St. Catherine and Guy Streets — Montreal
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

LONDON, ONT., CAN.
National Florist
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

VANCOUVER, B. C. — VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

SCRIM'S, FLORIST
OTTAWA, CANADA

WINNIPEG, MAN., CAN.
THE "KING" FLORIST
Member F. T. D. Ass'n. 370 Hargrave St.

HALL & ROBINSON
MONTREAL'S FLORISTS, 825 St. Catherine St., W. Montreal, Que.

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

MALDEN, MASS.
J. WALSH & SON
Member Florists' Telegraph Delivery Ass'n.

BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

For Berkshire County
LEADING FLORISTS F. I. DRAKE & CO. Pittsfield, Mass.

FOR ALL **BRITISH COLUMBIA** ORDERS
BROWN BROS. & CO., LIMITED
Vancouver, B. C.
Members Florists' Telegraph Delivery Association.

Vermont's Florist....
and all points in New Engl'd
W. E. PETERS
128 Church St., Burlington, Vt.
Member F.T.D.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle 47 Oak Street

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

---

stevia, daisies, both yellow and white, violets, myosotis and an exceptional bed of Buddleia asiatica were noted, also some wonderful sweet peas. Mr. Barr sells his entire cut through his downtown store and he is to be congratulated on the fine appearance of his stock as a whole and individually.

Mr. Barr showed with a good deal of pride a bunch of twenty-five orders from his store manager, P. K. Murphy, who is with the A. E. F. in France, for flowers to be delivered for the boys in service to their friends in Lancaster at the Christmas holidays.

Joseph Clerico is the genial and able grower in charge of Mr. Barr's greenhouses.

Nagel's and Kohr's.

A call at Rudolph Nagel's showed mums practically cut out. The early varieties were disposed of at prices never before heard of, owing to the recent epidemic. Beds of mignonette, myosotis, marguerites, calendulas and sweet peas are promising. His white sport of Yarrawa is in bloom, with four blooms to a stem. A yellow sport of Chrysanthemum Early Frost also is well thought of.

Lowell, Mass.
MORSE & BEALS
8 Merrimack Sq.
Members Florists' Telegraph Delivery Ass'n.

Warburton
FALL RIVER MASS.
33 N. MAIN ST.
Orders Executed for Southeastern Mass., Newport and Rhode Island points.

New Bedford, Mass.
and all parts of Cape Cod, Mass.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

BURLINGTON, VT.—Orders for Vermont and northern N. Y. filled to your entire satisfaction at right prices.
Gove the Florist

HARTFORD, CONN.
J. Albert Brodrib
Store, 639 Main St.
Member Florists' Tel. Del. Ass'n.
Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic

---

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut.
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St. Hartford, Conn.

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n

PROVIDENCE, R.I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 107 Washington St., PROVIDENCE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

In SAN ANTONIO, TEXAS

It's EDWARD GREEN, Florist
AVENUE C at 8th STREET
Member Florists' Telegraph Delivery Association

FRED C. WEBER
4326-28 Olive Street,
National Florist
ST. LOUIS, MO.
We Have No Branch Store
SELLING FLOWERS 45 YEARS
Member Florists' Telegraph Delivery Ass'n.

WIRE YOUR ORDERS TO
Scruggs-Vandervoort-Barney
FLORAL DEPARTMENT
ST. LOUIS, MO.
SCHAEFFER & STEITZ, Managers.
Member F. T. D. Ass'n.

St. Louis, Mo.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

ORDERS FOR
St. Louis, Mo.
YOUNG'S. 1406 OLIVE STREET

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
Jefferson and Washington Avenues

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

SANDER'S GARDEN
That COZY Flower Shop.
409 North 7th Street, ST. LOUIS, MO.

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

SCHILLER'S
TWO CHICAGO STORES
cover every part of city and suburbs
GEORGE ASMUS, Mgr.
4509 Broadway :: 2221 W. Madison St.
Member Florists' Telegraph Delivery Ass'n.

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the
Florists' Telegraph Delivery Association

WE STRIVE TO PLEASE
ALPHA FLORAL Co.
1105 WALNUT-PHONES 1806
KANSAS CITY. MISSOURI

ST. JOSEPH, MO.
MITCHELL & QUENTIN
Orders for
IOWA, NEBRASKA, KANSAS AND MISSOURI

Kansas City, Mo.
J. E. MURRAY & CO. 212 E. 10th Street

W. J. Barnes FLORIST, K.C.Mo
KANSAS CITY, MO.
38th St. and Euclid Ave.
Established 1890
No order too large or small. Member F. T. D.

The last call of the day was made on Enos W. Kohr. His houses of Ward, Alice and Matchless are in extra fine form. He has been cutting since September and will have a heavy cut for the holidays. Mr. Kohr stands close to the head of the list of Lancaster county carnation specialists.

Club and Other Notes.

At 7:30 the club met in B. F. Barr's store, President Elmer J. Weaver presiding. A reading of J. E. Pollworth's paper, "The Commission House of the Future," recently printed in The Review, was followed by a discussion in which the members participated.

Maurice J. Brinton, Christiana, gave a talk to the members along general lines on making a profit in our business and stopping leaks. Mr. Brinton has the happy faculty of imparting to others an appreciation of the nobility of the florists' business.

Flowers for all Occasions
Clody's FLOWER SHOP
Tel. Lake View 1121
3912 North Clark St., CHICAGO

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill.

Mangel Florist
CHICAGO
THE PALMER HOUSE FLORIST
17 East Monroe St.

FRIEDMAN, Flowers
CHICAGO, ILL.
522 So. Michigan Ave., Congress Hotel
Courtesies Extended to all Florists.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

SPRINGFIELD, ILL.
HEMBREIKER & COLE, Springfield's largest retail florists.
Members Florists' Telegraph Delivery Association

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

Springfield, Ill.
JANSSEN FLORAL CO.
Best Service for Central Illinois

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists Telegraph Delivery Ass'n.
Best and Prompt Service Always.

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest

East St. Louis, Ill.
A. MIRRING, 8702 STATE STREET

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Member
Florists' Telegraph Delivery
Association

Alpha Floral Company
146 S. Wabash Ave.
CHICAGO

Send your telegraph orders to us for delivery in Chicago and vicinity.

Established 1857

Wittbold FLORIST

745 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

C. Frauenfelder FLORIST

3343 W. MADISON ST.
NEAR GARFIELD PARK
CHICAGO

Joliet Floral Co.
507 E. Jefferson Street JOLIET, ILL.
All points in Will Co. and Vicinity

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with *care* and *dispatch*.
J. STAACK & SONS

Aurora, Ill. JOS. M. SMELY
AND VICINITY **Phones 147**

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

STREATOR, ILL. THORNTON FLORAL CO.
Retail—FLORISTS—Wholesale
QUALITY IS OUR HOBBY

FREEPORT, ILL. JOHN BAUSCHER, Prop.
We are the largest growers in the Northwest. 100,000 square feet of glass. All orders receive careful attention and prompt delivery.

PEKIN——PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

J. L. JOHNSON Northern Illinois Southern Wisconsin **DE KALB, ILL.**
Your order will receive our prompt and careful attention.

CHICAGO
2132-2134 Michigan Avenue
Member F. T. D.
SAMUELSON Florist
Orders Carefully Executed

Kansas City, Missouri
WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

A. Newell FLORIST
Established Over 20 Years.
N. E. cor. 10th and Grand Ave, KANSAS CITY, MO.
Member Florists' Telegraph Delivery.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois

The club will hold a social meeting December 10 in the Brenneman building, when a buffet luncheon will be served, to be followed by bowling and other amusements. Nominations of officers for 1919 will be made at this meeting. The committee of arrangements consists of A. F. Strickler, L. S. Landis and Harry K. Rohrer.

Emanuel E. Shreiner, son of John R. Shreiner, of Greenland, was married November 21 to Phoebe E. Eshlman. The young couple have the best wishes of their friends among the florists.

H. K. R.

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St., CHICAGO

Great Lakes Naval Station, Ill.
Send Orders to
HIGHLAND PARK GREENHOUSES
Highland Park, Ill. Members F. T. D.

Fort Sheridan, Ill. Send Orders to
HIGHLAND PARK GREENHOUSES
Highland Park, Ill. Members F. T. D.

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894 Members F. T. D.

ROCKFORD, ILL., CAMP GRANT CANTONMENT
1310 Eleventh Avenue INGALLS THE FLORIST

ROCKFORD, ILL. and Camp Grant
H. W. BUCKBEE
Members Florists' Telegraph Delivery

Rockford, Ill., and Camp Grant
ROCKFORD FLORAL CO.

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY
All Orders Filled Promptly and Carefully.

Always mention the Florists' Review when writing advertisers.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

EGGERT N. ZETLITZ
The Leading Florist
209 West Market Street,
LIMA, OHIO
National Florist
Representative Rotary Florist
Member of Florists' Telegraph Delivery

CINCINNATI
JULIUS BAER, Flowers
Mail and Telegraph Orders carefully executed
138-140 Fourth St., East

CINCINNATI
532-534 Race St.
E. G. HILL FLORAL CO.
Good Stock and
Good Service

DAYTON, OHIO
16 and 18 W. 3rd St.
Matthews the Florist
Established in 1883.
Greenhouses and Nurseries in Riverdale.

Youngstown, O.
HARRY C. WALTHER
Orders receive prompt and careful attention.
Member F. T. D.

MARION O.
5 railroads with good connections to all parts of State.
A good selection of flowers on hand at all times.
BLAKE'S, 140 W. CENTER

Kent Brothers FLOWER SHOP
Covers All Ohio Points
20-22 W. Church St. Newark, Ohio

CHAS. A. DUERR
NEWARK, OHIO GRANVILLE, OHIO
Member Florists' Telegraph Delivery

NEWARK, OHIO
Most complete stock in central Ohio.
HALBROOKS THE FLORIST

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can fill all retail orders.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

MEMBERS { Toledo Commercial Club
Toledo Retail Merchants
Florists' Telegraph Delivery

TOLEDO, OHIO
METZ & BATEMAN
414 Madison Ave.
OHIO BUILDING

The East Lawn Gardens
The Leading Florist of
URBANA, Champaign Co., OHIO

Columbus, Ohio Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

CLEVELAND, OHIO
BRAMLEY & SON
Store and Greenhouses, 1181 East 71st Street.

Canton, O. MASSILLON, ALLIANCE and VICINITY
FRED G. GELTZ, 522 Market Ave., North
Member F. T. D. Ass'n.

DAYTON, OHIO
J. W. RODGERS
Member F. T. D. Elks Bldg., 3d and Jefferson Sts.

VANMETER FLOWER SHOP
SPRING and HIGH, SPRINGFIELD, O.
BEST FLOWERS FOR EVERY OCCASION

Elyria, Ohio LORAIN, OHIO
The L. C. Hecock Floral Co.
Members Florists' Telegraph Delivery Ass'n.

ELYRIA, O. Member F. T. D.
ELYRIA FLOWER SHOPPE

WILSON'S WE WILL DO IT PROMPTLY
COLUMBUS, OHIO

Hamilton, Ohio
HEISER'S, 22 High Street
ALSO OXFORD, O., and its universities

BRIDGEPORT, CONN.

The Market.

Thanksgiving business was excellent and the local florists were exceptionally busy. During the influenza epidemic, which, we are thankful to state, struck Bridgeport more lightly than some sections of the country, the stores were more rushed than they have ever been in recent years. A number had trouble in getting enough flowers to meet the demand for funeral designs, especially in the early weeks of the epidemic, when dahlias were about the only flowers to be obtained. Now, however, the disease has about spent itself and the fewer deaths have reduced funeral work, although some florists still report a great demand for large designs.

Christmas is the next holiday for

CLEVELAND
...The...
J. M. Gasser Company
EUCLID AVENUE
We grow the best of everything in CUT FLOWERS

CLEVELAND OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE Member F. T. D.

Bell Main 2809
Cuy. Central 1866
The Smith & Fetters Co.
LEADING FLORISTS
735 Euclid Avenue Cleveland

We can fill your orders Day or Night for
CLEVELAND AND STATE OF OHIO
Always have complete stock on hand.
Regular discount allowed the Trade.
KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.
Members Florists' Telegraph Delivery Ass'n.

Established 1859.
A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

TERRE HAUTE, IND.
129 SOUTH 7TH STREET
JOHN G. HEINL & SON

Williams & Co. FLORISTS South Bend, Ind.
For Northern Indiana and South'n Michigan | 138 S. Michigan St. Members F. T. D.

MASSILLON, OHIO
A. WEAVER Florist in Rotary

MRS. J. B. FREEMAN
OF "THE FLOWERS"
336 Superior Street, TOLEDO, OHIO

Telegraph Delivery Department

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Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

E. C. Ludwig Floral Co.
PITTSBURGH
PA.
"E. C." LUDWIG FLORAL CO.
710 E. Diamond Street (N. S.)
"We serve you better." Store open day and night. Member F. T. D.
"OUR ONLY STORE."

Pittsburgh, Pa.
EMPIRE FLOWER SHOP
Formerly Retail Dept. Blind Floral Co.
EMPIRE BUILDING
Edward L. McGrath Harry P. Langhans
Extensive variety and supply.

Baur Floral Co.
ERIE, PA.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

Members Florists' Telegraph Delivery Ass'n
EVENDEN BROS.
Largest Growers in Central Pa. **Williamsport, Pa**

LEBANON, PA.
J. F. VAVROUS SONS.
Orders for central Penna. handled with promptness
Members F. T. D.

Beyer Floral Co. SOUTH BEND. INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO. 118 W. 5th Ave. GARY, IND.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

FORT WAYNE, IND., and vicinity
FLICK FLORAL CO., The Leading Florists
Choice Flowers and Prompt Service. 207-9 W. BERRY ST.
Members Florists' Telegraph Delivery.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

Think! **Everything In Flowers!**
GRAKELOW'S
Broad Street at Cumberland, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery Association

Orders for.... PHILADELPHIA
AND SUBURBS
Carefully filled in first-class style and on time.
WILLIAM BERGER'S SONS
5522 Germantown Ave., Philadelphia, Pa.

Pittsburgh, Pa.
LUDWIG FLORAL CO.
502 Federal Street

A. W. Smith Co.
...FLORISTS...
KEENAN BUILDING, **Pittsburgh, Pa.**
Largest Floral Establishment in America
Established 1874—Incorporated 1909

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford **Philadelphia** Broad and Walnut Streets

---

PHILADELPHIA
1800 Chestnut Street
The London Flower Shop

ORDERS FOR
Philadelphia
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 MARKET ST., PHILADELPHIA

Germantown and Chestnut Hill
ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue,
Germantown, Philadelphia, Pa.

SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

SCHULTHEIS, FLORIST
317 Church Street, DUNMORE, PA. 612 Linden Street, SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery
Orders for northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454

CRESCENT FLORAL GARDEN
SHERM OFFERLE, Prop.
WARREN, PA.

FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

Kittanning, Pa.
J. W. GLENN, 124 Market Street

HARRISBURG, PA.
F. E. RIDENOUR, 1221 N. 3d Street
ROTARIAN MEMBER F. T. D.

---

which there is a large demand for flowers. Prospects are bright for a good business and it is confidently expected that the demand for cut flowers and plants will be larger than ever before. Money appears to be plentiful, as there has been a great deal of overtime work in the local factories, and it remains with the florists to improve their opportunities. Judging from reports, all are making great preparations.

Various Notes.

James Horan & Son now have an exceptionally attractive store. A new building has been erected on the old site and they moved into it from their temporary quarters the week before Thanksgiving. The decorations are in light gray and the flowers show well against this background. As the cases and fixtures are new throughout, the general effect is pleasing. They will have little trouble in disposing of the fine stock which is daily seen in their store.

The Park Garden & Flower Shop has been cutting a good supply of mums and they met with a strong demand. Chadwick was of a better quality than usual and made a gorgeous show. This firm has two large houses devoted entirely to carnations this year.

James E. Beach reports that several large service flag designs and an immense police commissioner's emblem were among the numerous pieces made recently. Mums were at their best at this establishment and there was a great demand for them. Although the

Telegraph Delivery Department

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QUALITY and PROMPTNESS

New Orleans, La.

Members F. T. D.

— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.

Chas. Eble

OLDEST FLORIST SOUTH

121 BARONNE STREET

Member Florists' Telegraph Delivery

WIRE YOUR ORDERS TO
HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
FLORISTS
135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

SALT LAKE CITY

ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA

HUDDART FLORAL CO.

56 South Main Street

Member Florists' Telegraph Delivery Ass'n.

ENID, OKLA.

10 railroads connecting all parts of Oklahoma and adjoining states. Prompt service.

ENID FLORAL CO., ENID, OKLA.

FT. WORTH, TEX.

CAMP BOWIE CANTONMENT

Send all orders to

DRUMM SEED & FLORAL CO.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT

LOUISIANA — TEXAS — ARKANSAS

SHREVEPORT, LA.

FT. WORTH, TEXAS

BAKER BROS. Members Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large none too small.

Orders for TEXAS

KERR The Florist HOUSTON, TEX.

Member Florists' Telegraph Delivery

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

SALT LAKE CITY, FORT DOUGLAS and VICINITY

MILLER FLORAL CO., 10 EAST BROADWAY

250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Salt Lake, Fort Douglas and Vicinity

Member F. T. D. **BAILEY & SONS CO.**

Reference: Dun or Bradstreet

Always Big Stock and Best Service

GIMBELS

F. T. D. MEMBERS

Milwaukee, Wis.

FURROW & COMPANY

OKLAHOMA CITY GUTHRIE

OKLAHOMA

Members Florists' Telegraph Delivery

MADISON, WIS.

RENTSCHLER FLORAL CO. Member F. T. D.

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery

OGDEN, UTAH

FLOWERS FRESH FROM THE GREENHOUSES Best shipping facilities as Ogden is a railroad center. DUMKE FLORAL CO.

CORPUS CHRISTI, TEXAS

Convalescent Camp

CURTIS THE FLORIST

---

crop of carnations is heavy, they move well.

Julius Reck had trouble obtaining flowers to meet the large demand for funeral orders. He reports that his son, George Reck, of this firm, is stationed at Fort Monroe, Va., and his other son, John R. Reck, is a First-Class Sergeant in Motor Car Company 312, now in France.

Robert Hawkins looked forward to Thanksgiving business with a great deal of interest, as he believed it would be bigger than ever before, and he was not disappointed. Funeral work still keeps all hands rushing.

The New York Florist had an attractive window display last week. The store was filled with a splendid assortment of all varieties of flowers.

Gus. F. Herthal, of the West End Florist, reports a good business and expects it will be better than ever, now that the war is over.

George Pflomm had a splendid call for hospital flowers during the epidemic. His location near one of the large hospitals makes this possible and quantities

---

MILWAUKEE, WIS.

LUBLINER

ALWAYS READY
SEND US YOUR ORDER

Grand 3096. 225 Grand Ave.

Milwaukee, Wis.

EDLEFSEN-LEIDIGER CO.

419 Milwaukee Street

Members Florists' Telegraph Delivery Ass'n.

Milwaukee, Wis.

National Florist

J. M. FOX & SON

437-39-41 Milwaukee Street

Members Florists' Telegraph Delivery Association

KENOSHA, WIS.

L. TURNER & SONS
FLORISTS
352 PARK AVENUE
GREENHOUSES, GENEVA ROAD
Members Florists' Telegraph Delivery

RACINE, WIS.

617 Main St. { THE FLOWER SHOP } Member F.T.D.

For WISCONSIN delivery of

"Home-grown Flowers"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

LA CROSSE, WIS.

La Crosse Floral Co. Member Florists' Telegraph Delivery

Green Bay, Wis. Meier-Schroeder Co.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices

---

RACINE and KENOSHA

Operating large Greenhouse in both these Wisconsin cities

P. N. OBERTIN

PRAIRIE DU CHIEN, WIS.

Center for quick deliveries to Northeastern Iowa and Southwestern Wisconsin.

THE DIAL GARDEN GREENHOUSE

Telegraph Delivery Department

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NORFOLK
Member Florists' Telegraph Delivery Ass'n.

VIRGINIA Grandy THE FLORIST 269 GRANBY ST. NORFOLK, VA.

FORTRESS MONROE, VA.
Special Messenger Service to above City $1.00

NORFOLK'S TELEGRAPH Fflorist

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

RICHMOND, VIRGINIA
Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Ass'n.

LYNCHBURG, VA.
MISS McCARRON
PROMPT SERVICE
Member Florists' Telegraph Delivery.

J. W. Dudley, Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
HUNTINGTON, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

Rodgers Floral Company, Inc.
219 King Street
Charleston, S. C.
Members F. T. D. and National Florist

ORDERS FOR **ROANOKE, VA.**
are given prompt and careful attention by
WERTZ FLORIST, Inc.

ROANOKE, VA.
Fallon, Florist

Send Orders for **Washington, D. C.** and vicinity to **Blackistone**
Everything First-Class
14th and H Streets

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N. St., N. W.
Miss Louise W. Daugherty, Proprietress
Phones—Franklin 3579, 3841, 3842
Member Florists' Telegraph Delivery

LYNCHBURG VA. **DURHAM** N. C.
J. J. FALLON
PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

ORDERS FOR— **CHARLESTON, W. VA.**
are given prompt and careful attention by the Charleston Cut Flower and Plant Co.

GREENSBORO, N. C.
VAN LINDLEY CO.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

of potted plants and cut flowers have been disposed of. Funeral work has also been good. Owing to the coal shortage, he has closed all of his houses for the winter, with the exception of the conservatory, which is located over the store. He is abundantly supplied with flowers, however, as he receives large shipments daily.

John Reck & Son made several large pieces for a funeral lately, among them being a pall of pink roses. I. L. B.

WESTERLY, R. I.

Charles Munro, of New Haven, Conn., has purchased from the Washington Trust Co. the greenhouse property on Beach and Clark streets and the homestead property on Beach street, formerly owned by S. J. Reuter & Son, Inc., and will soon reopen the greenhouses for business. The greenhouse property is one of the largest ranges of glass in Rhode Island and there are few in New England that surpass it in size. Mr. Munro also has greenhouses and a retail flower store at New Haven. The Washington Trust Co. purchased the property October 22 at a master-in-chancery sale. W. H. M.

WASHINGTON, D. C.
GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.
GUDE'S
Members Florists' Telegraph Delivery

GEORGIA
and SOUTH CAROLINA
Send your orders to the largest grower in the southeast.
JOHN WOLF
SAVANNAH

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

MIAMI FLORAL CO.
National Florist
ORDERS PROMPTLY FILLED
Miami, Florida

Knull Floral Co., TAMPA, FLA.
Cut Flowers and Ornamental Nursery Stock. Tampa's Leading Florists. We are National Florists and members of the F. T. D. Solicit orders for all Florida.

DAYTONA, FLORIDA
ROYAL ART FLORAL CO.
Orders filled promptly for all Florida points.

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

PORTSMOUTH and NORFOLK
VIRGINIA
Stores in both cities
W. P. COTTON FLORAL CO.

Charleston, S. C. Carolina Floral Store 339 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers

Telegraph Delivery Department

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John Breitmeyer's Sons
Cor. Broadway and Gratiot Ave.
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

DETROIT, MICH.
FETTERS, FLOWERS
17 Adams Ave. E.
Member F. T. D.

LANSING, MICH.
HARRY E. SAIER, 109-111 E. Ottawa St.
BRANCH STORE AT MASON, MICH.
Comparative Prices: Russells, $3.00, others $2.00; Carnations, $1.50; Sweet Peas, 50c doz.; Stevia, 75c doz.; Violets, $2.00 per 100; Mums, $5.00 up; Pompons, $2.00; Pot Plants, $1.00 up; Primulas, Mums, Cyclamen, etc.
Orders for nearby points will be filled or forwarded without charge to responsible florists.
You will not have to worry if we have your orders.

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

STURGIS, Mich. — Vogt's Flowers — Coldwater, All Mich.
Member F. T. D. — So. Mich. points

FLINT, MICH. EVANS THE FLORIST
House of Personal Service

DETROIT, MICH.
BEARD FLORAL CO., 1617 Grand River Ave.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

KWANIS CLUB
DETROIT, MICH.
SCRIBNER FLORAL CO.
Member F. T. D. 604 East Fort St.

KALAMAZOO, MICHIGAN
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any Point in Michigan

GRAND RAPIDS, MICH.
Grand Rapids Floral Co.
Wencel L. Cukerski will fill your orders for Designs and Cut Flowers in Michigan.

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

CHICAGO DETROIT
Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 North State Street, Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

Send your orders for delivery at Denver General Hospital, U. S. Recuperating Camp
AURORA, COLO.
To CARTWRIGHT FLORAL CO., DENVER, COLO.
GREENHOUSES AT AURORA, COLO.
Ten Minutes from Camp.

DENVER Bright Spot Greenhouses
Corner Fifth Ave. and Josephine St.
CHAS. N. PAGE, Proprietor

Fort Collins, Colo.
ESPELIN-WARREN FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

OWOSSO, MICH.
OWOSSO FLORAL CO.
Hermann Thiemann, Prop. Member F. T. D.

MONTANA Warden Floral Co. LEWISTOWN, MONT
Central Montana's Pioneer Florists.
Send us your orders for these parts.

LANSING, MICH.
J. A. BISSINGER. Member F. T. D.

MITCHELL, S. D.
WM. DETHLEFS, Leading Florist
Choice flowers and prompt service 731 S. Montana St.
Member Florists' Telegraph Delivery Ass'n.

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest.
Only the Best. Members F. T. D. Assn

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

Saginaw, Michigan
GROHMAN THE Fflorist
Member F. T. D. Ass'n. 117 N. Franklin St.

CEDAR RAPIDS, IA.

Fire, starting in the boiler room, destroyed the service building, fifty-two feet long, and one connecting greenhouse, 16 x 52 feet, at the establishment of H. E. & C. W. Krebs in the evening of November 25. Luckily the night was still, and the bucket brigade that was formed to fight the blaze saved the other boiler house, the two large barns and the garage, which were only fifty feet distant from the burned buildings. The heating plant was put out of commission, but in two days' time was going again and the crops in the greenhouses did not suffer much, although the temperature dropped to 28 degrees. The

Santa Barbara, Cal.
910 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
BOTH PHONES 1013

BOYLE & DARNAUD
F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
Members Florists' Telegraph Delivery.
SAN DIEGO, - - - CALIF.

SEATTLE
For Washington, Alaska and Japan Boats
L. W. McCOY ESTABLISHED 1900

Park Floral Co.
B. E. GILLIS, Pres. E. P. NEIMAN, Sec'y.
Member Florists' Telegraph Delivery
DENVER, - - COLORADO

Yankton and Mitchell, S.D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
Pikes Peak Floral Co.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

YAKIMA, WASHINGTON
STATE FLORAL CO.
Equipped to give first-class Service on Telegraph Delivery Orders.

Your Orders to .... **North Dakota** Try Us
RUGBY GREENHOUSES, Rugby, N. D.
We are centrally located. Members F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES

414½ South Broadway

Send your orders to...

Broadway Florists

Los Angeles, Cal.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. Knopf **A. F. Borden**

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street. LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
233-235 GRANT AVENUE
Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

San Francisco, Cal.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

DARBEE'S
FLOWERS THAT KEEP
1036 Hyde Street, SAN FRANCISCO, CAL.
First prizes for **Violets**, Iris, Gladioli, Carnations, **Artistic Designing**, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc., etc.
Members Florists' Telegraph Delivery.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

Spokane, Wash.
A. J. BURT, Florist
Established 20 Years Always on the job
CLEMMER THEATER BUILDING

BELLINGHAM, WASH.
Telegraph orders delivered anywhere in the northwest country.
FLORAL EXCHANGE

SACRAMENTO
Central and Northern California and Nevada Points.
W. J. MELDRUM. Member F. T. D.

PASADENA, CAL.
House of Flowers **HENRY A. SIEBRECHT, Jr.**
Member F. T. D. Association.

PASADENA, CAL.
ELDRED FLOWER SHOP
National Florist

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

Orders for YAKIMA, WASH.
Receive careful and prompt attention by
BOURN'S FLOWER SHOP, 206 East Yakima Avenue
Choice Flowers Artistic Arrangement

SAN FRANCISCO
RECARDIE LEE MURRAY, 894 Geary St.
Telegraph orders receive prompt attention

---

crops consisted of lettuce half grown, vincas and a few mums. Last year this house was used as a forcing house and it contained some valuable stock, but war circumstances alter cases and this year it was used as a cool house and the loss was not great.

During the fire the water lines from

SEATTLE, WASH.
Hollywood Gardens
Seattle's Leading Flower Shop
1534 SECOND AVE.
Members Florists' Telegraph Delivery.

Portland, Ore.
TONSETH'S, 285 WASH.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery

PORTLAND, ORE. — Clarke Bros. FLORISTS — OAKLAND, CAL.

SPOKANE, WASHINGTON
Donart's House of Flowers
ART FLORISTS
Growers of Choice Cut Flowers

SPOKANE, WASHINGTON
Reimers Floral Art Shop
RETAILERS AND GROWERS

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

BERKELEY, CAL. OAKLAND and SAN FRANCISCO
W. F. NORTON, Florist
Orders Carefully Filled.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
Member F. T. D. Ass'n.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

C. H. FREY
National Florist
WHOLESALE and RETAIL FLORIST
1133 O ST., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice.
Trade discounts. First-class Stock.

FREY & FREY
1338 O St., LINCOLN, NEB.
WHOLESALE AND RETAIL
100,000 square feet of glass at your service.
Trade Discount.
Members of the Florists' Telegraph Delivery.

OMAHA, NEB.
Alfred Donaghue
1622 HARNEY STREET Established 1866

OMAHA, NEB.
LEE L. LARMON
Fontenelle Florist, 1814 Douglas St.

OMAHA, NEB.
JOHN H. BATH, The Careful Florist 1804 Farnum St.
Member Florists' Telegraph Delivery

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street, OMAHA, NEB.

LEWIS HENDERSON, Florist
1519 Farnum Street, OMAHA, NEB
Member Florists' Telegraph Delivery Ass'n

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 19 Pearl Street

ROCHESTER, MINN.
QUEEN CITY GREENHOUSE CO.
Members Florists' Telegraph Delivery Ass'n.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis. Duluth, Minn.

COUNCIL BLUFFS, IA.
J. F. WILCOX & SONS
750,000 Feet of Glass
Orders shipped to any part of Iowa or Nebraska on a moment's notice. Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

IOWA
Kemble's Flowers
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Waterloo
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE
DAVENPORT, IOWA
and Western Illinois
FORBER & BIRD, 313 Brady Street
Members Florists' Telegraph Delivery Association.

Harkett's FLORAL NURSERY
For { Eastern Iowa, Western Wis., N. W. Illinois }
Dubuque, Iowa

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

BANCROFT'S BEAUTIFUL FLOWERS
F.T.D. JOSEPH BANCROFT & SON
55,000 feet glass Cedar Falls, Ia.

DISERENS CEDAR RAPIDS IOWA

SIOUX CITY, IA.
Rocklin & Lehman
A large assortment on hand daily
Members Florists' Telegraph Delivery

the firm's private pumping plant went out of commission, but after the hottest part of the blaze was past, the lines were cut and plugged and the water was directed onto the coal pile, which was partly saved. What is left, however, is badly charred.

Work on the construction of a new fireproof service building was begun December 2. H. E. K.

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DAVENPORT, IOWA
Send Iowa and Western Illinois Orders to
BILLS FLORAL CO.
M. A. TIERNEY, Owner
Member Florists' Telegraph Delivery Ass'n.

DES MOINES, IOWA
ALFRED LOZIER ROSERY

DES MOINES, IOWA
GUTHRIE-LORENZ CO.

DES MOINES, IA.
"SHOPS, FLORIST" 804 WALNUT STREET

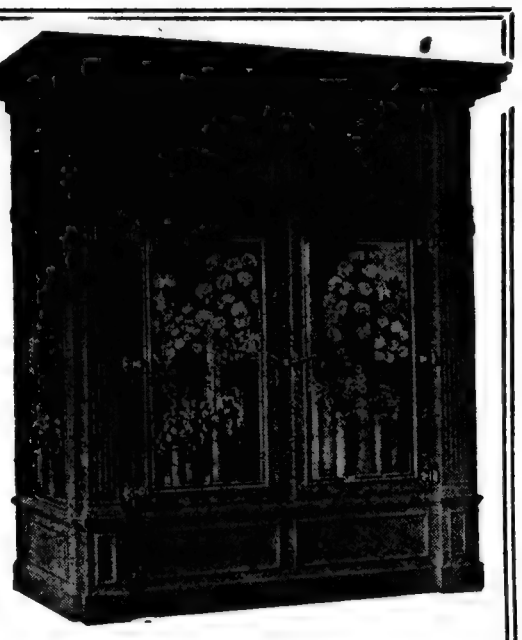
FT. DODGE, IOWA
National Florist
NORDWALL
E. E. NORDWALL

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska
J. C. RENNISON CO.

CEDAR RAPIDS, IOWA
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

Lincoln, Neb.
Flowers for All Occasions, from Cradle to Grave
CHAPIN BROS., Retail Florists

FOR ALL CENTRAL NEBRASKA ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Cente



Increase your Profits with a McCray

The sales value of a McCRAY Florist Refrigerator in your store is tremendous. It retains the fresh, rich appearance of your flowers and keeps them salable — preventing spoilage and withering.

Its luring display tempts customers to buy.

McCRAY

Florist Refrigerators

maintain an even temperature of just the right degree—that insures proper preservation of your flowers.

The various compartments are of different sizes and accommodate the different lengths of cut flowers.

Both exterior and interior of McCRAY Florist Refrigerators are handsomely made and easy to keep clean. You may have either heavy plate mirror or white enamel for the interior lining. The exterior may be of any finish to match your woodwork or fixtures.

WRITE FOR CATALOGUE

McCRAY Refrigerators are built in sizes and designs to suit every requirement—special equipment is built to order to suit every need or arrangement.

No. 74 for Florists
No. 93 for Residences

McCray Refrigerator Co.
888 Lake St.,
KENDALLVILLE, IND.

Salesrooms in all principal cities.

Christmas Baskets

Keep the road open for war purposes

ORDER NOW

This Christmas will be the greatest Christmas of all time. The people will buy Christmas goods as never before. Mr. Florist, don't be afraid, don't have the slightest fear to prepare yourself ahead of time, and save yourself great disappointment.

We have spent much time and thought to make up a *Christmas Basket*, already filled with CHRISTMAS MATERIAL only, ready to be sold to your customers. The basket, which is rustic, consists of CONES, GREEN RUSCUS, PRESERVED BOXWOOD, RED RUSCUS, RED FRIEZE, etc. Every part of this basket brings forth to the mind of your customer CHRISTMAS TIME and CHRISTMAS CHEER. Each basket is boxed separately, which makes it easy to ship, insures perfect arrival, and makes it easy for your customer to carry home.

COMPLETE BASKET—Including the Box

Size A.....$5.40 per dozen
Size B..... 7.80 per dozen

Order Now — Save Yourself Worry — Display Early

These baskets are just as good in a year from now, as all the material is preserved, and WILL NOT DRY UP OR LOSE COLOR.

RED RUSCUS, bright color and perfectly dry.....95c per lb.

GREEN RUSCUS, A No. 1 quality, perfectly flexible and good color.....70c per lb.

RED ROPING, 60 yards to the ball, very best color and quality..... 85c per ball.

RED IMMORTELLES, while they last, 50c per bunch, $5.50 per doz. bunches.

We carry a full line of other CHRISTMAS SUPPLIES, such as POINSETTIAS, Crepe Paper, Wax Paper, Chiffons, etc.

Don't forget that we are headquarters for ARTIFICIAL FLOWERS, WAX DESIGNS, SPRAYS, MAGNOLIA WREATHS, FROSTED MAPLE, BROWN ARTIFICIAL GALAX, etc., etc. We handle a full line of CUT FLOWER BASKETS, and everything in FLORISTS' MANILA BOXES. We are direct manufacturers of CYCAS LEAVES.

Unknown Customers, please give satisfactory reference or send cash with order.

BOSTON FLORAL SUPPLY CO.

Manufacturers of Florists' Supplies
347-49-51-53-55-57 Cambridge St. BOSTON, MASS.

Telegraph Delivery Department

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Member F. T. D. Ass'n.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
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Flowers to all points on short notice
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National Florist
WHOLESALE and RETAIL FLORIST
1133 O ST., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice.
Trade discounts. First-class Stock.

FREY & FREY
1338 O St., LINCOLN, NEB.
WHOLESALE AND RETAIL
100,000 square feet of glass at your service.
Trade Discount.
Members of the Florists' Te'egraph Delivery.

OMAHA, NEB.
Alfred Donaghue
1622 HARNEY STREET Established 1866

OMAHA, NEB.
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S. B. STEWART
119 No. 16th St., OMAHA, NEB.

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 19 Pearl Street

ROCHESTER, MINN.
QUEEN CITY GREENHOUSE CO.
Members Florists' Telegraph Delivery Ass'n.

DULUTH FLORAL CO.
200 miles in any direction. Duluth, Minn.
We are the center of the great Northwest. Daily deliveries to Superior, Wis.

COUNCIL BLUFFS, IA. J. F. WILCOX & SONS
750,000 Feet of Glass
Orders shipped to any part of Iowa or Nebraska on a moment's notice. Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

IOWA *Kemble's Flowers*
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Waterloo
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE
DAVENPORT, IOWA
and Western Illinois
FORBER & BIRD, 313 Brady Street
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For { Eastern Iowa, Western Wis., N. W. Illinois
Dubuque, Iowa

Swanson's
Incorporated
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BANCROFT'S BEAUTIFUL FLOWERS
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IOWA

SIOUX CITY, IA. Rocklin & Lehman
A large assortment on hand daily
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DES MOINES, IOWA
GUTHRIE-LORENZ CO.

DES MOINES, IA.
"SHOPS, FLORIST" 804 WALNUT STREET

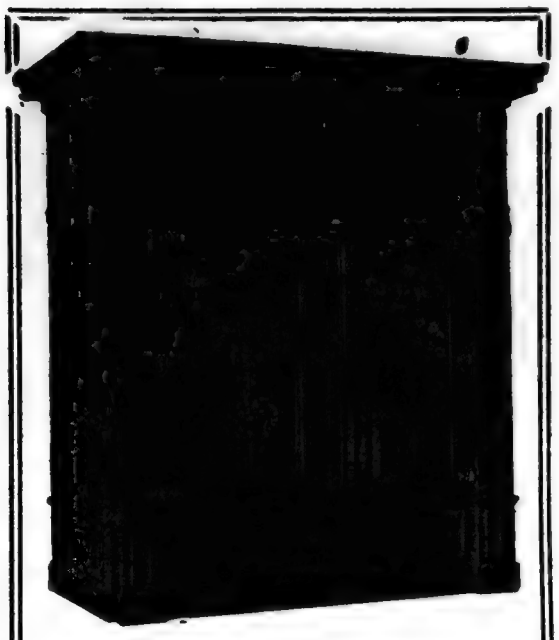
National Florist
FT. DODGE, IOWA
NORDWALL
E. E. NORDWALL

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska
J. C. RENNISON CO.

CEDAR RAPIDS, IOWA
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave
CHAPIN BROS., Retail Florists

FOR ALL CENTRAL **NEBRASKA** ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center



Increase your Profits with a McCray

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COMPLETE BASKET—Including the Box

Size A.....$5.40 per dozen
Size B..... 7.80 per dozen

Order Now — Save Yourself Worry — Display Early

These baskets are just as good in a year from now, as all the material is preserved, and WILL NOT DRY UP OR LOSE COLOR.

RED RUSCUS, bright color and perfectly dry.....95c per lb.

GREEN RUSCUS, A No. 1 quality, perfectly flexible and good color.....70c per lb.

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Manufacturers of Florists' Supplies
347-49-51-53-55-57 Cambridge St. BOSTON, MASS.

100% PROFIT-PAYING BUSINESS BUILDER

GOLDFISH

LARGE, HEALTHY FISH AT ROCK BOTTOM PRICES

OUR PRICES ON FISH
LARGE, HEALTHY STOCK

	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.00
Large Selected Goldfish, assorted colors	7.00
	Per doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant, ...75c per doz. bunches; $5.50 per 100
Wafer Food, large 3-colored package.....75c doz.; $8.50 gross
Flake Food, large 3-colored package.....60c doz.; $6.50 gross
Natural Food, large 3-colored package....60c doz.; $6.50 gross
Natural Food, in tin boxes.....75c doz.: $8.50 gross

FISH GLOBES
Good, Heavy Glass, and in Original Cases

Half-gallon Globes, 4 dozen to crate.....$1.20 per doz.
Gallon Globes, 1 dozen to crate..... 4.20 per doz.
Two-gallon Globes, 1 dozen to crate..... 6.60 per doz.
Three-gallon Globes, ½ dozen to crate..... 9.60 per doz.

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY
Hatcheries: Burlington, Iowa; Indianapolis, Ind.; Frederick, Md.
309 N. MAIN STREET, BURLINGTON, IOWA

Mention The Review when you write.

EMIL SCHLOSS, Pres. and Treas.

THE RIBBON HOUSE

SCHLOSS BROS., RIBBONS, Inc.

HEADQUARTERS FOR FLORISTS' RIBBONS CHIFFONS AND NOVELTIES 31 and 33 East 28th Street, **NEW YORK**

Mention The Review when you write.

BUFFALO, N. Y.

The Market.

Beyond a report of the Thanksgiving trade, there is not much to be said of the market condition and Thanksgiving trade was not what the majority expected it to be. Whether people were frightened off by the high prices or not, the florists are not agreed. Some say that they did not expect it to amount to much, but this statement was not well founded. Expectations in general were for a record-breaking day. This it was not; so it was disappointing.

It is evident that flowers are priced too high for the general public. Many of the florists are trying to hold their trade by making a smaller percentage of profit. The consequence of this policy almost anyone can imagine. It will be impossible for them to stay in business any length of time. Already a large proportion of the trade have learned to use artificial flowers. The flower supply has been exasperatingly short since asters went out of season. Now, since mums are gone, it will be worse, unless stock is shipped in from other points. F. P. A.

NEWPORT, R. I.

The will of Thomas J. Gibson has been probated and letters testamentary granted to his widow, Margaret E. Gibson. The personal estate will not exceed $5,000. The bequests leave $200 to the Island Cemetery Co., $2,000 to Lizzie Elliott and the residue to Mrs. Gibson.

Andrew S. Meikle has sold the property on Green place, consisting of a 12-room house and approximately 3,000 square feet of land, to the Eastern Home Building Association.

Gunners' Mate John Allan, U. S. N., has been home on a visit to his father, John T. Allan. He has made seven round trips across the Atlantic.

James Boyd has received word of the safe arrival overseas of his son, David Boyd, of the Marine Corps.

Oscar Schultz was a member of the committee of arrangements for the annual memorial exercises of Newport Lodge of Elks at the Opera House December 1. W. H. M.

NOTICE! No Goldfish accepted by express companies after December 10. Express companies will accept no live fish between December 10 and January 1. This applies to the entire United States. Order fish immediately if you expect them for Christmas.

GOLDFISH

Buy from the Breeder
41 Acres of Ponds

BERT J. PUTNAM,
490 Washington St., BUFFALO, N. Y.

Large, Healthy Goldfish

	Per 100
Small Goldfish, assorted colors	$ 1.50
Small Mediums, assorted colors	2.00
Medium, assorted colors	3.00
Large Selected, assorted colors	4.50
Extra Large, assorted colors	6.50
Jap. Fantails, No. III, assorted colors	15.00
Jap. Fantails, No. II, assorted colors	20.00
Jap. Fantails, No. I, assorted colors	25.00
Jap. Telescopes, No. II, assorted colors	25.00
Jap. Telescopes, No. I, assorted colors	35.00
Jap. Comets $12.50, $15.00 and	25.00
Natural Food in tin boxes	5.00

Write for catalogue of supplies and extra fine stock of Fringetails, Lionheads and Chinese Fish.

Mention The Review when you write.

REFRIGERATORS
Complete Store Fixtures
Write for Catalogue and Prices.
A. L. RANDALL CO.
180 N. Wabash Ave., CHICAGO

Mention The Review when you write.



CHICAGO FLORISTS
Call and see our easy selling side line as shown in our retail flower store. Outside florists write for circular.
WONDER IRRIGATOR CO.
2544 N. Clark St., Chicago

Mention The Review when you write.

WIRED TOOTHPICKS
Manufactured by
W. J. COWEE. BERLIN, N. Y.
10,000, $2.25 50,000, $9.75
Sample Free For Sale by Dealers

Flower Facts—
Beauty preserved—
Profits assured—
use Gloekler
Refrigerators for
cut flowers
Bernard Gloekler Co.
Pittsburgh, Pa.

Mention The Review when you write.

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists 30 East Randolph Street, CHICAGO, ILL.

L. D. PHONE, CENTRAL 8016-8017-8018

Wholesale Cut Flower Prices.

Chicago, Dec. 4, 1918.

	Per doz.
Beauty, Special	$ 6.00 @ $ 7.50
Beauty, 30 to 36-in. stems	5.00 @ 6.00
Beauty, 24-in. stems	3.00 @ 4.00
Beauty, 12 to 20-in. stems	1.50 @ 2.00
Beauty, short	1.00
	Per 100
Columbia	$ 8.00 @ $35.00
Mrs. Russell	8.00 @ 35.00
Milady	8.00 @ 35.00
Sunburst	4.00 @ 20.00
Ophelia	4.00 @ 20.00
Killarney	4.00 @ 15.00
White Killarney	4.00 @ 15.00
Double White Killarney	4.00 @ 20.00
Killarney Brilliant	4.00 @ 15.00
Champ Weiland	4.00 @ 15.00
Richmond	4.00 @ 20.00
Mrs. Aaron Ward	6.00 @ 10.00
Nesbit	3.00 @ 6.00
Cecile Brunner	2.00 @ 3.00
Carnations	4.00 @ 8.00
Violets	1.00 @ 1.50
Valley	6.00 @ 8.00
Easter Lilies	15.00
Calla Lilies, per doz.	$2.00
Cattleyas, per doz.	$9.00 @ $12.00
Mums, doz.	1.50 @ 5.00
Pompons, bunch	.35 @ 1.00
Calendulas	3.00 @ 6.00
Paper White Narcissi	5.00 @ 6.00
Mignonette	6.00 @ 8.00
Sweet Peas	2.00 @ 3.00
Stevia	1.50 @ 3.00

St. Louis, Dec. 4, 1918.

	Per doz.
Beauty, Specials	$ 4.00 @ $ 6.00
Beauty, Extra	3.00 @ 4.00
	Per 100
Columbia	$ 8.00 @ $35.00
White Killarney	4.00 @ 10.00
Killarney	4.00 @ 10.00
Ward	4.00 @ 12.00
Milady and Ophelia	4.00 @ 25.00
Sunburst	4.00 @ 15.00
Russell	8.00 @ 35.00
Carnations	6.00 @ 8.00
Lily of the Valley	6.00 @ 8.00
Easter Lilies	15.00 @ 20.00
Snapdragons	2.00 @ 4.00
Daisies	.35 @ .50
Chrysanthemums, doz.	$3.00 @ 6.00
Orchids, doz.	7.00 @ 10.00
Violets	.50 @ .75
Stevia	1.00 @ 1.50
Calendulas	3.00 @ 4.00
Paper Whites	4.00 @ 5.00
Sweet Peas	.75 @ 1.50

Cincinnati, Dec. 4, 1918.

	Per doz.
Beauties, Specials, 36 inches	$ 6.00
Beauties, Fancy, 30 inches	5.00
Beauties, Extra, 24 inches	4.00
Beauties, First, 18 inches	2.50
Beauties, Second, 12 inches	2.00
Beauties, Short	$ 1.00 @ 1.50
	Per 100
Columbia	$12.00 @ $30.00
Killarney	6.00 @ 10.00
White Killarney	6.00 @ 10.00
Hoosier Beauty	8.00 @ 15.00
Ophelia	8.00 @ 15.00
Russell	10.00 @ 35.00
Shawyer	10.00 @ 35.00
Ward	8.00 @ 15.00
Carnations	6.00 @ 8.00
Easter Lilies	20.00
Rubrums	5.00 @ 10.00
Snapdragons	10.00 @ 12.00
Calendulas	3.00 @ 4.00
Chrysanthemums, doz.	$2.50 @ $5.00
Stevia, per bunch	.50 @ .75

WE sold every pelargonium we had solely through the Classified ads we ran in The Review. It is mighty hard to beat as a business getter.—Percy C. Cowan, The Enid Floral Co., Enid, Okla.

PLEASE stop my pansy ad in the next issue, as I am sold out. That ad sure brought results. I have sold 52,000 plants since that ad has been running, thanks to you and your Classified section.—John H. Griscel, Dayton, O.

ZECH & MANN

WHOLESALE FLORISTS

30 East Randolph Street, CHICAGO

Telephone CENTRAL 3284

Mention The Review when you write.

RICE BROTHERS

WHOLESALE FLORISTS

SUPPLIES FOR THE RETAILER AND GROWER. Of all descriptions.

MINNEAPOLIS, MINN.

Cut Flowers Greens Supplies

Everything a Florist Needs

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 16 E. Third St., Cincinnati, Ohio

Mention The Review when you write.

Wietor Bros.

Wholesale Growers of CUT FLOWERS

30 E. Randolph St., CHICAGO

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Dec. 4, 1918.

	Per 100
American Beauty	$ 6.00 @ $50.00
Shawyer, Russell	6.00 @ 20.00
Killarney	4.00 @ 12.00
Stanley, Miller	4.00 @ 20.00
White Killarney	4.00 @ 12.00
Double White Killarney	4.00 @ 12.00
Dark Pink Killarney	4.00 @ 12.00
Killarney Queen	4.00 @ 16.00
Mrs. Aaron Ward	4.00 @ 12.00
Hadley	6.00 @ 20.00
Ophelia	4.00 @ 20.00
Columbia	6.00 @ 20.00
Francis Scott Key	4.00 @ 16.00
Hoosier Beauty	4.00 @ 16.00
Mock	4.00 @ 16.00
Carnations	4.00 @ 5.00
Chrysanthemums	12.00 @ 32.00
Cattleyas	50.00 @ 75.00
Lily of the Valley	6.00 @ 8.00
Easter Lilies	16.00 @ 20.00
Sweet Peas	2.00
Callas	12.00 @ 16.00
Violets, Double	1.50 @ 2.00
Violets, Single	1.50 @ 2.00
Antirrhinums	6.00 @ 8.00
Stevia, bu.	.50

Pittsburgh, Pa., Dec. 4, 1918.

	Per 100
Beauty, Special	$35.00 @ $50.00
Beauty, Fancy	25.00 @ 30.00
Beauty, Shorter	6.00 @ 20.00
Killarney	6.00 @ 12.00
White Killarney	6.00 @ 12.00
Richmond	6.00 @ 12.00
Mrs. Aaron Ward	6.00 @ 12.00
Ophelia	6.00 @ 12.00
Shawyer	6.00 @ 15.00
Mock	6.00 @ 15.00
Mrs Charles Russell	6.00 @ 20.00
Lilies	20.00
Snapdragons	4.00
Carnations	4.00 @ 6.00
Cattleyas	75.00
Chrysanthemums	25.00 @ 50.00
Pompons, per bunch	.75
Calendulas	2.00 @ 4.00
Sweet Peas	.75 @ 2.00

HOERBER BROTHERS CO.

Wholesale Growers of Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

Mention The Review when you write.

G. T. F.

Grossberg-Tyler-Finnerman Co.

30 E. Randolph St. CHICAGO

Phone Majestic 7175

Mention The Review when you write.

GEO. REINBERG

Wholesale Grower of Cut Flowers

Richmond, Sunburst, Ophelia, Pink and White Killarney

162 No. Wabash Ave., CHICAGO, ILL.

WEILAND-RISCH CO.

FLOWER GROWERS

TELEPHONE CENTRAL 679 154 N. WABASH AVE. CHICAGO ILLINOIS

WM. C. SMITH

Wholesale Floral Co.

WHOLESALE FLORISTS

1316 PINE ST. (Both L. D. Phones) ST. LOUIS

Supplies and Everything in Season Always on Hand

CUT out our geranium ad. All sold out after first insertion.—Hammerschmidt & Clark, Medina, O.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

GROWERS AND SHIPPERS OF
CUT FLOWERS, GREENS and PLANTS

GEORGE J. POLYKRANAS
WHOLESALE FLORIST
Exceptional Opportunity for a good Rose and Carnation Grower
104 W. 28th St., Telephone Farragut 3264 NEW YORK


Fancy and Dagger Ferns
TELEPHONE

J. J. FELLOURIS
116 W. 28th St., NEW YORK
Wholesale Dealer in all kinds of
EVERGREENS


Bronze and Green Galax
2315 FARRAGUT

Wholesale Cut Flower Prices.

Philadelphia, Dec. 4, 1918.

	Per 100
Beauties, Long	$50.00
Beauties, Medium	$25.00 @ 40.00
Russell, Long	25.00 @ 35.00
Russell, Short	10.00 @ 15.00
Columbia	10.00 @ 20.00
Hadley, Prima Donna, Long	6.00 @ 15.00
Hadley, Prima Donna, Short	4.00 @ 6.00
The Killarneys, Long	10.00 @ 15.00
The Killarneys, Short	4.00 @ 6.00
Maryland, Long	10.00 @ 15.00
Maryland, Short	4.00 @ 6.00
Ophelia, Long	10.00 @ 15.00
Ophelia, Short	5.00 @ 8.00
Sunburst, Long	10.00 @ 15.00
Sunburst, Short	5.00 @ 8.00
Ward	4.00 @ 10.00
Carnations, Select	8.00
Carnations, Ordinary	4.00 @ 6.00
Easter Lilies	12.50 @ 15.00
Cattleyas	50.00 @ 75.00
Cypripediums	15.00
Oncidiums	3.00 @ 5.00
Vandas	20.00 @ 25.00
Sweet Peas	1.50 @ 3.00
Violets, Fancy	1.00
Violets, Ordinary	.50 @ .75
Pompons, bunches	25.00 @ 35.00
Callas	15.00 @ 17.00
Snapdragons	6.00 @ 12.00
Mignonette	4.00 @ 6.00
Pansies, bunches	5.00 @ 7.00
Gardenias	25.00 @ 35.00
Paper Whites	4.00
Daisies	2.00 @ 3.00
Stevia	1.50

Buffalo, Dec. 4, 1918.

	Per 100
Beauty, Special	$60.00 @ 75.00
Beauty, Fancy	40.00 @ 50.00
Beauty, Extra	30.00 @ 40.00
Beauty, Firsts	10.00 @ 20.00
Beauty, Seconds	6.00 @ 8.00
Mrs. Shawyer	6.00 @ 12.00
Killarney	6.00 @ 15.00
White Killarney	6.00 @ 10.00
Double White Killarney	6.00 @ 15.00
Richmond	6.00 @ 10.00
Maryland	4.00 @ 12.00
Russell	6.00 @ 20.00
Ophelia	6.00 @ 15.00
Mrs. Ward	3.00 @ 6.00
Hearst	6.00 @ 10.00
Sunburst	5.00 @ 12.00
Carnations	4.00 @ 6.00
Chrysanthemums	10.00 @ 40.00
Violets	.75 @ 1.25
Easter Lilies	15.00 @ 20.00
Rubrum Lilies	4.00 @ 10.00
Cattleyas	60.00 @ 75.00
Sweet Peas	.75 @ 1.00
Snapdragons	4.00 @ 8.00
Calendulas	2.00 @ 3.00

Milwaukee, Dec. 4, 1918.

	Per 100
Columbia	$ 8.00 @ $25.00
Mrs. Charles Russell	8.00 @ 25.00
Hoosier Beauty	6.00 @ 15.00
Killarney	5.00 @ 12.00
White Killarney	5.00 @ 12.00
Mrs. Ward	4.00 @ 8.00
Ophelia	6.00 @ 12.00
Carnations	4.00 @ 6.00
Pompons, per bunch	.50 @ .75
Calendulas, bu.	.35 @ .50
Cattleyas, per doz.	9.00
Bouvardia, bu.	.50 @ .75
Violets	1.50 @ 2.00
Stevia	2.00 @ 3.00

I AM completely sold out. The little ad sold over 18,000 bulbs in four days. On the first insertion I received two orders from customers nearer Chicago before I received my own copy of The Review.—Squire Buster, Wilmington, O.

BE PATRIOTIC—Show your colors when you *"Say It with Flowers"*
In Time of War, Prepare for Peace.
We have the largest stock of Tricolor Ribbon in America. Order your requirements now, while prices are low.
COHEN & HILLER 874 Broadway, NEW YORK, N. Y.
"Quality as High as the Alps."

BALTIMORE WHOLESALE FLORIST & SUPPLY CO.
13 E. Center St., G. J. MUHLY, Manager BALTIMORE, MD.
Consignments Solicited Prompt Payments
Good opportunity for several good rose growers who are looking for best returns; present demand larger than our supply.

H. KUSIK & CO.
Largest Shippers of Fresh Cut Flowers at Kansas City.
Florists' Supplies
Manufacturers of Wire Designs
1018 McGee Street
KANSAS CITY, MO.

THE Denver Wholesale Florists' Company
1433-35 California St., DENVER, COL.

GUST. RUSCH & CO.
WHOLESALE FLORISTS
444-446 Milwaukee St., Milwaukee, Wis.
CUT FLOWERS and FLORISTS' SUPPLIES

UNITED STATES CUT FLOWER CO.
Wholesale Growers
ELMIRA, NEW YORK
Mention The Review when you write.

KINDLY discontinue our ad under Gladioli. Have had a fine season and The Review did its part.—Austin-Coleman Co., Wayland, O.

PUT IT DOWN

Let us serve you if you are a shipper of flowers, and you will be well served. We are thoroughly acquainted with market conditions, have most excellent facilities for handling your shipments, make you liberal advances, and give you prompt and satisfactory returns,

United Cut Flower Co., Inc.
111 WEST 28th STREET, NEW YORK CITY
Mention The Review when you write.

Wilson Floral Co
ROCHESTER, N.Y.
41-43 Stone Street
WHOLESALE FLORIST
Consignments Solicited. Prompt Payments.
Mention The Review when you write.

George B. Hart
WHOLESALE FLORIST
47-51 Stone Street, ROCHESTER, N.Y.
Mention The Review when you write.

D. FEXY WHOLESALE COMMISSION FLORIST
Tel. 2124 Farragut 116 W. 28th St., NEW YORK

C. C. POLLWORTH CO.

We can fill your orders for all
Seasonable Cut Flowers
MILWAUKEE, WIS.

WILLIAM KESSLER
WHOLESALE FLORIST
Lilies, Roses, Carnations, Orchids, Valley, etc. The largest assortment of summer flowers and novelties in the New York market.
A Grand Opening for Good ROSE GROWERS
113 West 28th Street, Telephone Nos. 2295-2296 Farragut **NEW YORK**

J. K. ALLEN, 118 W. 28 Street NEW YORK
Established 1887. Phones 187-3853 Farragut. Open at 8 a. m. every day, Sundays excepted
ROSES, CARNATIONS, LILIES, ASTERS
and All Seasonable Flowers.
Every variety of Cut Flowers. Growers, study your best interests and ship to me this season.

N. Y. FLORISTS' SUPPLY CO., INC.
103 West 28th Street, NEW YORK CITY
Wholesale and Retail Dealers in all kinds of
EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES
Telephones 2144-2145-2146 Farragut.


Fancy and Dagger Ferns

LECAKES
106 W. 28th St., New York
ALL KINDS OF
EVERGREENS
Telephone 3066 Farragut


Bronze and Green Galax

No Connection with New York Florists' Supply Co.

Waterproof Crepe Paper
VERY BEST QUALITY — ALL COLORS
PRICES LOW — PROMPT DELIVERY
Cut Greens - Florists' Supplies - Ribbons
THE KERVAN CO.
119 WEST 28th STREET NEW YORK

FRANK H. TRAENDLY CHARLES SCHENCK
TRAENDLY & SCHENCK
Wholesale Florists and Cut Flower Exchange
436 6th AVENUE, between 26th and 27th Streets, NEW YORK
Phones 797, 798 and 799 Farragut CONSIGNMENTS SOLICITED

RUSSIN & HANFLING
Office and Salesroom;
134 West 28th Street, NEW YORK CITY
Tel. 3053 Farragut
Manufacturers and Importers of
WILLOW AND FANCY BASKETS FOR Fflorists
Dealers in Florists' Supplies
Our Specialties: Wheat Sheaves and Baskets

GOLDSTEIN & FUTTERMAN
WHOLESALE FLORISTS **NEW YORK CITY** 182 West 28th Street
Telephone No. 9761 Farragut
In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.
CONSIGNMENTS SOLICITED

William P. Ford
107 West 28th St., Phone 5885 Farragut **New York**
Seasonable Flowers in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.
ROSES, CARNATIONS, VALLEY, Etc.

Reed & Keller
122 W. 25th St., New York
Florists' Supplies
We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

BONNET & BLAKE
WHOLESALE FLORISTS
130 Livingston Street, Tel. Nos. 1293-1294 Main **BROOKLYN, N. Y.**
THE BUSY BEES
Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.
Established 1903 Prompt Payments

A. L. YOUNG & CO., Inc. WHOLESALE FLORISTS
54 West 28th St., NEW YORK
CONSIGNMENTS SOLICITED
Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Dec. 2, 1918.

	Per 100		
Beauty, Specials	$40.00	@	$75.00
Beauty, Fancy	20.00	@	40.00
Beauty, Extra	10.00	@	20.00
Beauty, No. 1	6.00	@	10.00
Beauty, No. 2	4.00	@	6.00
Prima Donna	6.00	@	15.00
Killarney	4.00	@	15.00
My Maryland	4.00	@	15.00
Hoosier Beauty	4.00	@	15.00
Mrs. Aaron Ward	4.00	@	15.00
Mrs. Shawyer	4.00	@	15.00
Russell	6.00	@	40.00
Ophelia	3.00	@	15.00
Lady Stanley	4.00	@	15.00
Mock	4.00	@	15.00
Francis Scott Key	8.00	@	40.00
Columbia	6.00	@	30.00
Hadley	6.00	@	30.00
Sunburst	4.00	@	15.00
Orchids—Cattleyas	40.00	@	75.00
Carnations	4.00	@	8.00
Easter Lilies	8.00	@	10.00
Chrysanthemums	8.00	@	40.00
Violets	.50	@	1.00

PLEASE discontinue our dracæna ad. All sold out.—Dobbs & Son, Auburn, N. Y.

GEORGE C. SIEBRECHT
WHOLESALE FLORIST
109 W. 28th St., NEW YORK
Phones 608 and 609 Farragut
Consignments of QUALITY Stock Solicited
Mention The Review when you write.

A Client Writes:
"We have found your collection service the best of any, and we have tried lots of them."
We will give you the same service if you give us the opportunity. Write us for particulars.
National Florists' Board of Trade
56 Pine Street, New York City
Mention The Review when you write.

ORCHIDS, GARDENIAS, ETC.
PAUL MECONI - Wholesale Florist - NEW YORK
Telephones No. 3864 and 836 Mad. Sq. 57 W. 26th St.
Mention The Review when you write.

P. J. SMITH
Successor to John I. Raynor. Wholesale Florist. Selling agent for the largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Farragut.
Closed on Sunday
131 West 28th St., NEW YORK CITY
Mention The Review when you write.

RIEDEL & MEYER, Inc.
49 West 28th St., NEW YORK
Growers, attention! We have twenty-five years' experience. Consignments solicited.
Telephones: 4024-4025 Madison Square
Mention The Review when you write.

JOHN YOUNG & CO.
WHOLESALE FLORISTS
Choicest Stock in America
53 W. 28th St., New York
Telephone 4336 Farragut
Mention The Review when you write.

WALTER F. SHERIDAN
Wholesale
.. Florist ..
131-133 West 28th St., NEW YORK
Telephone 3532-3533 Farragut
Mention The Review when you write.

Telephone 1813 Main
The Brooklyn Wholesale Cut Flower Market, Inc.
FLORAL DESIGNS A SPECIALTY
358 Fulton Street, corner Red Hook Lane, BROOKLYN, N. Y.
Mention The Review when you write.

M. C. FORD, 121 W. 28th St. New York City
Telephone 3870-3871 Farragut
Mention The Review when you write.

PACIFIC COAST DEPARTMENT

OUTLOOK BRIGHT ON COAST.

James A. Brown, manager of the Brown Bulb Ranch, Capitola, Cal., has just returned from an automobile trip through the five northwestern states, and is enthusiastic over the prospects for both the florists' and seed business in that section.

"Besides the extra business caused by the influenza epidemic, florists say the season has been good," reports Mr. Brown. "They are all looking for the best season they ever have experienced. While in the northwest I booked orders for 1919 deliveries of Freesia Purity and tulip bulbs and sweet pea seed far in excess of my expectations. Gladiolus bulbs for immediate shipment also were in good demand. This must show that everyone in that section of the country looks for excellent business next year."

Mrs. Brown accompanied her husband on the trip, which was over the Siskiyou, Cascade and other mountain ranges.

SEATTLE, WASH.

The Market.

The florists all proclaim Thanksgiving business this year almost double that of any previous year. Although there was a shortage of stock locally, relief came through shipments of mums and roses from San Francisco, which arrived in fine condition. Prices received for all kinds of stock assured the retailers and wholesalers a prosperous holiday trade. The only thing likely to arise to defeat this expectation is the difficulty in getting enough stock to meet the expected heavy demand.

Various Notes.

The Hollywood Gardens have just got through cutting a heavy crop of roses.

Rosaia Bros. are cutting hundreds of fine orchids, which came in handy for the Thanksgiving trade. They report a good demand for this popular flower, both wholesale and retail.

The Woodlawn Flower Shop reports a thorough clean-up of stock for Thanksgiving.

W. S. G.

LOS ANGELES.

The Market.

There never has been such a shortage of stock so early in the season as this year. Mums were over early, owing to heavy rains and wind storms, which ruined much of the late stock. Carnations are higher in price than is usual at Christmas and stock is difficult to obtain at that. Telegraph orders continue to pour in to the wholesalers from the east and middle west and ten times the amount of stock available could be sold. Roses also have shortened up again and there is nothing to take their place. A few sweet peas are coming in, but they are all snapped up by the retailers for local business. There has been a little reduction in funeral work, but it still is the mainstay of business. Doubtless many out-of-town florists were disappointed in not getting their orders for Thanksgiving filled, but the stock was not to be had at any price and wholesalers could do nothing. The greens situation is improving and a fair supply is in anticipation from the south, supplemented by local stock, both wild and cultivated.

Storms Work Havoc.

The winds that sometimes sweep over southern California are apt to be of great severity. We had a visit from King Boreas last week, in fact, and as a result many fine trees were uprooted and considerable damage was done otherwise. Heavy rains accompanying the wind storm left the soil soft and mushy and in the nurseries rows of trees and even shrubs were blown over. In the San Fernando valley the wind usually is worse than elsewhere and this time was no exception. Northeast of the city also, in the section between Ontario and Riverside and in San Bernardino, there was a regular sand storm that made travel difficult and dangerous. Many of the cloth and lath structures used for flower growing were badly damaged and in some instances leveled to the ground.

Flower Show in Doubt.

The Liberty fair grounds in Los Angeles suffered badly in the storms, many of the structures being blown down and others injured. Owing to another postponement of the opening, the committee in charge of the flower show felt that it was impossible to pull off the show this year and resigned. Unless a new committee is appointed, which is unlikely, there will be no flower show.

Various Notes.

Arthur Gleave, of Santa Barbara, made a flying trip to this city last week.

S. Murata & Co. have put on a new Dodge delivery car.

The H. N. Gage Co., Montebello, is showing a nice line of small flowering stock, such as primulas and begonias of various types.

All the retailers report Thanksgiving business satisfactory; there was no unusual activity, but a good, lively demand. More business could have been done if stock had been more plentiful.

H. R. Richards.

SAN FRANCISCO.

The Market.

The day before Thanksgiving found the local flower market in a good condition. Large stock was scarce and prices were firm, although quotations

L. A. FLORAL CO.

"Quality and Service" is our motto — FRED SPERRY, Manager

Wholesale Jobbers of Flowers and Greens of all Kinds

[Telegram]

Abilene, Tex., Nov 20, 1918.
Flowers beautiful. Make three shipments weekly.

Abilene Floral Co.

"SPERRY'S FLOWERS" always means the best

236 East Fourth Street, Los Angeles, Cal.

LONG DISTANCE PHONE PICO 518

WHOLESALE EVERGREENS

Garland Roping, Hollyberry, English Holly, Cal. Pepper Boughs, Desert Holly, Smilax, Asparagus plumosus, Huckleberry, Hard and Soft Brake, Maidenhair, Mexican Ivy and all other classes of evergreens and similar stock.

For best prices, write

TASSANO BROS., 422 South Wall Street, Los Angeles, Cal.

RUSSELL Our Specialty WE CAN SUPPLY ANY QUANTITY IN ALL LENGTHS; also

BEAUTY, OPHELIA, RED ROSES, WARD, Etc.

451 BUSH STREET **E. W. McLELLAN CO.** SAN FRANCISCO, CAL.

Gladiolus Bulbs

Young Stock Specially Cured for Forcing

America, Francis King, Panama, Hailey, Augusta and other Bulbs.

Our Prices Will Interest You

State Quantities and varieties desired

Seabright Bulb Co.

686 Sequel Ave., SANTA CRUZ, CAL.

QUALITY Wholesale Growers of High-Grade Bulbs RELIABILITY

Mention The Review when you write.

HOWARD ROSES Own Root Desert Climate Grown HEMET, CAL. WHOLESALE ONLY

OWN ROOT FIELD GROWN

Howard Rose Co.

Hemet, :: California

Mention The Review when you write.



MEXICAN IVY

New Crop Now Ready

HUMBOLDT EVERGREEN CO.

Dyerville, Humboldt Co., Cal.

LARGE KENTIAS

(in tubs). Cash with order.

KENTIA FORSTERIANA

7 ft. $8.50 | 8 ft. $10.00

EXOTIC NURSERIES

Santa Barbara, Cal.

PALMS PALMS

on roses and chrysanthemums were no higher than usual for the season. For instance, good American Beauties could be had for $3 per dozen and good chrysanthemums for $2 to $2.50 per dozen, whereas a year ago the best Beauties reached $4 per dozen and mums $3. Roses selling for $1.50 the week before were advanced to $2 and other prices were increased on a similar scale. There was a fine cut of roses, including Russell, Ophelia and Beauties, but the demand was sufficiently strong to assure a close clean-up for the holiday, especially as out-of-town shipments early in the week were heavy. Cold and rainy weather had a tendency to shorten up the supply of chrysanthemums, but there was some nice stock to be had, two of the best varieties being Helen Frick and Appleton. Carnations were still on the short side of the market. Miscellaneous outdoor stock has dwindled down to marigolds and cosmos, both of which continue to sell well. Violets constitute an important item, the demand being ample to clear the supplies daily. Paper White narcissi are a welcome addition, the first offerings for the season having put in an appearance last week. Poinsettias, both cut and potted, show up well and the demand leaves nothing to be desired. The same may be said of cyclamens. Other flowering plants are conspicuous by their absence, with the exception of a limited supply of nice heather plants and cockcombs. Receipts of California red berries are light. They are missed by the trade, as they usually meet a big demand at the holiday season for decorative work.

S. MURATA & CO.

Oldest and Most Experienced Shippers in Southern California

380-386 So. Los Angeles St., LOS ANGELES, CAL.

WE NEVER MISS

Mention The Review when you write.

POINSETTIAS

108,000 fine colored, most extra large blooms on frostless protected grounds. No. 1, $15.00; No. 2, $12.50; No. 3, $10.00; No. 4, $8.00 per 100. 5% discount for early placed cash or C. O. D. orders. Wholesalers discount. Write for free sample now. Express prepaid if requested. Best one inch thick stock plants after new year.

A. ECKE, 1226 Hay Avenue, Los Angeles, Cal.

Largest Poinsettia Grower and Shipper in California.

Mention The Review when you write.

PLUMOSUS AND SPRENGERI SEED

For delivery in February and March, 1919, I will have between seven and ten million seeds of Asparagus Plumosus and Asparagus Sprengeri.

I am now making contracts for this seed and solicit correspondence from intending purchasers.

The weather will not affect this seed in any way, as it is already set and growing under lath in my nursery at Montebello, where frost is unknown.

HARRY BAILEY, *Nurseryman*, R. F. D. No. 6, Box 354, Los Angeles, Cal.

Mention The Review when you write.

BULBS

FLORISTS' SUPPLIES

C. KOOYMAN CO., Inc.

431 Bush Street, SAN FRANCISCO, CAL.

Mention The Review when you write.

H. PLATH

"THE FERMERIES"

Lawrence and Winnipeg Avenues

SAN FRANCISCO, CAL.

Write for wholesale list of Ferns, Kentias and Primula Obconica.

Ferns for Fern dishes from 2¼-in. pots and flats a specialty.

Mention The Review when you write.

Various Notes.

Mr. Wagner, who was with B. M. Joseph, Grant avenue, before enlisting in the Merchant Marine several months ago, has obtained a furlough until the first of the year and is in his old position again. His associates are glad to welcome him back for the holiday rush. A. Cuneo has resumed his duties as buyer, after being home for over a week on account of his family all being down with the influenza. The way business is going this week, he looks for Thanksgiving sales to show a nice increase over those of last year.

Frank Lichtenberg, of Los Angeles, Cal., has been spending a few days in the San Francisco bay region, looking over the stock situation with a view to placing orders for Christmas.

M. C. Main, manager of the Seabright Bulb Co., of Santa Cruz, Cal., visited the Golden Gate city early in the week, accompanied by Mrs. Main.

J. A. Axell, manager of the E. W. McLellan Co., reports a banner Thanksgiving business, and looks for December to be one of the best months in the history of the florists' business. The world at large, he says, has much to rejoice over, and there is bound to be a good deal of entertaining, home adornment, etc., calling for liberal expenditures for flowers. His firm filled large shipping orders for violets, greens, roses and chrysanthemums for Thanksgiving, which would indicate that conditions in the outlying territory were favorable for a fine holiday business. Local buyers also have ordered with a freedom indicating confidence in a big holiday demand. Among the orders here was a

VIOLETS

MUMS — POMPONS

Shipped to All Points

UNITED FLOWER & SUPPLY CO., Inc., 448 Bush Street, San Francisco

Mention The Review when you write.

large one of Russell, Ophelia and Beauty roses, white and pink chrysanthemums, violets and narcissi, to be shipped to Los Angeles.

The heavy rain November 23 stopped chrysanthemum shipments for a day or two at the headquarters of the United Flower & Supply Co., but the flowers dried in time for many to be shipped to outlying points for the Thanksgiving trade. Large orders for violets were filled also. In fact, holiday business generally was excellent, according to officials of this firm. Potted poinsettias and cyclamens sold especially well locally.

Domoto Bros. are well satisfied with Thanksgiving business, having cleaned up closely on all the stock they had to offer.

Mr. Enomoto, of Enomoto & Co., has no complaints to make about business, as his force was rushed getting out Thanksgiving orders for violets, roses, chrysanthemums and other seasonable stock.

C. Kooyman sums up the stock situation and business in the few words: "Flowers are scarce and high, but the demand leaves nothing to be desired."

Mr. Francis, of the Francis Floral Co., has just brought out a line of pastel pottery, with a view to doing away with the use of crepe paper and mats on Christmas plants. After much experimentation and careful study he has succeeded in getting colors to blend perfectly with the different holiday flowers. He is still supplying a big demand for his novelty creations in lotus and money plants. When the embargo is removed on lotus, he plans to supply other florists with his specialties, but until that time he feels compelled to conserve his supply for his own trade.

The Art Floral Co. enjoyed a big Thanksgiving business. P. V. Matraia is gratified that his force has all recovered from the influenza before the holiday rush.

F. C. Jaeger, of F. C. Jaeger & Son, said Thanksgiving business started off with a rush and he looked for sales to show a nice increase over last year's.

The MacRorie-McLaren Co. put in a handsome Thanksgiving window display, which caused many pedestrians to halt in their course up and down Powell street. Walter Hoff has just returned to duty after being home sick for ten days.

When visited the day before Thanksgiving, Podesta & Baldocchi were rushed getting out orders, indicating a banner holiday business, and much the same condition prevailed at the store of Pelicano, Rossi & Co., on Kearny street.

Avansino Bros. bought heavily for Thanksgiving and early sales gave promise of a close clean-up.

The Cottage Gardens Nurseries has been granted permission by the California corporation commissioner to sell 3,000 shares of its capital stock for cash or in cancellation of indebtedness, and also to sell 850 shares of its treasury stock at par.

The hearing of the contest to establish the heirship in the estate of John Kelly, former gardener for Leland Stanford, who left an estate of $200,000 to charity, is under way. More than twenty heirs from all parts of the United States and Ireland have appeared to claim relationship to the deceased, whereas Mrs. Caroline Davis, in whose care he was during the latter part of his life, says he told her he did not have an heir in the world. The former gardener amassed his fortune loaning money to state employees and in speculating in bonds, stocks and swamp land certificates.

G. A. Nehrhood, of Paso Robles, Cal., reports that he has ordered for himself and others in that district a total of 67,000 almond and fruit trees for planting the coming season.

George H. Hecke, California commissioner of horticulture, has called a convention of the county horticultural commissioners of the state to be held in Sacramento December 9 and 10, for the discussion of proposed legislation to be brought before the state legislature at the coming session. M. M.

CALIFORNIA VIOLETS

Large Bunches, 10c per bunch

ENOMOTO & CO., Inc.

Wholesale Growers and Shippers

35 Saint Anne St. SAN FRANCISCO, CAL.

Mention The Review when you write.

Cineraria, Dreer's Exhibition, 2-inch, 2c.
Stocks, Beaute of Nice, Mont Blanc, Queen Alexandra, 2-inch, 2c.
Pansy Plants, Steele's Private Stock and Greenhouse special, $3.50 per 1000.
Pelargoniums, Petunias, Verbenas, Geraniums, lowest quotations per 1000 lots.

FRED G. EHLE, Wholesale Grower
224-236 Sanborn Ave., San Jose, Cal.

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2,500,000 Freesia Purity for 1919
We reserve this space in order to become better acquainted
Seabright Bulb Co.
686 Soquel Ave., SANTA CRUZ, CAL.
QUALITY Wholesale Growers of High-grade Bulbs RELIABILITY

Erica Melanthera
Best Winter-flowering Heather
Rooted cuttings, $60.00 per 1000. Not less than 500 sold.
Out of 2-inch pots, well rooted, $14.00 per 100.
Cash with order, please.
PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

CYCLAMEN
Five colors, best English strain, named varieties, nice, bushy plants, well set with buds.
4-inch pots.....$2.50 per dozen; $20.00 per 100
6-inch pots..... 6.50 per dozen; 50.00 per 100
Above prices are without pots. If wanted in pots a small additional charge will be made for pots and packing of about 15 per cent. Cash, please.
FRED GROHE CO.
R. F. D. 4, Box 367, SANTA ROSA, CAL.
Mention The Review when you write.

PORTLAND, ORE.

The Market.

The flower stores are well supplied with stock, especially mums. There are roses, also, and some orchids. The stores all wore a festive aspect last week and every florist seemed rushed with orders for decorations and the general trade.

Various Notes.

Clarke Bros. had an exceptional window display of beautiful baskets filled with fruits, garnished with orchids and mums of all sizes. Their display of pompons was unique, no other store having them.

Martin & Forbes Co. had an attractive display and Max M. Smith used potted plants and mums with good effect.

ARMACOST & CO. HOLIDAY SPECIALTIES



Greens, 8½ acres like this picture.

Cyclamen, 10,000 plants from 4-inch to 9-inch pans.

Begonia, Melior and Mrs. Peterson, 4-inch and 5-inch pots.

Poinsettias, both cut and pots.

Roses, all the best varieties, including Columbia, Russell and Beauties—product of 40,000 plants.

Carnations.

Violets of the highest quality.

Desert Holly, California Holly, Red Ruscus, Red Chiffons, Violet Pins, Crepe Paper and everything else needful to make this the biggest and best Christmas that you have ever had.

125,000 feet Greenhouses *Write for prices at once.* *8½ acres in Greens*

WALTER ARMACOST & CO. 221 East Fourth Street LOS ANGELES, CAL.

Mention The Review when you write.

WE ARE THE LARGEST GROWERS OF

ROSES — PORTLAND ROSES

Superior Quality—Choice Varieties
Sell Better—Grow Better
Ask for Price Lists. Order Now.

Mountain View Floral Co.,
PORTLAND, OREGON

Mention The Review when you write.

Carl A. Starker, of Jennings Lodge, reports that his sweet pea crop promises to be good this year, the vines being exceptionally vigorous. He has cut only a few bunches, his principal crop coming on after the holidays. He finds the demand heavy on smilax and asparagus. He has a new seedling pompon, a single apricot-colored variety, which has received favorable comment.

Zimmerman Bros. are proprietors of 50,000 perennials in 400 different varieties, grown at their gardens. Their business is increasing as the public is being educated to the value of perennials for cut flowers for various uses. There are four different kinds of soil in the gardens and in the last ten years they have been trying out perennials from all parts of the globe. One of the brothers is located at Los Angeles, where he grows such plants and seeds as require a warmer climate. This firm claims the most complete collection of perennials, of both home and foreign introduction, on the pacific coast. Many of the newer varieties have proven to be excellent for cut flowers and they intend making a specialty of all such varieties as soon as their merits have been tried out in the gardens. The decorative type no doubt is the most satisfactory for this purpose, with the addition of a few of the cactus and hybrid varieties and most of the newer, improved collarettes. The latter type is the favorite with them for making artistic and elaborate displays. They also are the most easily grown.

E. H. White and E. A. Shephard, of the White Floral Gardens, report that although the frost has killed the dahlias and other such plants throughout the city, their gardens continue to bloom, the blooms being better at this late date than at any other season. However, they are hoping for a heavy frost to enable them to start lifting



SEEDLINGS

Mastodon Greenhouse, special mixed, per 250, $2.25; per 500, $3.50; per 1000, $6.00.
Mastodon Private Stock, mixed, per 250, $2.00; per 500, $3.00; per 1000, $5.50.

1918 Catalogue Ready

SEED

Steele's Mastodon Greenhouse, special mixed, O K. outside. ⅛ oz., $1.00; oz., $7.00.
Steele's Mastodon Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00.
Steele's Mastodon Mixed, ¼ oz., $1.50; oz., $5.00.

STEELE'S PANSY GARDENS, Portland, Oregon.

Mention The Review when you write.

FREESIA PURITY

AND OTHER BULBS

Write for prices

C. Eaden Lilley, Bulb Grower, Santa Cruz, Calif.

Mention The Review when you write.

Your Inquiries

For anything you may need will be appreciated,

H. L. OLSSON CO., Inc.
Wholesale Growers to the Trade
Box 494 SPOKANE, WASH.

Mention The Review when you write.

HARDY PERENNIALS

WRITE FOR PRICES

THOMAS WYLIE
5138 Holly Street, SEATTLE, WASH.

Mention The Review when you write.

RUDOLPH FISCHER

Freesia Specialist SAN GABRIEL, CAL.

Mention The Review when you write.

the tubers. Their dahlias were planted this year the latter part of June, which was later than ever before, but they came into their prime just when the blooms were in the greatest demand. This firm has a number of promising varieties for cut flowers of their own raising, as well as some giants for exhibition and garden display. But it will require another year or more of testing before they are ready for introduction. The soil at their gardens is especially adapted to the growing of dahlia tubers, being deep, with just enough gravel to give it perfect drainage. H. K.

FORT WAYNE, IND.

The Market.

The Thanksgiving trade this year surpassed all records of previous years for the same holiday, although the florists were handicapped by a scarcity of cut flowers, particularly chrysanthemums, upon which the trade always depends for this holiday, and by stormy weather Thanksgiving day, which reduced transient trade to a minimum. Insufficient supplies were supplemented by the fine line of blooming plants offered, which included handsome Cincinnati begonias, cyclamen, Primula obconica and chrysanthemum plants. Prices of mums ranged from $4 to $6 per dozen. Pompons were of better quality than the larger mums and the supply was wholly inadequate. They brought $1.50 per dozen. Roses, represented by Russell, Hoosier Beauty, Richmond, Ophelia, Sunburst, Shawyer and Columbia, sold for $3 to $6 per dozen, while the shorter grades brought $1.50 and $2. Carnations were even shorter in supply than roses and brought $1 and $1.50 per dozen. There was a heavier call for corsages for Thanksgiving than in former years. Funeral orders poured into the retail establishments November 29 and kept everyone hustling to procure stock. A number of weddings Thanksgiving week necessitated further activity in order to obtain supplies. Greens, like other florists' stocks, are scarce.

Various Notes.

A handsome wedding decoration for both church and house was executed by the Freese Floral Co. Thanksgiving day and bouquets and baskets were furnished.

David Vesey has returned home, following the signing of the armistice, from Washington, D. C., where he enlisted in the motor transport corps. Mr. Vesey was admitted to the bar of the Supreme court before leaving Washington, as he is a graduate of the law school of the University of Michigan.

"The heaviest demand yet experienced for Thanksgiving day," is the report of W. J. & M. S. Vesey, who could not begin to take care of the demand for flowers. This firm had excellent orchids, roses and mums, and a fine crop of lettuce and tomatoes, which also found a ready market.

Funeral work for out-of-town patrons increased substantially during the last two weeks, on account of the spread of the influenza epidemic throughout the state, 2,200 deaths having been reported in Indiana in one week.

The Flick Floral Co. reports a record Thanksgiving trade this year. Corsages and blooming plants sold well here and a large number of funeral designs and blankets were sent out of town the latter part of the week.

The New Haven Floral Co. had a fine supply of blooming plants with which to supplement the supply of cut flowers for Thanksgiving and reports excellent receipts for the holiday. Cincinnati begonias here were of exceptional quality.

Edgar Wenninghoff reports great difficulty in obtaining chrysanthemums and carnations with which to meet the Thanksgiving demand, although he had an exceptionally good supply of roses and blooming plants of all kinds.

Preparations for Christmas are well under way at the store of A. J. Lanternier & Sons. Baskets of ruscus and other Christmas stock harmonize well with their patriotic window decorations. Thanksgiving trade here showed a big increase over any previous year.

An excellent crop of roses and chrysanthemums was cut for the Thanksgiving day trade by F. J. Knecht & Co., although this firm could fill only a part of the orders that came its way.

Berried English Holly

We have the largest plantation of Holly on the Pacific Coast; Holly grows better here than anywhere on the continent. Packed in 50-lb. crates.

Price up to 500 lbs.....35c per lb.
Price over 500 lbs., up to 1000.....32½c per lb.
Price over 1000 lbs.....30c per lb.

F. B. PEMBERTON, Holly Grower

C. O. D. at Express Office VICTORIA, B. C., CAN.

Mention The Review when you write.

ROOTED CARNATION CUTTINGS

Strong and well rooted. Will give satisfaction. We expect a great demand. Let us know about your requirements.

	100	1000
Fair Maid, white	$2.00	$17.50
Fair Maid, pink	2.00	17.50
Dr. Choate, red	2.00	17.50
Roosevelt, crimson	2.00	17.50

The above varieties are suitable for outdoor planting.
Mrs. Akehurst, a beautiful rose-pink, has proven to be an excellent hothouse variety, large flowers on long, stiff stems none split. Price, per 100, $6.00.

	100	1000
Enchantress, light pink	$2.50	$22.50
Enchantress, white	2.50	22.50
Enchantress, rose-pink	2.50	22.50
Victory, scarlet	2.50	22.50
Herald, red	2.50	22.50
Philadelphia, rose-pink	2.50	22.50
Mrs. C. W. Ward, rose-pink	2.50	22.50
Matchless, white	2.50	22.50

POLDER BROS., Wholesale Florists, MONTEBELLO, CAL.

P. O. Address, R. F. D. No. 6, Los Angeles, Cal.

Mention The Review when you write.

SANTA CRUZ, CAL.

LOS ROBLES

Freesias -- Callas

Mention The Review when you write.

Specialists in Specimen Stock for Landscape Work

Hardy Rhododendrons, Azaleas, Boxwoods, Hollies and a complete line of Coniferous Evergreens.

Write for prices.

Cottage Gardens Nurseries, Inc.
Eureka, California

Mention The Review when you write.

GOLDEN YELLOW
CALLA ELLIOTTIANA
(not lemon yellow)

1 to 1½-in., $9.00 per 100; 1½-in. up, $11.00; 1¾-in. up, $13.00; 2-in. up, $15.00; 2¼-in. up, $18.00; 2½-in. up, $20.00; 2¾-in. up, $23.00; 3-in. up, $25.00; 3¼ to 4-in. up, $30.00 per 100.

CALLA AETHIOPICA
White. Dormant bulbs.
3 to 4-in. cir., $4.50 per 100; 4 to 5-in., $6.00.

GLADIOLUS BULBS
Send for full list.

Panama, $3.00, $2.25, $1.50; America, $2.00, $1.50, $1.00; Brenchleyensis and mixed, same as America; Lehmann and Alice Carey together, $3.50, $2.75, $1.75; Pendleton, $5.00, $4.00, $3.00; Chicago White, $3.00, $2.50, $1.70; Gl. of Holland, $4.00, $3.00 $2.00; Mixed, 20 highest priced sorts, $2.50, $2.00, $1.50. Above for 1st size, 1½ to 2-in. up; 2nd and 3rd sizes. On 1000 order deduct 10 per cent.

BROWN BULB RANCH, CAPITOLA, CALIF.

My Winter Orchid-flowering Sweet Peas

are now grown by over 8000 commercial florists. They have no equal. Send for list.

Ant. C. Zvolanek, Lompoc, Cal.

George W. Doswell & Son made a specialty of cyclamens, begonias, obconicas and other blooming plants for the holiday, in the absence of sufficient cut flowers with which to supply their customers. Mrs. R. W. Doswell has returned to the store, after an absence of several months, which she spent at home recuperating from a serious illness. R. F. B.

Marion, O.—A large floral globe with a map of the world worked out in carnations of several colors in the window of F. E. Blake attracted throngs of admiring pedestrians recently. This beautiful peace emblem rested on a pedestal imbedded in flowers and was surmounted by a white dove.

California Field-grown Roses

We offer strictly hardy, vigorous, two-year-old, own-root stock, grown on land suitable for the development of the roots. If you have not tried our roses, send for a sample order and be convinced of satisfaction guaranteed.

Grade A.—This is our regular stock. Teas and Hybrid Teas, about 18 inches and up to 24 inches. Climbers and Hybrid Perpetuals, about 24 inches and up to 30 inches. Grade B.—This is light stock, suitable for mailing or potting.

BUSH ROSES	Price per hundred A	B
Amalie de Greiff, H. T., flesh	$20.00	$15.00
American Beauty, H. P., red	15.00	12.00
Antoine Rivoire, H. T., flesh	15.00	12.00
Arthur R. Goodwin, A. B., copper-red	20.00	15.00
Baby Doll, pol., yellow edged pink	15.00	12.00
Baby Erna Teschendorff, pol., crimson	13.00	10.00
Baby Herriot, pol., shrimp pink, 50c each		
Baby Rambler, pol., crimson	13.00	10.00
Beaute de Lyon, A. B., shrimp pink	20.00	15.00
Betty, A. T., copper pink	15.00	12.00
Black Prince, H. P., dark red	13.00	10.00
Bride, T., white	15.00	12.00
Bridesmaid, T., pink	15.00	12.00
British Queen, H. T., white	13.00	10.00
Captain Christy, H. P., pink	13.00	10.00
Cecile Brunner, pol., salmon pink	13.00	10.00
Champ Weiland, H. T., pink	20.00	15.00
Cheerful, H. T., orange pink, 35c each		
Clara Watson, H. T., blush pink	13.00	10.00
Cleveland, H. T., pink, 35c each		
Columbia, H. T., pink, 50c each		
Crimson Queen, H. T., crimson	13.00	10.00
Deutschland, H. P., yellow	15.00	12.00
Donald MacDonald, H. T., red	20.00	15.00
Duchess of Albany, H. T., pink	13.00	10.00
Duchess of Brabant, T., pink	13.00	10.00
Duchess of Normandy, H. T., salmon pink	20.00	15.00
Duchess of Wellington, H. T., yellow	15.00	12.00
Edward Mawley, H. T., red	13.00	10.00
Etoile de France, H. T., red	13.00	10.00
Etoile de France, Jr., H. P., red	13.00	10.00
Etoile de Lyon, T., yellow	15.00	12.00
Francis Scott Key, H. T., red	20.00	15.00
Frau Karl Druschki, H. P., white	13.00	10.00
George Ahrends (pink Frau Karl Druschki), H. P., pink	13.00	10.00
George C. Waud, H. T., yellow	20.00	15.00
George Elger, pol., baby yellow	13.00	10.00
George Dickson, H. P., red	13.00	10.00
Gorgeous, H. T., orange yellow	15.00	12.00
Gen. Jacqueminot, H. P., red	13.00	10.00
Gen. MacArthur, H. T., red	15.00	12.00
Gen. Sup. A. Janssen, H. T., pink	13.00	10.00
Golden Gem, H. T., yellow	20.00	15.00
Gruss an Teplitz, C., red	13.00	10.00
Hadley, H. T., red	20.00	15.00
Harry Kirk, H. T., yellow	20.00	15.00
Helen Gould, H. T., red	13.00	10.00
His Majesty, H. P., red	13.00	10.00
Hoosier Beauty, H. T., red	25.00	20.00
Hugh Dickson, H. P., red	13.00	10.00
H. V. Machin, H. T., dark red	20.00	15.00
Iona Herdman, H. T., yellow, 35c each		
Irish Elegance, H. T., single pink	13.00	10.00
Irish Fireflame, H. T., single orange	15.00	12.00
Isobel, H. T., single orange, edge scarlet, 50c each		
J. B. Clark, H. P., red	13.00	10.00
Jonkheer J. L. Mock, H. T., pink	13.00	10.00
Joseph Hill, H. T., pink	20.00	15.00
Juliet, A. B., yellow	20.00	15.00
Kaiserin, H. T., white	15.00	12.00
Killarney, H. T., pink	15.00	12.00
Killarney Brilliant, H. T., deep pink	15.00	12.00
Killarney Queen, sport	15.00	12.00
La Detroit, H. T., pink	13.00	10.00
Lady Alice Stanley, H. T., pink	13.00	10.00
Lady Battersea, H. T., pink	13.00	10.00
Lady Hillingdon, H. T., yellow	15.00	12.00
La France, H. T., pink	13.00	10.00
Los Angeles, H. T., coral pink, 75c each		
Ludwig Moller, or yellow Frau Karl Druschki	25.00	20.00
Miss Stewart Clark, H. T., lemon chrome, 35c each		
Mme. A. Chatenay, H. T., rose pink	13.00	10.00
Mme. C. Testout, H. T., pink	15.00	12.00
Mme. Collette Martinette, H. T., golden yellow, 35c each		
Mme. Edouard Herriot, H. T., copper pink	25.00	20.00
Mme. Leon Pain, H. T., pink	13.00	10.00
Mme. Melanie Soupert, H. T., yellow	15.00	12.00
Mme. Philippe Rivoire, H. T., yellow	15.00	12.00
Mme. Segond Weber, H. T., pink	15.00	12.00
Madison, T., white	15.00	12.00
Maman Cochet, T., pink	15.00	12.00
Marie Van Houtte, T., yellow	15.00	12.00
Mary Countess of Ilchester, H. T., red	15.00	12.00
Melody, H. T., yellow	15.00	12.00
Meteor, T., red	13.00	10.00
Milady, H. T., red	13.00	10.00
Mrs. A. R. Waddell, H. T., salmon yellow	13.00	10.00
Mrs. Aaron Ward, H. T., yellow	20.00	15.00
Mrs. Bayard Thayer, H. T., pink	20.00	15.00
Mrs. Charles Russell, H. T., pink	25.00	20.00
Mrs. F. Dennison, H. T., flesh	20.00	15.00
Mrs. F. W. Vanderbilt, H. T., shrimp pink, 35c each		
Mrs. Henry Winnett, H. T., red, 50c each		
Mrs. George Shawyer, H. T., pink	$15.00	$12.00
Mrs. John Laing, H. P., pink	15.00	12.00
Mrs. Sarah Yeats, H. T., red	20.00	15.00
Mrs. Wakefield Christie-Miller, H. T., pink	13.00	10.00
My Maryland, H. T., pink	13.00	10.00
Old Gold, H. T., single yellow	15.00	12.00
Ophelia, H. T., yellow	20.00	15.00
Ophelia Supreme, H. T., sport, 50c each		
Papa Gontier, T., red	15.00	12.00
Paul Neyron, H. P., pink	15.00	12.00
Perle des Jardins, T., yellow	15.00	12.00
Perle d'Or, pol., baby yellow	13.00	10.00
Pink Cecile Brunner, pol., sport, 50c each		
Pink Ophelia, H. T., pink	20.00	15.00
Prima Donna, H. T., pink	15.00	12.00
Primerose, H. T., yellow	20.00	15.00
Prince de Bulgarie, H. T., salmon pink	15.00	12.00
Prince C. de Rohan, H. P., red	13.00	10.00
Radiance, H. T., pink	13.00	10.00
Ragged Robin, T., red	13.00	10.00
Rainbow, T., stripe	13.00	10.00
Rayen, d'Or, A. B., copper yellow, 35c each		
Rhea Reid, H. T., red	15.00	12.00
Robin Hood, H. T., red	20.00	15.00
Rosalind, H. T., glorified Ophelia, 50c each		
Rose Marie, H. T., pink, 50c each		
Red Radiance, H. T., red	15.00	12.00
Red Cochet, T., red	15.00	12.00
Richmond, H. T., red	15.00	12.00
Rodhatte, pol., baby cherry red	13.00	10.00
September Morn, H. T., pink	15.00	12.00
Silvia, H. T., yellow Ophelia, 50c each		
Soleil, d'Or, H. B., yellow	20.00	15.00
Souv. de P. Carnot, H. T., flesh	13.00	10.00
Sunburst, H. T., yellow	15.00	12.00
Tipperary, H. T., yellow	20.00	15.00
Titania, or Indian Summer, H. T., yellow, 50c each		
Ulrich Brunner, H. P., red	13.00	10.00
Verna Mackay, H. T., yellow	15.00	12.00
Wellesley, H. T., pink	13.00	10.00
White Killarney, H. T., white	15.00	12.00
White La France, H. T., white	13.00	10.00
White Maman Cochet, T., white	15.00	12.00
Willowmere, A. B., shrimp pink	25.00	20.00
Winnie Davis, H. T., pink	15.00	12.00

CLIMBING ROSES		
Cl. American Beauty, H. N., red	13.00	10.00
Cl. Belle Siebrecht, H. T., pink	15.00	12.00
Cl. Bride, T., white	15.00	12.00
Cl. Bridesmaid, T., pink	15.00	12.00
Cl. Cecile Brunner, pol., salmon pink	15.00	12.00
Crimson Rambler, P., red	13.00	10.00
Cherokee, white	13.00	10.00
Cherokee, pink	13.00	10.00
Cherokee, Ramona, red	13.00	10.00
Dorothy Perkins, W., pink	13.00	10.00
Dr. W. Van Fleet, W., flesh	13.00	10.00
Duchess d'Auerstaedt, T., yellow	20.00	15.00
Cl. Etoile de France, H. T., red	13.00	10.00
Cl. Frau Karl Druschki, H. P., white	13.00	10.00
Cl. Gruss an Teplitz, C., red	13.00	10.00
Gold of Ophir, copper	13.00	10.00
Cl. Gainsborough, H. T., flesh	15.00	12.00
Cl. Helen Gould, H. T., red	13.00	10.00
Cl. Hoosier Beauty, H. T., red, 50c each		
Cl. Hugh Dickson, H. P., red	20.00	15.00
Cl. Kaiserin, H. T., white	15.00	12.00
Cl. Killarney, H. T., pink	15.00	12.00
Cl. La France, H. T., pink	13.00	10.00
Lamarque, Noi., white	15.00	12.00
Cl. Liberty, H. T., crimson	13.00	10.00
Cl. Mme. C. Testout, H. T., pink	15.00	12.00
Cl. Maman Cochet, T., pink	20.00	15.00
Marechal, N., yellow	20.00	15.00
Cl. My Maryland, H. T., pink	20.00	15.00
Cl. Papa Gontier, T., red	15.00	12.00
Cl. Perle des Jardins, T., yellow	20.00	15.00
Cl. Rainbow, T., stripe	20.00	15.00
Reine Marie Henriette, T., red	13.00	10.00
Reve d'Or, Noi., yellow	15.00	12.00
Cl. Rhea Reid, H. T., red	20.00	15.00
Cl. Richmond, H. T., red	13.00	10.00
Souv. de Wootton, T., red	15.00	10.00
Cl. Sunburst, H. T., yellow	20.00	15.00
Tausendschon or Thousand Beauty	13.00	10.00
Cl. White Cochet, T., white	13.00	10.00
Wm. Allen Richardson, Noi., copper yellow	15.00	12.00
White Banksia, white	13.00	10.00
Winnie Davis, H. T., pink	13.00	10.00
Yellow Banksia, yellow	13.00	10.00

TERMS—Five per cent off for cash with order before December 1st, thereafter two per cent off. If orders to be shipped C. O. D., send one-fourth cash. Quantity—Five per cent off for assorted order of 500 or more. Ten per cent off for 5,000 and up. Please make all orders in multiples of ten. Less than ten add one-half to price, except on varieties marked "each." Time of shipment—We usually begin digging stock about middle of December and ship January to March. Prices are net F. O. B. here. Free packing. Express—All stock packed very light with paper and burlap for express at the rate "General Special" unless otherwise ordered. If sent by freight, entirely purchaser's risk. Order early. Place your order at once and be sure of a prime list.

WESTERN ROSE CO. Pasadena, California

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials

Write for our wholesale trade list.

72 YEARS **W. & T. SMITH COMPANY** 1000 ACRES

GENEVA, N. Y.

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NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, J. R. Mayhew, Waxahachie, Tex.; vice-president, J. Edward Moon, Morrisville, Pa.; secretary, Charles Sizemore, Louisiana, Mo.; counsel, Curtis Nye Smith, 19 Congress St., Boston, Mass.; treasurer, J. W. Hill, Des Moines, Ia.

It is the general opinion among nurserymen that there is to be at once the greatest demand ever known for ornamentals.

Osborn G. Austin, proprietor of the Beacon Hill Nursery, San Diego, Cal., has bought the nursery department of the Harris Seed Co., of that city, of which he has been manager for the last five years. He has enlarged the business of this department considerably and is growing much of his stock at Encanto, where he has extensive grounds. He handles the bulk of the fruit tree business of that section, as well as the landscape work. He has a large shipping trade as well.

SHORTAGE OF NURSERY STOCK.

Demand Exceeds Supply.

"We can not remember in the history of our concern any year when we have experienced so general a shortage of nursery stock as this year," writes B. Loss, sales manager of the Jewell Nursery Co., Lake City, Minn. "One can hardly point to a single item in the fruit line which is not unusually scarce. When such is the case here in the central west, where the fruit planting does not measure up to that of the east or west, we can imagine that conditions are even worse in those sections. Apples, which for several years have been a drug on the market, at present are more than treble the normal price. We do not consider that this shortage is due to any extent to increased consumption. We think it is caused rather by under-propagation.

An Optimistic Outlook.

"When the war commenced, we anticipated a shortage of labor and conditions similar to such as those experienced in Europe and we laid our plans accordingly. We presume that every other nurseryman in America did the same thing and some of them went further than we, and this, we think, accounts for some of the shortages. Last spring we were certain that at the end of this business year we would find ourselves with an immense surplus of ornamentals in all varieties, but, exclusive of shade trees, we are stripped this year even of shrubs and perennials more completely than we have been for a long time. We have a few shade trees left, but we commence to think that they may be good property yet and we are not at all anxious to clean up these.

"Looking forward, we have every reason to believe that 1919 is going to be a splendid year for the nursery business, not particularly in sales, because 1917 sales were a record, but because expenses will be less. There is every reason to believe that the sales will measure up to those of 1917, taking it all in all, and we feel optimistic over the prospects for the coming season and immensely thankful that we have been able to go through the war seasons, not as we expected, but infinitely better."

THE NURSERYMAN'S CHANCE.

End of War to Bring Prosperity.

With the return of peace, and the release of experienced nursery labor from military service and the factories doing war work, a period of exceptional prosperity is in prospect for the nursery trade of the United States. Such is the belief of Alfred E. Robinson, vice-president and general manager of the Breck-Robinson Nursery Co., Lexington, Mass.

"There is a general feeling in the nursery trade that the demand for high-grade ornamentals will exceed the supply the coming season," says Mr. Robinson. "Roses for outdoor planting are practically all in the hands of the larger

A Word From Holland To American Importers

Recent cabled advices from our home office at Boskoop inform us that the folks at home are ready to accept orders for Holland-grown nursery stock, and anticipate no difficulty in shipping during the coming spring.

We can furnish reasonable quantities of Rhododendrons, Buxus, Retinospora, Juniperus, Thuya, Spruces, Japanese Maples, Clematis and Dutchman's Pipe; in fact, we will be able to supply nearly all of Holland's specialties.

We have not lacked for labor in our nurseries, therefore the stock has been properly cultivated and kept in the very best condition and your orders will be filled from this superb stock. Send us your want-list for quotations.

Our wholesale catalogue is now in progress; a copy will be mailed on request.

All communications should be addressed to our New York office.

F. J. GROOTENDORST & SONS

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LA SALLE COUNTY NURSERY Geo. Winter, Prop. La Salle, Ill.

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Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

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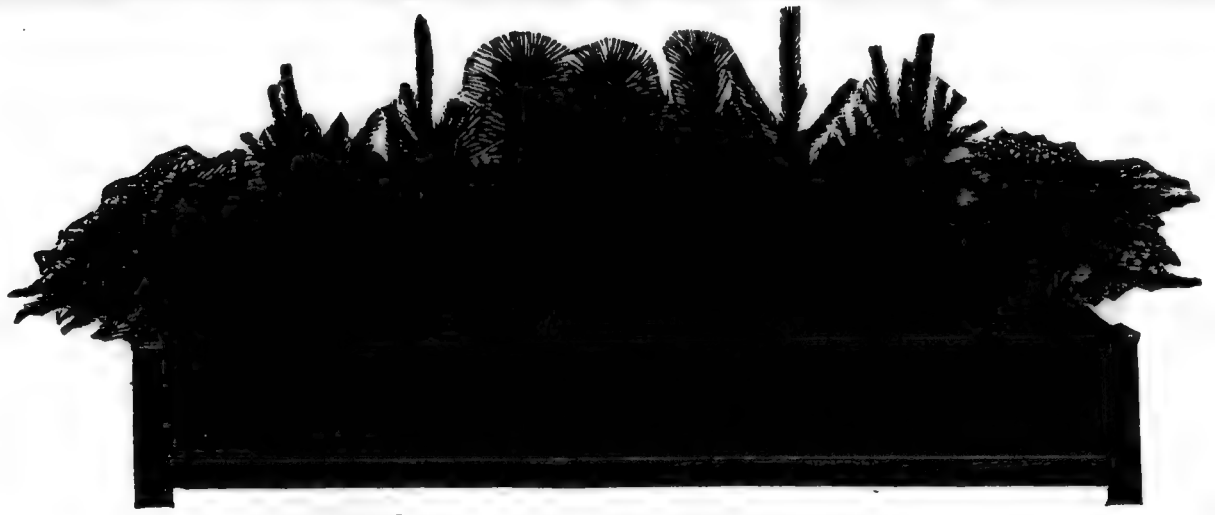
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Of Forest and Ornamental Trees. Buy now and store for early spring planting.

Write us for prices and Mention The Review

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WINDOW BOX EVERGREENS

Especially Grown, Bushy, Symmetrical Stock	Each	Doz.	100
Assorted varieties, $9.50 per 50	.....	.....	$18.00
Assorted varieties, extra select balled plants	$0.50	$5.00	.....
Picea Canadensis (Black Hill Spr.), extra bushy, 12-18-inch, balled	.50	5.00	.....
Pinus Mugho (Dw. Mt. Pine), bushy, 6-10-inch, balled	.50	5.00	.....
Thuya Pyramidalis (Pyr. Arb. Vit.), extra fine, 12-18-inch, balled	.50	5.00	.....

MINIATURE XMAS TREES
Well formed, thrifty, shapely stock

1 -1½-ft. @ $10.00 per 100
1½-2 -ft. @ 14.00 per 100
2 -3 -ft. @ 22.00 per 100

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Owing to scarcity of Boxwoods, hardy evergreens will be largely used in their place. We have prepared a very complete line at attractive prices. Correspondence solicited.

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Althaeas, Barberries, Deutzias, Privets, Spiraeas, Weigelas, Etc.

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FOR EARLY DELIVERY

PINK	100	1000
Laddie	$7.00	$60.00
Cottage Maid	4.00	35.00
Miss Theo. true rose pink	4.00	35.00
Mrs. C. W. Ward, true rose pink	4.00	35.00
Enchantress Supreme	4.50	37.50
Pink Delight	5.00	45.00
Alice	4.00	35.00
Enchantress	4.00	35.00
Rose-pink Enchantress	4.00	35.00
RED		
Merry Christmas	5.00	40.00
Doris	6.00	50.00
Rosalia	5.00	40.00
Belle Washburn	$5.00	$40.00
Aviator	4.00	35.00
Nebraska	4.00	35.00
Beacon	4.00	35.00
WHITE		
Chrystal White	6.00	50.00
Matchless	4.00	32.50
White Wonder	4.00	35.00
White Perfection	4.00	35.00
White Enchantress	4.50	37.50
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Benora	5.00	40.00
YELLOW		
Yellow Prince	5.00	40.00
Old Gold	5.00	40.00

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FOR LINING OUT

100,000 2-year Seedlings

Sturdy plants for spring planting.

Samples and special low quotation on quantity you can use for fall or spring shipment.

WAYSIDE GARDENS, Mentor, Ohio

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growers and will be distributed at an advance of fifty per cent over last year. Imported roses will cut a small figure in the market this year. Deciduous trees and shrubs are still plentiful, although there is by no means the surplus of two years ago. The scarcity of labor has affected the plantings quite materially, especially in sections adjacent to the larger cities and manufacturing towns producing war materials. Good evergreens are in brisk demand. Rhododendrons and other broad-leaved evergreens heretofore imported from Europe are practically out of the market, but with improved conditions abroad, sufficient stock will be available for spring delivery. There is a perceptible shortage of fruit trees and small fruits as compared with a year ago, and prices are ruling from fifty to 100 per cent higher.

Nurserymen Fortunate.

"Nurserymen in general have not suffered from war-time conditions nearly so much as was anticipated. Sales in most sections have been normal. Lack of experienced help, however, has made it difficult to get orders filled with the usual degree of promptness. As a rule retail orders have been smaller, owing to the falling off of plantings on public parks and large estates. There has, however, been a noticeable increase in orders from the laboring classes, made possible, no doubt, by the higher wages received.

"There is a decidedly optimistic feeling among nurserymen as to the coming year. With the end of the war and the return of competent help, the labor situation will improve and plantings which have been held up for two years will doubtless be resumed. With the free circulation of money and the prevailing higher prices of nursery stock, things are looking pretty good for nurserymen."

ILLINOIS OUTLOOK BRIGHT.

While the season of 1917-18 was not so good as expected because of the shortage of help, the outlook for the next three years is bright for the nursery business, declares J. W. Griesemer, proprietor of the Hopedale Nurseries, Hopedale, Ill. Help will be easier to obtain, prices will be better and the demand will be excellent, says Mr. Griesemer.

"The season of 1917-18 was not what we had hoped it would be," says Mr. Griesemer. "Owing to inability to get enough help to do the planting, many large buyers had to cancel their orders. This season, however, the prospects for getting help are much brighter and I look for a reduction in the high wages the nurserymen have had to pay.

"All fruit stock in this section is in extremely short supply and none of the nurserymen I know about have a surplus in any of the fruit items. The many nurseries near Bloomington, in Stark county, have no surpluses at all and several have turned down even retail orders for fruit stock this fall. Apple and peach trees are especially scarce, while small fruits are in better supply.

"In ornamentals there is a fairly good supply throughout this section. Prices are advancing steadily, as they should. For the last five years there has been no material advance until now, while the cost of production has more than doubled during that time.

"My advice to nurserymen is to place their orders now for stock needed in the spring, as prices surely will advance on both ornamentals and fruits, especially the latter. I fear that there will not be enough apple and peach trees to supply the demand next spring.

"Prospects for increased business next season are excellent. Orders are larger, while there is a scarcity everywhere. The last five years have been nightmares to nurserymen, but the outlook is splendid for the next three years, as it takes that time for stock to grow."

PROTEST IMPORT BAN.

At the conference of the New England members of the National Association of Gardeners, held at Horticultural hall, Boston, November 22, J. K. M. L. Farquhar was asked by the chairman to speak on the effects of plant import restrictions on American horticulture. After telling of his several visits to Washington to protest against the proposed restrictions and the evident disposition of the Federal Horticultural Board to put the proposed restrictions into force, Mr. Farquhar stated that American nurserymen are already growing plants, some of them of better quality than the foreign product, of varieties that it was believed a few years ago could not be produced in this country, and that in time other varieties would be produced. The speaker agreed that while it might even be a good incentive to increase production among American nurserymen, the time limit of the plant importation restrictions should be extended to give American nurserymen an opportunity to prepare to meet the demand for their stock that will be occasioned by closing the doors to foreign plants.

Leonard Barron, of New York city, said that he had been endeavoring to discover just how American nurserymen stood on the question of plant importation restrictions, and that his investigations proved that they were somewhat divided on the matter; that he was disposed to believe in the long run it would be a good thing for American nurserymen, though he believed that more time should have been given them to prepare against the restrictions. In the discussion which followed, it was claimed that if American nurserymen would turn to the cultivation of our native plants, it would be possible to develop truly American gardens. The opinion prevailed, however, that until the nurserymen can furnish such plants, there should be some modification in the restrictions on foreign plants, and the secretary was instructed in a motion, duly carried, to learn if it is not possible to have some action taken to have the proposed restrictions deferred for at least three years.

EVANSVILLE, IND.

The Market.

Business for Thanksgiving was good, but there was not enough stock to supply the demand, as there was a good deal of funeral and wedding work at the time. The stock of plants was good, however, and plants were used in place of cut flowers in many instances.

Roses and carnations are improving rapidly, as the weather is bright and cool, but there is a shortage of all grades. Prices of flowers and plants are higher than formerly and still they seem to sell as readily. We have had no snow as yet.

Various Notes.

Mrs. J. C. Elspermann reports a severe shortage of plants and cut flowers. She has had to refuse many orders of late for this reason.

Karl Zeidler has been cutting a nice lot of roses and carnations, but the demand is so heavy that they do not go far to fill requirements. He has disposed of one crop of lettuce and is replanting for another crop. He also had to refuse many orders for Thanksgiving for lack of stock to fill them.

Royston & Fenton have had many calls for cut flowers, all of which they turned over to other florists.

Emil Niednagel returned November 30 from the Officers' Training Camp at Camp Taylor. E. L. F.

DREER'S CROTONS for Christmas

An excellent stock of the best varieties, well colored and in good assortment.

4-inch pots, $6.00 per dozen
5-inch pots, $9.00 per dozen
6-inch pots, $1.00 to $2.50 each
Specimen Plants, from $5.00 to $10.00 each

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THE AUDUBON NURSERY
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Poinsettias, 2½-in., $7.50; 3-in., $10.00; 4-in., $20.00; 5-in., $35.00 per 100; 6-in., 50 and 75 cents each; 7-in., 75 cents and $1.00 each; 8-in., $1.00 and $1.50 each; also a few 10-in., $2.00 each.

Celestial and Cluster Peppers, 2½-in., $5.00; 3-in., $7.50; 4-in., $10 00; 5-in., $25.00; 6-in., $50 00 per 100.

Cyclamen, 4-in., $25.00 to $35.00 per 100; 5-in., 50 to 75 cents each.

Primroses, Malacoides, Obconica and Chinensis, 2½-in., $5.00; 3-in., $8.00; 4-in., $12.50 per 100.

Begonias, nice lot Luminosa, and Chatelaine, 2½-in., $5.00; 3-in., $7.50 to $10.00; 4-in., $25.00 per 100.

The above are all budded and blooming stock.

Spiraeas, will have white and pink, nice bushy plants, at 75 cents to $1.00 each.

Get orders in early. Shipments of all blooming plants should be in not later than the 20th of December.

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WINTER FLOWERING BEGONIAS
"Glory of Cincinnati"
Melior (1914)
Mrs. J. A. Peterson (1915)
Gloire de Lorraine
Cyclamen Giganteum
Pandanus "Veitchii"
Asplenium Nidus-Avis
Hydrangeas in Specimens

3132 McHenry Ave., Westwood, Cincinnati, December 1, 1918.

FOR DECEMBER AND THE CHRISTMAS TRADE
We have to offer in extra choice quality:

BEGONIA GLORY OF CINCINNATI, strong 5-inch, at $9.00 to $12.00 per dozen; extra heavy 6-inch, at $18.00 to $24.00 per dozen. A limited number of large specimens, at $2.50, $3.00, $4.00, $5.00 each.

BEGONIA GLOIRE DE LORRAINE, 6-inch, at $12.00 to $18.00 per dozen.

CYCLAMEN GIGANTEUM, now in bud and bloom, at $6.00, $9.00, $12.00 and $18.00 per dozen. Larger specimens, full of flowers, at $2.00, $2.50 and $3.00 each.

Our stock of above is exceptionally fine this season.

ASPLENIUM NIDUS-AVIS (Bird's Nest Fern), in choice specimens, at $9.00, $12.00, $18.00, $24.00, $30.00 and $36.00 per dozen.

PANDANUS VEITCHII, large specimens only, at $5.00 to $7.50 each.

We make a specialty of growing above mentioned plants, in choice quality, so we feel that we can give you entire satisfaction.

Kindly let us have your orders early, so that we can reserve your wants.

J. A. PETERSON & SONS,
Westwood, Cincinnati, Ohio.

P.S.--Unable to send my son to see you this season, will take good care of any orders you may send us. J. A. PETERSON.

Cash with order from unknown correspondents.

ORCHIDS

We grow and sell Orchids only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

LAGER & HURRELL, Summit, New Jersey

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Also Berberis Thunbergii, Hydrangea Paniculata, Weigela, Spiraeas, etc.

Ask for complete list of Oak Brand Shrubs.

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Robert Pyle, Pres. Ant. Wintzer, V.-P.

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Seasonable Offers *Stock now ready*

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Tausendschen, XXX forcing grade	$28.00	per 100
Excelsa (Red Dorothy Perkins), XXX forcing grade	22.00	per 100
Lady Gay, XXX forcing grade	22.00	per 100
Hiawatha, XXX forcing grade	22.00	per 100
Hybrid Perpetual, assorted varieties, XXX forcing grade,	22 00	per 100
Hybrid Tea, assorted varieties, XXX forcing grade	25.00	per 100
Pot-grown Lilac, 7-inch, Marie Legraye	85.00	per 100
" " 6-inch, Marie Legraye	60.00	per 100
Genista, 5-inch, fine, shapely plants	25.00	per 100

Jackson & Perkins Co., Newark, New York

CINCINNATI.

The Market.

Business is excellent. The demand is strong; in fact, it is far greater than the receipts can satisfy, the latter being short. As a result of the short supply and the heavy demand, prices have advanced to a point that is in some cases higher than the usual prices that rule at Christmas time. The demand from out of town is heavy.

Roses are not plentiful and all that do come into the market clean up quickly. The same is true of carnations. Easter lilies and callas are in fair supply and sell readily. Snapdragon has again made its appearance and proves a welcome addition to the supply in the market. Violets are selling well. Stevia cleans up from day to day. A few chrysanthemums may be had. They are not large, but bring top prices. Among other offerings are sweet peas, lily of the valley, orchids, baby primrose, wallflower and forget-me-not. Greens are in fair supply and meet with a good demand.

Various Notes.

To the list of florists' boys from this city and vicinity who are in military or naval service should be added Edgar (Pete) Jackson and Ray and Walter Eck.

Death from sickness overtook Jens Christian Peterson, beloved son of Mr. and Mrs. J. A. Peterson, of this city, while he was in the service of the United States and stationed at Camp MacArthur, Tex. His body has been brought here for burial. Mr. and Mrs. Peterson and family have the sympathy of their many friends in their bereavement.

Miss Helen K. Walke, beloved daughter of Mr. and Mrs. Otto H. Walke, passed away November 29 at the age of 19 years. The trade sympathizes with Mr. and Mrs. Walke in their bereavement.

Samuel Batson, of Kalamazoo, Mich., has begun again to ship his cut of baby primrose, wallflower and forget-me-not to L. H. Kyrk. These flowers have been cleaning up on sight and all that Mr. Kyrk sees of them is when he takes them out of the boxes and packs them up at once.

C. E. Critchell has been getting some excellent snapdragon from W. C. Schaefer & Co. They are the first of the season and are proving an excellent addition to Mr. Critchell's stock.

The William Murphy Co. has been getting in some excellent sweet peas that have sold on sight.

E. G. Gillett cleaned up on an excellent lot of boxwood last week. It sold as quickly as he got hold of it.

Among recent visitors were Milton Alexander, representing a ribbon house of New York city; Joseph Marks, representing A. Henderson & Co., Chicago, Ill.; S. F. Purllant, Winchester, Ky.; J. W. Rodgers and G. Reiniger, Dayton, O., and G. A. Beckman and Mr. Burns, Middletown, O. C. H. H.

Hartford City, Ind.—The Hartford City Floral Co., which has been operated by Robert N. Henley and Henry B. Henley, hereafter will be known as Henley Bros. Both gentlemen are graduates of the floricultural department of the University of Illinois, 1912, and have been in active greenhouse work ever since. They have six houses of pelargoniums, of which they will make a specialty for the trade.

Plants for the Holidays

Prepare now for Christmas. There is going to be a big demand for plants this year. The war is over and there is joy in every home; your customers will want fine plants to decorate their festive boards and to make presents. There has been a scarcity of help the past year and many growers had to close some of their houses; a great many places closed up for good which, no doubt, will make good stock scarce. We have a very fine stock of plants and will give you good value for your money. We recommend the placing and shipping of orders early, as there is no telling what the weather or railroad conditions will be later on.

CYCLAMEN. We have a very fine lot of this choice Christmas plant in 5½-in. pots, in bud and bloom, $9.00, $12.00 and $15.00 per doz.

POINSETTIAS. 4-in. pots, $3.60 per doz.; 5½ in. pots, tall, 2 flowers to a plant, $6.00 and $9.00 per doz.

SOLANUM. Jerusalem Cherries. Bushy plants, full of berries, 6-in. pots, $7.20 and $9.00 per doz.; 7-in. pots, very heavy, $12.00 and $15.00 per doz.

PRIMULA Obconica. 5-in. pots, $4.00 per doz.

BEGONIA Luminosa. 5-in. pots, $4.00 per doz.

FERNS. Our ferns are very fine this year, and we will give you good stock.

NEPH. Bostoniensis. 6-in. pots, $6.00 per doz.

NEPH. Scottii and **Teddy Jr.** 4-in. pots, $3.00 per doz.; 6-in. pots, $7.20 per doz.; 7-in. pots, $12.00 per doz.; 8-in. pots, $1.50 each; 12-in. tub fern, $3.00 each.

NEPH. Norwood. 6-in. pots, $7.20 per doz.

NEPH. Smithii. 4-in. pots, $3.00 per doz.

PTERIS Wilsonii. 3 plants in 6-in. pan, very fine, $4.20 per doz.; 4-in. pots, $2.00 per doz.

HOLLY FERNS. 4-in. pots, $2.00 per doz.

ASPLENIUM Nidus-avis (Bird's Nest Fern). 5-in. pots, fine stock, $9.00, $12.00, $15.00 per doz.

FICUS Elastica (Rubber Plant). 6-in. pots, $7.20 and $9.00 per doz.; 7-in. pots, $12.00 and $15.00 per doz., extra fine.

ASPARAGUS Plumosus. 3-in. pots, $8.00 per 100.

DISH FERNS. 2½-in. pots, the best varieties, $6.00 per 100.

HARDY IVIES. Fine plants, staked, 5-in. pots, $3.60 per doz.; 6-in. pots, $6.00 per doz.

To save express charges, please mention if pots are wanted.

Cash with order. No plants shipped C. O. D. All shipments travel at purchaser's risk and we are not responsible for any delay in transit, as our responsibility ceases when delivery is made to Express Company.

ASCHMANN BROS.

SECOND AND BRISTOL STS. AND RISING SUN AVENUE **PHILADELPHIA**

Mention The Review when you write.

BEGONIAS

Cincinnati and **Melior,** 5 and 6-inch.....75c, $1.00 and $1.50 each
Mrs. J. A. Peterson, 5-inch ..... 1.00 each
Nice stock in bloom, ready to sell.

OTHER GOOD STOCK

Boston and **Whitmanii Ferns,** 4-inch .....20c each
Wanamaker Ferns, 4-inch..... 25c each
Asparagus Plumosus, 2½-inch.....$3.50 per 100; 3-inch, $7.00 per 100
Asparagus Sprengeri, 2½-inch ..... 3.00 per 100
Cleveland Cherries, 3-inch, select.....20c each; 4-inch, select, 35c each

		R. C.	2¼-inch
Salvia Bonfire	per 100,	$1.00	$3.00
Ageratum Blue Star, Stella Gurney	per 100,	1.00	3.00
Heliotrope and **Cuphea**	per 100,	1.00	

Add 10% for packing in pots, 5% if out of pots.

Gullett & Sons, Lincoln, Ill.

Mention The Review when you write.

Write for prices and description of
ROSE PREMIER
The Jos. H. Hill Co.
RICHMOND, IND.

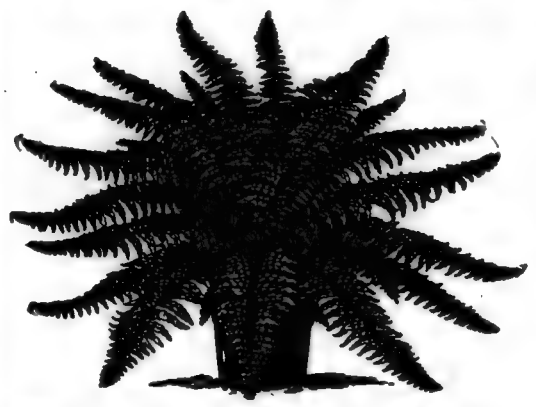
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Chrysanthemums
MY SPECIALTY
CHAS. H. TOTTY
Madison, New Jersey

Mention The Review when you write.

Order Your Christmas Plants NOW

Do not delay, as delay often leads to disappointments



We would advise those having greenhouse space to get stock in now, and those not having greenhouse space to place their orders now and have stock shipped when wanted. As to quantity and quality, our stock is better than ever and we can give good value for the money.

Ferns—Scottii, Teddy, Jr., Whitmanii and Boston, 4-inch, 20c; 5½-inch, 50c; 6-inch, 60c and 75c; 7-inch, $1.00; 8-inch, $1.50 each; **Norwood,** 5-inch, 50c each.

Palms—Kentia Belmoreana, 4-inch, 50c; extra heavy, 4-inch, 60c; 5-inch, 75c and $1.00; 5½-inch, $1.25 each.

Cocos Weddelliana—Strong 3-inch plants, 25c each.

Dracaena Terminalis—Well colored 4-inch pots, 35c; 5-inch pots, 50c and 60c; 5½-inch pots, 75c and $1.00 each.

Bird's-nest Ferns—4-inch, 50c each.

Ficus Elastica—5-inch pots, 50c; 6-inch, 75c and $1.00 each.

Fern Pans—6-inch, such as Pteris Wilsoni, Alba Lineata, Victoria and Hollys, 3 large plants in one pan, 35c each.

Dracaena Terminalis, edged with asparagus and dish ferns, very attractive, 5½-inch pots, 75c each.

Dish Ferns—Assorted varieties, 2½-inch pots, $5.00 per 100; 3-inch pots, $8.00 per 100. Wilsoni and Holly Ferns, 4-inch, 20c each.

Asparagus Plumosus — 2½-inch, $4.00 per 100; 3-inch $8.00 per 100; 4-inch, $12.00 per 100.

Begonia Cincinnati — 6-inch pots, $1.00 each.

Hardy English Ivy—2½-inch pots, $6.00; per 100; 5½-inch pots, 40c and 50c each; large plants.

Begonia Magnifica, pink; Luminosa, red; 4-inch, 25c; 5½-inch pots, 50c each.

Primula Obconica—4-inch pots, 15c and 20c; 5½-inch pots, 35c; Chinensis, 4-inch, 20c each.

Cyclamen—5-inch pots, 50c and 60c each.

Poinsettias—4-inch pots, 30c each.

Jerusalem Cherries—25c, 35c and 50c each.

Cineraria Hybrids—Our own select strain, 3-inch pots, large plants, $15.00 per 100. These will make specimen plants for Easter.

Cash with order. *All goods travel at purchaser's risk.* *No plants shipped C. O. D.*

PLEASE STATE IF GOODS ARE TO BE SHIPPED IN OR OUT OF POTS

GODFREY ASCHMANN, 1012 West Ontario St. PHILADELPHIA, PA.

Some Excellent Stock

Liberal Extras for Early Orders

	Per 100	Per 1000
Asparagus Plumosus and Sprengeri, 2½-inch	$2.75	$25.00
Asparagus Plumosus and Sprengeri, 4-inch	7.00	65.00
Cyclamen, 3-inch, 8 varieties	8.00	75.00
Cyclamen, 4-inch, fine stock	20.00	
Ferns, 4 inch, sssorted	15.00	
Ferns, 5-inch, assorted	20.00	
Fuchsias, 3½-inch, little beauty	7.50	70.00
Fuchsias, 3½-inch, assorted	6.00	50.00
Dracaena Indivisa, 4-inch	15.00	
Dracaena Indivisa, 5-inch	25.00	
Marguerites, 4-inch, white and yellow	7.50	70.00
Lantanas, 2½-inch, dwarf, in bloom	5.00	50.00
Lantanas, 3½-inch, in bloom	7.50	70.00
Lantanas, 3½-inch, assorted var.	5.00	45.00
Smilax, 2½-inch, large plants	2.75	25.00
Snapdragon, 2¼-inch, white, pink and yellow	5.00	45.00

Abundance of other stock.

Correspondence Solicited

ALONZO J. BRYAN,

Wholesale Florist

WASHINGTON, NEW JERSEY

Mention The Review when you write.

JOHN BADER CO.

Ferns, Palms and Bedding Plants

CHRISTMAS PRICE LIST NOW READY

Office and Greenhouses, MT. TROY

N. S. PITTSBURGH, PA.

Mention The Review when you write.

Carnation Cuttings

Propagating has commenced. Our stock is large and in prime condition, and we are putting cuttings in the sand daily. Make up your list and procure your young stock early. White Wonder, White Enchantress, Matchless, Ench. Supreme, Rose-pink Enchantress, Mrs. C. W. Ward, Rosalia, Benora, Merry Christmas and Pocahontas,

$4.00 per 100; $35.00 per 1000.

Crystal White and Laddie, $6.00 per 100; $50.00 per 1000.

We still have several hundred plants of **Asparagus Sprengeri** left. These are splendid values. $3.50 per 100.

BAUR & STEINKAMP

3800 Rockwood Ave. **INDIANAPOLIS, IND.**

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT.

BALTIMORE.

The Market.

With Thanksgiving day over, the market is getting back to normal. There was a scant supply of mums on hand for this holiday, but all the florists report good business. Roses were in good crop and sweet peas and violets were to be had. Everyone reports one of the best Thanksgiving weeks on record. In fact, the commission houses were sold up and orders had to be turned down. In former years it was only the uptown stores that noticed and made preparation for this holiday, but this year business has been good throughout the entire city. Indeed, many florists who never expected to do any business for Thanksgiving were surprised at the calls they had for flowers. If flowers are a luxury, it seems the people have money to buy them anyway and they are going to indulge in luxuries. Carnations are getting better each week and, while the supply is hardly equal to the demand as yet, some of the finest I have ever seen are coming to the market. Sweet peas are still on the short side, but are becoming more plentiful and are of better quality each week. Violets are beginning to come, but as yet they are of poor quality. Everyone reports business as being good; in fact, everyone I have interviewed says that business is far above the average.

Club Meeting.

The Gardeners' and Florists' Club held its regular meeting November 25. Barely a quorum was on hand and the small attendance started a discussion as to why there were not more of the boys present. It developed that many had to do their own firing and had no time for club meetings.

Prof. Corry, of the Maryland State Agricultural College, was present and made a plea for the florists to take part in the Southern Commercial Congress Exposition, to be held in the Armory, December 9 to 14. The club, last spring, promised the management to make an exhibit, but afterwards, on account of war conditions, the exposition was called off and none of the florists had made any preparation for it. Owing to the lateness of the date and the scarcity of flowers, it was decided that it would not be good policy for the florists to take any active part. This, I think, is a great misfortune, for, while the florists are absolutely right in their decision, yet this exposition is going to be a big affair and it seems a pity the florists should not have a part in it.

Various Notes.

The death of Mrs. Mary J. Thomas is noted in the obituary column.

George J. Muhly, of the Baltimore Wholesale Florist & Supply Co., has a full line of samples of the Keystone Quality florists' supplies and is ready to start out. In fact, he already has done business that is surprising, especially in red roping, which he has in big supply and of a fine quality.

Tate.

Detroit, Mich.—Peter F. Reuss & Co. is the name of a corporation which was chartered November 20 to do a general florists' business. The principal stockholders are Philip Breitmeyer, Peter J. Monaghan and Peter F. Reuss.

FERNS

Boston and Scottii Ferns, 5-inch, 25c each; 4-inch, 15c each. Specimen plants in 10-inch and 12-inch pots, from $5.00 to $10.00 each.

Norwood Ferns, 5-inch, 50c; 6-inch, 75c each.

PALMS

Kentia Belmoreana, 6-inch, $1.00; 5-inch, 75c each. These prices are only good for immediate shipment. All good value for the money. Shipped without pots to save expressage.

GERANIUMS

A good assortment, including Ivy Geraniums and Scented.

2-inch.....$2.75 per 100; $25.00 per 1000
3-inch..... 4.00 per 100; 35.00 per 1000

Salvia Splendens, Heliotrope, Coleus, Begonia Vernon, Hardy English Ivy, Swainsona, 2-inch, $2.50 per 100, $22.50 per 1000; 3-inch, $3.50 per 100; $30.00 per 1000.

Brilliancy Coleus, sometimes called Christmas Gem, 2-inch, $3.00 per 100, $30.00 per 1000; 3-inch, $4.00 per 100, $35.00 per 1000.

Our new catalogues are being mailed. If you have not received yours, write us. There are some changes in prices; all former prices are canceled.

Send for Catalogue. **Cash with Orders.**

R. VINCENT, JR., & SONS CO., White Marsh, Md.

Mention The Review when you write.



Special Offer 75 Cents Each

7-in. Boston Ferns

Our stock of 7-inch Boston Ferns is exceptionally large, and the plants are fine for immediate sales or for potting on into 8-inch or 9-inch pots.

They are pot-grown and well established

Our ferns are all pot-grown and fine specimens

Boston Ferns, 6-inch ..... $0.50 each
Boston Ferns, 7-inch ..... .75 each
Boston Ferns, 8-inch ..... 1.00 each
Boston Ferns, 9-inch ..... 1.50 each
Whitmanii Ferns, 7-inch ..... .75 each

English Ivy, 4-inch..... $15.00 per 100 | **Lorraine Begonia,** 7-inch..... $1.50 each
Pteris Wimsettii, 4-inch..... $10.00 per 100

Nice, bushy plants for Christmas baskets and boxes.

KENTIAS ARE SCARCE

And every Florist who has facilities should grow on as many as possible.

Kentia Belmoreana, 2¼-inch ..... $1.25 per doz.
Kentia Forsteriana, 2¼-inch ..... 1.25 per doz.
Kentia Belmoreana, 5-inch, made up..... 9.00 per doz.

We also have 20,000 Small Kentias. Get our prices on large quantities.

THE GEO. WITTBOLD CO. 737 Buckingham Place CHICAGO, ILL.

FERNS

Extra Strong, Heavy Plants, Well Finished, for immediate delivery.

Nephrolepis elegantissima, elegantissima compacta and Smithii, 2¼-in. pots, $8.00 per 100.

Nephrolepis elegantissima compacta, muscosa and Smithii, 3½-in. pots, 35c each.

Nephrolepis elegantissima and elegantissima compacta, 6-in., 75c each; 8-in., $1.50 each; 10-in., $3.00 each; 12-in., $5.00 each.

Nephrolepis Harrisii, 8-in., $1.50 each.

Nephrolepis muscosa and Smithii, 5-in., 75c each; 6-in., $1.00 each.

Nephrolepis, Dwarf Boston, 8-in., $1.00 each.

F. R. PIERSON, Tarrytown, New York

NEW PINK FORCING ROSE

"ROSE MARIE"

Own root, $30.00 per 100; $250.00 per 1000. Ready for delivery.

F. DORNER & SONS CO., La Fayette, Ind.

If Interested in

heavily budded

Heather, Melanthera and Ovata, for Christmas

avoid disappointment and order now.

Satisfaction guaranteed.

A. L. MILLER, Jamaica, N. Y.

J. W. YOUNG

ROSES

ENFIELD, PA.



New Dwarf Solanum, Cleveland

New Dwarf Solanum

CLEVELAND

THE PRIZE WINNER

Fine, bushy, dwarf, well berried plants, ready to retail to the Best Trade. Order now if you want any.

Large sizes all sold for this season.

4-inch, select, $35.00 per 100

Shipped in pots. Shipped when you want them.

CARL HAGENBURGER, West Mentor, Ohio

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GEORGE KELLER POTTERY CO.

Successors to

GEO. KELLER & SON



Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Ave.

CHICAGO, ILL.

Mention The Review when you write.



The best Paper Pot for shipping and growing purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce

400 Oaks Road

WALTHAM, MASS.

Mention The Review when you write.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation of each.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.

508 So. Dearborn St., Chicago

JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS

and plants of every variety

Mention The Review when you write.

ORCHIDS

We have thousands of plants in all varieties in flower sheath.

Write for price list.

We deal in nothing but orchids.

GEO. E. BALDWIN CO., Box 98, Mamaroneck, N.Y.

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FLORISTS' REVIEW

When Writing to Advertisers



THE ELVERSON POT

It is a dollars and cents saving proposition — plus satisfaction — to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.

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COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware

Azalea Pots

Hanging Baskets

Lawn Vases

Bird Baths, Etc.

RED POTS

Best Materials — Skilled Labor — Uniformly Burned — Carefully Packed.

The Peters & Reed Pottery Co., HORACE C. GRAY CO., 200 Fifth Ave., New York **So. Zanesville, Ohio**

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FOR THE SMOOTHEST, MOST POROUS

RED POT

in which plants do the best, write to

MISSOURI POTTERY CO.

1227 W. 8th St., Kansas City, Mo.

RED POTS

Our superior facilities enable us to keep

QUALITY UP—PRICES DOWN

Write for prices and **Save Money**

MISSOURI POTTERY and SUPPLY CO.

4219 Iowa Ave., ST. LOUIS, MO.

PAPER POTS AND DIRT BANDS

Price List and Samples Free

F. W. ROCHELLE & SONS Chester, New Jersey

Ramsburg Square Paper Pot

Conserve time and increase profits by using our new Locking Square Paper Pots and Bands. Send postal for samples and prices.

G. S. RAMSBURG, Somersworth, N. H.

CAMBRIDGE **NEW YORK**



World's Oldest and Largest Manufacturers of

FLOWER POTS

A. H. HEWS & CO., INC.

Cambridge, Mass.

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

Mention The Review when you write.



Logan Pots Are Best by Test

Write us for catalogue and discounts.

The Logan Pottery Co.

LOGAN, OHIO

Greenhouse Heating

Subscribers are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

WHAT WILL PRICES DO?

Price restrictions on bituminous coal may be removed by the Fuel Administration within two weeks. Fuel Administrator Garfield said November 29 that he hoped to cancel the price regulations not later than the middle of December. Present prices, as fixed by the Fuel Administration, range from $2.35 to $4.95 a ton at the mines.

Dr. Garfield said it may be possible to abandon the zone system of distribution of bituminous coal by the middle of December, but that action to this end will be taken only after consultation with the Railroad Administration.

The Fuel Administrator said he could not "take his hands off" the anthracite situation until winter is over. This was taken to mean that the government will continue its control over anthracite coal until the end of the coal year, April 1, and that the Fuel Administration will continue to function until that time.

GAS FOR STEAM SYSTEM.

In using gas for fuel, would any more gas be needed for steam radiation than for a hot water system? My place is piped for steam and I have been thinking of using gas for fuel, so as to save labor and prevent the accumulation of soot on the glass. My boiler is a 6-section cast-iron McLain. R. K. S.—O.

If the amount of radiation is such that it is not necessary to heat the water above 160 degrees for hot water heating, the hot water will be found considerably more economical than steam, with the water heated to 212 degrees or more. With hot water under pressure, however, there will be no advantage over steam when the water is at or above the boiling point. To heat with hot water, it probably will be necessary to make a considerable increase in the amount of radiation, and the flows and returns should be larger in a hot water than in a steam plant.

Using gas as fuel will not only be much cleaner, but will result in saving the labor required for firing and the removal of ashes when coal is used.

TOLEDO, O.

The Market.

The scarcity of cut stock has been continuous since early in October. The market here is still a stiff one. Mums retailing at from 25 cents to $1 each find quick buyers. Roses at $5 per dozen also move quickly. Carnations are conspicuous by their absence. In small quantities they bring $1.50 per dozen.

Funeral work throughout October and November was more than could be handled by the trade. Oak sprays, crotons and artificial flowers were used extensively in order to meet the demand.

TO THE MAN WHO NEEDS A BOILER

THE CUSTOMERS' INTEREST FIRST—Is the basis of the Kroeschell standard, and this principle makes the Kroeschell policy the most liberal of all in the greenhouse boiler business.

The great variety of boilers that we make places us in a commanding position. We make every type of boiler that is used, from the smallest house heater to the largest water tube steam boiler (600 horsepower). For the above reason we can furnish the most efficient boiler unit in every case.

It is the Kroeschell policy to supply only that type of boiler which is best suited to the conditions, and under no circumstances do we take any other stand.

WHEN YOU BUY—GET A KROESCHELL
"THE BOILER OF GENUINE EFFICIENCY"

KROESCHELL BOILERS have no bulky, soot-accumulating surfaces—you avoid the disagreeable work and trouble indispensable to cleaning boilers with complicated and tortuous back and forth fire passages.



The superiority of our boilers has resulted in the removal and abolishment of hundreds of cast iron sectional boilers—in every instance KROESCHELL BOILERS give more heat with the same piping with less fuel.

Kroeschell Boilers Save Labor and Coal



Anderson Floral Company, Lebanon, Tenn. No. 4 Kroeschell heats entire place

The boiler arrived all right in first-class condition and has been in place and working fine for over a month. We are very much pleased with this boiler for it is doing what we thought it could not do in the way of saving labor and fuel.

We have no trouble in heating the houses with this boiler, and we find that it sure will hold heat much longer than the old boiler.

We are well pleased with the shaking grates as they save time, work, and much coal

We thank you very much for the care and attention that you gave our order, and we assure you that same was appreciated very much.

Thanking you again, and at the same time wishing you the joys of the season, we are

Yours very truly,

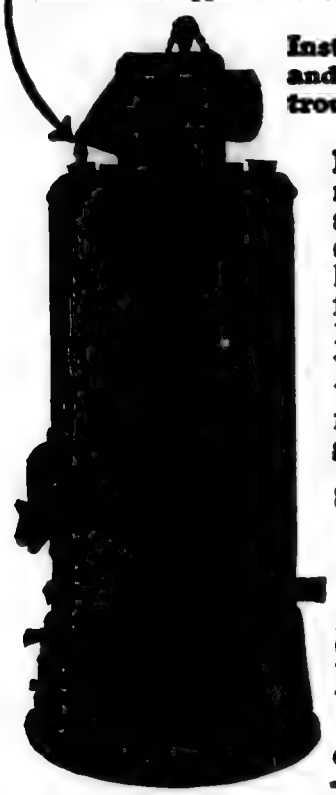
[Signed] ANDERSON FLORAL COMPANY,
J. C. Anderson.

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KROESCHELL BROS. CO., 444 W. Erie Street, CHICAGO, ILL.

WILKS SELF-FEEDING HOT WATER BOILER

For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

Telephone Yards 866

S. WILKS MFG. CO.

3523 Shields Ave., CHICAGO, ILL.

Mention The Review when you write.

HIGHEST PRICED and CHEAPEST BOILERS MADE

GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.

709 Broad Street. UTICA, N. Y.

Let us tell you about them.

Mention The Review when you write.

PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

Established 1902.

Pfaff & Kendall, Foundry St., Newark, N. J.

Mention The Review when you write.

TRAVIS ROCKER GRATES

Our system cannot be improved upon. Installed in two hours by any fireman. No mechanic required.

G. E. Travis Co., Henry, Ill.

Mention The Review when you write.

As a whole, October was a banner month as regards the volume of business, having surpassed December, 1917. November has run close to October.

Thanksgiving business, as reported by members of the trade, was the best on record. There were not enough mums to go around. Pot plants moved freely in the effort to cover the shortage of mums.

Various Notes.

Some attractive windows for Thanksgiving were noted. That of Mrs. J. B. Freeman was vivid with gold-colored cornucopias and attractive plant baskets. A dinner decoration for a local club by Mrs. Freeman was elaborate and original in conception. Recent weddings also have called for more or less outlay for floral effects.



IMICO

Hot Water Boilers

Made by

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CHICAGO

Are noted for COAL ECONOMY and good results generally.

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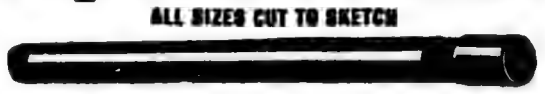
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Coils, Bends, Railings, etc., made to Sketch

FORD & KENDIG CO.

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24th and Wood Streets **PHILADELPHIA**

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Since November 11, Peace day, the market has begun to look like old times. There have been several elaborate decorations at the clubs. A table arranged by the Scottwood Greenhouses was an admirable representation of the emblem of the Red Cross and was highly effective. It brought $150. J. A. L.

Lexington, Ky.—Frank McMullen has purchased the Current Floral Co.

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

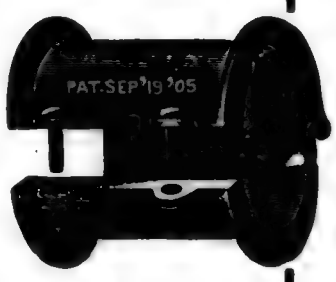
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To stop that



pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.

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Mention The Review when you write.

Kokomo, Ind.—W. A. Bitler has closed his flower shop at Nashville, Ind., and has taken charge of a large fruit farm, where he plans to grow asters, gladioli and dahlias with the other stock. He will do business as the Kokomo Floral Co.

JAMESTOWN, N. Y.

The Market.

As anticipated, the demand for flowers for Thanksgiving day was greatly in excess of the supply. A complete clean-up of all salable stock is reported and the shortage is estimated at twenty-five per cent of the demand. Mums naturally occupied the stellar role for the occasion and, despite the unusual prices asked and the apparent abundance of supply, were sold out completely by November 26. The demand centered on the larger sizes, which resulted in early exhaustion of the available supply. In consequence, the small and medium sizes assumed values beyond their intrinsic rights and the burden of the condition that resulted was placed on the eleventh-hour purchaser. Prices ranged from $2 per dozen to $6 for specials, with the popular call at $3 and $4. Pompons won a place in diversified demand that is prophetic of a sharp contest in the years ahead for an equal if not superior position in public favor with their relatives of grosser proportions. Absorption of the supply at 75 cents per bunch satisfied but fifty per cent of the demand and not a single salable bunch was to be seen the morning of November 27.

Roses and carnations were equally balanced in supply and demand. Carnations sold easily at $6 per hundred and roses at $6, $8, $10 and $12. The call for adiantum was strong and other decorative material met with a satisfactory demand at good prices.

Various Notes.

John Kirchner, of Cleveland, accompanied by his son and chief aide, Norman Kirchner, paid a characteristic visit to this market last week and, before the dust created by the speed of their arrival had subsided, had consummated terms covering their season's requirements from here and were off again, homeward bound. Mr. Kirchner reported business as being far beyond normal and states that from all appearances this condition will continue for the rest of the season.

Strange things find their way into the average greenhouse. The range of diversity runs from stray cats to dead soldiers. The Lakeview Rose Gardens perhaps can claim the distinction for novelty in this respect, as the latest find there was a real honest-to-goodness bomb of true Bolshevik character. Planted in a most advantageous position for facility of functioning, adjacent to vital steam mains, it created considerable commotion among the employees of Latin lineage. It consisted of a fair-sized bag of blasting powder, wrapped with three thicknesses of galvanized tin and equipped with a fuse two feet long. The fuse has burned down two inches and was extinguished by some benign agency. Otherwise—well, "all's well that ends well."

C. N. C.


BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son

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WIZARD BRAND
PULVERIZED SHEEP – PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write Wizard Brand into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.
33 Union Stock Yards CHICAGO

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PROOF

is to ask the man who turns the wheel. He knows Advance Sash Operating Devices work easier and are never out of order. You will like our fair and square business methods.

It will pay you to use our Sash Operating Devices and Greenhouse Fittings.

WRITE FOR PRICES

Advance Co., Richmond, Ind.

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Foley Greenhouses

SUPERIOR IN CONSTRUCTION
DURABLE AND INEXPENSIVE

WRITE FOR ESTIMATE

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MASTICA FOR Greenhouse Glazing



USE IT NOW.

F. O. PIERCE CO.
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NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer Than Putty. Easy to Apply.

ULTIMATELY

YOU'LL DEMAND MAGIC BRAND

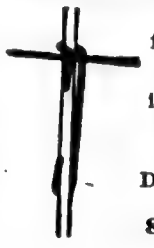


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WHY NOT DO IT NOW?

CHICAGO FEED & FERTILIZER CO.
U. S. YARDS, CHICAGO
EASTERN OFFICE:
G. G. GREEN, Jr., Real Estate Trust Bldg., PHILADELPHIA, PA.

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BLAKE'S LEVER CLIP

for Roses, Carnations, etc.; fasten stakes, cross wires, etc. They never slip and are a great saving of both time and money.

Price.....$1.55 per 1000
5000 .....$1.40 per 1000
10,000 or more ..... 1.15 per 1000
Delivered Free Samples Free

B. S. BLAKE & SON
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It will do this and more.

It will cover fully 25% **more surface.**

A better Greenhouse Paint can't be made.

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Try it and come back for more.

You'll like it.



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SEND US YOUR INQUIRY

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All Kinds and Sizes

Unglazed, 85c up
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LIQUID PUTTY MACHINE



Will last a lifetime
$2.00 each

"SEAL TIGHT LIQUID PUTTY"

Will not harden, crack or peel off.

$1.80 per gallon in 10 gallon lots.

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PATENTED GREENHOUSES

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REGULAR SIZES IN STOCK FOR IMMEDIATE SHIPMENT

In asking prices, give sizes, thickness and number of boxes wanted

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8x10-inch, 10x12-inch and 10x14-inch, single, $4.00 per box of 50 sq. ft.
Double Strength, $5.00 per box—16x18-inch—Single, $4.50 per box.

ALL SIZES, SINGLE AND DOUBLE STRENGTH GLASS

BAUR WINDOW GLASS CO. EATON, IND.

Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 90c. postpaid. Samples free.

HENRY A. DREER,
714 Chestnut Street,
Philadelphia.



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Classified Ad Department



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Achyranthes Herbstii, 3½c.
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AGERATUMS.

Ageratum, Little Blue Star, Stella Gurney, R. C., $1.00 per 100; 2¼-in., $3.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

ALYSSUM.

Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

ASPARAGUS.

Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.50 per 100, $30.00 per 1000; asparagus plumosus nanus, 3-in., $6.00 per 100, $50.00 per 1000.

Plumosus seedlings, $1.00 per 100, $8.00 per 1000. Asparagus Sprengeri seedlings, $7.00 per 1000. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEEDLINGS.
Per 1000 seedlings.....$8.00
ASPARAGUS SPRENGERI SEEDLINGS.
Per 1000 seedlings.....$6.00
H. N. GAGE CO.,
MONTEBELLO, CALIFORNIA.

	100	1000
Asparagus plumosus, 2¼-in. pots..	$3.50	$30.00
Asparagus plumosus, 3-in.....	7.50	.....
Asparagus Sprengeri, 2¼-in.....	3.50	30.00
Asparagus Sprengeri, 3-in.....	6.00	.....

Roman J. Irwin, 108 W. 28th St., New York.

ASPARAGUS SPRENGERI, 2½-in., $3.50 per 100, $30.00 per 1000; 3½-in., 8c; 4-in., 10c.
ASPARAGUS PLUMOSUS, 2½-in., 4c; 3½-in., 7c; 4-in., 10c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Asparagus Sprengeri, 2½-in., $3.00 per 100; asparagus plumosus, strong stools, from 4-in. pots, $8.00 per 100. For permanent beds. Cash.
Freeport Floral Co., Freeport, Ill.

Asparagus Sprengeri seedlings, 75c per 100, $7.00 per 1000; plumosus seedlings, $1.00 per 100, $9.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Asp. plumosus and Sprengeri out of 3-in., $5.00 per 100. Cash, please.
Edgar Easterday, Nokomis, Ill.

Asparagus plumosus seedlings, extra heavy, $1.00 per 100; $6.00 per 1000.
A. M. Campbell, Strafford, Pa.

Asparagus plumosus seedlings, strong, $1.00 per 100. Mrs. G. Jung, 103 W. Commerce St., San Antonio, Texas.

Asparagus Sprengeri, 2½-in., strong plants, $3.00 per 100, $25.00 per 1000. Cash.
W. A. Ballou, 314 Naperville St., Wheaton, Ill.

Asp. Sprengeri, strong, field-grown, ready for 3 and 4-in. pots, $3.50 per 100, while they last. Cash, please. W. P. Long, West Grove, Pa.

Plumosus, 20,000 extra fine from 2½-inch rose pots, $3.50 per 100.
Bird Forrest, Waxahachie, Texas.

Asparagus plumosus, 2½-in., 3½c; 3-in., 7c. Sprengeri, 2½-in., 3c.
GULLETT & SONS, LINCOLN, ILL.

Asparagus Plumosus, strong plants, 2½-in., $4.00 per 100, $35.00 per 1000. Cash.
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Plumosus and Sprengeri sprays. We are sold out for the coming season on the plumosus.
The Pennock Plantation, Jupiter, Fla.

Extra strong, 3-in. ASP. SPRENGERI, $5.00 per 100. Cash.
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4-in. Sprengeri, ready for 5-in., or immediate cutting, 10c. Cash with order.
H. H. Cook, Oberlin, O.

Asparagus plumosus seedlings, $1.50 per 100, $10.00 per 1000; 2 years old, $4.00 per 100.
Peter Mack, Orlando, Fla.

A. Sprengeri, 3, 3½, 4 and 5-in., 5c, 7c, 10c and 15c, or will exchange.
Abbey Ave. Greenhouses, Dayton, O.

Asparagus Sprengeri, 3-in., 5c. 2-in. Smilax, 2c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Asparagus plumosus, 3-in., fine, $5.00 per 100. Cash. Riverside Floral Co., So. Bend, Ind.

Asparagus plumosus, 3-in., $5.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Asparagus Sprengeri, 4-in., 10 cents.
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ASPIDISTRAS.

Aspidistras, green and variegated, 12c per leaf. Cash.
JOHN BAUSCHER, FREEPORT, ILL.

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BEGONIAS, extra fine plants, full of bloom.

	5-in.	6-in.	7-in.	8-in.
Lorraine	$0.75	$1.00	$1.50	$2.50
Chatelaine	.50	.75	....	....
Luminosa	.35	.50	....	....
Cincinnati	.75	1.25	2.00	....
Melior	.75	1.25	2.00	....

ELITCH GARDENS CO., DENVER, COLO.

BEGONIAS FOR XMAS.

Luminosa, red in bloom, 2¼-in....	$ 4.00 per 100
Luminosa, red in bloom, 4-in.....	15.00 per 100
Chatelaine, pink in bloom, 2¼-in..	4.00 per 100
Chatelaine, pink in bloom, 4-in....	15.00 per 100
Salmon Queen, in bloom, 2¼-in....	5.00 per 100

Burdell Floral Co., Bowling Green, Ky.

Rex begonias—why not buy from the grower? We have been growing Rex for the past twenty-five years and have one of the largest collections of varieties in the country. 2¼-in., 6c. Cash, please.
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REX begonias, excellent stock, in best ten to twelve varieties, 2¼-in., $6.00 per 100, $50.00 per 1000. Begonia Chatelaine, 2¼-in., $6.00 per 100; strong 3½-in., $25.00 per 100.
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Begonia Luminosa (Xmas Red) and Mignon, the new dazzling scarlet. Strong 2¼-in., $3.00 per 100. Cash.
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Blooming varieties of begonias in assortment, 2-in., $3.50 per 100. Chatelaine and Pink Luminosa, 2-in., $4.50 per 100.
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Begonia (Vernon), 3-in., 8c. Fine for basket work. Cash with order.
R. Virus, 5324 Leland Ave., Chicago.

LORRAINE BEGONIAS.
7-inch.....$1.50 each
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Strong, 2 and 3-yr. transplanted, 12-18 in., stocky, $3.00 per 100, $25.00 per 1000; 18-24 in., fine, $5.00 per 100, $45.00 per 1000; 24-30 in., extra, $8.00 per 100. Packed free of charge.
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Barberry, write for right prices.
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BERRIED PLANTS.

New dwarf solanum CLEVELAND, the prize winner. Fine, bushy, dwarf, well berried plants, ready to retail to the best trade. Order now if you want any. Large sizes all sold for this season.

4-in., select, $35.00 per 100.

Shipped in pots. Shipped when you want them.
CARL HAGENBURGER, WEST MENTOR, O.

PEPPERS.
EXTRA, FINE, CHOICE PLANTS!
Sure to give satisfaction!

	100
5-in. pots	$20.00

Buy the Best! It Pays!!
M. C. GUNTERBERG,
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159 N. State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800-1-2

JERUSALEM CHERRIES.

4-in., Strong	$12.00 per 100
4-in., Select	15.00 per 100
8-in., Specimen plants	50c and 75c each

C. W. ESPY & SON, BROOKVILLE, PA.

Jerusalem cherries, 4-in., $15.00 per 100; 5-in., $20.00 per 100; strong plants covered with berries. Cash with order.
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Cleveland cherries, select 3-in., 20c; select 4-in., 35c; pot grown, 4-in., 15c. Ready now, beautiful dwarf plants of this fine novelty.
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Berried plants, cleveland cherry, 4-in. pots 12½c, 3-in. pots 8c, fine. Cash with order.
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4-in. Celestial peppers, full of fruit, ready for shift, 12½c each; $10.00 per 100. Cash only.
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Celestial peppers covered with fruit, 4-in., $15.00 per 100.
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BUCKBEE'S "FULL OF LIFE" DUTCH BULBS.

	Per 100	Per 1000
Crocus, large flowering—white, striped, blue, yellow	$0.60	$ 5.50
Crocus, large flowering—mixed	.50	4.50
Tulips, single early—yellow, carmine, white, red, rose, red and yellow	1.50	12.50
Tulips, single early—extra fine mixed	1.40	12.00
Tulips, double early—yellow, carmine, white, red, rose, red and yellow	1.75	15.00
Tulips, double early—extra fine mixed	1.60	14.00
Tulips, Darwin, extra fine mixed	1.50	14.00
Tulips, Parrots, extra fine mixed	1.50	12.50
Hyacinths, single—white, red, yellow, light blue, dark blue, rose	3.25	30.00
Hyacinths, single, mixed	3.00	27.50
Hyacinths, double—white, red, yellow, light blue, dark blue, rose	3.50	32.50
Hyacinths, double, mixed	3.25	30.00
Narcissus, double mixed	1.90	17.50
Narcissus, single mixed	1.90	17.50
Iris, Spanish—named varieties	1.00	9.00
Iris, Spanish—assorted	.85	6.50
Grape Hyacinth (Muscari)	.75	6.00
Anemone, single	1.00	8.50
Anemone, double	1.35	12.00

Terms: Spot Cash. Prompt shipment.
Rockford Seed Farms, H. W. Buckbee,
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COLD STORAGE LILIES.
Good stock ready for immediate shipment.
LILIUM RUBRUM.
8 to 9-inch, 200 to case.....$17.00 per case
9 to 11-inch, 130 to case..... 18.50 per case
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9 to 11-inch, 130 to case..... 18.50 per case
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8 to 9-inch, 200 to case.....$17.00 per case
9 to 11-inch, 130 to case..... 18.50 per case
LILIUM GIGANTEUM.
7 to 9-inch, 300 to case.....$25.00 per case
8 to 10-inch, 250 to case..... 30.00 per case
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

YELLOW CALLAS, true Elliotiana, deep golden yellow bloom, spotted, decorative, very distinctive foliage. Order now and plant any time before Jan. 1st for Easter blooming. Fine A1 bulbs, from seed and just dug. Rare, easily grown, very attractive. Will send cultural instructions.

	Per doz.	Per 100
2½-in. diameter	$2.75	$18.00
2-in. diameter	2.25	15.00
1½-in. diameter	1.75	12.00

Delivered by mail or express any part of U. S., charges prepaid.
Not less than 50 at 100 rate. Cash with order.
LILYDALE BULB CO., SANTA CRUZ, CALIF.

CHINESE LILIES, clean, vigorous, new crop bulbs, California-grown. None will be imported this year. Order promptly to avoid disappointment. Satisfaction guaranteed.
Single nose.....$20.00 per 1000
Double nose..... 30.00 per 1000
JOHN R. WALSH,
502 California St., San Francisco, Cal.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of Refracta in our stock. Will ship on approval.

Size.	Per 1000
½-inch to ⅝-inch	$ 4.50
⅝-inch to ¾-inch	7.50
¾-inch and up	14.00

EXPRESS PREPAID.
J. R. Walsh, 502 California St., San Francisco, Cal.

We want your inquiries for spring bulbs, cannas, caladiums, tuberoses, madeiras, dahlias, peonies, green sheet moss, also bench roses. We can supply.
G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 8-10 Bridge St.

CACTI.

Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars, $1.00; 50 vars., $4.00. Cash with order. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALENDULAS.

Calendula Orange King, grown from selected seed and double flower, 2½-in. pots, $3.00 per 100; $25.00 per 1000. Seedlings, No. A-1, $1.50 per 100. Satisfaction guaranteed.
J. R. Falkenstein, Napierville, Ill.

CALENDULAS.
Orange King, extra fine, 3-in., at $6.00 per 100. Ready to shift. Cash.
Greenwood Ave. Greenhouse, Decatur, Ill.

Calendula Orange King, extra fine, 2½-in., $5.00 per 100; 3-in., $7.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Calendula Orange King, 2¼-in., grown from selected seed, $4.00 per 100, $35.00 per 1000.
Roman J. Irwin, 108 W. 28th St. New York.

700 Calendula, Orange King, fine 2-in., $3.00 per 100, not pot bound or lanky. Cash. Heitman-Oestreicher Co., 5610 North Ave., Milwaukee, Wis.

Calendula, 2¼-in. pots, Orange King, fine plants, $4.00 per 100.
Henry Smith, Grand Rapids, Mich.

Calendula Orange King, 2-in., $3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

CALLAS.

CALLA AETHIOPICA, clean, healthy bulbs.

Size.	Per 100	Per 1000
1¼ to 1½-in.	$6.00	$50.00
1½ to 2-in.	8.00	75.00

We pay expressage. Satisfaction guaranteed.
JOHN R. WALSH,
502 California St., San Francisco, Cal.

Calla Godfrey, 3-in., $7.00 per 100. See cyclamen, begonia, Boston fern and pelargonium ads. C. Winterich, Cyclamen Specialist, Defiance, O.

Godfrey calla bulblets, well started from flats, $1.00 per 100.
Attica Floral Co., Attica, Ind.

Godfrey callas, 2, 3, 4 and 5-in., at 3c, 6c, 12c and 20c each. Bird Forrest Waxahachie, Texas.

CARNATIONS.

CARNATIONS—LAST CALL.
100 Philadelphia, $4.00 per 100; 1000 3-in. Light Pink and White Enchantress, $2.50 per 100; $25.00 takes the lot. Cash with order.
Mrs. E. A. Llewellyn, Olean, New York.

Carnations out sand, Pink and White Enchantress, Belle Washburn, $1.50 per 100; $12.50 per 1000. Place cash order now with
George Seubold, Huntingburg, Ind.

CHRYSANTHEMUMS.

CHRYSANTHEMUM STOCK PLANTS
READY NOW!!
PEACE means
PROSPERITY for Florists!
Flowers will be in greater demand than ever in the history of our business.
PREPARE!!

White—	100	1000
Chas. Rager	$5.00	$45.00
Smith's Advance	5.00	45.00
Oconto	5.00	45.00
White Chadwick	5.00	45.00
White Chieftain	5.00	45.00
Pink—		
Pink Chieftain	5.00	45.00
Seidewitz	5.00	45.00
Yellow—		
Golden Glow	5.00	45.00
Golden Queen	5.00	45.00
Bonnaffon	5.00	45.00
POMPONS—		
Golden Wedding	5.00	45.00
Yellow Garza	5.00	45.00
Mrs. Beu	5.00	45.00
Lula	5.00	45.00
Diana	5.00	45.00
Lillian Doty	5.00	45.00
White Doty	5.00	45.00

Buy the Best! It Pays!!
M. C. GUNTERBERG
Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800-1-2

POMPONS, STOCK PLANTS.
Golden Wedding, Diana, Skibo and Lillia. Best commercial varieties, $4.00 per 100.
Eschrich's Nurseries, No. Milwaukee, Wis.

CHRYSANTHEMUMS.
We are now booking orders for young plants for early delivery of the following early pompons, all new of 1918:
Idolf, salmon pink, ready to cut Oct. 10-15.
Edina, rose-pink, ready to cut Oct. 15-20.
Laneta, rosy cerise, ready to cut Oct. 15-20.
Adironda, golden bronze, ready to cut Oct. 15-20.
PRICE—$1.00 per 10, $8.00 per 100, $75.00 per 1000.
There will be no change in the price before May 1, 1919.
We can also supply the following early standard sorts:
Zora, bright yellow, ready Oct. 15-20.
Niza, light pink, ready Oct. 10-15.
Skibo, golden chamois, ready Oct. 15-20.
PRICE—50c per 10, $4.00 per 100, $35.00 per 1000.
Five of a variety at 10, 25 at 100, 250 at 1000 rate.
These are the best early pompons to date and those desiring early kinds should resort to those mentioned above.
ELMER D. SMITH & CO., ADRIAN, MICH.

Chrysanthemum stock plants: Golden Queen, Crystal Gem, Chrysolora, Golden Glow, Unaka, White Chadwick, Robert Halliday, Roman Gold, Maj. Bonnaffon, Moneymaker, Wm. Turner, Clementine Touset, Pink Chieftain, Golden Wedding, Yellow Eaton, White Eaton, Maud Dean, Yellow Jones, Niveus, Smith's Sensation, and a fine assortment of singles and pompons, $5.00 per 100.
J. S. Wilson Floral Co., Des Moines, Ia.

Mum stock: Early Snow, Chrysolora, P. Supreme, S. Advance, Yellow S. Advance, Unaka, Oconto, Early Frost, Oct. Frost, Yellow and Chas. Rager, Queen, Pink, White Chieftain, Gloria, Helen Lee, White, Pink, Yellow Ivory, Marigold, Golden Queen, Oct. Herald, Autocrat, Patty Yondota, Enguehard, Seidewitz, Mistletoe, Dec. Gem, J. Nonin, $4.00 per 100. Cash.
L. H. Horlacher, R. R. No. 2, Dayton, O.

STOCK PLANTS.
Smith's Advance, Early Frost, Golden Glow, White Chieftain, Bonnaffon, Well's Late Pink, Yellow Jones, Seidewitz, Enguehard, Patty, Harvard. Pompons and singles: Minta, Elva, Golden Climax, Klondyke, Mrs. Beu, Helen Newberry, White Mensa, Golden Mensa, $5.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

MUM STOCK PLANTS.
Novelty Japanese Anemone Chrysanthemums. These are of the wonderful Tuxedo collection which were the sensation of last fall, not only on account of size, but also for their beautiful coloring; 12 varieties at $2.50 per dozen.
MAX B. SCHREIBER, McDONALD, PA.

Stock plants full cuttings, Silver Wedding, Dr. Enguehard, Chrysolora, Pink and White Frick, White Smith's Advance, Brutus, Dolly Dimple, Golden Wedding and White Turner at $4.00 per 100. Cash with order. These are strong plants and well worth the money.
Schroeder Floral Co., Waco, Texas.

Mum stock plants, Golden Glow, Golden Queen, Early Frost, Early Snow, Comoleta, Oconto, Chieftain, Patty, Seidewitz, Bonnaffon, Pompons; Overbrook, White Doty, Fairy Queen, Golden Climax, Quinalo, Mrs. Wilcox, Baby, Buckingham and Godfrey, $4.00 per 100; $35.00 per 1000.
W. E. Spafford, Barker, N. Y.

CHRYSANTHEMUMS—STOCK PLANTS.
All varieties; also pompons.
Send for list.
C. U. LIGGIT,
Wholesale Plantsman.
325 BULLETIN BLDG., PHILADELPHIA, PA.

CHRYSANTHEMUM STOCK PLANTS.

Yellow Bonnaffon	$5.00 per 100
Roosevelt	5.00 per 100
Smith's Advance	5.00 per 100

CASH.
JOHN BAUSCHER, FREEPORT, ILL.

Mum stock plants: Unaka, Pink Chieftain, Dr. Enguehard, H. K. Beck, Patty Wells' Late Pink, Halliday, Chrysolora, Mrs. Morgan, Bonnaffon, Modesta, Oconto, Chas. Rager, Wm. Turner, Jeanne Nonin, 4c. Cash with order.
H. A. Cook, Oberlin, O.

MUM STOCK PLANTS.
Seidewitz, Rager, Dolly Dimple, Marigold, Early Frost, Diana and Pink Mensa, $4.00 per 100. Cash.
F. Wm. Heckenkamp, Jr., Quincy, Ill.

Chrysanthemum, strong stock plants of the following varieties: Chrysolora, Smith's Ideal, Major Bonnaffon, Chas. Rager, Clementine Touset, $4.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

W. Dean, J. Nonin, Chas. Rager, Smith's Ideal, Silver Wedding, W. Chieftain, Chrysolora, Bonnaffon, Pollworth, Golden Gleam and Dr. Enguehard, $4.00 per 100.
Geo. E. Bigler, Camden, New Jersey.

Chrysanthemum stock plants; Chrysolora, Unaka, Maud Dean, Estelle or Polly Rose, Nonin, Halliday, Roman Gold, Rager, Oct. Frost, $4.00 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Chrysanthemum stock plants: Yellow Lincoln, Chrysolora, Roman Gold, Pink Chieftain, Enguehard, White Rager, 50c per doz., $3.00 per 100, $25.00 per 1000. Martin Keit, 601 Washington Ave., Bay City, Mich.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

MUM CLUMPS.
Helen Frick, Chas. Rager,
Edwin Seidewitz, Havard Red,
$5.00 per 100. Cash with order.
B. F. Hensley, Knightown, Ind.

Chrysanthemums, strong bushy stock plants. Pacific Supreme, Bonnaffon, Seidewitz, Golden Glow, Golden Queen, Oct. Frost, Roman Gold, $5.00 per 100. Cash.
H. Nosek, Royalston, Mass.

Chrysanthemums, stock plants, Golden Queen, Golden Glow, Smith's Advance, Oconto, Pink Chieftain, $4.00 per 100, $35.00 per 1000. Cash with order. Krowka Bros., 4938 N. Western Ave., Chicago, Ill.

Mum stock plants. Oconto, G. Glow, P. Chieftain, Unaka, C. Rager, M. Bonnaffon, Seidewitz, 5c each. Cash.
Theodore Strezeski, Wortendyke, N. J.

Pompon mums, ready for shift, very short and bushy, Diana, Lady Lou, Malaine and Beu, 5-in., $35.00 per 100.
Mitchell & Quentin, St. Joseph, Mo.

500 Earliest pink and Unaka, for immediate acceptance, very strong, $4.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

MUM STOCK PLANTS.
Bonnaffon, 4c each. Cash.
Penn View Greenhouses, Falmouth, Ind.

Mum stock plants in all varieties. Write for prices.
Roman J. Irwin, 108 W. 28th St., New York City.

CINERARIAS.

Cinerarias, dwarf and semi-dwarf, imported strain of mixed colors, 2¼-in., $3.50 per 100; 3-in., $4.50 per 100; 200 for $8.00. All the above are ready to shift.
Chas. Whitton, York & Gray Ave., Utica, N. Y.

Cinerarias, best dwarf mixed, 3-in., 6c. Cash, please.
Northside Greenhouses,
1107 N. 1st St., Springfield, Ill.

Cinerarias dwarf, 2¼-in., good stock, $5.00 per 100. Order at once, will be shifted to 3-in. Dec. 8th.
GULLETT & SONS, LINCOLN, ILL.

Cinerarias, choice mixed, dwarf and tall, 2½-in., $5.00 per 100; strong 3-in., $7.00 per 100. Cash with order. Geo. Faber, 162 S. Washington Ave., Kankakee, Ill.

Cinerarias, half dwarf, fine mixed strain, 2½-in., $3.50; 4-in., $10.00 per 100. Cash.
Smith, The Florist, St. Johns, Mich.

Cinerarias, half dwarf, 2¼-in., finest mixed, $5.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

CLEMATIS.

Clematis Pan. and Boston ivy, 2-yr., 4-in. pot grown; $10.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

COLEUS.

"Liberty," our sport of Brilliancy, is one of dazzling brightness, its blend of colors is delightful. Order now for Xmas. We offer it at these prices: R. C., $6.00 per 100; 2-in., 25c each, $1.50 per dozen, prepaid, or $10.00 per 100 not prepaid. Mixed coleus R. C., $1.00 per 100 prepaid; 2-in., $2.50 per 100. Brilliancy R. C., $2.00 per 100 prepaid; 2-in., $4.00 per 100; 2½-in., $5.00 per 100. Cash please.
Royston & Fenton, Evansville, Ind.

Coleus Xmas Gem, 2-in., $3.00; 2½-in., $5.00 per 100; our new coleus, Xmas Queen, a very fine blending of crimson, gold and emerald green; colors nicely for Christmas; $1.00 per doz.
N. O. Caswell, Delavan, Ill.

10 Varieties mixed R. C., $1.00 per 100; 2½-in., $2.50 per 100. Trailing Queen same price.
S. M. Harbison, Danville, Ky.

Coleus assortment of 12 best Xmas varieties, 2½-in., ready for shift, 4c. Cash, please.
Hart-Schultz & Co., Box 6, Blackwell, Okla.

CYCLAMEN.

CYCLAMEN.
THE BEST THAT MONEY CAN BUY!
Order now and play safe! Plants in great demand this year.

	100	1000
3-in.	$15.00	$140.00
CYCLAMEN SEEDLINGS Best Flowering Strain		
Salmon	8.00	75.00
Light Pinks	8.00	75.00
Dark Pink	8.00	75.00
White with eye	8.00	75.00
Light red	8.00	75.00
Dark red	8.00	75.00

Order the best! It pays!!
All plants shipped in paper pots.
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800.

Cyclamen, finest large flowering strain in assorted colors.

4-inch	$20.00 per 100
5-inch	40.00 per 100
6-inch	75.00 per 100

Cash with order.
R. S. McMurray, Bellefontaine, O.

CYCLAMEN—Continued.

Cyclamen Giganteum seedlings, home-grown Wandsbek type, salmon, light pink, dark pink, light red, dark red, white with eye, in separate colors, equally divided, $6.00 per 100; $55.00 per 1000; mixed about one-fourth salmon, $5.00 per 100; $45.00 per 1000.
Joseph Turski, Gross Point, Ill.

CYCLAMEN—FINE STOCK.

	3-in.	4-in.
Separate colors	$18.00	$25.00 per 100
Assorted colors	15.00	20.00 per 100

Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Best strain, strong 4-in., ready for 6-in., at $25.00 and $30.00 per 100; also 5-in., ready for 7-in. and 8-in., at $50.00 and $60.00 per 100. Cash with order.
BRAMLEY & SON,
1181 E. 71st St., Cleveland, O.

CYCLAMEN, all colors, full of bud and bloom, 5-in., 75c; 6-in., $1.00; 7-in., $1.50; 8-in., $2.50. Packing at cost. Cash or reference.
ELITCH GARDENS CO., DENVER, COLO.

4-in. cyclamen at 30c.
5-in. cyclamen at 50c.
6-in. cyclamen at 75c.
DAVIS FLORAL CO., DAVENPORT, IA.

CYCLAMEN.
Strong fine plants, 5-in., 50c; 6-in., 75c and $1.00. Cash.
A. Wiegand's Sons Co., Indianapolis, Ind.

Nice 4-in. cyclamen in mixed colors only, with a good percentage of reds, $25.00 per 100, a few 3-in., $12.00 per 100.
N. O. Caswell, Delavan, Ill.

Cyclamen in bud, fine stock in mixed colors, ready for shift now, at the following prices:
4-inch ..... $18.00 per 100
Greenville Floral Co., Greenville, Mich.

CYCLAMEN, best large flowering strain, from 4-in. pots, $20.00 per 100; in mixed colors, red and pink predominating.
J. L. SCHILLER, TOLEDO, O.

Strong, 3-in. plants, $12.00 per 100; 4-in., $25.00 per 100. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Cyclamen, 6-in., 75c, $1.00 and $1.25. Sure to satisfy. Waukesha Floral Co., Waukesha, Wis.

Red, white and salmon, good stock, 4-in., 20c; 5-in., 40c. Miller, The Florist, Covington, Ky.

DAHLIAS.

Dahlias, 1400 kinds. Over 500 of these are original. From this big stock I have selected a SPECIAL LIST of 360 kinds. A special discount to FLORISTS. STILLMAN'S DAHLIAS are world known. Originator of the GIANT DAHLIAS. THE MILLIONAIRE and BILLIONAIRE. Get the list and order now for spring. GEO. L. STILLMAN, Dahlia Specialist, Box R. 9, Westerly, R. I.

Send your want list of dahlias to THE DAHLIA KING, who is listing 400 of the best varieties for cut flowers and for retail catalog trade. The largest dahlia grower in the world.
J. K. ALEXANDER,
EAST BRIDGEWATER, MASSACHUSETTS.

The best cut flower and garden varieties; get our prices for best quality stock.
Lyndhurst Farm, Hammonton, N. J.

DAISIES.

	100	1000
Single white marguerite for pots, 2¼-in.	$ 5.00	$45.00
Single Giant white for cuttings, 2¼-in.	5.00	.....
Boston, Yellow, 2¼-in.	7.00	.....
Mrs. Sander, R. C.	1.50	.....

Roman J. Irwin, 108 W. 28th St., New York City.

Daisies, Boston Yellow, a select strain, 2-in., $3.00 per 100, $30.00 per 1000; Mrs. F. Sander. Our stock has been carefully selected and is the best on the market; 2-in., $2.00 per 100, $18.00 per 1000. Our packing insures safe arrival.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Boston yellow daisies rooted cuttings, $2.50 per 100, $22.50 per 1000; 2½-in., $4.00 per 100, $35.00 per thousand. Cash.
W. A. Ballou, 314 Naperville St., Wheaton, Ill.

Giant White and Marguerite, 2¼-in., $5.00 per 100. Boston Yellow, 2¼-in., $7.00 per 100. Can be shipped by parcel post. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Single white daisies (marguerite), from 2¼-in., $2.50 per 100. Rooted cuttings, $1.50 per 100.
Muskogee Shrubbery Garden, Muskogee, Okla.

Daisies, bellis, Monstrosa, pink or white, also Longfellow and Snowball, fine strong plants, $2.50 per 1000, $6.75 per 3000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Daisies, Boston Yellow, and white, fine 2-in., $3.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Daisy, Madame Gailbert, giant white and Etoile d'Or, giant yellow, 4c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Daisies, Mrs. Sander and Giant White, extra strong rooted cuttings, $1.50 per 100, prepaid.
S. W. Pike, St. Charles, Ill.

Daisies, single white, R. C., $1.25 per 100, 2¼-in., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Boston Yellow daisies, 2¼-in., extra fine plants, $6.00 per 100. Cash.
Bruno Behrend, Natick, Mass.

Daisies, bellis, Monstrosa, pink and white, also Longfellow and Snowball, fine, strong plants, $3.00 per 1000. J. C. Schmidt, Bristol, Pa.

Daisies, Mrs. Sander, 2-in., $2.50 per 100.
Hendra & Son, St. Joseph, Mo.

Daisies, marguerite, 2½-in., $3.50 per 100. Cash, please. Hall's Greenhouse, Clyde, O.

DELPHINIUMS

Delphinium Belladonna, 2-yr. transplanted stock, extra nice strain, is a good investment, $5.00 per 100, $50.00 per 1000.
Martin Kohankie, Painesville, O.

Delphinium per., light and dark blue, extra strong, transplanted seedlings sown in May, $3.00 per 100. Cash. Heitman-Oestreicher Co., 5610 North Ave., Milwaukee, Wis.

DRACAENAS.

Dracaena indivisa, extra good.

	Per 100	Per 1000
2¼-in. stock	$3.00	$20.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

1000 4-in. dracaena indivisa ..... $15.00 per 100
2000 3-in. dracaena indivisa ..... 4.00 per 100
1000 transplanted seedlings ..... 1.50 per 100
Koopmann Bros., R. R. No. 4, Davenport, Ia.

Strong, 4-in. dracaena indivisa, $10.00 per 100; 50, 5-in., extra fine, 20c each. Cash.
JACOBS BROS., PEORIA, ILL.

1000 bench dracaena indivisa, ready for 5 and 6-in., $15.00 per 100.
Carl Hagenburger, W. Mentor, O.

Dracaena indivisa, fine, well-grown plants, a real bargain, 2-in., 2c each. Cash.
Ullrich Floral Co., Tiffin, O.

Dracaena indivisa, 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

ECHEVERIAS.

Echeveria, 1c, 2c and 3c, good sizes. Clody's Greenhouses, 3912 N. Clark St., Chicago, Ill.

ERICAS.

ERICAS.

Young stock for growing on. Strong, healthy plants out of 2½-in. pots. Biggest percentage will set buds and bloom for October delivery Fall varieties:

Gracilis Autumnalis	$12.00 per 100
Ovata	12.00 per 100
Xmas varieties:	
Fragrans Melanthera	15.00 per 100
Regerminans	15.00 per 100
Pres. Carnot	20.00 per 100
Pres. Felix Faure	20.00 per 100
King Edward	20.00 per 100
Easter varieties:	
Cupressina	20.00 per 100
Persoluta Rosea	15.00 per 100
Persoluta Alba	15.00 per 100
Translucence	25.00 per 100

Ericas can be kept fine at a night temperature of 40 to 75 all winter.
packing charges, 50 cts. for each $10 value.
Terms: Cash with order, please.

ANTON SCHULTHEIS,
816 19th Street, College Point, N. Y.

Erica Melanthera, well rooted cuttings, $60.00 per 1000; 2-in., well rooted plants, $15.00 per 100. John R. Walsh, 502 California St., San Francisco, Cal.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

EUPHORBIAS.

Euphorbia Splendens or Crown of Thorns, strong, 2½-in., 75c per dozen.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

FERNS.

FERNS MY SPECIALTY.
FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.35 per 100, $11.50 per 1000. In 30,000 lots or more, $11.00 per 1000.
FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $5.00 per 100, $40.00 per 1000, 250 at 1000 rate.
KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.
Adiantum Cuneatum, strong seedlings, $1.35 per 100, $11.50 per 1000.
CIBOTIUM SCHIEDEI (king of ferns), strong, thrifty 3-in., at $5.00 per doz., $40.00 per 100; 4-in. at $9.00 per doz., $70.00 per 100; 6-in., $23.00 per doz., $175.00 per 100; 7-in., $2.75; 8-in., $3.75; 9-in., $5.00 each.
ASPLENIUM NIDUS AVIS (Bird's Nest Fern), strong 3-in., $2.50 per doz., $20.00 per 100.
Asparagus P. N. SEEDLINGS, from best greenhouse grown seeds, ready for potting, $1.00 per 100, $8.00 per 1000.
J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

POT-GROWN BOSTONS.

4-inch	18c
6-inch	50c
7-inch	70c
8-inch	90c
5-in. Whitmanii	30c

R. R. DAVIS CO., MORRISON, ILL.

Ferns for January delivery.
Good heavy stock that will please.

	100	1000
Teddy Jr., 2½-in.	$6.00	$50.00
Scottii, 2½-in.	6.00	50.00
Boston, 2½-in.	6.00	50.00
Whitmanii, 2½-in.	6.00	50.00
Verona, 2½-in.	6.00	55.00

4-in. of above, except Verona, $25.00. This stock will make excellent plants for Easter and spring sales.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

BEST FERNS EVER GROWN.

	100	1000
Boston and Roosevelt, 2½-in.	$4.50	$40.00
Boston and Roosevelt, 3-in.	8.50	75.00
Whitmanii, 2½-in.	4.50	40.00

Heavy pot grown ferns, Boston and Roosevelt, 5-in., 25c; 6-in., 45c; all specimens.
Extra heavy bench ferns, 4-in., 10c; 5-in., 15c; 6-in., 25c. Buy 2½-in. ferns now. Price goes up soon.
G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

Ferns, assorted varieties for fern dishes; good 2¼-in., $5.00 per 100, $40.00 per 1000. Strong, 3-in. Pteris ferns, $6.00 per 100. Boston, 2½-in., $5.00 per 100, $45.00 per 1000; strong, 3-in., $8.00 per 100. Whitmanii and Roosevelt, $5.00 per 100, $45.00 per 1000. Strong, bench-grown Bostons, Roosevelt, ready for 5-in. to 8-in. pots, 25c and 35c according to size. Also other varieties., Prices on application. Larger sizes likewise. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $6.00 per 100, $50.00 per 1000.

	Size	100	1000
Boston	2¼-inch	$6.00	$50.00
Scottii	2¼-inch	6.00	50.00
Whitmanii Compacta	2¼-inch	6.00	50.00
Roosevelt	2¼-inch	6.00	50.00
Verona	2¼-inch	6.00	50.00
Teddy, Jr.	2¼-inch	6.00	50.00

Roman J. Irwin, 108 W. 28th St., New York.

	100	10	Each
Adiantum Pedatum, maiden hair.	$8.00	$0.90	$0.10
Aspidium Goldiana, golden fern.	8.00	.90	.10
Asplenium Thelypt., silver spl.	8.00	.90	.10
Onoclea Struthiopteris, ostrich.	8.00	.90	.10
Osmunda Cinnamonea and Claytoniana	10.00	1.20	.15

Also 6 other varieties. Descriptive illustrated list mailed free. 100 Ferns your selection billed 100 rate. Ludvig Mosbaek, Askov, Minn.

BOSTON AND WHITMANII.
Our ferns are all pot grown and fine specimens.

Boston Ferns, 6-inch	$0.50 each
Boston Ferns, 7-inch	.75 each
Boston Ferns, 8-inch	1.00 each
Boston Ferns, 9-inch	1.50 each
Whitmanii Ferns, 7-inch	.75 each

The 7-inch Bostons are a special bargain.
Pteris Wimsetti, 4-in. ..... $10.00 per 100
Geo. Wittbold Co., 737 Buckingham Pl., Chicago.

POT GROWN FERNS.

	2-in.	3-in.	4-in.
Boston	..	10c	14c
Roosevelt	..	10c	...
Whitmanii	5c	...	...

Less 4 per cent. Cash, please.
B. C. Blake, Springfield, O.

FERNS, ELEGANTISSIMA Compacta, 4-in. pot grown, $2.25 per doz., $18.00 per 100.
Boston ferns, strong 2½-in., 4c; 3½-in., 7c; 4-in., 15c; 5-in., 25c. Bench grown, good stock ready for 4-in. pots, 12c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities, 4-in. pot size, $7.00 per 100; 3-in. pot size, $5.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

Boston, Roosevelt, Whitmanii, Scholzelii, Whitmanii Compacta and Teddy Jr., out of 2¼-in. pots, $5.00 per 100; 3-in., $10.00 per 100. Teddy Jr., 5-in., $25.00 per 100.
The Reeser Plant Co., Springfield, O.

Ferns, Piersonii, Whitmanii, Amerpholii, 3-in., $1.25 per doz., $8.50 per 100; 4-in., $2.00 per doz., $15.00 per 100; fine plants. Add 50c for every $10.00 for packing.
Truitt's Greenhouses, Chanute, Kans.

5-in. Boston	25c
5-in. Roosevelt	25c
6-in. Boston	45c

Davis Floral Co., Davenport, Ia.

Ferns for dishes, best assortment, strong plants from 2¼-in. pots, $4.00 per 100, $37.50 per 1000, 500 at 1000 rates. Cash with order, please.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Whitmanii ferns, extra good plants, 2½-in., ready for shifting, $4.00 per 100, $35.00 per 1000. Cash, please. The Urbana Floral Co., Urbana, O.

Fine stocky, 6-in. Boston ferns, 50c each. W. C. Smith Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

Boston and Whitmanii, 4-in.	20c each
Wanamaker, 4-in.	25c each

GULLETT & SONS, LINCOLN, ILL.

Boston and Whitmanii ferns, strong, 2¼-in., for benching, $6.00 per 100, $55.00 per 1000.
Krueger Bros., Toledo, O.

4-in. Bostons, $8.50 per 100.
Newell & Ustler, Apopka, Florida.

Table ferns, good, strong, 2¼-in. stock of leading varieties, $4.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Roosevelt ferns from 3-in. pots, good plants at $10.00 per 100. Cash, please.
C. F. Mahan & Co., R. D. No. 8, Dayton, O.

2½-in. Table ferns, $3.50 per 100.
W. C. SMITH WHOLESALE FLORAL CO.,
1316 Pine St., St. Louis, Mo.

Boston, Roosevelt, Whitmanii, Teddy, Jr., 2¼-in., $4.50 per 100, $40.00 per 1000.
Springfield Floral Co., Springfield, O.

Table ferns, 6 varieties, out of 2-in. pots, $4.00 per 100. Ship at once. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Table ferns, good, strong, well assorted, $4.00 per 100 to close out; must have room. Cash.
J. H. Dann & Son, Westfield, N. Y.

10,000 bench Boston, grand stock, $25.00, $35.00 per 100, ready for 6 and 7-in. pots.
Carl Hagenburger, W. Mentor, O.

Boston ferns, 5-in., 35c; 6-in., 60c. Cash with order. R. Virus, 5324 Leland Ave., Chicago.

100 4-in. Boston ferns for $15.00. Cash, please.
Edgar Easterday, Nokomis, Ill.

Ferns, Smithii, 4-in., good, strong stock, $20.00 per 100. Evenden Bros. Co., Williamsport, Pa.

Holly ferns, Cyrtomium Rochfordianum, 2¼-in., $4.00 per 100. Henry Smith, Grand Rapids, Mich.

Boston ferns, 2-in., 4 cents; 5-in., 35 cents.
N. A. Nielsen, Carroll, Iowa.

FEVERFEW.

Feverfew, Gem, 3½c.
THE McGREGOR BROS. CO., SPRINFIELD, O.

Feverfew, Little Gem, true stock, $1.25 per 100 by mail. S. W. Pike, St. Charles, Ill.

Feverfew Gem, 2¼-in., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

FREESIAS

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of refracta in our stock. Will ship on approval.

Size.	Per 1000
½-inch to ⅝-inch	$ 4.50
⅝-inch to ¾-inch	7.50
¾-inch and up	14.00

EXPRESS PREPAID.
J. R. Walsh, 502 California St., San Francisco, Cal.

Freesia purity, Fischer strain, guaranteed stock.

¾-in. and up	$11.00 per 1000
⅝-in.	6.50 per 1000
½-in. and up	4.00 per 1000

Cash. Express prepaid on all orders over $5.00.
D. A. MADEIRA, SALINAS, CAL.

FUCHSIAS.

Fuchsias, rooted cuttings of best named kinds, labeled, $1.50 per 100, prepaid.
S. W. Pike, St. Charles, Ill.

GERANIUMS.

S. A. NUTT AND OTHER VARIETIES.

	100	1000
Rooted cuttings	$1.75	$15.00
2- in. pots	3.00	25.00
2½-in. pots	3.50	30.00

These are fine, healthy stock.
Buy the best! It pays!
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
L. D. phones, Central 3067, Randolph 6800-1-2-3.

GERANIUMS.

ROOTED CUTTINGS,

ALL BOOKED TO

JAN. 15TH.

FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

ROOTED GERANIUM CUTTINGS
DECEMBER DELIVERY.

Get in your orders now for the following BIG FOUR BEDDERS.

	100	1000
S. A. Nutt (greatest dark red)	$1.75	$16.00
Gen. Grant (king of all scarlets)	1.75	16.00
Mme. Buckner (best dbl. white)	1.75	16.00
Beaute Poitevine (favorite salmon)	2.00	20.00

CASH.
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

Geraniums—Poitevine, Ricard, S. A. Nutt, E. G. Hill, La Favorite, Buchner, Jean Viaud, and others ready now; 2-in., $4.00 per 100, $32.50 per 1000; 3-in., $5.00 per 100, $45.00 per 1000. Booking orders now for Nov., Dec. and Jan. shipments. These prices are for early orders only.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

GERANIUMS, AUGUST CUTTINGS, 5000 S. A. Nutt, 1000 Buchner, 1000 Beaute Poitevine, 1000 Perkins, 500 Ricard, 500 rose geraniums, from 2¼ and 2½-in. pots, ready for immediate shipment, $4.00 per 100, $37.50 per 1000. Cash with order. Aurora Greenhouse Co., Aurora, Ill.

GERANIUMS, EXTRA GOOD STOCK.

	100	1000
S. A. Nutt, 2½-in.	$4.00	$35.00
Trego, 2½-in.	4.00	35.00
Ricard, 2½-in.	4.00	35.00
Strausburg or Black Red, 2½-in.	6.00	50.00

CASH.
JOHN BAUSCHER, FREEPORT, ILL.

GERANIUMS.

Rooted cuttings, all sold until January. Everything shipped via parcel post (special delivery) with bill for actual postage and a small charge for packing, unless otherwise ordered.

S. A. Nutt	$15.00 per 1000
Poitevine and Ricard	17.50 per 1000

ALBERT M. HERR, LANCASTER, PA.

GERANIUMS.

Ricard, 2-in.	$2.00 per 100
Buchner, 2-in.	2.00 per 100
Nutt, 2-in.	2.00 per 100
Poitevine, 2-in.	2.00 per 100
Viaud, 2-in.	2.00 per 100
Mixed, not labeled, 2-in.	1.75 per 100

E. Rawlings, Wholesale Grower, Allegany, N. Y.

California Sunshine Geraniums.
We pay transportation.
Fine lot of large, well rooted Grant and Crampels, ready for immediate delivery, at $14.00 per 1000. Cash.
Other varieties booked ahead till Jan. 1, 1919.
LOS ANGELES GERANIUM CO.,
1752 Garfield Place, Los Angeles, Calif.

Nice strong 2¼-in. summer propagated plants of Ricard, Poitevine and Nutt, $20.00 per 1000. Rooted cuttings of the above, $16.00 per 1000. Cash with order.
O. C. Heberling, Georgetown, Ky.

25,000 Geraniums, 2½-in., Nutt, Poitevine, Ricard, Hill, La Favorite, $2.75 per 100, $25.00 per 1000.
G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

GERANIUMS.
ROOTED CUTTINGS.
All booked for Nov. and Dec.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

R. C. Nutt, Hill (salmon), Buchner, Jacquerie, $15.00 per 1000; 2-in., $22.50 per 1000. Cash. Post extra.
Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, 2-in. Jean Viaud, $3.00 per 100. $25.00 per 1000. 2-in. S. A. Nutt, mixed geraniums, and rose geraniums, $2.50 per 100, $22.50 per 1000. Cash. Jacobs Bros., Peoria, Ill.

Well grown rooted cuttings of Nutt, Poitevine and La Favorite, $1.75 per 100; $16.00 per 1000. Cash. A. Schau, 1518 W. 102 Pl., Chicago, Ill.

Geraniums, S. A. Nutt, strong 2½-in., $3.00 per 100. Cash.
Freyhoff Gardens, Urbana, Ohio.

Geraniums, sweet scented, Dr. Livingston, Balm, Rose and Lady Mary, 3½c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Rooted geranium cuttings, U. S. Grant and mixed kinds, $12.50 per 1000.
R. P. Bolander, Melrose Park, Ill.

Geraniums, 4-in., Nutt, Jean Viaud, Buchner, Grant and mixed, mostly in bud, at $8.00 per 100. Cash. Dumser Floral Co., Elgin, Ill.

Ivy geraniums, free blooming pink variety, 2-in., $3.50 per 100.
Mitchell & Quentin, St. Joseph, Mo.

BUSINESS BRINGERS—
Review
Classified Advs.

Rose geraniums and Salleroi, 2-in., $2.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

GLADIOLI.

IMMEDIATE DELIVERY.
LONG ISLAND GROWN GLADIOLUS BULBS FOR FORCING.

We have on hand an exceptionally fine quantity of Long Island grown gladiolus bulbs. Clean healthy stock. First size bulbs.

	100	1000
America	$2.50	$22.00
Annie Wigman	2.30	20.00
Augusta	2.10	18.00
Baron J. Hulot	3.10	28.00
Brenchleyensis	2.30	20.00
Faust	4.30	40.00
Empress of India	2.50	22.00
Glory of Holland	2.30	20.00
Golden West	2.80	25.00
Halley	2.20	19.00
Hollandia	2.10	18.00
Loveliness	6.00	57.00
Master Wietze	3.30	30.00
Mrs. Francis King	2.30	20.00
Niagara	3.30	30.00
Panama	2.70	24.00
Peace	3.10	28.00
Pink Beauty	2.10	18.00
Pink Perfection	3.30	30.00
Princeps	2.10	18.00
Queen of Whites	5.30	50.00
Schwaben	3.80	35.00
War	6.30	60.00
Yellow Hammer	2.70	24.00
Willy Wigman	3.30	30.00

HOGEWONING & SONS, INC.,
32 Broadway, New York City.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

SPECIAL OFFER.

Plant gladiolus bulbs between carnations to follow chrysanthemums or any empty space you have. Utilize it all by planting gladioli. You may send us your order at these prices and stock will be reserved and shipped when you are ready to accept. Prices are subject to change December 15. Five per cent discount 10 days.

Bulbs offered here are strictly first size, 1½-inch and up. We do not recommend second size bulbs for indoor forcing.

	Per 1000
America, pink	$18.00
Augusta, white	18.00
Brenchleyensis, red	18.00
Chicago White	30.00
Glory of Holland, white	32.00
Halley, salmon pink, early	20.00
Lily Lehman, white, early	25.00
Mrs. Frank Pendleton, salmon pink, blotch of rich red	35.00
Mrs. Francis King, salmon pink	18.00
Niagara, yellow	35.00
Panama, dark pink	35.00
Pink Beauty, deep rich pink, red blotch, early	20.00
Schwaben, soft pure cream yellow	35.00

AMERICAN BULB CO.,
172 North Wabash Avenue, Chicago, Illinois.

MICHIGAN GROWN GLADIOLUS BULBS.
Clean, healthy young stock, now ready to ship.

Price per 1000,	1½-in. and up.	1¼-1½-in.
America, flesh pink	$17.00	.....
Attraction, crimson, white throat	20.00	$16.50
Beulah, white, scarlet in throat	17.00	
Columbia, scarlet, flaked purple	15.00	
Crackerjack, rich dark red	12.00	9.00
Empress India, very rich dark red	25.00	20.00
Pendleton, light pink	40.00	30.00
Pink Perfection, apple blossom pink	30.00	25.00
President Taft, delicate pink	15.00	12.00
Princepine, rich dark scarlet	20.00	17.00
Velvet King, dark scarlet	15.00	12.00
Victory, clear yellow	....	12.00

Planting stock and bulblets of all the above, and 30 other choice varieties. To make storage room, will give 10 to 15 per cent off my list on planting stock up to 1-in. for fall delivery. Write for prices and special discount. Terms 3 per cent discount, cash with order, 2 per cent ten days—30 days net. Orders from unknown correspondents must be accompanied with cash or satisfactory reference.
T. H. FULLER, Gladiolus Specialist,
649 Marshall Street, Battle Creek, Mich.

GLADIOLUS BULBS.

American grown only, for forcing. 250 at 1000 rate. Grown on clay soil and irrigated.

Variety	Per 1000 1st size	2nd size
America	$18.00	$16.00
Augusta	18.00	16.00
Baron Hulot	22.50	18.00
Brenchleyensis	18.00	16.00
Chicago White	25.00	18.00
Europa	50.00	35.00
Glory of Holland	25.00	
Halley	18.00	16.00
Lily Lehman	20.00	18.00
Mrs. Frank Pendleton	35.00	27.50
Mrs. Francis King	18.00	16.00
Niagara	32.50	25.00
Panama	25.00	20.00
Peace	30.00	25.00
Pink Beauty	18.00	16.00
Schwaben	27.00	22.50
War	40.00	35.00
Myrtle	65.00	48.00

G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

Gladiolus Bulbs, 1½-in. up.

	Per 1000
America, pink	$20.00
Augusta, white	20.00
Baron Hulot, blue	25.00
Panama, pink, extra large	30.00
Mrs. F. King, large light scarlet	19.00
Chicago, pure white	25.00
Brenchleyensis	10.00
Halley, early salmon	19.00

C. U. LIGGIT,
Wholesale Plantsman,
325 BULLETIN BLDG., PHILADELPHIA, PA.

GLADIOLI FOR FORCING.

WE CAN STILL QUOTE YOU ON MOST OF THE LEADING VARIETIES. BULBS WERE GROWN ON A HEAVY SOIL AND ARE ESPECIALLY PREPARED FOR FORCING AND EARLY OUTDOOR FLOWERING. SAMPLES ON REQUEST. SPECIALLY LOW PRICES FOR WHOLESALE SEEDSMEN, FLORISTS AND BROKERS.
THE GRULLEMANS CO., AVON-ON-LAKE, O.

The GLADIOLUS Mrs. W. E. Fryer, No. 1, $5.00 per 100, $40.00 per 1000; No. 2, $4.00 per 100, $30.00 per 1000; No. 3, $3.00 per 100, $23.00 per 1000; No. 4, $2.25 per 100, $19.00 per 1000; No. 5, $2.00 per 100, $15.00 per 1000. Bulblets, $4.00 per 1000, 5000 for $15.00. Trade list of 30 varieties, also mixtures on application.
Willis E. Fryer, Mantorville, Minn.

GLADIOLUS BULBS.

I am booking orders for immediate or future delivery for strictly first class Massachusetts grown bulbs. For prices see my display ad in this issue.
JELLE ROOS,
Gladiolus Specialist, Box A, Milton, Mass.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

GLADIOLI—Continued.

ELM HILL GLADIOLI.

Have harvested a big stock of clean, well-grown bulbs. Have our BIG 4: EVELYN KIRTLAND, HERADA, GRETCHEN ZANG and BERTREX, we hope in sufficient quantity to meet the demand. Also the leading standard sorts. Get our prices.
Austin Coleman Co., Wayland, O.

A GUARANTEED GLADIOLUS.

ULRICH. The best all round sal. pink that I know of; 10 bulbs postpaid, $1.00. If not satisfied return them next fall and get your money back.
NORMAN E. TULLY, HUBBARD, O.

Mrs. Watt, one color American Beauty rose shade, but more brilliant, cannot be excelled for forcing; $35.00 per 1000, 1st size. List of planting stock of this and other standard varieties on application. Homer F. Chase, Grower of Gladioli, Wilton, N. H.

GLADIOLUS BULBS.

We are now booking orders for the following bulbs: America, Francis King, Augusta, Panama, Golden King, Baron Hulot, Peace and mixed bulbs. Get our prices.
Currier Bulb Co., Santa Cruz, Cal.

Our wholesale list of leading varieties of gladioli, including our 1918 novelty, GENERAL PERSHING, is now ready for distribution. Correspondence solicited.
W. E. Kirchoff Co., Pembroke, N. Y.

Gladiolus, America and Mrs. Francis King, 1st size, $14.00 per 1000, 2nd size, $10.00 per 1000, sound, well cured, vigorous bulbs for high class florist trade. John R. Walsh, 502 California St., San Francisco, Cal.

New England grown gladiolus America, 1½-in. up, $13.50 per 1000; 1¼-in. to 1½-in., $10.00. A few thousand Peace, 1½-in. up, $25.00; 500 at 1000 rate. Carl R. Lloyd, Plaistow, N. H.

BARGAINS IN BULBS.

Sulphur King, Lily Lehman, Peace and other leading sorts. Write for prices.
J. G. BURROWS, ONSET, MASS.

America and King, $2.50 per 1000. Sulphur Queen, B. J. Hulot, Halley, $3.50 per 1000, and others; all ½-in. and under. Cash with order. A. Walker, Gladiolus Grower, Forestport, N. Y.

My surplus stock of gladioli at bargain prices for cash, fall delivery, all the leading sorts and all sizes.
Robt. Mehlmann, Oshkosh, Wis.

Gladioli, very best varieties, 1½-in. and up, in all varieties, best Long Island grown. Prices on application.
Roman J. Irwin, 108 W. 28th St., New York City.

Gladioli, all leading varieties, planting stock and bulblets. Send for list.
John B. Humphrey, R. D. No. 3, Logan, O.

Wanted—Planting stock, ⅜ up, of Pendleton and Mrs. Watt. Send samples and lowest price.
Los Robles, Santa Cruz, Cal.

Gladioli, America and King, No. 1, $15.00 per 1000; also Pendleton, War and Peace, at $4.00 per 100. L. F. Dintelmann, Belleville, Ill.

America, Halley, small stock under ½-in., $4.00 per 1000. C. H. Ketcham, So. Haven, Mich.

America, 1½-in. up, $16.00 per 1000. Cash, please. W. P. Long, West Grove, Pa.

HARDY PLANTS.

ASTERS (hardy alpine), the best and most profitable cut flower for florists; they bloom from the middle of September to mid-October, and sell like hot cakes. I have 27 choice varieties in all shades of pink, white, and blue. Strong divisions that will bloom good the first year in named varieties. $10.00 per 100, in good mixture, $6.00 per 100, $50.00 per 1000. Also coreopsis, gaillardia, perennial flax, pyrethrum uliginosum, boltonia, white and pink, iris in all shades. All at $4.00 per 100, $25.00 per 1000. H. J. Stockmans, 1035 N. Waller Ave., Chicago, Ill.

Send for our wholesale price list of delphiniums, canterbury bells, daisies, coreopsis, phlox, and many other kinds of hardy plants for fall planting or winter forcing.
WILLIAM TOOLE & SON,
Hardy Plant and Pansy Farm,
BARABOO, WISCONSIN.

Hardy perennials, hollyhocks, double, in colors, gaillardias, columbine, sweet williams, foxgloves, Shasta daisies, hardy pinks, hardy phlox, coreopsis, strong seedlings, 50c per 100, $3.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

HELIOTROPES.

HELIOTROPE, strong 2¼-in. pots 50c per doz., $3.50 per 100; Flo. Nightingdale, Mme. de Blonay, Czarina.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Heliotrope, blue, from 2½ and 3-in., branched with cuttings, a few 4-in. stock plants, 5c, $3.00 and $4.00 per 100. The Mountain City Floral Shop, Fairmont, W. Va.

HYDRANGEAS

French hydrangeas, Radiant, Bouquet Rose, Mme. Mouillere, Vibraye and others.

7-inch	50c each
6-inch	35c each
4-inch	15c each
3-inch	8c each
2¼-inch	5c each

A. Colle, Doylestown, Pa.

Pot-grown hydrangeas, 1-yr. old, out of pots, varieties as Mme. Riveraine, Gen. de Vibraye, Radiant, Bouquet Rose, Avalanche, Mme. Truffault, Mme. Mouillere, Souvenir de Chautard, Lilie Mouillere.

3 to 4 branches	$20.00 per 100
4 to 5 branches	25.00 per 100
5 to 6 branches	30.00 per 100
7 to 8 branches	35.00 per 100
8 to 10 branches	40.00 per 100
10 to 12 branches	50.00 per 100
13 to 15 branches	75.00 per 100
Specimens	$1.50 to $2.00 each
Otaksa—extra large	2.50 to 3.00 each

Terms—Cash with order. Packing charges of 5 per cent of value of order will be added.
ANTON SCHULTHEIS,
316 19TH ST., COLLEGE POINT, L. I., N. Y.

FRENCH SORTS MIXED, pot grown, 5-in., 25c.
LA PERLE, pot grown, 6-in., 35c.
MME. E. MOUILLERE, 5-in., 25c; 6-in., 35c; 7-in., 50c; 8-in., 75c.
All other varieties and Otaksa sold out.
J. L. SCHILLER, TOLEDO, O.

French hydrangeas, extra strong, June propagated, Mme. E. Mouillere, Lillian Mouillere and La France, 2½-in., $5.00 per 100. Cash, please.
The Urbana Floral Co., Urbana, Ohio.

Hydrangea Otaksa, 4-in., 15c; plant with 2 to 7 shoots, 25c; 7 to 9, 35c; 11 to 14, 55c; 14 to 18, 65c; larger, $1.00 to $5.00. Cash.
Port Allegany Greenhouse, Port Allegany, Pa.

Hydrangea Otaksa, field grown, good healthy, short stock, 7 to 9 shoots, $35.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

IMPATIENS.

Impatiens, Sultani and white, good strong plants, $3.00 per 100. Cash.
Clarence A. Ustler, Fleming St., Springfield, O.

IRISES.

IRIS.

Iris, 12 each of 8 var., $2.00; 50 each, $5.00.
Siberian, blue ..... $2.00 per 100
AMON HEIGHTS NURSERIES, Camden, N. J.

IVIES.

ENGLISH IVY.

4-inch ..... $15.00 per 100
Geo. Wittbold Co., 737 Buckingham Pl., Chicago.

English ivy, 3-in., 2 to 3 leads, $8.00 per 100.
J. WM. COLFLESH'S SONS, 53rd St. and Woodland Ave., Philadelphia, Pa.

Ivy, 4-in., good strong plants with 30 to 36-in. vines, $12.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

English ivy, 2 to 3 ft. runners, 2½-in., $3.00 per 100. Burdell Floral Co., Bowling Green, Ky.

English ivy, 4-in. pots, 2 to 3 shoots, $12.00 per 100. Schleif, 5655 Ravenswood Ave., Chicago.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

LANTANAS.

LANTANAS, in the five best bedding varieties, including weeping lantana, $4.00 per 100.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

NURSERY STOCK.

WHOLESALE TRADE LIST
ONARGA NURSERY COMPANY
NOW READY.

Thousands of choice trees, shrubs, roses and perennials. Our new packing plant enables us to give you prompt service.
We ship all winter. We have the largest stock and the largest assortment in the Central West. Special prices on car load lots.
ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

20 Peach trees, 2½-ft. Elberta, Hale, Heath's and Capt. Ede, $2.00.
L. F. Dintelmann, Belleville, Ill.

PALMS ETC.

KENTIAS ARE SCARCE.

And every florist who has facilities should grow on as many as possible.
Kentia Belmoreana, 2¼ inch, $1.25 per doz.
Kentia Forsteriana, 2¼-inch, 1.25 per doz.
Kentia Forsteriana, 5-inch, made up, $9.00 per doz.
We also have 20,000 small Kentias. Get our prices on large quantities.
Geo. Wittbold Co., 737 Buckingham Pl., Chicago.

GROW PALMS! THEY'RE SCARCE. DO IT NOW!

Phoenix Canariensis make hardy, quick growing, decorative plants, 100 seed 20c; 500 seed, 80c; 1000 seed, $1.50; 5000 seed $6.50, free by mail. George Leaver, P. O. Box 1049, Los Angeles, Calif.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Palms, large Lantania and Pandanus Veitchii, suitable for large halls and hotel decorating, from 10 to 15-in. pots and tubs, $10.00 each. Pandanus Veitchii, well colored, 6-in. pots, $1.00 each, large plants, $2.00 to $5.00 each.
Henry Smith, Grand Rapids, Mich.

PALMS, KENTIA BEL., fine heavy plants, from 5-in. pots, 30 to 36-in. high, $10.00 per dozen; from 6-in., $12.00; from 7-in., $15.00 per dozen.
The Wagner Park Nursery Co., Sidney, O.

ARECA LUTES, extra quality from 6-in. pots, 36 to 42-in. high, $10.00; extra select, $12.00 per dozen.
The Wagner Park Nursery Co., Sidney, O.

6 Kentia Belmoreana, 10 to 12 ft. high, 6 to 7 leaves, $25.00 each.
Carl Hagenburger, W. Mentor, O.

PANSIES.

PANSIES.

Brown's Giant,
Prize pansy plants,
mixed colors,
$3.50 per 1000.

Cash with order.

PETER BROWN, LANCASTER, PA.

PANSY PLANTS.

Steele's Private Stock ..... $4.00 per 1000
Giant flowering ..... 3.00 per 1000
These are strong, stocky plants, Aug. sown; good packing. Cash with order.
C. C. Breece, R. D. 7, Delaware, O.

I am offering as fine pansy plants as I ever saw, at $3.50 per 1000. The best strain that can be had. Only about 50,000 at this price.
E. D. Barlow, The Florist, Greenville, Tex.

We still have plenty of pansies and can ship most of the winter, all terms mentioned in Review of Nov. 21. We can dig most of the winter.
OZARK PANSY GARDENS, WEST PLAINS, MO.

Pansy plants for greenhouse planting, extra large, strong transplanted plants in bloom, "Superb strain," $1.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

PANSY PLANTS from our own Florist Prize Mixture seed. This is extra fine, $3.50 per 1000, $15.00 per 5000. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Pansy plants, of our well known strain, none better, extra large flowering and fancy colors, strong, stocky plants, 50c per 100, $3.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Pansies, seedlings of best giant mixture from frames, $3.00 per 1000, by mail 50c per 100.
S. W. Pike, St. Charles, Ill.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

PANSY PLANTS, choice mixture, $3.50 per 1000. Harry J. Squires, Good Ground, N. Y.

PELARGONIUMS.

PELARGONIUMS.
Extra fine stock.
Easter Greeting and Wurtembergia,
2¼-in., well established,
sending out hundreds every week,
$8.00 per 100.
Quick shipment.
Cash with order.

C. L. HUMPHREY,
ZANESVILLE, OHIO

PELARGONIUMS, 8 BEST EASTER GREETING VARIETIES.
Lucy Becker,
Swabian Maid,
Wurtembergia,
Easter Greeting,
Excellent stock, 2¼-in., $8.00 per 100.
ROMAN J. IRWIN,
108 W. 28th St., New York, N. Y.

ORDER PELARGONIUMS TODAY.
For December delivery.
Easter Greeting, Wurtembergia, Swabian Maid, Germany Glory, Wolfgang Goethe, Prince Bismarck, extra strong, 2-in., $8.00 per 100; Mrs. Layal, $6.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Pelargoniums, standard varieties, such as Mrs. Sandiford, Mme. Thibaut, Emmanuel Lias Linda, Crimson King, Herzog, Countess, and 50 other varieties; 3, 3½ and 4-in., cut-back plants, nicely started, 8c, 10c and 12c. If you want plants as big as azaleas for spring sales, these will make them. Cash, please.
J. Sylvester, Oconto, Wis.

PELARGONIUMS.

Pelargoniums, good 2¼-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $8.00 per 100. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

PELARGONIUMS, EASTER GREETING, WURTEMBERGIA, SWABIAN MAID, mixed, fine, strong stock, $7.00 per 100. Cash with order.
JACOBS BROS., Peoria, Ill.

PELARGONIUMS, strong A No. 1 stock, free of white fly, Swabian Maid, Wurtembergia, Lucy Becker, 2-in., $8.00 per 100, $75.00 per 1000. Henley Bros. (Hartford City Floral Co.), Pelargonium Specialists, Hartford City, Ind.

PELARGONIUMS.

Easter Greeting, 2-in., good, clean stock, well grown, 7c. Cash.
Kemble Floral Co., Oelwein, Iowa.

PEONIES.

PEONIES.

Our fall list is ready. Ask for it.
JACKSON & PERKINS COMPANY,
Growers of "The Preferred Stock."
Newark, New York State.

PEONIES: Quality guaranteed to please YOU.
Harmel Peony Co., Berlin, Md.

Peonies, send for our list today.
C. Betscher, Dover, O.

Peonies, well grown, prices reasonable.
Wild Bros. Nursery Co., Sarcoxie, Mo.

PHLOXES.

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

POINSETTIAS.

POINSETTIAS

EXTRA FINE, STURDY PLANTS!

	100
4-in.	$20.00
5-in.	30.00

BUY THE BEST! IT PAYS!!
M. C. GUNTERBERG,
Wholesale Florist,
159 N. Wabash Ave., Chicago, Ill.
Phones, Central 3067, Randolph 6800-1-2.

POINSETTIAS.

True Christmas Red, 2½-in., $6.00 per 100, $50.00 per 1000. Terms cash.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Poinsettias, 8-in., $2.00, well worth the money.
Waukesha Floral Co., Waukesha, Wis.

Poinsettias, 200 good, strong, 2-in. plants, $5.00 per 100. Cash. Ullrich Floral Co., Tiffin, O.

For high class poinsettia blooms, see display ad this issue. A. ECKE, Los Angeles, Cal.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

PRIMULAS.

Primulas with a reputation,
now ready.
Obconica, true Silver Dollar strain.
Appleblossom, Rosea and Kermensina,
and other varieties.
From 2¼-in. pots,
$5.00 per 100, $45.00 per 1000.
Kewensis, yellow, 2¼-in., $5.00 per 100.
HENRY SCHMIDT,
678 Church Lane, North Bergen, N. J.

PRIMULA MALACOIDES,
ROHRER STRAIN.

The most profitable pot plant on the market, only 2500 plants left, ready Dec. 1st.
From 2½-in.,
$6.00 per 100, $50.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

Primula obconica, gigantea, best strain, all colors, $5.00 per 100, $45.00 per 1000. Primula Chinensis, 4-in., $12.00 per 100. Primula malacoides, $3.50 per 100, $30.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York City.

Chinese primrose, 4-in., fine stock, showing colors, $12.00 per 100; 3-in., $5.00 per 100; 3-in., malacoides, at $5.00. Cash.
M. S. Etter, Shiremanstown, Pa.

"Malacoides,"
700 strong bushy plants,
3-in., $5.00 per 100.
Shotwell Floral Co., Fargo, N. D.

Primula malacoides, 2¼-in., 3-in. and 4-in., $3.50, $7.00 and $15.00 per 100. Extra strong, ready for shift. Cash.
Humm & Shepherd, Oberlin, O.

Primula malacoides rosea, fine plants from 2¼-in. pots, $3.50 per 100; plants from 3-in. pots, $5.00 per 100.
Fred H. Lemon & Co., Richmond, Ind.

MALACOIDES.
2¼-in., good stock, $4.50 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Primula Malacoides, strong, bushy plants, ready for shift, 4-in., 15c.
John Weiland, 1614 Sherman, Evanston, Ill.

Primula obconica in bud and bloom, 4-in., $15.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Primula malacoides, fine for pot plants or cut, fine 3-in., $5.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula obconica grandiflora, and Giant mixed, extra fine plants, 2-in., $3.00 per 100, $25.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Primula malacoides rosea, 2-in., fine stock, $3.50 per 100. Cash.
Geo. W. Frisch & Son, Dayton, O.

Primula Malacoides, strong, bushy plants, ready for shift, 4-in., 15c.
John Weiland, 1614 Sherman, Evanston, Ill.

Primula malacoides, strong bushy plants, 2-in., $3.50 per 100. Cash.
Clarence A. Ustler, Fleming St., Springfield, O.

Primula malacoides, lilacina, strong plants, 2½-in., $4.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Primula obconica, in mixed colors only, grandiflora, gigantea and magnifica in mixture, 2-in., $5.00 per 100. N. O. Caswell, Delavan, Ill.

Primula malacoides, strong, bushy plants, ready for shift, 2-in., $3.00 per 100. Cash.
Valley View Gardens, Tiffin, Ohio.

Primula obconica, fine stock, ready to shift, mammoth flowering, 4-in., $8.00 per 100. Samuel Whitton, 1022 Churchill Ave., Utica, N. Y.

Primulas obconica, assorted, 2½-in. $4.00 per 100. Cash. Schieble Bros., Miamisburg, Ohio.

PRIVET.

CALIFORNIA PRIVET.
All 2-yr. old, strong, well finished plants.

	100	1000
15-20 in., branched, light	$1.50	$10.00
18-24 in., 3 or more strong branches.	2.00	15.00
2-3 ft. (fine) 4 or more strong branches	2.50	20.00
2½-3 ft. (strong), 6 or more strong branches	3.50	27.50

All packed first class, free of charge.
Chas. Black, Hightstown, N. J.

AMOOR RIVER NORTH HARDY PRIVET.

	100	1000
15-18 in., 5 branches up	$3.00	$25.00
18-24 in., 5 branches up	3.50	30.00
2-3 ft., 5 branches up	4.00	35.00

Send for trade list of our complete line of shrubbery and hedge plants.
Southside Nurseries, Chester, Va.

ROSES.

ROSES.
ORDER NOW AND PLAY SAFE!!!
Flowers will bring a big price this winter.
BE PREPARED!!
Fill up your empty benches with bench plants and reap extra profits.
FINE RESTED ROSE PLANTS.

	100	1000
Russell	$15.00	$140.00
American Beauty	12.00	110.00
Ophelia	12.00	100.00
Killarney Brilliant	12.00	100.00
Milady	12.00	100.00
Champ Weiland	12.00	100.00
Sunburst	12.00	100.00
Richmond	12.00	100.00
White Killarney	12.00	100.00
Pink Killarney	12.00	100.00

THE BEST PLANTS THAT MONEY CAN BUY!!!

		100	1000
2½-in.	Killarney Brilliant	$ 7.50	$ 70.00
2½-in.	Sunburst	7.50	70.00
2½-in.	Richmond	7.50	70.00
2½-in.	Milady	7.50	70.00
2½-in.	Champ Weiland	7.50	70.00
2½-in.	White Killarney	7.50	70.00
2½-in.	Pink Killarney	6.00	55.00
2½-in.	Mrs. Geo. Elger	6.00	55.00
2½-in.	Baby Doll	6.00	55.00
3 -in.	Milady	10.00	90.00
3½-in.	Richmond	11.00	105.00
2½-in.	Aaron Ward	7.50	70.00
3½-in.	Aaron Ward	12.00	115.00
3½-in.	Killarney Brilliant	12.00	115.00
3½-in.	White Killarney	12.00	115.00
3½-in.	Milady	12.00	115.00
3½-in.	Ophelia	12.00	115.00
3½-in.	Sunburst	12.00	115.00
Sturdy Ophelia plants, fine growth		17.00	....
Sturdy Pink Killarney, fine growth		17.00	....

We ship only strong, healthy plants!!
The above plants offered subject to prior sale.
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
L. D. Phones, Central 3067.
Randolph 6800.

	Own Root		Grafted	
	100	1000	100	1000
New Rose Premier, 2½-in.	$30.00	$250.00	$35.00	$300.00
Columbia, 2½-in.	17.00	150.00	22.50	200.00

Ophelia, Russell, Hoosier Beauty, Hadley, Double White Killarney, Sunburst, White Killarney, Maryland, Pink Killarney, Richmond, Radiance, Mrs. Aaron Ward.
Prices on application.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

BEES' WELSH GROWN ROSES.

The necessity for reducing output of roses, etc., in order to increase National Food Production, renders it impracticable and unnecessary to advertise as largely as usual. Regular buyers have had a printed offer sent to them; there are a few copies still available for applicants. Please let us have your orders and applications early, so that we may have ample time to give you prompt delivery. Thank you!
BEES, Ltd.,
175-181 Mill St., Liverpool, Eng.

2½-IN. ROSE PLANTS.

	100	1000
White Killarney	$4.00	$35.00
Sunburst	5.00	45.00
Mrs. Geo. Elger	4.00	
American Beauty bench plants	12.00	110.00

WIETOR BROS.,
80 E. Randolph St., Chicago, Ill.

HEAVY 2-YR. BENCH ROSES.

	Per 100	Per 1000
American Beauty	$12.00	$110.00
Shawyer	7.00	55.00
Ophelia	7.50	65.00
Milady	6.50	60.00

Now ready. Ask us for prices on any variety known, any quantity. See our gladiolus and fern ads.
G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

Rose Excelsa (Red Dorothy Perkins), strong 3-year field, heavy cane; $3.00 per dozen, $22.50 per 100.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

ROSES, strong 2-year, for forcing and bedding out. Prices and varieties on application. These are excellent plants. ROSEMONT GARDENS, 116 Dexter Ave., Montgomery, Ala.

15,000 Ophelia bench plants, excellent stock, shipment January 1st, $8.00 per 100, $65.00 per 1000. Albert F. Amling Co., Maywood, Ill.

Field grown, 2-year-old, hardy, own root stock. See display ad Oct. 3rd issue.
Western Rose Co., Pasadena, Calif.

New and standard roses for all uses. Get list. Leedle Co., Expert Rose Growers, Springfield, O.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

RUBBERS.

Rubber plants of our own propagation, all A No. 1 stock, 4-in. pots, 10—14-in. high, 25c each; 5-in. pots, 15—20-in. high, 50c each. Packing at cost. Cash or reference.
Elitch Gardens Co., Denver, Colo.

Rubber plants, 12 to 15-inch., out of 4-in. pots; $20.00 per 100. Washingtonia Robusta, 2-in., ready for a shift, 5c. F. Ziegeler, Jr., Soniat and Saratoga, New Orleans, La.

Rubbers, 5-in., 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

SALVIAS.

Pink salvia, King Albert, NEW.
Rooted Cuttings .....10c ea., $ 8.00 per 100
2-in. Pots .....20c ea., 17.50 per 100
We are originators of this GRAND NOVELTY.
Evansville Nurseries, Evansville, Ind.

Salvias, Bonfire, R. C., $1.00 per 100; 2¼-in., $3.00 per 100. Buy now and increase your stock before spring.
GULLETT & SONS, LINCOLN, ILL.

AMERICA, king of all salvias, R. C. $2.00 per 100. W. T. Buckley Co., Springfield, Ill.

SEEDS.

JUST ARRIVED
WINTER-FLOWERING SWEET PEAS
NEW ZEALAND GROWN
The Large-Flowering Waved or Spencer Type
We have been very fortunate to secure the entire crop of one of the best growers in New Zealand. New Zealand grown seed has always produced the earliest and best blooms, and seed started in August will produce flowers from Thanksgiving until March; requiring a low temperature, these make an ideal crop for the florist this year.
SCARLET—Always a good seller.
FINEST MIXTURE—All the best colors.
PINK AND WHITE—Blanche Ferry type.
YARRAWA (true)—Bright rose pink with light wings.
Write for further particulars.
JULIUS ROEHRS COMPANY
RUTHERFORD NEW JERSEY

ASPARAGUS PLUMOSUS NANUS.
Northern greenhouse grown.

1,000 Seeds	$ 3.25
5,000 Seeds	14.00
10,000 Seeds	25.00
25,000 Seeds	56.25

ASPARAGUS SPRENGERI.

5000 Seeds	$6.50
1000 Seeds	1.50

C. U. LIGGIT,
Wholesale Plantsman,
325 BULLETIN BLDG., PHILADELPHIA, PA.

CYCLAMEN SEED.

Produced from the finest selected plants, by one who has grown seeds for many years and knows how.

	1000		1000
Salmon	$12.50	White and Pink Eye	$11.00
Red, bright	12.50	Pink	11.00
Red	12.50	Crimson	11.00
Rose	11.00	Rococo	15.00
White	11.00		

AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

ASPARAGUS PLUMOSUS NANUS SEED.

Northern greenhouse grown, guaranteed the genuine nanus and true to type.
Per 1,000 seeds.....$ 3.50
Per 10,000 seeds..... 30.00
Special price in larger quantities.
ASPARAGUS SPRENGERI SEED.
Per 1,000 seeds.....$ 1.50
Per 10,000 seeds..... 12.50
S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

I have a surplus of the following seeds:

	Per lb.
8 lbs. American Wonder Peas	25c
4 lbs. Natt's Excelsior Peas	30c
4 lbs. Gradus Peas	30c
3 lbs. Golden Wax Beans	30c
3 lbs. Stringless Green Pod Beans	30c

Cash, please.
CHAS. E. COUGILL, AUBURN, IND.

SEEDS—Continued.

SWEET PEA SEED.

We offer for immediate delivery Zvolanek's complete list of the best standard varieties. Also his latest tested novelties.
Send us a list of your wants.
S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia.

Asparagus Plumosus Nanus Seed.
Our Own Growing—XXX Quality.
Per 1,000 seeds.....$3.50 per 1000
Per 10,000 seeds..... 3.00 per 1000
Per 25,000 seeds..... 2.75 per 1000
Pittsburgh Cut Flower Company,
116-118 Seventh St., Pittsburgh, Pa.

All the best Winter Orchid Flowering varieties. Sweet peas will be profitable to follow mums.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS. New crop seed, lath-house grown. Satisfaction guaranteed, $1.25 per 1000 seeds, 5000 seeds, $5.00, postpaid. Sprengeri, 75c per 1000. J. R. Walsh, 502 California St., San Francisco, Cal.

CYCLAMEN, extra fine.
Write us for list of Zvolanek's sweet pea seed. See display ad for pansy and mignonette. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Amoor and Regal privet seed, 50c per pound, above in one year seedlings, $5.00 per 1000. Berberis Thunbergii seed at 75c per pound. Baum's Home of Flowers, Inc., Knoxville, Tenn.

100,000 Seeds, asparagus plumosus, lath house grown, fresh stock, for quick sale, $1.00 per 1000, postpaid. Cash with order. H. H. Gray, Box No. 959, West Palm Beach, Florida.

ASPARAGUS SPRENGERI SEED.
Per 1000 seeds..... .75
H. N. GAGE CO., INC.
MONTEBELLO, CALIFORNIA.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

SMILAX.

Smilax, 2-in. bushy plants, $2.00 per 100; $18.00 per 1000. Cash.
Hargierode Bros., Shippensburg, Pa.

Strong smilax seedlings, $1.00 per 100.
Hart-Schultz & Co., Box 6, Blackwell, Okla.

Smilax to follow mums cut back 2¼-in., $3.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Smilax, 2-in., $2.00 per 100, elegant plants.
BROWN'S GREENHOUSE, CLYDE, O.

Smilax, 2-in., fine stock, $2.00 per 100. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

Smilax, 2¼-in., $2.50 per 100; $20.00 per 1000.
Addems, Morgan & Co., Paxton, Ill.

Smilax, 2½-in., $3.00 per 100.
Poehlmann Bros. Co., Morton Grove, Ill.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

SNAPDRAGONS.

SNAPDRAGONS, 2½-INCH.

	100	1000
Enchantress, one of the best	$6.00	$50.00
Bronze Beauty	6.00	50.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Nelrose	6.00	50.00
Ramsburg's Silver Pink	6.00	50.00
Keystone	6.00	50.00

C. U. LIGGIT.
Wholesale Plantsman,
325 BULLETIN BLDG., PHILADELPHIA, PA.

Snapdragon, 2¼-in., clean, healthy, free from rust.

	100	1000
Keystone	$5.00	$45.00
Nelrose	5.00	45.00
Ramsburg's Silver Pink	5.00	45.00
Buxton's Silver Pink	5.00	45.00
Phelps' White	5.00	45.00
Giant Yellow	5.00	45.00

Roman J. Irwin, 108 W. 28th St., New York City.

Snapdragons, Silver Pink, ready now, Phelps' White and Yellow, 2¼-in., $5.00 per 100, $45.00 per 1000; Keystone, 2¼-in., $5.00 per 1000, $47.50 per 1000.
Do not fail to order a packet of our new St. Louis pink, a fine lavender pink, and our new famous Keystone, the clear pink; both are winter bloomers, $1.00 per packet. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

SNAPDRAGONS.
Choice 2½-in. plants, well branched and ready to plant in your benches. Ready now.

	Per 100	Per 1000
Ramburg's Pink (best pink)	$4.00	$40.00
Phelps' White (best white)	4.00	40.00

These are the Florist's 2 best varieties. Cash.
T. A. GREEVE, OSKALOOSA, IOWA.

Snapdragons, Queen Victory, 3½-in., $7.00 per 100, also rooted cuttings of mixed snapdragons mostly pink at $1.50 per 100; $12.50 per 1000. Cash. Dumser Floral Co., Elgin, Ill.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

TRADESCANTIAS.

Red and silver, variegated jew, 2-in., 2c.
Hart-Schultz & Co., Box 6, Blackwell, Okla.

VEGETABLE PLANTS.

ASPARAGUS, RHUBARB AND WITLOOF CHICORY may be easily and quickly grown in cellar or greenhouse during winter, and sell for very high prices. Little space is required. Asparagus sells readily in winter for 50c or more per bunch of six stalks. I can supply three, four and eight-year asparagus roots for this purpose, and will send cultural directions with order when requested. Also lettuce, parsley, sage and pansy plants. Catalog free.
Harry J. Squires, Good Ground, N. Y.

Witloof Chicory (French endive) nice, straight selected roots for forcing, $3.00 per 100; $25.00 per 1000.
One year asparagus roots. Bonvallet Giant, Palmetto and Giant Argenteuil, $3.00 per 100; $25.00 per 1000.
THE GEORGE A. HOWARD FARMING CO.,
940 Spitzer Bldg., Toledo, Ohio.

Parsley plants, fine curled, $2.50 per 1000. Lettuce plants, Big Boston and Grand Rapids, strong, $1.00 per 1000, $8.50 per 10,000. Celery plants, best var., $1.25 per 1000.
J. C. Schmidt, Bristol, Pa.

Lettuce plants, Grand Rapids, transplanted in flats, extra strong stock, $2.50 per 1000. Cash, please. McAdams & McComb, Columbus Grove, O.

LETTUCE PLANTS, Grand Rapids, Big Boston, $1.50 per 1000.
Harry J. Squires, Good Ground, N. Y.

Grand Rapids lettuce plants, transplanted, $2.25 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Good, stocky Grand Rapids lettuce plants at $1.50 per 1000. Will H. Carl, Elysburg, Pa.

VINCAS.

Vinca variegata, offer 20,000 strong field rooted vinca layers, carefully benched last of October, ready to ship on short notice, $1.25 per 100, $12.00 per 1000, special price on large lots.
Westwood Floral Co., R. Route 14, Dayton, O.

Vinca var., heavy field grown clumps, $5.00 per 100, $45.00 per 1000. Rooted layers, $1.25 per 100, $12.00 per 1000. This stock held in cold frame from frost; can ship at your convenience.
The East Lawn Gardens, Urbana, Ohio.

VINCA VARIEGATA.
5-inch .....$15.00 per 100
All good, heavy plants.
DAVIS FLORAL CO., DAVENPORT, IOWA

Vinca variegata, field grown clumps, 15 to 25 leads, 1000. $5.00 per 100; strong rooted tips, $12.00 per 1000. Cash.
H. P. Smith, Piqua, O.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Vinca variegata, 3½-in., at 6c; 4-in. at 8c.
Chas. Sherwood, Waterloo, Ia.

VINES.

Vines, honeysuckle, etc. Write for right prices.
The Conard & Jones Co., West Grove, Pa.

VIOLETS.

250 Gov. Herrick, big field clumps, 5c. Cash.
J. E. Hitz, Florist, Franklin, Ind.

Violets, pot grown, Princess of Wales, full 2½-in., $5.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

WATER LILIES.

	Each
1000 N. Marliacea Chromatella	$0.50
1000 N. Marliacea Albida	.50
100 Large shell pink	.50
1000 N. Zanzibariensis, purple (bulbs)	1.00
100 Night blooming (bulbs)	1.00
100 Pygmaea Helvola	.50

Ready for delivery January 15th, or will hold orders for shipment until March 1st if desired. Cash, please.
Allen's Water Gardens,
1020 No. Vermont Ave., Los Angeles, Cal.

Seed of Yellow Lotus (Nelumbium luteum), $1.25 per pound, prepaid, about 400 seed weigh a pound. Buy tubers in spring. Yellow Lotus Water Garden, E. L. Dukes, Manager, Albion, Ill.

TO EXCHANGE.

To Exchange—Areca Lutescens, 2-in. pots, 3 plants to a pot, 8-in. tall, $17.50 per 100 or $150.00 per 1000. Latania Borbonica out of 2-in. pots, 4 to 6 leaves to a plant, $5.00 per 100 or $40.00 per 1000; out of 3½-in. pots, $8.00 per 100, $75.00 per 1000. Washingtonia Robusta, 5 and 6-in. pots, $1.00 each. Asparagus plumosus, 2-in., $3.50 per 100 or $30.00 per 1000. Asparagus Sprengeri out of 2-in. pots, $3.00 per 100 or $25.00 per 1000, for bench or small 2-in. roses, pansy plants or what have you?
F. Ziegeler, New Orleans, La.

To Exchange—Chrysanthemum stock plants, Chrysolora, Lincoln, Roman Gold, Pink Chieftain, Enguehard, White Ragar, 50c per doz., for Yellow Turner, White and Yellow Chadwick, and Boston or Roosevelt fern. Martin Keit, 601 Washington Ave., Bay City, Mich.

To Exchange—Strong 2-in. plumosus, for poinsettia cuttings. The Williams & Clark Floral Co., Muncie, Ind.

WANTED.

Wanted—1000 or more Easter Greeting pelargoniums, 2 to 3 in., clean stock. Write offer.
Westwood Floral Co., R. Route 14, Dayton, O.

Mr. Grower, send us a list of your surplus plants; also samples and prices. We can use them.
Wanted—Thousands of geranium cuttings.
M. C. GUNTERBERG,
Wholesale Florist,
159 North State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800.

CARNATION STAPLES.

Superior carnation staples, best staples on the market, 35c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

CHIFFONS.

Write for prices on our wide edge plain 4-in. and 6-in. chiffon. Jos. Ziska & Sons, 169-75 N. Wabash Ave., Chicago, Ill.

FLORISTS' SUPPLIES.

ARTIFICIAL FLOWERS.

PEACE means PROSPERITY
for every Florist!
Flowers, both natural and artificial, will be in greater demand than ever in the history of our business.
BE PREPARED!
Send for our
FLORISTS' FIRST AID KIT,
Containing fine assortment of high-class imported French artificial roses, mums, etc. Also grasses sufficient for several wreaths or designs.
Two sizes.....$3.00 and $5.00
SPECIAL—100 artificial valley sprays....$3.00
Money CHEERFULLY refunded if not satisfied.
Be ready for any emergency!!!
M. C. GUNTERBERG,
Wholesale Florist,
Randolph, corner State St., Chicago, Ill.
Phones, Central 3067, Randolph, 6800-6801.

We handle a general line florists' supplies, ribbons, chiffons and wire designs, etc. Joseph Ziska & Sons, 175 N. Wabash, Chicago, Ill.

GOLD FISH.

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
AUBURNDALE GOLDFISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.

GREENS.

BOUQUET EVERGREEN.
We have some extra fine quality bouquet greens. While it lasts, $10.00 per 100 pounds. First come, first served.
L. B. Brague & Son, Hinsdale, Mass.

MISCELLANEOUS.

	100	1000
5000 R. C. Var. Vinca	$1.25	$12.00
3000 R. C. Moonvines	2.00	20.00
5000 R. C. Lantanas, pink and yellow	1.50	14.00
2000 R. C. Coleus, ready Dec. 15	1.25	10.00
5000 Strong R. C. English Ivy	1.25	10.00
2000 R. C. Heliotrope, blue, ready Dec. 20th	1.50	12.50
2-in. Mme. Salleroi	$3.00 per 100	
2-in. Fuchsia, Elm City	3.50 per 100	
2-in. Feverfew	3.00 per 100	
2-in. Cigar plant	3.00 per 100	
2-in. Ageratum, blue	3.00 per 100	

All goods carefully and promptly packed. Nothing by parcel post unless postage remitted.
FRED BURRE,
Formerly Burre Bros., Peoria, Ill.

Xmas Red coleus, 2½-in., $4.00 per 100; 3-in., $6.00 per 100. Salvia America, 2½-in., $3.50 per 100. Imp. Sultana, violet rose, $3.50 per 100. Climbing, field grown, 2-year old roses. Pink, White and Red Dorothy Perkins, Climb. Hermosa, American Pillar, Marie Guillot, Silver Moon, Lady Gay, Erna Teschendorff, $2.00 per doz., $15.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Artificial
LILY OF THE VALLEY SPRAYS
Fine, Imported Quality!
$3.00 per 100 sprays.
M. C. GUNTERBERG,
Wholesale Florist,
8-10 E. Randolph St., Chicago, Ill.
Phones, Central 3067, Randolph 6800-1-2

2000 2½-in. Asparagus Sprengeri, strong plants .....$3.00 per 100
500 4-in. Pink Snapdragon..... 7.00 per 100
Will exchange some of above for 500 yellow Boston daisies.
THE McCALLUM CO., Evans City, Pa.

Look what we are offering under headings of asparagus, primulas and chrysanthemums.
Freeport Floral Co., Freeport, Ill.

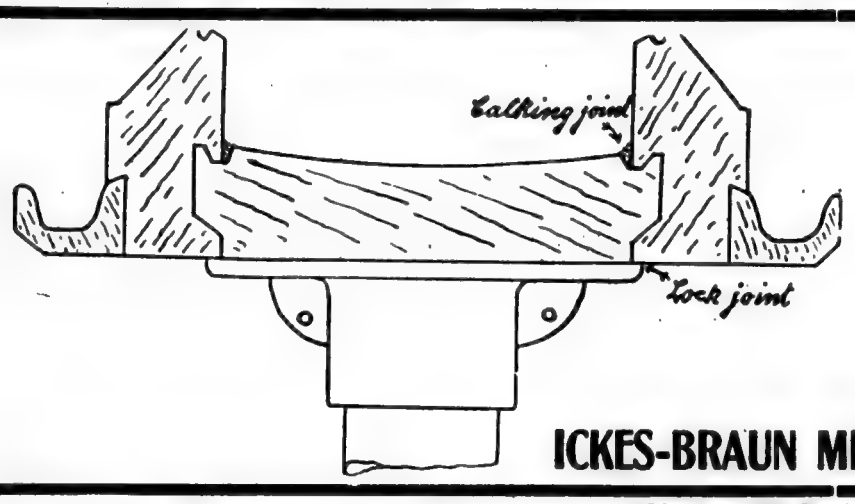
MOSS.

SPANISH MOSS.
A grey moss for decorative work with wild smilax, excellent for pot coverings and general use (shipping weight 35 lbs.), per case, $1.25. Stamp brings sample.
Berno Floral Co., Orlando, Fla.

PRINTING.

Florists' shipping labels and stationery our specialty. Samples on request. Bond Bros. & Co., 508 S. Dearborn St., Chicago.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.



FOR QUICK DELIVERY

LEAK-PROOF GUTTER

PATENTED

Bars, vents, doors, etc.
Pipe carriers, shelf brackets.
BRAUNITE for covering brickwork on boilers and closing cracks.
Elastic Asbestos Glazing Compound.
Galvanized nails and screws, glazing brads, etc.

ICKES-BRAUN MILL CO., GREENHOUSE MATERIAL 2330 Wabansia Ave., Chicago

Mention The Review when you write.

SPHAGNUM MOSS.

Sphagnum moss, 10 bbl. bale, $3.50; 5 bbl. bale, $2.00; green clump moss, $1.50 per bag; live sphagnum, $1.25 per bag; dagger ferns, $2.00 per 100, burlap 5c extra. Cash 5c less.
Jos. H. Paul, Box 156, Manahawkin, N. J.

10 bales Sphagnum moss, choice selected stock, standard size in wire, $6.00 cash. Write for prices on larger lots, will ship same day order is received.
M. L. Hancock & Sons, City Point, Wis.

10 Bales Sphagnum moss, choice selected stock, standard size in wire, $6.00, cash. Write for prices on larger lots, will ship same day order is received. Frank Hancock, City Point, Wis.

Nice, clean Sphagnum moss; full size bales, in burlap, $1.75 per bale.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

TOBACCO.

Tobacco dust for fumigating, $4.00 per 100: tobacco dust for dusting, $3.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York City.

Strong tobacco dust, $2.00 per 100 lbs., 200 lbs., $3.50. G. H. Hunkel Co., Milwaukee, Wis.

WIRE WORK.

MFG. OF WIRE DESIGNS FOR 35 YEARS.
WRITE FOR LIST.
JOSEPH ZISKA & SONS, CHICAGO, ILL.

WOOD LABELS.

LABELS FOR NURSERYMEN AND FLORISTS.
Benjamin Chase Co., Derry Village, N. H.

WREATHS.

We can furnish red and green ruscus, red or green oak, red or green magnolia wreaths, all sizes. Write Geo. A. Kuhl, Pekin, Ill.

INDIANAPOLIS.

The Market.

The market is an active one. A large volume of business keeps all stock cleaned up daily.

Thanksgiving day was a great success so far as demand was concerned. "Say It with Flowers" seemed to be the good word, but a deficit in supplies prevented returns from being what they should have been. All available stock was quickly disposed of and many of the retailers were compelled to close early. Stock was of good quality and brought excellent prices.

Chrysanthemums are practically out of the market. A few late varieties of the large types remain and make from $3 to $6 per dozen. The spray types are gone. Carnations are in good demand and moving rapidly at $5 and $6 per hundred. Roses are coming in, but are consumed so quickly that they do not reach around. Ophelia, Russell and Columbia are the most in evidence. Roses range in price from $3 to $25 per hundred. Lilies of all types are short. Easter lilies are practically out of the market, with rubrums almost gone. Callas are available at from $15 to $20.

The last ten days have finished the sweet peas, the dark, cold weather causing them to drop their buds. Good stock has been bringing $1.50 per hundred, while fancies make $2. Violets have been in limited supply. Calendulas, mignonette, bouvardias and pansies complete the assortment.

Various Notes.

The Crownhill store of the Pahud Floral Co. was compelled to close its doors because those in charge were all sick with influenza. Charles Pahud was the only one who escaped and he has been busy at the downtown establishment.

A. F. J. Baur was at Cleveland December 2, to meet with the board of directors of the American Carnation Society to make arrangements for the carnation show to be held there in January.

C. C. Thomas, of the Circle Flower Store, will make a short business trip next week to secure Christmas stock.

Fred Backmeyer, formerly a florist with A. Wiegand's Sons Co., but now in another line, has been detained here on account of the influenza ban, and will help Mr. Greene, of Hensley's Flower Shop, through the holidays.

The December meeting of the State Florists' Association of Indiana was held at the Claypool hotel, Indianapolis, December 2. E. E. T.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

Mention The Review when you write.

THE PLANT MARKET.

First one reason, then another, has been assigned to explain the continued activity in the trade. At first it was the higher wages paid in war industries, then it was the "flu" and then the joy of victory. Whatever the reason, the condition remains the same; everything offered finds eager buyers. There is a strong demand for every item of stock at prices that guarantee sound prosperity for the flower business. So it is that the advertisers in the Classified columns of The Review are flooded with orders which quickly clear up their supplies. Like these:

Please cut out our ad of cherries, as we are all sold out already. Some class to the Classified ads!—James Frost, Greenville, O., November 27, 1918.

Kindly discontinue all our ads. I am afraid I cannot fill all the orders I have received for Japanese iris.—H. G. Norton, Perry, O., November 25, 1918.

Please discontinue our snapdragon ad at once, as we are swamped with orders.—Schmidt & Meine, Youngstown, O., November 25, 1918.

Kindly discontinue all our ads, as we are sold out.—Frank A. Wagner, Tiffin, O., November 29, 1918.

Kindly cut out my ad for snapdragons. It sold my snaps for me in short order. I am sending money back every day, for orders received from all over the country.—F. E. Selkregg, North East, Pa., November 26, 1918.

When you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

DUTCH HYACINTHS.

Last year our Dutch hyacinths were received and planted in flats for forcing so late that they made little growth, just enough for the covering of the buds to break slightly. We put the flats in a cold cellar and covered them with three or four inches of sand. The sand and water worked into the broken sheath and a good many rotted, some partly and some entirely. We anticipate the same trouble this year and are wondering if we could leave off the covering of sand. Would the growth they make in the cellar be harmful?

G. F. S.—Mo.

It is not necessary to cover hyacinths with sand. This or some other covering helps to keep the soil damp and gives the bulbs a chance to send up their growths in the dark to lengths which cannot be reached when plants are in full light. Darkness itself will draw up bulbs. If you watered the sand after applying it over your hyacinths, this would account for some of the spikes rotting. Better leave off covering of any kind until your bulbs have had several waterings. Then, in lieu of sand, cover them with fine coal ashes, which make an ideal covering for bulbs. Hyacinths which are well started when potted would be better if not covered with either sand or ashes. It is otherwise with tulips and narcissi. C. W.

Greenhouse Construction Material

The greenhouse complete or any part thereof.

HOTBED SASH

We carry a complete stock of hotbed sash for immediate shipment. We are in our 35th year of manufacturing greenhouse material and hotbed sash and feel confident we can give you the correct articles and prices.

Our Catalogue is very instructive to Greenhouse Owners. Ask for one.



Dietsch Houses of Furrow & Co., Guthrie, Okla.

A. DIETSCH CO., Dept. B, 2640 Sheffield Avenue, Chicago

Mention The Review when you write.

Valuable Aid in Transplanting

Following is an extract from a letter from Hull Brothers, of Waymart, Pa.:

"Perhaps we feel the value of the System of Irrigation most while setting the plants, as we can get the soil in the very best shape for quick, thorough setting, then water them gently afterwards, and they start off nicely."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.

223 Water St., Troy, Ohio

Mention The Review when you write.

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.



12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz. 1oz.

Red Ring Brand

NIKOTEEN

Mention The Review when you write.



SPLIT CARNATIONS ARE BEST MENDED WITH

SUPREME CARNATION STAPLES

Sample on request No tools required Wholesalers write for prices

35c per 1000——Postpaid——3000 for $1.00

F. W. WAITE, Manufacturer, 85 Belmont Avenue, SPRINGFIELD, MASS

Mention The Review when you write.

When it comes to Greenhouses come to Hitchings & Co.

Send for Supply Book

New York 1170 Broadway

Boston 49 Federal St.

Mention The Review when you write.



SPLIT CARNATIONS

Easily Mended with

Pillsbury's Carnation Staples

"Best device on the market." Joseph Traudt

"Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid

I. L. Pillsbury, Galesburg, Ill

Mention The Review when you write.

NICO-FUME FERTILIZERS, ETC.

See prices in issues of The Review March 28 to May 30, or write

WALTER S. McGEE

5327 Ellis Ave., Phone H. P. 5679 CHICAGO

Always mention the Florists' Review when writing advertisers.

LEMON OIL COMPANY'S STANDARD SOLUBLE IN WATER INSECTICIDE

Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our standard Insecticide will prevent ravages on your crops by insects.

Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

LEMON OIL COMPANY

420 W. Lexington St., BALTIMORE, MD

Aphine

The Insecticide that Kills plant Lice of many species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.

Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angle worms and other worms working in the soil.

Quart, $1.00 Gallon, $3.00

Sold by Dealers.

APHINE MFG. CO.

MADISON, N. J.

JACOBS BUILT TO LAST GREENHOUSES

HOTBED SASH

MATERIAL AND GLASS

S. JACOBS & SONS

1363-1381 Flushing Ave., Brooklyn, N.Y.

We submit plans and estimates



Mention The Review when you write.



DREER'S

Florist Specialties

New Brand New Style

"RIVERTON" HOSE

Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST

¾-inch	per ft..	19 c
Reel of 500 ft.	"	18½c
2 reels, 1000 ft.	"	18 c
½-inch.....	"	16 c
Reel of 500 ft.	"	15½c

Couplings furnished free.

HENRY A. DREER

714-716 Chestnut St., PHILADELPHIA, PA.





Who's *Your* Teacher? —experience or observation?

Every old-timer in Chicago could have been a multimillionaire if he had only bought up outlying property and held it. Perfectly simple—yet only a few did it. But they or their descendants control the huge Chicago real estate markets of today. It's easy to look back and see where you could have made big money, but it takes **real head-work** to **see** it and **do** it **in time.**

Now is the time to get busy to be in time for the big time JUST AHEAD. Don't be a cracker-box philosopher twenty years from now and tell the bunch of Has-beens and Never-has-beens in the cross-roads grocery store how you might have been a rich man—one of the king pins in the greenhouse world, if you'd only built the RIGHT kind of a house IN TIME to be ready for the rising tide of prosperity that hit the country after the World War. Profit by past experience, but DON'T WAIT for experience to teach you. USE your powers of OBSERVATION.

Every branch of industry is preparing to handle a greater volume of business than ever before dreamed of. The **florist** trade—**your** trade is **no** exception. It is **now** entering a new era—an era of growth and expansion beyond all previous hopes. It has proved its stability, its permanence—the fact that it is essential. Now for the reward! **You** showed grit, **you** showed endurance—**you** showed **your** faith in the future while **you** were taking the gaff of the war strain—now **don't** let neglect and procrastination **rob you** of **your** due.

You have been backing American soldiers, sailors and marines—now buy American greenhouses—they'll WIN for you JUST AS SURELY as the American boys did in France. The American boys possessed a something that carried victory with it. The American Greenhouse—the AGMCO—possesses the superior points in design, construction and manufacture that carry with them commercial SUCCESS FOR THE GROWER.

—where do YOU want YOUR catalogue sent?

Pronounced Agem-co AGMCO Every House A Greenhouse

Pana, Ill. (Drawer 335) { Sales Offices: } **Chicago** (Masonic Temple)

General Office and Factory: Pana, Illinois

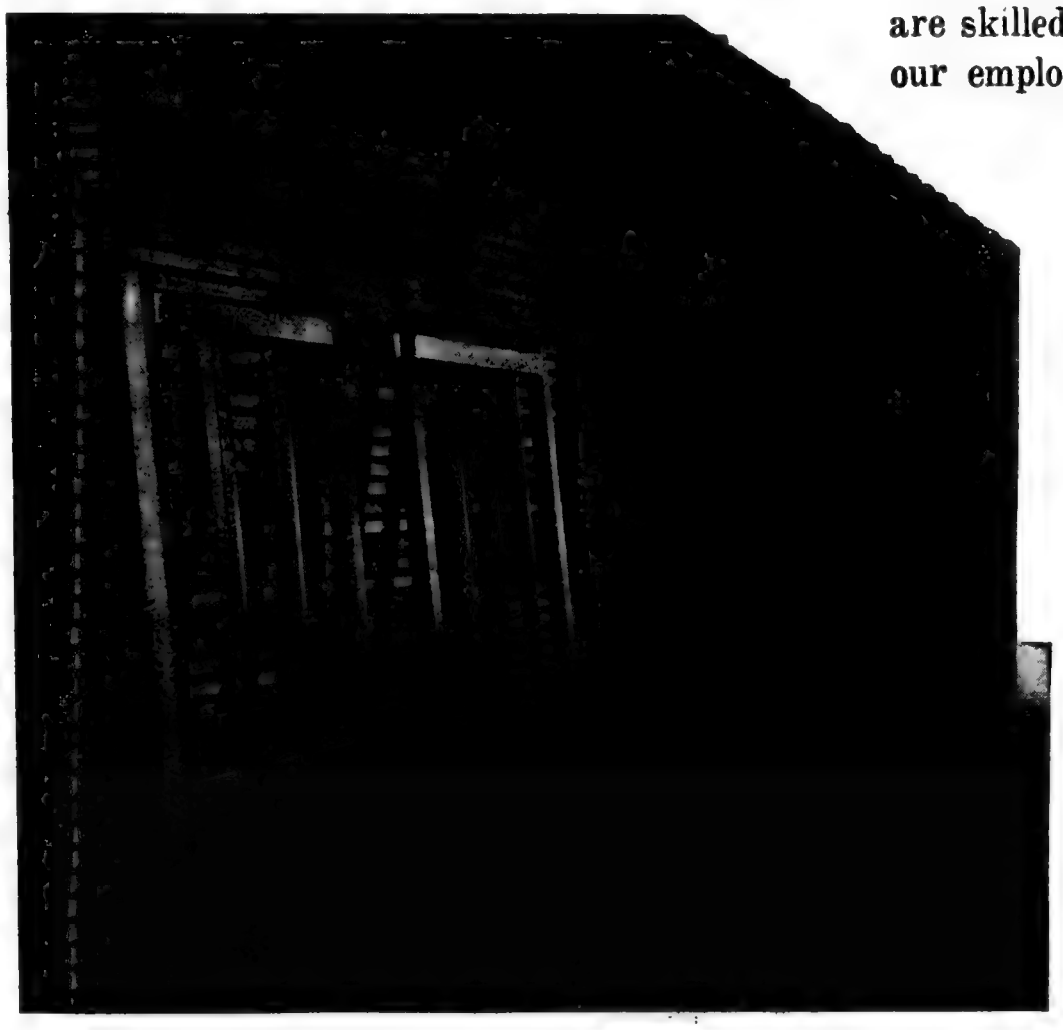
AGMCO

Mention The Review when you write.

Pronounced Agem-co AGMCO Every House A Greenhouse

HOTBED SASH

Our Hotbed Sash are of such kind and quality that they are sure to prove a good investment. We make them of the very best tank grade Louisiana red gulf Cypress, thoroughly air-dried and seasoned. Our workmen are skilled mechanics who have been in our employ for many years, and use great care in the manufacture of the sash. You only need to see them alongside of other sash to realize how much better the quality of our sash is.



Carried in stock.

PRICES

3 ft. x 6 ft. x 1⅜ in.—3 rows 10-in. Glass, each, 1 to 10, $1.45; 11 to 49, $1.40; 50 to 500, $1.35.

3 ft. x 6 ft. x 1¾ in.—3 rows 10-in. Glass, each, 1 to 10, $1.85; 11 to 49, $1.80; 50 to 500, $1.75.

3 ft. 2 in. x 6 ft. x 1⅜ in.—4 rows 8-in. Glass, each, 1 to 10, $1.55; 11 to 49, $1.50; 50 to 500, $1.45.

3 ft. 2 in. x 6 ft. x 1¾ in.—4 rows 8-in. Glass, each, 1 to 10, $2.10; 11 to 49, $2.05; 50 to 500, $2.00.

Unglazed and not painted.
Special prices in large lots.

JOHN C. MONINGER COMPANY

914 BLACKHAWK STREET
CHICAGO, ILLINOIS

EVERYTHING FOR THE GREENHOUSE

BUGS

NOW is the Right Time to go after them with

EVANS SALT SPRAYER

AND

Hammond-Evans Aphis Soap

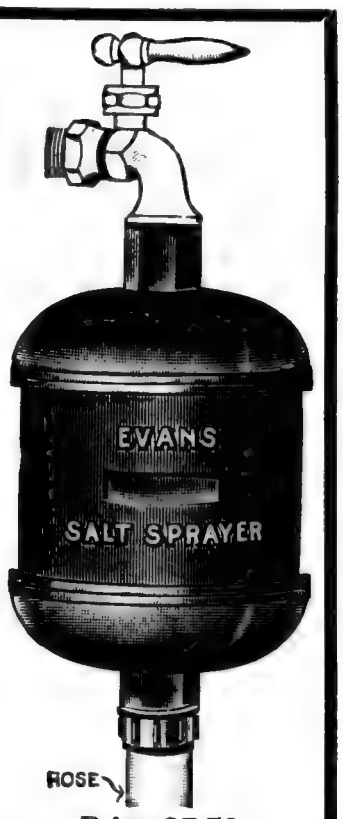
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AND
WE WILL PUT YOU RIGHT

WRITE TODAY TO

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Improved Challenge



Price, $7.50

THE FLORISTS' REVIEW

A JOURNAL *for* FLORISTS, SEEDSMEN *and* NURSERYMEN



CHRISTMAS NUMBER

FLORICULTURE

THE FLORISTS' REVIEW

A JOURNAL for FLORISTS, SEEDSMEN and NURSERYMEN

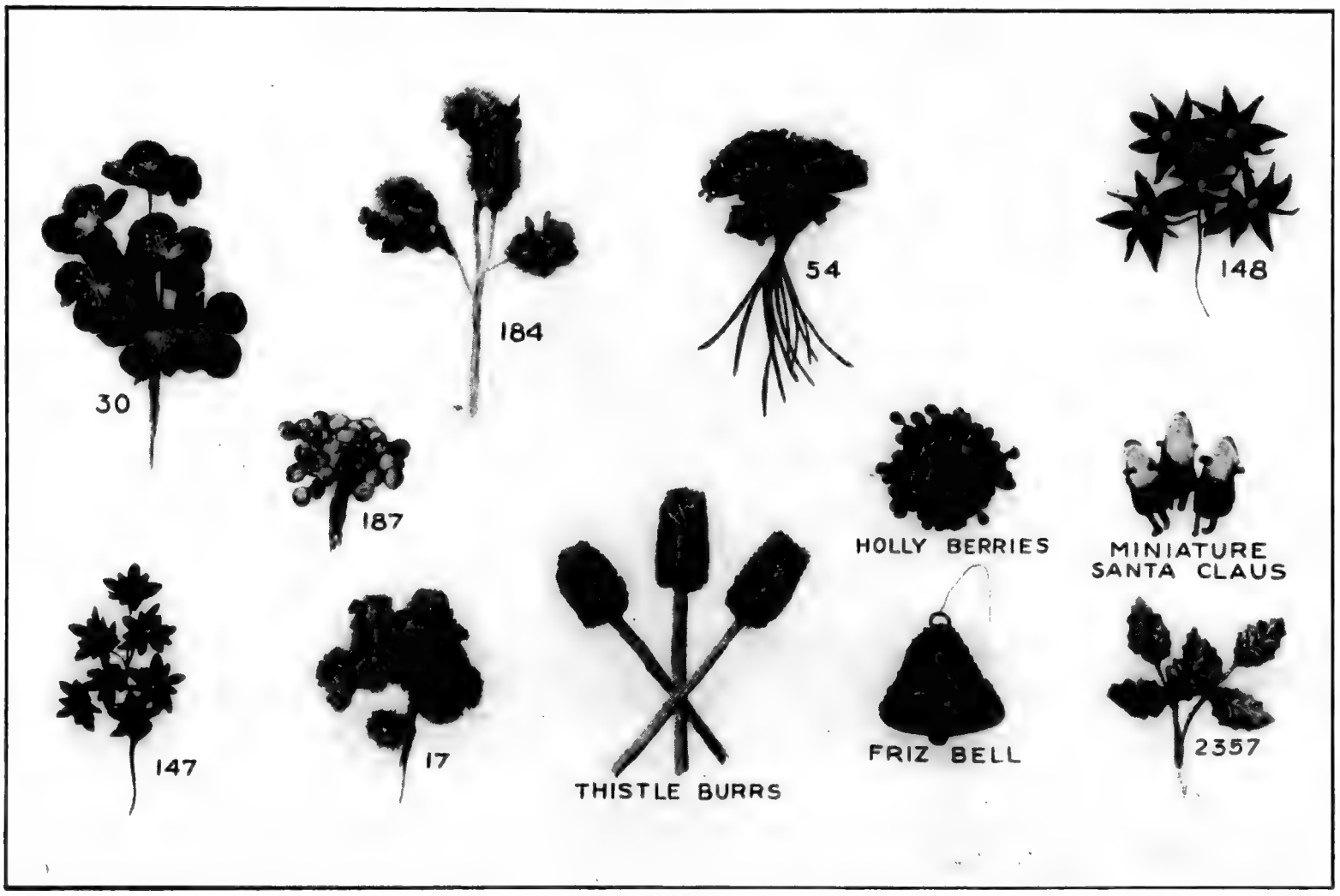


CHRISTMAS NUMBER

CHRISTMAS SPECIALS

Artificial Flowers and Christmas Novelties

SUITABLE FOR FLORISTS' USE



No. 30. SILK CLEMATIS. Flower 2½ inches in diameter. Colors, red, purple, yellow, pink. **Price, $4.50 per gross.**

No. 184. THISTLE. Cluster of four natural Thistles with cloth foliage. Thistle, 2 inches long, 1½ inches in diameter. Colors, pink, blue or yellow. **Price, $3.50 per dozen clusters.**

No. 54. FORGET-ME-NOT. In bright Christmas Red only. 12 clusters of flowers to the bunch. **Price, $4.50 per doz. bunches.**

No. 148. Miniature Poinsettia. Small velvet Poinsettia, 2½ inches in diameter, yellow center. Just the thing for wreaths or basket work. **Price, per gross, $2.50.**

No. 187. Thornapples. Assorted colors. Correct imitation of the natural. **Price, $1.75 per gross.**

HOLLY BERRIES. Imitation holly berries. Bright Christmas Red color. Good substitute for natural red berries. **Price, 30c gross.**

MINIATURE SANTA CLAUS. 2½ inches long, made of cotton, in bright red and white. Very fine for wreaths or basket handles. **Price, $2.50 per gross.**

No. 147. Miniature Poinsettia. One inch diameter. Colors, red or white. **Price, $2.00 per gross.**

No. 17. BACHELOR'S BUTTON. Satine flower, 1 inch in diameter. Colors, Christmas Red, purple, yellow, pink or orange. **Price, $2.50 per gross.**

THISTLE BURRS. Natural Thistle Burrs, 3 inches long, 1½ inch in diameter, 6 inch stems. Just the thing for wreaths and baskets. **Price, $2.50 per 100.**

FROSTED THISTLE BURRS. Price, $3.00 per 100.

GILT METALLIC THISTLE BURRS—$4.50 per 100.

FRIEZE BELLS. 3 inches in diameter, outside covered with red frieze, inside green. Complete with knocker. **$8.50 per gross.**

No. 2357. Holly Spray. Miniature Holly Spray consisting of three leaves and two berries. Can be used to good advantage for gift boxes. Baskets or in wreaths. **Price, $3.50 per gross.**

RUSCUS

FLEXIBLE—DRY WEIGHT—RICHLY COLORED

A trial order will convince you we have the best on the market.

Bright Christmas Red Dyed	**$1.00 lb.**
Flag Blue and White, a good substitute for Immortelles	**.85 lb.**
Gray Tinted, a new shade which replaces Statice	**1.00 lb.**
Metallic, a rich bronzed effect in copper, red, purple or green	**2.00 lb.**
Green Painted, for wreaths, baskets, door crepes, etc	**.75 lb.**

For quick service and quality supplies send us your orders.

OUR SPECIALTIES—MAGNOLIA LEAVES, PREPARED EVERGREEN, CYCAS, RUSCUS, FRIEZE ROPING, POINSETTIAS

Refer to our special circular, recently mailed you, showing all the latest Christmas novelties

THE OVE GNATT CO.

La Porte, Indiana

THE FLORISTS' REVIEW

10 cents the copy
SUBSCRIPTIONS
$1.50 Per Year

ENTERED AS SECOND CLASS MATTER DEC. 3, 1897, AT THE POST-OFFICE AT CHICAGO, UNDER THE ACT OF MARCH 3 1879.

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO.

VOL. XLIII. CHICAGO, DECEMBER 12, 1918. NO. 1098.

Cold Storage Giganteum

PLACE YOUR ORDER NOW

Embargo is still in force, and there will be no new stock here in time for Easter forcing. All bulbs inspected before shipping.

	Per 100	Per case
7 to 9-inch (300 bulbs to case)	$ 7.50	$21.00
		Per 1000
Paper Whites, 1250 to case	2.50	$22.00
Spanish Iris, named varieties	1.25	11.00

A. HENDERSON & CO., 211 N. State St., Chicago

Calendula Orange King

Good crop to grow

Fine 2-inch plants . . . $3.00 per 100

C. C. POLLWORTH CO.
Milwaukee, Wis.

GLADIOLUS BULBS

Clean, healthy, fine stock, now ready to ship. Following varieties and sizes. These bulbs especially grown and cured for early forcing.

	2-in. and up Per 1000	1½ to 2-in. Per 1000	1¼ to 1½-in. Per 1000	1 to 1¼-in. Per 1000
America	$20.00	$16.00	$14.00	$12.00
Augusta	20.00	16.00	14.00	12.00
Halley	25.00	16.00	14.00	12.00
Mrs. Francis King	20.00	15.00	12.00	10.00
Niagara	35.00	30.00	25.00	20.00
Panama	25.00	20.00	16.00	14.00
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INDEX TO ADVERTISEMENTS AND TABLE OF CONTENTS—PAGES TWO AND THREE

Index to the Advertisements

A.

Advance Co. 110
Alfred Lozier Rosery 88
Allen, J. K..... 63
Alpha Flo. Co....76-78
American Bulb Co..5-60
American Flower Shop 72
American Forestry.. 96
American Gr'nhouse Mfg. Co. III
Amling Co. 33
Anderson, S. A.... 68
Anderson Floral Co. 77
Angermueller, G. H. 43
Aphine Mfg. Co....112
Archias Floral Co... 76
Armacost & Co..... 93
Arnold, A. A..... 47
Art Floral Co..... 87
Artindale & Son.... 67
Aschmann, G. 99
Aschmann Bros. ... 98
Ashborne Goldfish .. 42
Atchison Seed & Flower Store 66
Athletic Club Florist 87
Attica Floral Co.... 66
Audubon Nursery .. 97
Aurora Greenhouse.. 78
Austin-Coleman 14
Avenue Floral Co.. 84
Avenue Flower Shop 66

B.

Bader Co. 102
Baer, Julius 80
Bailey, Harry 91
Bailey & Sons Co... 83
Baker Bros. 84
Baker, W. J..... 45
Baldwin Co. 102
Ball, C. D.....102
Baltimore Wholesale Florist & Supply.. 62
Bancroft & Son.... 88
Barick, M. A..... 66
Barnard Co. 1-15
Barnes, W. J..... 76
Barr & Co., B. F... 82
Bassett & Washburn 40
Bath, John H..... 88
Baumer, A. R..... 72
Baur Floral Co..... 82
Baur & Steinkamp.. 9
Baur Window Glass 111
Bauscher, John 78
Bayersdorfer & Co.45-46
Beard Floral Co.... 86
Beaven, E. A..... 11
Becker's Cons..... 66
Begerow, A. C..... 68
Bell Floral Co..... 82
Belmont Flr. Shop. 74
Bemb Floral Co..... 86
Berger Bros. 44
Berger's Sons, Wm. 82
Berning, H. G..... 42
Bertermann Bros... 80
Besancon & Co..... 82
Beyer Floral Co..... 82
Bills Floral Co..... 88
Bissinger, J. A.... 86
Blackistone, Z. D.. 85
Blake's 80
Blake & Son.....112
Bolgiano & Son..... 68
Bonnet & Blake..... 68
Boston Florist 70
Boston Floral Supply Co. 50
Boston Flr. Store... 84
Bourn's Flr. Shop... 87
Bowe, M. A..... 70
Boyle & Darnaud... 86
Boylston Floral Co.. 53
Brague & Son..... 53
Bramley & Son..... 80
Braslan Co. 56
Breitmeyer's Sons.. 86
Bright Spot Greenhouses 86
Brinkerhoff Grnhses. 76
Broadway Florists.. 87
Brodrib, J. A..... 74
Brooklyn Wholesale Cut Flo. Co..... 63
Brown, A. C..... 76
Brown Bag Filling Machine Co. 58
Brown Bros. 74
Brown Bulb Ranch 94
Bruns, H. N..... 76
Bryan, A. J..... 99
Buckbee, H. W..... 78
Budlong, J. A..... 34
Bunton Town Evergreen Co. 53
Burleson Drug Co.. 51
Burlington Willow Ware Shops 48
Burnett Bros. 58
Burns, H. H..... 70
Burpee Co. 56
Burt, A. J..... 87

C.

Caldwell, Woodsman 51-52
California Florist... 87
Callahan, M. J..... 82
Carbone, Philip L.. 74
Carolina Flr. Store.. 85
Carter, Geo. M..... 53
Cartwright Flo. Co. 86
Cass, W. & T..... 68
Central Floral Co... 86
Chadwick, H. L.... 83
Chapin Bros. 88
Charleston Cut Flo. 85
Chatham Flo. Co... 70
Chicago Carton Co.. 49
Chicago Feed & Fertilizer Co.....110
Chicago Flower Growers' Assn.... 35
Childs, John Lewis. 61
Cincinnati Cut Flower Exchange 89
Clark, G. R..... 82
Clark Seed Co..... 57
Clarke Bros. 87
Clarke's Sons 70
Classified Advs. 114
Climax Mfg. Co..... 47
Clody's Flr. Shop .. 76
Cloute Bros. 66
Coggan, S. W..... 86
Coggeshall Co. 106
Cohen & Hiller..... 62
Cokely, B. E. & J. T. 95
Columbia Flo. Co... 76
Comley, Henry R... 74
Conard & Jones 97
Coombs 74
Cottage Gardens Nurs. 94
Cotton, W. P..... 85
Cowee, W. J..... 52
Coy Seed Co..... 57
Crabb, A. F..... 86
Craig Co., R..... 10
Creech, V. Hermann 66
Crescent Garden ... 82
Critchell, C. E..... 53
Crouch, Chas. W... 72
Crowl Fern Co. 53
Crump, Frank F.... 86
Curry & Co..... 53
Curtis the Florist... 84

D.

Danish Seed Import. 57
Danker 68
Darbee, Mrs. R. E.. 87
Dards, Chas. A..... 70
Darling's Flr. Shop 87
Day Co. 68-79
De Buck, J..... 97
Denver Wholesale Florists' Co. 62
Dethlefs, Wm. 86
Dial Garden Grnhse. 84
Dietsch Co., A.....110
Dingleys 67
Diserens 88
Dixon Crucible Co...107
Donaghue, Alfred... 88
Donart's 87
Dorner & Sons Co.. 99
Drake & Co..... 74
Dreer, H. A..98-108-111
Drumm Floral Co... 84
Drury, H. F..... 78
Dudley Sons Co..... 76
Duerr, Chas. A...79-80
Duluth Floral Co... 88
Dumke Floral Co... 84
Dunlop, John H..... 74
Durham Floral Co... 85
Duro Paper Products 47

E.

East Lawn Gardens. 80
Eble, Chas. 84
Ecke, A. 90
Edgar Co., W. W..102
Edlefsen-Leidiger .. 84
Edwards Floral Co.. 68
Ehle, Fred G..... 92
Eldred Flower Shop 87
Eldridge 83
Elk Galax & Fern.. 52
Elverson Pottery ...103
Elyria Flr. Shoppe.. 80
Empire Flower Shop 82
Enid Floral Co..... 84
Enomoto & Co..... 92
Erne & Co..... 36
Espelin-Warren 86
Evans the Florist .. 86
Evans Co., John A..108
Evenden Bros. 82
Excell Laboratories.113
Exotic Nurseries ... 91

F.

Fallon, Florist 85
Fallon, J. J..... 85
Feast, S., & Sons... 72
Fellouris, J. J..... 62
Fetters, E. A..... 86
Fexy, D. 62
Fields, L. C..... 66
Fischer, Rudolph ... 95
Fisher & Bro..... 76
Fish Seed Co..... 58
Fleischman 69
Flick Floral Co..... 82
Floral Exchange.... 87
Flower Shop ...72-74-84
Flowershop, The.... 87
Foley Mfg. Co.....110
Forber & Bird..... 88
Ford, M. C..... 63
Ford, Wm. P..... 63
Ford & Kendig Co..106
Fottler-Fiske-Rawson 58
Fox & Son..... 84
Franklin Park Flo.. 80
Fraser Nur. Co..... 72
Frauenfelder, C.... 78
Freeman, Mrs. J. B. 80-88
Frey & Frey..... 88
Frey, C. H.....101
Friedman, O. J..... 71
Frost, Chas. 60
Furrow & Co..... 84

G.

Galvin, Inc., Thos.70-81
Gammage & Sons... 74
Gardiner Flo. Co.... 88
Garland Co. 109
Gary Floral Co..... 82
Gasser Co. 73
Geltz, F. G..... 80
Geny Bros. 72
George, Inc. 85
Giblin & Co.....106
Gimbels 84
Gleave's Flr. Shop.. 86
Glenn, J. W..... 82
Gloeckner, Wm. ... 68
Gloekler Co. 12
Gnatt Co., Ove.... II
Goetz Sons 86
Goldstein & Futterman 63
Gove, Mrs. C. C.... 74
Graham & Son..... 80
Grakelow, C. H.... 82
Grand Rapids Fl. Co. 86
Grandy 85
Green, Edw. 76
Griffith, James F...107
Grohe, Fred 92
Grohman 86
Grootendorst & Sons 96
Grossberg-Tyler-Finnerman 89
Groves Floral Co...., 66
Grulich & Sons...68-79
Gude Bros. Co..... 85
Gullett & Sons.....100
Gunterberg, M. C.. 40
Gurney Grnhse. Co.. 86
Guthrie-Lorenz Co.. 88

H.

Habermehl's Sons... 82
Hagenburger, Carl.. 97
Halbrooks, P. M.... 80
Hall's Grnhse. 83
Hall & Robinson.... 74
Hammond Co..... 85
Harkett's Flo. Nur. 88
Harnden Seed Co... 57
Hart, Geo. B..... 62
Hart, Inc., H..... 70
Hasselmann, Wm... 70
Hastings, Frank R.. 82
Haven Seed Co..... 57
Hayden-Watson 87
Hayes, James 66
Hayman Grnhse. Co. 76
Heacock Co., Jos...101
Hecock Floral Co... 80
Heelas Flower Store 68
Heid, Frank 107
Heinl & Son, J. G.. 80
Heinl & Sons, J.... 78
Heiser's 80
Heller & Co..... 61
Hembreiker & Cole. 76
Hencle, Miles S.... 68
Henderson, Lewis... 88
Henderson & Co...1-14
Henry Co.....13-42
Herrick, A. D..... 68
Herron, D. R..... 70
Hess & Swoboda ... 88
Hews & Co.....108
Highland Park Grnhses. 78
Hill Co., E. G..... 1
Hill Co., J. H..... 98
Hill Floral Co..... 80
Hill Nursery Co.... 97
Hillenmeyer & Sons 51
Hinde & Dauch..... 47
Hitchings & Co....112
Hoerber Bros. 6
Hollywood Gardens. 87
Holm & Olson 88
Holton & Hunkel ... 62
Honaker the Florist 72
Hosp, A. M..... 86
Houser, M. H..... 83
Howard Rose Co.... 91
Howard & Smith ... 87
Hubbard, C. E..... 66
Huddart Floral Co.. 84
Humboldt Evergreen 91
Hurff, E. F..... 57
Hurst & Son 57

I.

Ickes-Braun 108
Idle Hour Floral Co. 70
Idlewild Grnhses... 72
Illinois Malleable...106
Imperial Gardens... 88
Ingalls 78
Ionia Pottery Co....103
Irwin, Roman J.... 1

J.

Jackson & Perkins.. 97
Jahn, H. H..... 70
Janssen Floral Co.. 76
Johnson, Chas. A... 51
Johnson, J. L..... 78
Johnston, Mary 72
Johnston Bros. 74
Johnston & Co..... 74
Joliet Floral Co.... 78
Jones, Percy 39
Joseph, B. M..... 87
Joy Floral Co..... 72

K.

Kasting Co. 1
Keller Co., John A. 72
Keller Sons, J. B... 68
Keller Pottery Co...103
Kellogg Floral Co... 87
Kelway & Son..... 57
Kemble, I. O..... 88
Kennedy & Sons ... 68
Kennicott Bros. 41
Kent Bros. 80
Kentucky Tobacco Pro. Co. 112
Kerr, R. C..... 84
Kervan Co. 63
Kessler, Wm. 63
Kimberlin Seed Co.. 58
King Florist, The... 75
Knoble Bros. 80
Knull Floral Co.... 85
Kooyman Co. 91
Kottmiller, A. 70
Kramer & Son..... 88
Kroeschell Bros. ...104
Kruchten, John 89
Kuehn, C. A..... 43
Kuhl, Geo. A.....78-99
Kusik & Co..... 62
Kyle & Foerster ... 39

L.

La Crosse Floral Co. 84
L. A. Floral Co.... 91
Lakeview Rose Gardens 68
Lambourne, Ernest. 66
Landreth Seed Co... 57
Lang Floral Co..... 84
Lange, A. 78
Lange, H. F. A..... 74
Larmon, L. L..... 88
La Salle Co. Nurs.. 96
Laver, J. V..... 82
Lecakes 68
Lee, F. & S..... 53
Leighton Floral Co. 66
Leistner, Oscar 48
Lemon & Co..... 82
Lemon Oil Co.....112
Leonard Seed Co... 56
Liggit, C. U..... 97
Lilley, C. Eaden.... 93
Lindley Florist Box. 48
Logan Pottery Co...103
Lohr, Wm. S..... 78
London Flo. Shop... 82
Lord's Flower Room 66
Lord & Burnham....107
Los Robles Nursery. 93
Louise Flower Shop. 85
Lovett, J. T..... 96
Lowe's Flo. Shop... 86
Lubliner, Wm. 84
Ludwig Flo. Co..... 82
Ludwig, E. C., Co.. 82

M.

McCallum Co. 51
McCarron, Miss.... 85
McCoy, L. W..... 86
McCray Refrigerator 52
McFarlands 80
McGee, Walter S...112
McGill & Co..... 56
McHutchison & Co.. 61
McKellar, C. W.... 78
McKenna, Ltd. 74
Malandre Bros. 70
Mangel, John 76
Massmann 68
Matthews, W. G.... 80
Matthewson, J. E... 84
May, Harry O..... 66
Mazey, E. H..... 81
Meconi, Paul 63
Meehan, Chas. E.... 46
Meier-Schroeder Co. 84
Meldrum, W. J..... 87
Metairie Ridge Nur. 84
Metropolitan Material Co. 108-111
Metz & Bateman... 80
Meyer, Adolph 70
Miami Floral Co... 85
Michell Co., H. F... 58
Michigan Cut Flr.. 52
Miller, A. L..... 98
Miller Floral Co.... 84
Miller the Florist... 72
Mills 85
Minge Floral Co.... 72
Mirring, A. 76
Missouri Pottery Co.102
Missouri Pottery & Supply Co. 102
Mitchell & Quentin. 76
Moninger Co. IV
Morehead Mfg. Co..105
Morse & Beals..... 74
Mosmiller, Frank... 83
Mountain View Flo. 94
Munk Floral Co.... 80
Munson, H. 106
Murata & Co..... 91
Murphy Co. 46
Murray, Peter 74
Murray, R. L..... 87
Murray, Samuel.... 76
Murray & Co..... 76

N.

National Florists' Board of Trade... 63
Navlet, A. 66
Navlet Co. 83
Neidinger, J. G.... 45
Neubeck, L. H..... 68
Newell, A. 78
Newton Rose Cons. 74
New York Florists' Supply Co. 63
Nicotine Mfg. Co...112
Nielsen, Knud.49-51-53
Niessen Co., Leo... 44
Noll & Co., T. J.... 4
Nordwall, E. E..... 88
North Shore Flo. Co. 66
Norton, W. F..... 87

O.

Obertin, P. N..... 84
Okmulgee Window Glass Co. 111
Olsen, Chr. 57
Olsson Co., H. L... 95
Ostertag Bros. 76
Owosso Floral Co... 86

P.

Pacific Nurseries... 92
Paducah Pottery...108
Palmer & Son..... 68
Park Floral Co...68-86
Parker's 72
Peacock Co., E. R.. 56
Pedrick & Son 57
Peirce, E. A.....108
Pelicano-Rossi 87
Pemberton, F. B... 94
Penn 66
Pennock Co. 45
Peters, W. E..... 74
Peters & Reed.....103
Peterson Nursery... 97
Pfaff & Kendall....106
Phila. Cut Flower.. 44
Philadelphia Second Hand Pipe Supply.106
Phila. Wholesale Florists' Ex. 45
Philips Bros. 68
Pierce Co., F. O....110
Pierson, A. N.....102
Pierson Co., F. R.. 97
Pikes Peak Flo. Co. 86
Pillsbury, I. L...78-112
Pittsburgh Cut Flower 37-49
Pittsburgh Glass...111
Plath, H. 91
Podesta & Baldocchi 87
Poehlmann Bros.... 7
Polder Bros. 93
Pollworth Co....1-54-63
Polykranas, G. J... 62
Pulverized Manure..110
Purnell, W. Z..... 53
Putnam, B. J..... 42
Pyfer & Co., A. T.. 38

Q.

Queen City Grnhse.. 86

R.

Raedlein Basket Co. 36
Ramm's Flo. Shop. 70
Ramsburg, G. S.61-102
Randall's Flo. Shop. 74
Randall Co. 37-52
Randolph & McClements 82
Rawson 68
Redondo Floral Co.. 87
Reed & Keller 63
Regan Ptg. House.. 61
Reid, Edw. 45
Reimer's Art Shop.. 87
Reimers & Son Co.. 72
Reinberg, Geo. 89
Reinberg, P. 8
Rennison Co. 88
Rentschler Floral Co 84
Reynolds-Robinson.. 68
Ribsam, Martin C.. 68
Rice Bros. 89
Rice, M., Co..... 16

THE FLORISTS' REVIEW

CAXTON BUILDING
508 South Dearborn Street
CHICAGO

IT is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by 4 p. m. TUESDAY.

Ridenour, F. E..... 82
Riedel & Meyer..... 68
Ringler, Arnold.... 60
Robinson Seed Co... 57
Rochelle & Sons....103
Rock Flower Co.... 78
Rockford Floral Co. 78
Rocklin & Lehman.. 88
Rodgers, J. W..... 80
Rodgers Floral Co.72-85
Roehrs Co. 102
Rohnert, Waldo ... 58
Roos, Jelle 61
Rosala Bros. 65
Rosendale Flr. Shop 68-79
Rosery, The 68
Royal Art Flo. Co.. 85
Ruch, D. E..... 84
Rugby Greenhouses. 86
Rumbley Co. 95
Rusch & Co..... 62
Rusconi, D. 60
Russin & Hanfling.. 63
Rye, George..... 70

S.

Saler, H. E..... 86
Samuelson, C. A..77-78
Sander's Garden ... 76
Sands, the Florist.. 72
Sceery, Edward 68
Schiller's 67
Schillo, Adam 108
Schlatter & Son....112
Schling, Max 70
Schloss Bros. 95
Schramm Bros. 65
Schultheis 82
Schultz, Paul C.... 66
Schultz & Co..... 47
Schulz Co., Jacob... 77
Schwake & Co..... 60
Scott, Wm., Co.68-80-83
Scribner Floral Co.. 86
Scrim's 74
Scruggs-Vandervoort-Barney 76
Seabright Bulb...91-92
Sharp, Partridge ...111
Sheridan, W. F..... 63
Shops, Florist 88
Siebrecht, G. C.... 63
Siebrecht, Jr., H. A. 87
Simon & Son..... 57
Skidelsky & Co..... 61
Skinner Co. 107
Skinner Irrigation..108
Smely, J. M..... 78
Smith, Henry 86
Smith, P. J..... 63
Smith & Fetters Co. 80
Smith & Young..... 89
Smith Co., A. W.82-88
Smith Co., W. & T. 96
Smith Flower Shop. 72
Smith Wholesale Floral Co. 89
Smyth, W. J..... 65
Soar, F. M..... 6
Southern Cypress Mfrs.' Assn.....103
Southern Evergreen. 52
Springfield Seed Co. 76
St. Louis Seed Co.. 49
St. Louis Wholesale Cut Flr. Co..... 43
Staack & Sons..... 78
State Fair Flo. Co.. 95
State Floral Co..... 86
State Nursery Co.. 86
Steele's Pansies 93
Stein's Floral Supply 45
Stemme & Sons 72
Stewart, S. B..... 88
Stiles, Mrs. R. B.. 85
Stokes Floral Co.... 76
Storrs & Harrison..102
Stroh & Sons 68
Stumpp & Walter.. 58
Stumpp, G. E. M... 70
Stuppy Flo. Co..... 76
Summerfield Flo. Co. 76
Swanson's, Inc. 88

T.

Tailby & Sons..... 74
Tapscott 72
Tassano Bros. 90
Taylor, Mrs. E. M.. 67
Thorburn & Co..... 60
Thornton Floral Co. 78
Throop-Martin Co...111
Tonner, O. A. & L. A. 36
Tonseth's 87
Toole & Son..... 97
Totty Co., C. H.... 99
Tracy, B. H..... 60
Traendly & Schenck 63
Travis Co. 106
Trepel, C. C..... 70
Trepel, Joseph 66
Trimble Co., W. E.4-78
Turner & Sons..... 84

U.

Underwood, The ... 86
United Cut Flr. Co. 62
United Flower & Supply 92
U. S. Cut Flr. Co... 62

V.

Van Aken Bros..... 86
Van Bochove & Bro. 86
Van Bourgondien & Sons 57
Van Lindley Co. ... 85
Van Meter Flower Shop 80-83
Vavrous & Sons ... 82
Vesey, W. J. & M. S. 1
Vick's Sons, J.... 60
Vincent, Jr., & Sons.100
Virgin, U. J..... 84
Vogt's Greenhouses. 86

W.

Waite, F. W.....108
Walker Co., F..... 72
Walsh & Son..... 74
Walther, H. C..... 80
Want Advs. 54-55
Warburton, C. 74
Ward & Co., R. M.. 1
Warden Floral Co.. 86
Warendorff, A. ... 70
Watkins & Simpson 57
Watts, Mrs. J. E.. 72
Wayside Gardens... 96
Wax Bros. 74
Weaver, A. 80
Weber, F. C..... 76
Weber, F. H..... 76
Weber & Sons Co... 76
Weiland-Risch Co... 89
Weir, Inc., James.. 70
Welch the Florist.. 74
Wertheimer Bros... 16
Werts 85
Westerbeek & Klyn. 57
Western Seed & Irrigation Co. 57
Wettin Flo. Co..... 68
Wiegand's Sons Co. 80
Wienhoeber Co. ... 78
Wietor Bros. 41
Wilcox & Sons..... 88
Wilks Mfg. Co....107
Williams, Mrs. E. A. 82
Williams, Ed. 88
Williams & Co..... 80
Wills & Segar..... 67
Wilson, H. E..... 68
Wilson, R. G..... 70
Wilson's 80
Wilson-Crout-Gehr.. 94
Wilson Floral Co.... 62
Windmiller Co. 88
Winterson's Seed... 59
Wintzer, N. Leon.. 60
Wittbold, Geo...78-100
Wolf, John 85
Wolfskills' & Morris Goldenson 87
Wonder Irrigator Co. 42
Woodruff & Sons.... 57
Woodward, A. J... 74
Wylie, Thomas 95

Y.

Yokohama Nursery. 12
Young, J. W..... 99
Young & Co., A. L. 63
Young & Co., John. 63
Young & Sons Co.. 76

Z.

Zech & Mann..... 89
Zetlitz, E. N..... 80
Zvolanek, A. C..... 94

TABLE OF CONTENTS

	Page
Where Ingenuity Wins (illus.)	17
"Consider the Lilies"	18
— Cold Storage Lilies	18
— Forcing Lilium Speciosum	18
— Candidum for Easter	18
— Callas Damping Off	18
The Retail Florist	18
— Increasing Business	18
— For a Mormon Funeral (illus.)	18
Indiana Association	18
Christmas Plants	20
— A Review of the Stock	20
Philip F. Kessler (portrait)	21
Seasonable Suggestions	22
— Paper White Narcissi	22
— Potting Material	22
— Stevias	22
— Propagation of Bouvardias	22
Ask Me! Ask Me!!	22
Carnations	22
— Remedy for Rust	22
— Bordeaux in Dry Form	22
— The Golden Mean in Feeding	23
Mums at Fairview (illus.)	23
A House of Jeanne Nonin (illus.)	23
A Hothouse Politician	23
Fruits and Vegetables	24
— Lettuces	24
— Rhubarb	24
— Tomatoes	24
— Cauliflowers	24
Seasonable Suggestions for Southern Florists	24
— Begonias in the South	24
— Roses in the South	24
The Boys Who Did the Trick	25
— Back on the Job	25
— George E. Schlicht (portrait)	25
— Kellogg M. Patterson (portrait)	25
Open Letters from Readers	26
— Ship Flowers by Airplane	26
— Holiday Prices	26
— Chayote	26
— Underselling Not Popular	26
— Troubles of a Small Grower	26
Buckeye Bull's-eyes	26
— A Jubilee Convention	26
New York	27
Hardy Roses	28
Providence	28
Cleveland, O.	28
Doings in Dixie	29
— Knoxville, Tenn.	29
— Memphis, Tenn.	29
Baltimore	29
Canadian Corner	30
— Toronto, Ont.	30
— Winnipeg, Man.	30
St. Louis	30
Ohio State University	30
Obituary	31
— Austin F. Tracy	31
— George F. Kinsman	31
—J. H. Small	31
Newport, R. I.	31
Newark, N. J.	31
Mott-ly Musings	31
Bombarded with Flowers	32
A Land Office Business	32
Chicago	32
Philadelphia	44
Pittsburgh	48
Boston	50
Well Worn Phrases	54
Seed Trade News	56
— Ferry Says Prices Not Fixed	56
— Catalogues Received	60
Secretary Young's Corner	66
— S. A. F. Publicity Campaign	66
— Reconstruction Program	70
Rochester, N. Y.	78
Newark, N. J.	87
Pacific Coast Department	90
— Los Angeles	90
— San Francisco	90
— Seattle, Wash.	92
— Portland, Ore.	92
Lessons of the War	93
Cincinnati	94
Nursery News	96
— Forest Tree Seedlings	96
— The Fruit Tree Situation	96
— Demand for Ornamentals	98
— Coast Nursery Notes	98
Louisville, Ky.	100
Evansville, Ind.	102
Greenhouse Heating	104
— All Fuel Restrictions Off	104
Indianapolis	104
Fort Wayne, Ind.	108
Ithaca, N. Y.	110
Columbus, O.	112
Buffalo, N. Y.	112

Kansas City Flowers for Christmas

There will be an unusual demand for flowers this Christmas, prices will be high and supply limited. We will ship only choice stock. Order early.

ROSES

Beauties, per doz	$12.00 to $18.00
Russells, Fancy, per doz	4.00 to 6.00
Russells, Select, per doz	2.00 to 3.50
Ophelia, Fancy, per 100	20.00 to 25.00
Ophelia, Medium, per 100	12.00 to 18.00
Sunburst, per 100	10.00 to 16.00
Ward, per 100	10.00 to 16.00
Killarneys, per 100	12.00 to 18.00
Milady and Richmond, per 100	16.00 to 40.00

CARNATIONS

Fancy Red, per 100	12.00
Dark Pink, per 100	10.00
Light Pink and White, per 100	8.00
Artificial Carnations, per 100	3.00

MISCELLANEOUS

Easter Lilies, per 100	$15.00 to $18.00
Stevia, per 100	3.00
Narcissi, per 100	4.00 to 5.00
Valley, per 100	8.00 to 10.00
Sweet Peas, per 100	2.50 to 3.00
California Violets, per doz. bunches	3.00

GREENS

Asparagus and Sprengeri, per bunch	.60
Adiantum, per 100	1.50
Galax, per 1000	1.50
Boxwood, per 100 lbs	25.00
Fancy Ferns, per 1000	5.00

Christmas Supplies, all kinds, on hand.

T. J. NOLL & COMPANY

1109 GRAND AVENUE **KANSAS CITY, MO.**

Buy Direct from the Grower. Heavy Supply

ROSES FOR CHRISTMAS

Supreme quality Russell, Richmond, Milady, Ophelia, My Maryland, Killarney, White Killarney, Killarney Queen, Sunburst, Cecile Brunner, New Pink Radiance and Champ Weiland

CARNATIONS, 10 and 12 Cts.

Heavy supply of choice stock in all the best, new and standard varieties. Our quality carnations are recognized as the best on the market.

Fancy Sweet Peas and a Complete Line of Greens

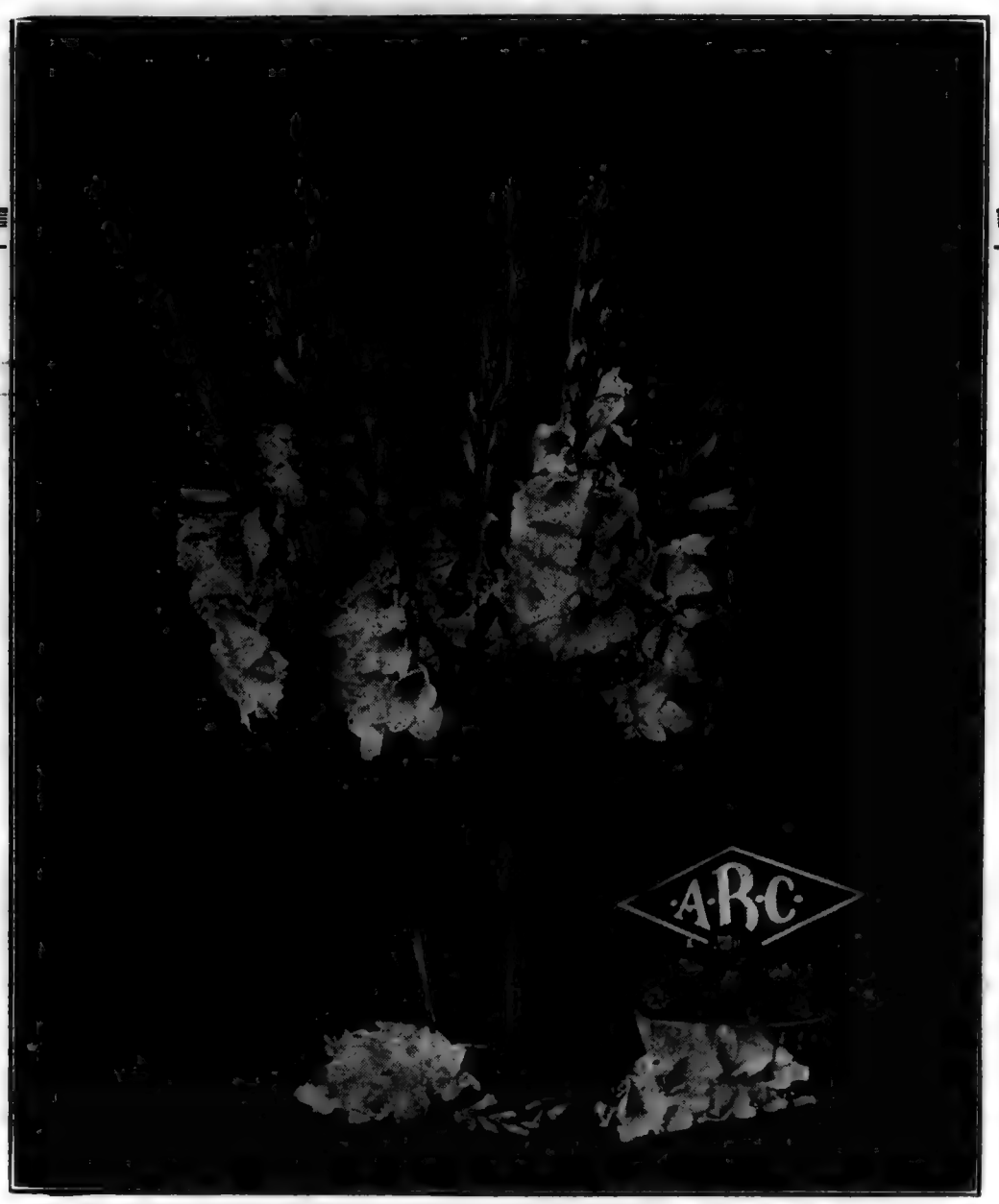
WE NEVER CLOSE **CHRISTMAS PRICE LIST** **Open Days, Nights and Sundays**

MRS. CHAS. RUSSELL	Per 100
Specials	$50.00
Select	35.00
Medium	20.00
Short	10.00
RICHMOND	
Specials	$25.00
Select	20.00
Medium	15.00
Short	10.00
MILADY	
Specials	$25.00
Select	20.00
Medium	15.00
Short	10.00

OPHELIA, RADIANCE, KILLARNEY, WHITE KILLARNEY, KILLARNEY QUEEN, SUNBURST, MY MARYLAND	Per 100
Specials	$25.00
Select	20.00
Medium	15.00
Short	10.00
ROSES—Our selection	12.00
CARNATIONS—Fancy Pink and White	10.00
CARNATIONS—Fancy Red	12.00
ASPARAGUS—Per bunch	.50
SWEET ALYSSUM—Per 100	.50
SWEET PEAS—Per 100	2.00
DAISIES—Per 100	2.00
FERNS—Per 1000	5.00

W. E. Trimble Greenhouse Co.

Phone 2416 **Wholesale Florists** **Princeton, Ill.**



Special Offer

PLANT Gladiolus bulbs between Carnations, to follow Chrysanthemums, or in any empty space you have. Utilize it all by planting Gladioli. You may send us your order at these prices and stock will be reserved and shipped when you are ready to accept. Five per cent discount 10 days.

Bulbs offered here are strictly first size, 1½-inch and up. We do not recommend second size bulbs for indoor forcing.

	Per 1000
America, pink.	**$18.00**
Augusta, white	**18.00**
Brenchleyensis, red	**18.00**
Chicago White	**30.00**
Glory of Holland, white	**32.00**
Halley, salmon pink, early	**20.00**
Lily Lehman, white, early	**25.00**
Mrs. Frank Pendleton, salmon pink, blotch of rich red	**35.00**
Mrs. Francis King, salmon pink	**18.00**
Niagara, yellow.	**35.00**
Panama, dark pink	**35.00**
Pink Beauty, deep rich pink, red blotch, early	**20.00**
Schwaben, soft pure cream yellow	**35.00**

AMERICAN BULB COMPANY

172 North Wabash Avenue *CHICAGO, ILLINOIS*

FOR CHRISTMAS

ROSES

OF OUR USUAL EXCELLENT QUALITY



Hoerber Bros.

WHOLESALE GROWERS OF CUT FLOWERS

Store: 162 N. Wabash Ave., Long Distance Phone Randolph 2758 CHICAGO

GREENHOUSES: Des Plaines, Ill.

Ferns and Pandanus

EXCEPTIONALLY GOOD STOCK—20% DISCOUNT FOR CASH

Boston Ferns

Bushy, compact plants, 3-inch and 4-inch pot size,
$5.00 and $7.00 per 100

Thrifty, well rooted runners, at $10.00 per 1000

Pandanus Veitchii

Beautiful Variegated Foliage

2½-inch pot size.....$6.00 per 100
3 -inch pot size..... 8.00 per 100
4-inch pot size.....$10.00 per 100
6-inch pot size..... 15.00 per 100
8-inch pot size.....$25.00 per 100

Large Specimen plants, 35c and 50c each. Cuttings at $4.00 and $6.00 per 100

Remember the 20% discount for cash

F. M. SOAR, Little River, Fla.

Poehlmann Bros. Co.

68-74 E. Randolph St., CHICAGO

Cut Flowers - Plants - Florists' Supplies

OUR SUPPLY OF SEASONABLE CUT FLOWERS AND GREENS IS COMPLETE

PLANTS WE ARE NOW OFFERING

Kentia Forsterisna
2¼-inch pots.....per 100, $12.00
3-inch pots.....per 100, 20.00
4-inch pots.....per doz., 6.00
5-inch pots.....per doz., 12.00
5-inch pots, made-up, each..... 1.50

Kentia Belmoreana
2¼-inch pots.....per 100, 12.00
3-inch pots.....per 100, 20.00
4-inch pots.....per doz., 6.00

Phoenix Roebelenii
5-inch pots.....each, $ 1.00

Livistona Rotundifolia
4-inch pots.....per doz., 6.00
5-inch pots.....per doz., 9.00

Pandanus Veitchii
4-inch pots.....each, .50
5-inch pots.....each, 75c to 1.00
6-inch pots.....each, 1.50
7-inch pots.....each, 2.00

Crotons
6-inch pots.....each, $1.00 to $ 1.50

Dracaena Indivisa
4-inch pots.....100, 15.00 to 20.00
5-inch pots.....100, 25.00 to 35.00
6-inch pots.....per doz., 6.00

Dracaena Massangeana
4-inch pots.....per 100, 50.00
6-inch pots.....each, 75c to 1.00

Rubber Plants
5-inch pots.....each, .75

CHRISTMAS ACCESSORIES



18-inch.....each, $1.50
21-inch.....each, 1.75
24-inch.....each, 2.50
27-inch.....each, 3.00

For immediate shipment place your orders with us for

Waterproof Paper, Pins, Porto Rican Mats, Crepe Paper, Corsage Ties, Foils and everything you require in the Supply Line

MAGNOLIA LEAVES

GREEN—BROWN—PURPLE

Per box, each, $2.00 Per 100-lb. case, $25.00

Here are some of our specialties:

Plain and decorated wreaths of ***Magnolia, Lycopodium*** and a combination of grasses and ***Waxed Flowers.***

We also have an assortment of ***Flowers, Gypsophila, Grasses*** and ***Lycopodium*** for decorating the plain ***Magnolia Wreaths.***

LYCOPODIUM WREATHS

Made of prepared Lycopodium. Will keep indefinitely.

	Per 100		Per 100
14-inch	$25.00	21-inch	$45.00
16-inch	30.00	24-inch	60.00
18-inch	35.00		

Cycas Leaves Oak Sprays Ruscus
Long and Short

Our line of Baskets is considered complete, as we handle the best numbers from the leading manufacturers in the country as well as our own.

Try a $10.00 to $25.00 Assortment

— FOR —

CHRISTMAS

FINEST QUALITY OF

RUSSELL MILADY RICHMOND

ALSO THESE POPULAR VARIETIES

Killarney, White Killarney, Killarney Brilliant, Ophelia, Champ Weiland, Sunburst and My Maryland

— NONE BETTER TO BE HAD —

A Word About Carnations

The Carnation supply is so uncertain now that we are unable to tell just what the conditions will be when Christmas orders are filled. We will take care of our customers the best that we can and Carnations will be billed at the prevailing market prices.

CHRISTMAS PRICE LIST

Buy Direct from the Grower

	Per 100
MRS. CHAS. RUSSELL	
Special	$30.00 to $35.00
Select	25.00
Medium	15.00 to 20.00
Short	10.00 to 12.00
RICHMOND	
Special	$25.00 to $30.00
Select	15.00 to 20.00
Medium	10.00 to 12.00
Short	8.00
MILADY	
Special	$25.00 to $35.00
Select	20.00
Medium	15.00 to 18.00
Short	8.00 to 12.00

Subject to market change without notice

Killarney, White Killarney, Killarney Brilliant, My Maryland, Champ Weiland, Sunburst, Ophelia

	Per 100
Special	$20.00
Select	$15.00 to 18.00
Medium	10.00 to 12.00
Short	8.00

ROSES, OUR SELECTION — Per 100 — **$10.00**

	Per 100
Valley	$8.00 to $10.00
Stevia	1.50 to 2.00
Violets	2.00
Adiantum	2.00
Asparagus, per bunch	75c

	Per 100
Boxwood, per bunch	35c
Ferns, per 1000	$5.00
Galax, bronze and green, per 1000	1.50
Leucothoe Sprays	$1.00
Smilax, per doz. strings	3.00

We are open until 8 p. m. on Saturday, but closed all day Sunday.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: Central 2848 and 991 Greenhouses, Ravenswood 9228 **CHICAGO, ILL.**



Rear, Side and Front Views of the Baur & Steinkamp New Carnation, No. 414.

Our No. 414 will henceforth be known as "Ruth Baur." We will disseminate this beautiful new carnation in the season of 1919-20. Orders are being booked now, to be filled in rotation as booked. The variety has been certificated wherever shown and in our estimation is one of the best carnations ever offered to the trade. Its good points are:

The most beautiful shade of clear light pink, between a flesh and a rose pink.

A fine stem that always holds the bloom erect.

A splendid size, equal to the best commercial sorts.

A form which is just about ideal.

A substance that has carried it in fine condition from Indianapolis to Boston.

A freedom of growth and bloom that will be a delight to the grower.

Has never shown any tendency to split the calyx and comes as near grading 100% perfect blooms as anything we know of.

The price will be $12.00 per 100, $100.00 per 1000.

Come and see it growing. You will be pleased with its general excellence.

See last week's issue for prices on standard varieties. We root them in large quantity.

BAUR & STEINKAMP

3800 Rockwood Avenue **INDIANAPOLIS, IND.**

"ALL GOOD THINGS COME TO AN END"

CRAIG QUALITY FLOWERING PLANTS have been sold out entirely. The one next best bet to insure satisfaction to the buyer and his customer is

CRAIG QUALITY FOLIAGE PLANTS

We have the Largest and Best Stock for the Holidays we have ever offered. You can at all times depend on Craig to deliver the goods.

TELEGRAPH AT ONCE YOUR ORDERS FOR THE FOLLOWING SPECIALTIES:

CROTONS

The Croton, with its highly-colored foliage, is indispensable during Spring and Summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 plants in 200 varieties, all of the very highest quality and brilliantly colored.

2½-inch pots, strong plants, $25 per 100; $225 per 1,000
4 -inch pots, extra heavy.....$50 per 100
5 -inch pots, strong plants, $75 and $100 per 100
6 -inch pots, strong plants, $15, $18 and $24 per doz.
7 -inch pots, strong plants, $24, $30 and $36 per doz.
8 -inch pots, made up, beautiful plants, $24, $30 and $36 per doz.
10 -inch pots, made up, beautiful plants, $5, $6 and $7.50 each
12 -inch and 14-inch, made up, beautiful plants.....$10, $15 and $20 each

Every retail store and grower should feature Crotons this Fall and Christmas. We know our stock will please you and your customer.

CROTON NORWOOD BEAUTY

This variety is one of the best of our seedlings raised three years ago, and we are now in a position to offer same in quantity and at very reasonable prices. This variety has an oak-shaped leaf and is brilliantly colored red, yellow and orange.

4-inch pots, heavy.....$6 per doz.
5-inch pots, heavy.....$9 and $12 per doz.
6-inch pots, heavy.....$18 per doz.
7-inch pots, heavy.....$2.50 and $3 each

CROTON CHANTRIERII MAJOR

One of the best of the French introductions. Very large leaf; brilliantly colored red and yellow.

4-inch pots.....$6 per doz.
5-inch and 5½-inch pots, $0.75, $1, $1.25 and $1.50 each
7-inch pots.....$2, $2.50 and $3 each

CROTONS (NARROW LEAF TYPE)

Delicatissima, Golden Thread and Florence

These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.

4 -inch pots, heavy.....$50 per 100
5 -inch pots, heavy.....$0.75 and $1 each
6 -inch pots, heavy....$15 and $18 per doz.
Larger plants.....$2, $2.50 and $3 each

CROTON PUNCTATA

3 -inch pots.....$25 per 100; $200 per 1,000
4 -inch pots.....$35 per 100; $300 per 1,000

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in this country.

DRACAENA GODSEFFIANA

2¼-inch pots.....$15 per 100
3 -inch pots.....$25 per 100
4 -inch pots.....$35 per 100
5 -inch pots, made up.....$9 per doz.

DRACAENA MASSANGEANA

4-inch pots, heavy..$9 per doz.; $65 per 100
6-inch pots, heavy....$18 and $24 per doz.
8-inch pots, heavy.....$2.50 and $3 each
10-inch pots, heavy....$3.50, $4 and $5 each

DRACAENA FRAGRANS

Plain green leaf.

4-inch pots.....$5 per doz.
6-inch pots.....$9 and $12 per doz.
8-inch pots.....$24 per doz.
10-inch pots.....$3 and $4 each

DRACAENA SANDERIANA

2½-inch pots.....$15 per 100

DRACAENA LORD WOLSELEY

2-inch pots.....$12 per 100
3-inch pots, very heavy.....$25 per 100
4-inch pots, very heavy.....$50 per 100
5-inch pots, very heavy.....$9 per doz.
6-inch pots, very heavy...$12, $15, $18 per doz.

DRACAENA KELLERIANA (NEW)

2¼-inch pots.....$15 per 100
3 -inch pots.....$25 per 100
4 -inch pots.....$35 per 100
7 -inch pots, made up, very handsome.....$2.50 each
8 -inch pots, made up, very handsome.....$3.50 each

DRACAENA TERMINALIS

Exceptionally well colored

2¼-inch pots.....$12 per 100
3 -inch pots.....$25 per 100

We would suggest ordering the above early, as the demand is always great.

DRACAENA DE SMETIANA

This is one of the most desirable of the broad-leaf varieties; a strong, vigorous grower, with bold, dark green foliage which becomes beautifully suffused and variegated. Our stock is exceptionally fine this season.

4-inch pots.....$0.50 each
5-inch pots.....$0.75 and $1 each
6-inch pots.....$1.25 and $1.50 each

DRACAENA INDIVISA

6-inch, strong.....$35 per 100

VARIEGATED PINEAPPLE

Very handsome plants.....$4, $5 and $6 each
Very handsome plants in fruit.....$10 each

PALMS

ARECA LUTESCENS

Perfect plants with rich, dark-green foliage. Our stock has been grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes very scarce this year.

6-inch pots, extra heavy.....$15 per doz.; $110 per 100
7-inch pots, extra heavy, 48 to 60 inches tall.....$2.50 and $3 each

PANDANUS VEITCHII

Well colored plants. Large stock.

5½-inch pots.....$12 per doz.
6 -inch pots.....$15 per doz.
7 -inch pots.....$2 each
8 -inch pots.....$3.50 each
10 -inch tubs.....$5, $6 and $7.50 each

FICUS PANDURATA

The plant of the century. Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered. It will surely give satisfaction.

6-inch pots, 2 feet tall.....$2 each
7-inch pots, 3 feet tall.....$2.50 each
8-inch pots, 4 feet tall.....$3 each
10-inch and 11-inch tubs, 5 feet to 10 feet tall.....$4, $5, $6 and $7.50 each
Branch plants, exceptionally fine.....$2.50, $3, $3.50, $4 and $5 each

The large plants are unusually fine.

FICUS CRAIGII

This variety is a greatly improved Ficus Elastica and is bound to prove a universal favorite. It is close jointed and the midrib stands out prominently, being ivory-white in color.

4-inch pots, 15 inches tall.....$40 per 100
6-inch pots, 18 to 24 inches tall.....$9 and $12 per doz.

GARDENIA VEITCHII

4-inch pots, very heavy.....$25 per 100; $225 per 1,000
6-inch pots, very heavy, will flower early.....$9 and $12 per doz.

Our stock is unusually large and exceptionally fine.

150,000 NEPHROLEPIS

(IN VARIETY)

We are the largest growers of Nephrolepis Ferns in the country in the following varieties; in fact, we are headquarters for them. The demand increases each year, and it is our aim to have every variety of Nephrolepis, in every size, every day in the year.

NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical; a vigorous, healthy grower. No written description can convey an adequate idea of its extreme value. All growers are invited to inspect it at our Norwood greenhouses. If you are located not more than a thousand miles away, it will pay you to make the journey.

Strong plants, 2¼-inch pots.....$4 per doz.; $12 per 100; $100 per 1,000
Strong plants, 4-inch pots.....$6 per doz.; $35 per 100
Strong plants, 6-inch pots.....$9 per doz.; $70 per 100

Orders filled strictly in rotation.

NEPHROLEPIS VERONA

Introduced Fall, 1915

The above makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.

2¼-inch pots.....$8 per 100; $75 per 1,000
4 -inch pots.....$30 per 100; $225 per 1,000
6 -inch pots.....$9 per doz.

NEPH. TEDDY, JR., SPORT

We think very well of this fern, it having all the good qualities of its parent, Teddy, Jr. The fronds are of darker green and more undulated.

6 -inch pots.....$8 per doz.; $65 per 100
6 -inch pots, heavy...$10 per doz.; $75 per 100

NEPH. BOSTONIENSIS DWARF

This is a dwarf form of the old Boston Fern, same character, form and graceful habit.

4 -inch pots.....$25 per 100
6 -inch pots.....$9 per doz.
8 -inch pots.....$15 and $18 per doz.

NEPH. ELEGANTISSIMA IMPROVED

This variety is a greatly improved Elegantissima and shows no tendency to revert to the Boston. This will prove a valuable addition to the crested varieties.

4 -inch pots.....$25 per 100
6 -inch pots.....$6 and $9 per doz.
Larger plants.....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS SCHOLZELII

This is an ideal crested Fern, holding the same relation to all other crested varieties that the Scottii holds to the old Boston.

4-inch pots, heavy.....$25 per 100
6-inch pots.....$9 per doz.; $70 per 100

NEPHROLEPIS SCOTTII

Our stock is in superb condition.

4 -inch pots.....$25 per 100; $225 per 1,000
6 -inch pots.....$8 per doz.; $65 per 100
6 -inch pots, heavy..$10 per doz.; $75 per 100
8 -inch ¼ pots, heavy.....$15 per doz.
10 -inch ¼ pots.....$24 per doz.
11 -inch tubs.....$3 and $3.50 each

NEPH. ELEGANTISSIMA COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

4 -inch pots.....$30 per 100
6 -inch pots.....$9 per doz.

NEPHROLEPIS SMITHII

The greatly improved Amerpohlii. It is a compact form, much finer than Amerpohlii and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.

4 -inch pots.....$30 per 100
6 -inch pots.....$9 per doz.

"TEDDY JUNIOR"

A Grand New Dwarf Fern

4-inch pots, heavy...$25 per 100; $225 per 1,000
6-inch pots, very heavy.....$75 per 100
8-inch pots, very heavy...$15 and $18 per doz.
11-inch tubs.....$3 and $3.50 each

ADIANTUM HYBRIDUM

The best variety for either a pot plant or for cut fronds.

4-inch pots, heavy....$25 per 100; $225 per 1,000
6-inch pots, heavy.....$6 per doz.; $45 per 100
8-inch pots.....$12 per doz.; $90 per 100
11-inch tubs.....$24 and $30 per doz.

NEW SEEDLING CROTONS

Our new Seedling Crotons, some of which we disseminated in June, 1911, are varieties that should be in every grower's and private person's collection. They are far superior to many of the older varieties of crotons and the types range from narrow to very large leaf.

We particularly call your attention to our set of thirteen, named after the "Thirteen Original States," which have won highest honors wherever shown.

4-inch pots, strong plants.....$3 each; $30 per doz.; $200 per 100
6-inch and 7-inch pots, larger plants.....$3.50, $4 and $5 each

HEATHER

8 and 9-inch pots, Melanthera, very handsome.....$5, $6 and $7.50 each

COMBINATION BASKETS

A wonderful assortment of made-up baskets, containing the highest quality of foliage plants, including Crotons, Dracaenas, Pandanus, Ferns, etc., thoroughly established at $5.00 and $6.00 each.

BRANCH: NORWOOD, PA. **ROBERT CRAIG COMPANY,** 4900 Market Street, **PHILADELPHIA**

Send Your Order Today
We Ship at Once

Our many years of large and satisfactory dealings with the trade are your guarantee that the goods are right and actually will be shipped in time.

SOUTHERN WILD SMILAX

If you have already used our Smilax, nothing more need be said; if not, a trial order will convince you of its superior quality. We guarantee satisfaction.

Case No. 3, weight 25 lbs., covers 300 sq. ft. of wall space.....$1.75
Case No. 6, weight 50 lbs., covers 600 sq. ft. of wall space..... 3.00

FRESH MAGNOLIA FOLIAGE

For Wreath Making

2x2x4-ft. case, 75 lbs..... $6.00 per case

FRESH MAGNOLIA LEAVES

Packed in same size cases as Southern Wild Smilax; 100 to 600 sprays, respectively; prices same as Wild Smilax.

CHAMAEROPS PALM LEAVES

$3.00 per 100.....$18.00 per 1000

SABAL PALM LEAVES

$3.00 per 100.....$18.00 per 1000

SOUTHERN GRAY MOSS

25-lb. bag $2.50

GREEN SHEET MOSS

Natural, fine quality.

Per bag of 100 sq. ft.....$1.75

DYED SHEET MOSS

Fine quality, per bag $3.50

CUT CHAMAEROPS PALM CROWNS

The native Palm plant with the roots removed. Can be shipped by freight in large quantities. They vary in size from 3 ft. high, 6 to 8 leaves, to our specimens 7 to 16 ft. high, 15 to 25 leaves, as large as 2 ft. across. In decorations placed in tubs or jardinieres, they cannot be told from a living plant.

	Each	Per doz.	Per 100
3 to 4-ft	$0.30	$3.50	$25.00
5 to 6-ft...	.50	5.00	50.00
Extra large specimens	$2.50 to $5.00 each		

Weight of one dozen, assorted sizes, packed ready for shipment, 40 lbs.

LONG NEEDLE PINES

Carefully selected and our method of packing insures their delivery to you in perfect condition. Pines will last indefinitely and will stand any amount of rough handling and yet retain their color and freshness. Packed in barrels for freight shipment, in burlaps for express shipment.

	Each	Per doz.	Per 100
2-ft.	$0.20	$2.00	$15.00
3-ft.....	.25	2.50	20.00
4-ft.....	.30	3.00	30.00
Assorted sizes, 2 to 4 ft.....	...	2.50	25.00

Extra large sizes, 5 to 6-ft., $1.50 each; $10.00 per doz.

HOLLY! HOLLY!! HOLLY!!!

Freshly packed from the woods. It is far superior to the ordinary stock.

Standard 2x2x4-ft. cases (60 lbs. gross).....$2.50

We urge ordering at once.
You do your part promptly and we will do ours.

E. A. BEAVEN

Evergreen Specialist EVERGREEN, ALA.

LILIUM GIGANTEUM for Easter Forcing

7 to 9-inch, 300 to case

Bulbs in perfect condition from storage

NEW YORK CHICAGO SEATTLE DETROIT

Stock is limited. Order today from your dealer.

If he cannot supply, write us direct

YOKOHAMA NURSERY CO., Ltd.

WOOLWORTH BUILDING, NEW YORK CITY

GLOEKLER FLOWER REFRIGERATORS



Gloekler Refrigerators are made of selected materials, finished to exactly harmonize with your store interior, and completed with our own heavy, attractive hardware.

Many splendid styles and sizes in stock for quick shipment. We build any size or style to order. Any finish.

A NEW CATALOGUE of FLORISTS' REFRIGERATORS shows flower store interiors in full color. Send for your copy. It's free and it's worth while. Write TODAY.

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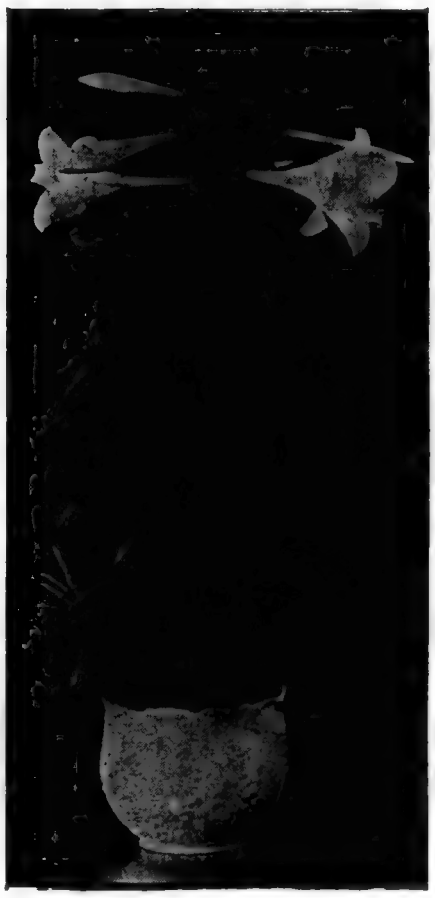
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200	$ 1.25
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A Twelve-Week Crop



Cold Storage Giganteum

Planted now you can have them in bloom in twelve weeks. We still have a good supply of 7 to 9-inch bulbs in good condition, every case being inspected before being sent out. Some of the largest growers around Chicago are planting this size for Easter flowering. With lilies selling on the wholesale market at from 15 to 20 cents a flower, we don't know of any better money-maker to fill empty benches.

7 to 9-inch, 100 bulbs to case, $ 7.50 per case
7 to 9-inch, 300 bulbs to case, 21.00 per case

A. HENDERSON & CO.

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EVELYN KIRTLAND
Note illustration measuring length of spike with yardstick.

AUSTIN-COLEMAN CO.—Home of Elm Hill Gladioli

WAYLAND, OHIO

Place your order NOW for THE BIG 4

GRETCHEN ZANG, HERADA, BERTREX and **EVELYN KIRTLAND.** Their superiority has been proven time after time in the show room. Florists are delighted with them.

Read these IMPORTANT ENDORSEMENTS

A. F. J. Baur, of Baur & Steinkamp, Wholesale Florists and noted Carnation Breeders, well known to REVIEW readers, Indianapolis, writes:

"Please quote us on BERTREX and EVELYN KIRTLAND in various quantities. EVELYN KIRTLAND turned out to be what the writer thought. It is the FINEST PINK in EXISTENCE. BERTREX is an unusually good white. Both should become leaders."

James F. Rychlik, Florist and Grower, Painesville, Ohio, writes:

"Please let me know if you can let me have 2500 GRETCHEN ZANG. I had spikes of GRETCHEN ZANG over five feet high and with eighteen to twenty-six blossoms."

Brief Descriptions and prices:

GRETCHEN ZANG. Beautiful, soft, melting shade of pink, blending into deep salmon. Large bulbs, $5 00 per 100; ½-1 in. diam., $2.50 per 100.

HERADA. Blooms of immense size—a new color, clear, glistening mauve, as brilliant as a poppy. Large bulbs, $6.00 per 100; ½-1 in. diam., $2.50 per 100.

BERTREX. Stands right at the top of all existing white varieties; flowers of great substance and of the size and form of America. Large bulbs, $6.00 per 100; ½-1 in. diam., $3.00 per 100.

EVELYN KIRTLAND. Difficult to describe in words the beauty of this variety. Beautiful shade of rosy pink, darker at the edges, fading to shell pink at the center. Spikes GIANT in height. $8.00 per 100; ½-1 in. diam., $4.00 per 100.

Prompt delivery. F. O. B. here. 25 bulbs at 100 rate.

All leading standard varieties. List for asking.

AUSTIN-COLEMAN CO., Wayland, Ohio

Dutch Bulbs Were Not Submarined!

A shipment of bulbs from Holland failed to reach us in time to be used on regular orders. They are now here and we offer them for quick shipment. They are from one of our regular growers and can be depended on for the right results. We shall make all shipments of orders by EXPRESS unless otherwise instructed by the purchaser.

250 Bulbs at the 1000 rates. **25 Bulbs at 100 rates.**

HYACINTHS

White, Red, Pink, Dark and Light Blue, in many standard named sorts—

First size.....$75.00 per 1000; $7.75 per 100
Second size..... 55.00 per 1000; 5.75 per 100

TULIPS

	Per 1000	Per 100		Per 1000	Per 100
Artus	$18.00	$2.00	Vermilion Brilliant	$28.00	$3.00
Belle Alliance	23.50	2.50	Imperator Rubrorum	30.00	3.25
Chrysolora	22.00	2.40	Rex Rubrorum	24.00	2.60
Cottage Maid	20.00	2.20	La Candeur	20.00	2.20
Crimson King	18.00	1.95	Rubra Maxima	22.00	2.40

A miscellaneous lot of Single Early Named Tulips in small quantity of each of many varieties, our selection of sorts, at **$20.00 per 1000.**

DARWIN TULIPS

Another miscellaneous lot of Standard Named sorts, our selection, at **$24.00 per 1000.**

PARROT TULIPS

$16.00 per 1000; $1.75 per 100

Admiral de Constantinople
Cramoisie Brilliant
Markgraaf
Lutea
Perfecta
Couleur Cafe

A fine mixture, at $13.50 per 1000

NARCISSI

	Per 1000	Per 100
Polyanthus—Grand Soleil d'Or, Dutch-grown	$28.50	$3.00
" Grand Soleil d'Or, French-grown	36.00	3.75
Double—Alba Plena Odorata	16.00	1.75
" Incomparable	18.00	2.00
" Von Sion, Ex. Selected, Sgl. Nose	28.00	3.00
" Von Sion, Mammoth Double Nose	36.00	3.75
Single—Golden Spur, Dutch-grown, round bulbs	27.00	2.85
" Golden Spur, French-grown, round bulbs	35.00	3.75
" Poeticus	17.00	1.90
" Poeticus Ornatus	17.50	2.00
" Princeps	20.00	2.20
" Sir Watkin	20.00	2.20
" Victoria Bicolor, Extra Select	18.00	2.00
" Victoria Bicolor, Double Nose	36.00	3.75

JONQUILS

	Per 1000	Per 100		Per 1000	Per 100
Double	$16.00	$1.75	Campernelles (Single)	$13.00	$1.50
Single, sweet scented	13.00	1.50	Rugulosus (Single)	14.00	1.55

CROCUS

	Per 1000	Per 100
Mont Blanc, Albion, Queen Victoria, Sir Walter Scott, Cloth of Gold, Cloth of Silver	$11.00	$1.25
Mixed, all colors	8.00	.90

SPANISH IRIS

	Per 1000	Per 100
Belle Chinoise, British Queen, Boule de Neige, Cajanus, Chrysolora, Darling, Louise	$11.00	$1.20
Mixed, all colors	8.50	1.00

SCILLA SIBIRICA

	Per 1000	Per 100
Blue or White	$ 9.00	$1.00

SNOWDROPS

Single	9.00	1.00
Elwesii	10.00	1.20
Large Double	12.00	1.35

The W. W. Barnard Company

231-235 W. Madison St., CHICAGO

M. RICE CO.

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for a

VICTORY XMAS

Any Florist who isn't ready for the largest trade he has ever had, is making the BIGGEST MISTAKE of HIS BUSINESS CAREER.

Merchandise in many lines is scarce. GET YOUR ORDERS IN WITHOUT DELAY AND BE READY FOR A WHIRLWIND BUSINESS.

We Look Forward to a Wonderful Era of Prosperity for the Florist Trade

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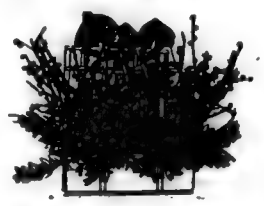
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The Florists' Review, 508 South Dearborn Street, Chicago, Ill.

CHRISTMAS

Where Ingenuity Will Win

PROVERBIALLY the most uncertain of all special flower days, Christmas this year presents a different and wholly new problem. It is a problem individual in character, as the same solution may not apply in different cases, but it is a problem in which we have a common interest for the reason that the correct answer, found by each individual, will result in the greatest advance the trade as a body ever has made.



This year's special Christmas problem comes from the fact that the demand for stock undoubtedly will exceed all previous records, by some percentage undeterminable in advance, while the supply is short all along the line—how short we do not know, as the peculiar conditions make for widely varying reports.

There is no shadow of doubt that the demand will be unusually great; that it would be something phenomenal if only the trade had the stock to permit of normal prices, and the assistants to make easy selling, was made apparent by the tremendous business done at Thanksgiving. But a year of war and pressure on the industry has put us where, as a class, we have neither the stock nor the help to take full advantage of the opportunity.

Under the circumstances, the resourceful man will win.

There is a saying, particularly among the older generation of florists, that it always is either a feast or a famine in the flower business. Right now we have the world's record feast of business and famine of flowers. Not that there are no flowers, for there are many flowers, but that the demand never before has so far exceeded the available supply. Demand has grown amazingly, while production has been reduced.



To what degree the supply has been cut down by the pressure under which the trade has labored for the last year no man can tell. A few fortunate florists have been able to run their places exactly as usual, but the majority have suffered more or less, principally because of labor shortage, although severe weather last winter, fuel restriction orders by the government, the cessation of plant imports, transportation difficulties and the high cost of many necessary supplies all have influenced the production of stock for Christmas.



On the whole it does not seem that production has been reduced so much as demand has increased. There was a temporary shortage of stock last winter, but as soon as milder weather came market conditions returned to someing approximating normal. There was enough stock to meet the needs of a summer business in many places rather better than usual and autumn was marked by no uncommon circumstance until the wave of influenza brought a rush of funeral work which swept the country bare of flowers. Since then everything has been selling clean and there has been a call for more. Peace brought a boom and Thanksgiving a volume of sales seemingly limited only by the possibility of getting flowers and not at all affected by the rising prices, while the wholesale markets continued to stiffen and advance as chrysanthemums went out and early Christmas buyers made their appearance.



The production of Christmas plants never has equalled the trade's ability to sell them, but it has been large enough in recent years to affect the value of cut flowers, the prices of which, at wholesale, are governed absolutely by the ages old law of supply and demand. This year, however, flowering plants are, if anything, less plentiful than cut flowers and they exercise no influence at all on the values of other articles. Foliage plants also are in small supply. The popular Christmas greens are affected by the lack of labor and the preconceived idea that transportation would be uncertain. Even lines of manufactured accessories are less extensive and diverse than usual because of the influence of war.

Opposed to this condition of relatively short supply, which seems to be general in the principal centers, there is a demand which, were it not restrained by the scarcity of material, would exceed the greatest previous records. How far prices can be carried upward without causing an injurious reaction, no one can say. It probably varies with each florist's clientele.



But it is plainly evident that the florist who makes the most out of the big holiday demand will be the one who displays the greatest ingenuity, the man who can make his stock go farthest. It will be a great success for the florist who can make attractive arrangements with little material—in a word, for the man who can mix art with merchandise, thereby increasing the quantity.

Florists proverbially are resourceful; face to face with necessity they, as a class, rise to the emergency and acquit themselves with credit to the profession and satisfaction to the public. Forewarned, as we are this Christmas, wonders will be accomplished.

First of all, of course, reliance must be placed on the supply houses, for baskets, ribbons, ruscus, frieze, greens, etc. With these accessories flowers may be made to go much farther than they do when abundant. When flowers are plentiful many flower stores, especially those catering to the transient trade in the larger cities, sell nothing but cut flowers, loose. These are the ones which will be hardest put to it to find stock this season.



The stores which will show the best records of sales and profits will be the ones which habitually do

most of their business with flowers arranged instead of loose; they can make them go farther and can charge for the arrangement as well as for the stock. It has been proved time after time that the public comes to the florist for decorations, not necessarily flowers, but any pretty arrangement that is bright and cheerful. Such good sellers can be devised by any experienced florist with a minimum of material and of a character to appeal to his special class of trade. Get busy now and prepare for a record demand—sell cut flowers to those who will pay your price, but have something else you can push and which will relieve the shortage.

"CONSIDER THE LILIES"

COLD STORAGE LILIES.

I planted my cold storage giganteum lilies October 5 and they are now from four to eight inches high and nearly all are showing buds and will be too early for Easter. I have not had previous experience with cold storage bulbs. What can be done to lengthen the stems of these plants without blasting the buds? H. H.—Ill.

The lilies mentioned would, of course, be much too early for Easter. Cold storage stock always lacks the strength of fresh bulbs. Do not attempt to keep your plants cool or you will stunt them and probably blast most of the buds. Keep them warm; 60 to 65 degrees at night. To lengthen the stems, shade the house, or the part of it where the lilies are growing. By keeping them shaded and having a warm, moist, growing atmosphere, you can draw up your stems materially. C. W.

FORCING LILIUM SPECIOSUM.

I have on hand 100 bulbs of Lilium speciosum roseum and rubrum. I do not know if they are cold storage stock or not, as I have never forced any of this kind of lilies. I would like to know how to treat them to get them to bloom this winter. J. P. C.—S. C.

There are no fresh bulbs of either speciosum or auratum lilies coming this season from Japan and you probably have cold storage stock, although some home-grown bulbs are procurable. It is late now to start speciosum for winter blooming. If started in August it can be flowered for Christmas. If potted and started now it should be placed in a moderately cool house, kept at 45 degrees to 50 degrees at night. Later the night temperature should not go above 55 degrees, as speciosums will not stand hard forcing like giganteums or longiflorums. It will be spring before your plants will flower if started now. There is no special difficulty in forcing cold storage speciosums, but care must be taken to water moderately until the pots are well filled with roots. C. W.

CANDIDUM FOR EASTER.

Please tell me how to handle candidum lilies so as to have them in time for Easter. J. C.—N. Y.

Keep your plants in a coldframe until the first week in January. If you pack leaves between the pots, it will prevent them from being broken by the action of frost. Expose the plants to some frost before housing them. Start them in a temperature of 45 to 50 degrees and never give them more than 55 degrees at night, if you want flowers of good size and substance. Keep a sharp lookout for green aphis; a weekly fumigation will keep your plants clean. Your plants may need some moving around to time them exactly, but it will pay to go to this trouble, as lilies will be scarce next Easter and are sure to command high prices. Remember that you cannot force candidum as you would longiflorum. With warm treatment the flowers will be only half the size of those grown cooler and they will be lacking in substance besides. C. W.

CALLAS DAMPING OFF.

On account of the scarcity of bulbs this season, we planted a double supply of callas. Our plants are beginning to bloom and are strong and healthy looking, but are damping off so badly that it is necessary to throw some of them away daily. We planted one or two bulbs in 7-inch and 8-inch pots. We thought the trouble was due to too much water, so gave them less, but there was no improvement. The temperature is not too high, as we have not had the steam on for winter as yet. We have given the plants a dressing of bone meal, spaced them apart and tried everything we can think of, but without success. Any suggestions will be followed. J. U. M.—Miss.

I am inclined to think that the bulbs of your callas may not have been sound, even though they appeared so when potted. Calla bulbs partially diseased will throw up strong growths and sometimes later will act as yours have done. Your cultural treatment seems to have been all right. Callas like a good supply of water and, given good drainage and pots full of active roots, there is little likelihood of their being overwatered. Do not give too heavy topdressings of bone meal. For a 7-inch or 8-inch pot, two tablespoonfuls once a fortnight will suffice at this season. An overdose would help to cause damping off and must be guarded against. A night temperature of 55 degrees suits callas to a nicety and if the pots can be stood in single rows around the side of a house where they can get lots of sun, danger of damping off should be materially lessened. C. W.

THE RETAIL FLORIST

INCREASING BUSINESS.

Undoubtedly the most interesting information secured by the questionnaires sent to the members of the F. T. D. in advance of the meeting of the association in Cleveland October 8 and 9 by Secretary Pochelon were the figures showing the amount of incoming and outgoing telegraph delivery orders handled by some of the prominent firms. The figures they submitted covered a year's telegraph delivery business and are as follows:

BREITMEYER'S SONS, DETROIT.

Orders sent....	1,526	Aggregating....	$ 6,246.00
Orders received	1,046	Aggregating....	4,901.00

JOY & SONS, NASHVILLE.

Orders sent....	2,500	Aggregating....	$10,000.00
Orders received	1,500	Aggregating....	5,000.00

REDONDO FLORAL CO., LOS ANGELES.

Orders sent....	200	Averaging.....	$ 5.70
Orders received	400	Averaging.....	5.84

MAX SCHLING, NEW YORK.

Orders sent....	1,152	Aggregating....	$14,157.00
Orders received	2,340	Aggregating....	12,064.00

J. M. GASSER CO., CLEVELAND.

Orders sent....	1,200	Aggregating....	$ 6,000.00
Orders received	700	Aggregating....	2,450.00

BERTERMANN BROS. CO., INDIANAPOLIS.

Orders sent....	800	Aggregating....	$ 4,000.00
Orders received	1,200	Aggregating....	5,000.00

KNOBLE BROS., CLEVELAND.

Orders sent....	....	Aggregating....	$ 2,342.00
Orders received	....	Aggregating....	1,486.00

An analysis of the figures will show the extent to which the telegraph delivery business has grown since the F. T. D. was organized ten years ago. However, the retailers of the country now appreciate what the telegraph business means to them and more and more are going after orders of this kind. There are now 419 florists in the United States, Canada, Great Britain and the Hawaiian Islands represented in the Pink Part of The Review. This is a growth of twenty-six during the last month and more are coming in each week.

When, as is shown by the figures quoted above, a concern can add from $3,000 to $25,000 per year to its gross business by getting after the telegraph delivery business, it is worth while to do so.

FOR A MORMON FUNERAL.

The death recently of Joseph Fielding Smith, president of the Church of Latter Day Saints, commonly called the Mormon church, called on the florists of Salt Lake City to furnish many elaborate funeral pieces. Among them was the huge wreath shown in the accompanying illustration. It was ordered by telegraph by an eastern florist and was made by the Bailey & Sons Co., Salt Lake City. The wreath was six feet high.

INDIANA ASSOCIATION.

December Meeting.

The December meeting of the State Florists' Association of Indiana was held December 3 at the Claypool hotel, Indianapolis. Although the attendance was small, an unusual amount of business was transacted with a good deal



Wreath Made on a Telegraph Order by the Bailey & Sons Co., Salt Lake City, for the Funeral of the Head of the Mormon Church.

of pep. Three new names were proposed for membership: W. Ray Stevens and E. L. Sanderson, of Richmond, Ind., and W. E. Lummell, of Purdue University. H. Worth and Paul Janisch were elected to membership.

Since the next meeting will be the first of the new year, which is always celebrated as a home-coming and banquet, it was decided to make the January meeting this year unusually attractive. A flower show is always a feature

at this time. Anyone in or out of the state having a new dissemination is cordially invited to exhibit at this time. Introductions will be given careful consideration and judgment by competent judges and publicity by the various trade papers. President Bertermann appointed the following committee to take charge of the floral display: John Hartje, William Roepke and Herman Piel. Anyone desiring to exhibit can make shipments to any member of the committee, President Bertermann or A. F. J. Baur.

As this was the last meeting in 1918, an auditing committee comprising the following was appointed: E. E. Temperley, William Roepke and Mr. Lewis. The matter of increasing the dues was laid over until the next meeting.

The question of establishing an experiment station at Purdue University was reopened. President Bertermann saw no reason why Indiana should not be benefited as other states have been by such courses in Cornell University, the University of Illinois, Amherst, etc.

Professor Lummell, of Purdue University, believes it possible to establish such a course at Purdue, but thinks the heads of the school must be educated up to the need of such a course and the governor and state legislature impressed with its importance if anything really worth while is to be accomplished. Professor Lummell said that he was himself wholly in sympathy with the project and he could speak also for Professor Greene, director-in-chief of agriculture at Purdue.

An incident showing how some of the other heads were being converted to this line of thinking was related by the professor. Three years ago enthusiasm had been worked up by some of the faculty for a chrysanthemum show. It being a rule that the college be closed on Sunday, it was necessary to obtain permission from the dean to exhibit the blooms that day. Although not fully approving, the dean could not withstand the pleading of the interested parties, and finally allowed them to keep open the conservatories. The show was a great success and received merited publicity by the various newspapers throughout the state. The following year another, larger show was given. Last fall, owing to greater activities along other lines, it was decided not to exhibit. This was discussed with the dean, who acquiesced and suggested that when the large blooms were open an item be inserted in the paper to let everyone know that the school was open to visitors. It is Professor Lummell's idea that if one neutral man can be made to see the value of this work to the university, others can be made to see it and an adequate appropriation obtained through the efforts of the State Florists' Association of Indiana.

Secretary Steinkamp brought up for approval the staging of a chrysanthemum show in November, 1919. The desire was also voiced to have the Chrysanthemum Society join with the state association in this meeting. By that time all our boys now in the service would have returned and a jollification on a larger scale could be held to express gratitude to and appreciation of these boys who have fought our battles for us. Mr. Steinkamp's suggestion was unanimously carried. President Bertermann appointed the following committee to work up this project: O. E. Steinkamp, Joseph Hill, Glen Moore, Fred Dorner, Professor Greene, Professor Lummell and Irwin Bertermann.

E. E. T.

CHRISTMAS PLANTS

A REVIEW OF THE STOCK.

An Optimistic Outlook.

A victory and peace Christmas cannot fail to boom the sale of the florists' products. In 1917, with our country at war, trade was surprisingly good, but everything points this year to a brisk demand, better prices and a bumper holiday business. Growers have suffered from trade stagnation and unprofitable prices for a considerable time. Those who had courage to plant as usual are feeling happy now, as prices this fall have rarely been equaled, and it is a satisfaction to see the growers coming into their own. The bogy of fuel shortage is less acute. We have had a comparatively mild season up to the early days of December, which has helped to conserve fuel, and it is hardly likely that we shall have so severe a winter as a year ago. Everything considered, there is much cause for thankfulness, and the feeling of optimism now prevailing is bound to be justified.

Wrapping Plants.

It may seem hackneyed advice, but it will bear repeating, to say that Christmas may be mild, but more probably will be severely cold and everyone handling plants must provide an abundance of newspapers and other wrapping material. The cost of paper is higher than a year ago, but it would be poor policy for anyone to endeavor to economize on wrapping paper. Selling a plant is not difficult as a rule, but packing it up properly and delivering it free from frost is an entirely different proposition. Be sure to wrap all orders up thoroughly and do not forget that it is just as important to keep the roots warm as the shoots, so be sure to protect the pots well. Use tissue paper or cotton wool for gardenias, orchids, valley and other choice flowering plants, not only to prevent bruising, but to give additional warmth.

Cyclamens.

The most popular Christmas plant this year seems to be the cyclamen. It will have little competition from azaleas as compared with the past, and it is the most satisfactory flowering plant for the average home. Its foliage is tough, its flowers possess much substance and do not fall off like those of begonias or geraniums, and with moderate care it will flower for weeks, if not months. I have heard the remark made at stores that it did not pay to sell flowering plants which flowered a long time, as it tends to limit purchases, but is not a customer who has secured such a plant more likely to come again than one whose purchase goes to pieces within a few days? Keep the cyclamens in a light position in the store. The flowers will soon draw up and become leggy if kept in a dark place. They do not require much heat and are better at 40 degrees than at 60 degrees, provided they are not in a draft. Do not worry if white and light colors do not sell like reds and deep pinks; there is a market for cyclamens for many weeks after Christmas.

Begonias.

Begonias will not stand up in store or home like cyclamens, but they have always a big sale, as they carry such a profusion of flowers. Lorraine at one time had the field to itself. It still sells well, but Glory of Cincinnati has proved itself a superior variety and for some years has sold more heavily than any other begonia. For one thing, it is a much better house plant than Lorraine. The supremacy of Cincinnati is soon to pass, however, to Melior, which makes a more shapely plant than Cincinnati and is of a better color. Mrs. Peterson, with its bronze-like foliage and darker flowers, will sell in increased numbers this season. Gloire de Chatelaine is an all-the-year-around bloomer of simple culture and will bloom longer in the home than any of the Christmas begonias. Any grower can handle it and it can be sold profitably at a lower price than other sorts named.

The rich, large-flowered English types of winter-flowering begonias are not commercial propositions yet on a large scale, but they are coming into favor rapidly and, once their culture is better understood, they will come into prominence rapidly. They can easily be sold at prices far ahead of all other begonias. Some day we shall get a scarlet begonia of the Melior type. There is a fortune in prospect for the grower who produces it.

Azaleas.

Azaleas will be conspicuous by their rarity this Christmas. There will be some left-overs from previous years, carried along by wide-awake growers, who will make good money on them this year. Anyone with a batch of Mme. Petrick in flower is to be envied. It is certain that all azaleas offered will be eagerly bought up. Unless our entomological experts fail in their efforts to exclude all nursery stock with soil attached to their roots, azaleas are likely to be more of a memory than anything else in future years, and, by the way, will not these same entomologists be out of a job, some of them, at least, if they succeed in placing their law on the statute books? Azaleas and all hardwooded plants with fine, hairlike roots must never be allowed to suffer from dryness. It will mean at least a loss of

flowers and sometimes death to the plants, in addition, so be sure that you carefully watch such plants, and if, when you tap the pots with the knuckles, there is a clear, bell-like ring, soak the pots in a pail of water.

Poinsettias.

The most brilliant of all Christmas flowers is the poinsettia. It is not so easy to grow as some other plants for the holiday season, and, being more susceptible to cold than almost any other plant, it needs careful wrapping when the temperature is low. It is dangerous to move poinsettias from a warm to a cool house. Let the temperatures be reduced gradually or you are sure to lose a good deal of foliage and a poinsettia minus leaves reminds one of a Scotchman with attenuated kilts; neither is attractive. Probably poinsettias will sell sluggishly if the weather chances to be severe at the holidays. People fight shy of them when we have such climatic conditions. So if you seem likely to be long on plants, cut off and sell the stalks, but do not fail to sear the cuts either with boiling water or hot cinders to stop the bleeding, or the bracts are sure to flop. It is best to wrap some soft paper around the foliage of each stalk and merely leave part of the bract exposed before placing in water, and do not place them in as low a temperature as you would cut carnations, roses or mums. I find they keep best when the thermometer holds about 50 degrees.

Berried Plants.

We are not dependent on European importations for our small berried plants for Christmas, although we shall miss the handsome English hollies, aucubas and skimmias of other years and these latter we cannot produce at home. However, we shall have an abundance of berried solanums, or Jerusalem cherries, which are of the easiest possible culture and rarely fail to fruit abundantly. This plant appeals to the buyer of moderate means and makes a bright and attractive Christmas plant. You need not worry about your solanums, even if they should be exposed to a little frost, as it will not harm them. Then, for those with larger purses, we have the ardisias, and what wonderful keepers they are! Their foliage and berries both, even under careless treatment, will persist for months. Otaheite oranges with ripe fruit make a splendid holiday plant and if, as occasionally happens, the plants at the same time have one or two flowers open, it enhances their value, for who can resist the delightful odor of orange blossoms? All the fruiting plants will keep well in a temperature just clear of freezing.

Primulas.

The primula family is one of importance at Christmas. We have three principal varieties, P. chinensis, P. obconica and P. malacoides. The Chinese primroses drop their flowers more easily than obconica and malacoides, are brittle and for that reason are practically in the discard. They make a splendid house plant, however, and will bloom for months if kept moderately cool. P. obconica continues to frighten some retailers, who absolutely refuse to handle it, as its foliage poisons some people. This is regrettable, as obconica as now seen is wonderfully improved in size, color and substance, as compared with a decade ago, and it comes in extremely rich colors. It is a good plant for store trade and is especially good in window boxes. P. malacoides, a glorified baby primrose in appearance, has come rapidly to the front of late. It is by far the most graceful of all the primroses and can be had in fairly good bloom in December. To see it at its best, however, we must wait a month or six weeks, but malacoides, especially the dwarf bright pink forms, is a grand acquisition. Be sure to water it carefully and pour the water in at the sides and not in the center of the pots. If water is poured over the crown it is likely to cause damping off; therefore, guard against this carefully.

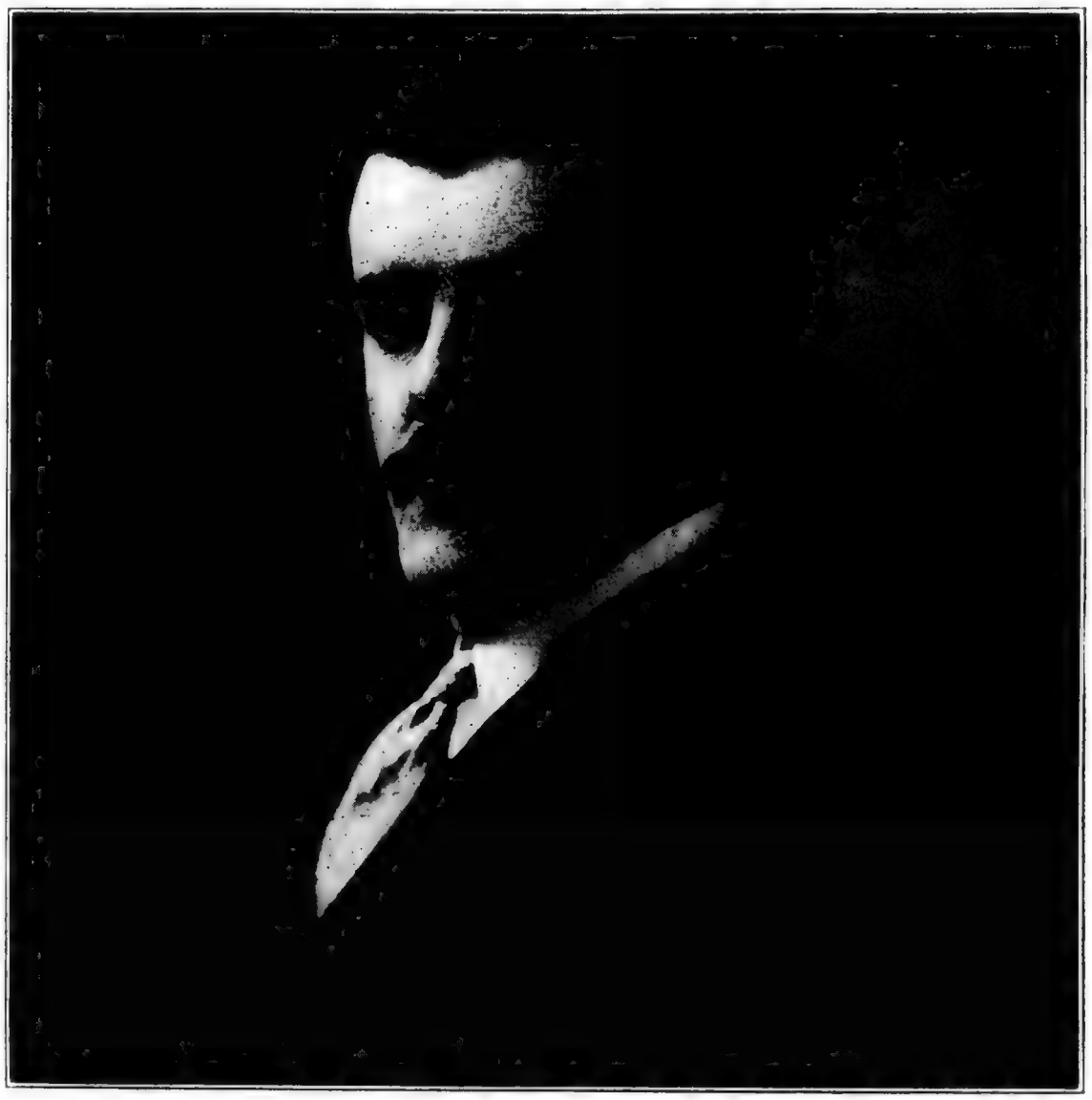
Hard-Wooded Plants.

Hard-wooded plants, apart from azaleas, help out the variety of Christmas offerings. Chief among these are the ericas, especially E. melanthera, always dependable and a wonderful keeper, provided its roots do not become dry. This erica is of easy propagation and can be produced abundantly at home. Other heathers, including the long-tubed French hybrids, will be obtainable in small lots and appeal to critical buyers. Then we have the camellias, which have come into their own in great measure again. What more attractive holiday plant could there be than a camellia with several open flowers and buds showing color to follow? Be sure to protect all flowers well when packing up, as camellia petals are easily bruised.

Euphorbia and Orchids.

Euphorbia jacquiniæflora in pans, several plants together, makes a grand Christmas plant. Only a few growers understand how to propagate, grow and flower it properly. It will never be a cheap plant, but is a brilliant and attractive one and the flowers last a long time fresh. Cypripedium insigne and the golden Sanderæ are most satisfac-

WHO'S WHO IN THE TRADE—AND WHY



PHILIP F. KESSLER.

PHILIP F. KESSLER, president of the New York Florists' Club for the ensuing year, is well and favorably known to the trade in New York. Mr. Kessler celebrated his forty-fifth birthday at the meeting of the club November 11. He was born in New York city. Conceiving a liking for the florists' business, he eventually went to Bridgeport, Conn., where he served an apprenticeship with John Reck & Son. Returning to New York, he became connected with the New York Cut Flower Exchange, soon being appointed manager. In 1905 he embarked in business for himself. He has built a large and prosperous trade entirely through his own efforts. He is a hard worker, generally to be found at his post at 4 a. m., and continuing there until evening. Possessed of a cheerful disposition and charming personality, he has endeared himself to a host of friends. He is happily married and the proud father of three daughters and two sons.

tory holiday plants and, as everyone knows, the lady slippers have great lasting qualities either cut or on the plant. Other Christmas orchids are but few; some late Cattleya labiata and a fair lot of the smaller-flowered but showy C. Percivaliana are practically all we shall have in the way of plants from the orchid family.

Colored-Leaved Plants.

Colored-leaved plants in mixture make handsome combinations, or they look well associated with ardisias. Such plants as crotons, pandanus, dracænas and marantas, with various ferns, are salable either separately or associated in baskets or other receptacles, and of these we have, fortunately, a good supply. A mixture of the brilliant-colored crotons alone is fine. There are some who do not like colored-leaved plants, but to many of equally good taste the beautiful leaf variations and shades will prove as attractive as flowers.

Novelties.

There will be little in the way of flowering-plant novelties for Christmas. At Easter we can look for some new roses or shrubs at least, but the number of midwinter plants is more restricted. Some chrysanthemums will still be obtainable, also geraniums, but bulbous flowers, apart from Paper Whites, will be extremely few. There will be some pink spiræas from cold storage and some white marguerites. To those who want lilies, but will not be able to obtain them, nicely flowered pots of callas, especially Godfrey, should appeal. Pots and pans of fragrant freesias will be more numerous than a year ago and will make up in some measure for the scarcity of valley.

SEASONABLE SUGGESTIONS

PAPER WHITE NARCISSI.

It is evident that flowers will be scarce and dear the coming Christmas and it behooves the small country grower to produce all the flowers he can at home. Paper White narcissi are among the indispensables. They are of easy culture and can be flowered over a long season. Be sure to have a good-sized batch coming along for Christmas. White is not a Christmas color, but the Paper Whites are a necessity in bouquets and for all design work.

If you have an ample supply of bulbs, why not plant some in bowls containing a few stones? They will make acceptable Christmas presents and can be sold at comparatively low prices. If you grow your Paper Whites in flats, it is a simple matter to advance or retard them. A cold cellar will hold the bulbs in flower for a number of days in good condition.

POTTING MATERIAL.

Freezing up weather usually comes in December, occasionally earlier. It is not a pleasant task endeavoring to secure supplies of loam and other potting essentials with ice and snow on the ground and adequate supplies of loam, leaf-mold, rotted manure, sand, sphagnum moss and peat should be placed under cover now. If they are in a frostproof shed or cellar, all the better, but at all events let it be where it is not exposed to the weather. Of course old loam from the benches is available for certain purposes and answers well, but it is not equal to what is called virgin loam for many plants.

STEVIAS.

The most useful of winter-flowering plants, stevia, is one that the country florist can ill afford to be without. It is possible to cut flowers by the middle of November and I have had them as late as March. Nothing proves so dainty and effective in floral work as stevia. It is true that customers sometimes expect to have a spray or two of stevia and Sprengeri thrown in when buying a few carnations, but apart from this it nets the average grower as much money per square foot as anything else he grows. In order to have a late supply, a number of plants should be kept in a cold house where the temperature is kept just above freezing.

PROPAGATION OF BOUVARDIAS.

The pure white, sweet-scented Bouvardia Humboldtii propagates easily and quickly from soft-wood cuttings. If one or two old plants are well headed back, rested a short time and then started up in heat they will give an abundance of nice succulent cuttings, which root almost as easily as heliotropes. Other varieties of bouvardia, while they can be increased in the same way, are more satisfactorily propagated by means of root cuttings. Take the thicker roots and cut into short lengths (one-half inch is ample) and place them on a cutting bench where there is a good bottom heat. Just cover with sand, water well and give a soaking from time to time. In a few weeks there should be an ample supply of little shoots appearing, which can later be potted off.

ASK ME! ASK ME!!

P. C. L., Ont.—For a copy of the law, address the Canadian Customs Department, Ottawa, Ont.

J. R., Okla.—If you will address the U. S. Department of Agriculture, Washington, D. C., you may be able to obtain a bulletin containing information on the means of counteracting the effects of alkali in the soil.

A. J. Z., N. Y.—You might secure the geraniums now and treat them as you propose, but you are likely to get better results if you defer purchasing the plants until you are nearly ready to heat the greenhouse. Sow the schizanthus seed now; earlier would have been better. Sow the verbena seed in February.

W. L. P., Pa.—Since you do not say anything about your treatment of the oxalis and do not state which of the 400 or more species you are growing, it is impossible to determine why the buds drop off. The oxalis, as a rule, needs a light, sandy, well drained soil and a warm, sunny position.

E. L. S., Pa.—Use one of the nicotine extracts according to directions on the package, or use hydrocyanic acid gas according to standard practice.



REMEDY FOR RUST.

Will you kindly state what is the best remedy for carnation rust? W. B. M.

To get rid of rust, you should first of all produce conditions that are favorable to the proper development of your plants. It is possible at this time of the year to eliminate the harmful conditions which prevailed during the summer and which are responsible for the appearance of the disease. The extreme heat of last summer was undoubtedly responsible for much of the rust, which seems more prevalent this year than usual. Keep the temperature even and around 50 degrees at night, with a reasonable rise during the daytime. Do not spray too frequently, but water freely at the roots, if the plants are well established. Paint a steam pipe in each house with lime and sulphur. Do not be stingy with the steam on mild nights. Run at least one steam pipe and open the ventilators a trifle to keep the temperature at the proper point. We are urged to conserve fuel and we should do so on every occasion, but conserving fuel does not mean merely to burn less. It means to make every pound of fuel produce a maximum in whatever commodity you are producing. If, by burning a few pounds more of fuel, you can increase your output or the quality of your output, probably you will be economizing.

Spray your plants heavily with Bordeaux mixture. This is the best preventive of rust that I know of. It is safe to use and will guard against all kinds of fungous diseases. If your carnations are in crop, you might confine the spray to the lower part of the plants, so as to disfigure the foliage along the flower stems as little as possible. A. F. J. B.

BORDEAUX IN DRY FORM.

Will you please give us information regarding the use of Bordeaux mixture

which has been supplied to us in dry form? We wish to use it as a spray on carnations to prevent stem-rot. We do not know the right proportion of water to use with the dry Bordeaux mixture. O. G.—Okla.

We have had no experience with Bordeaux in dry form, preferring to apply it as a spray. You should be able to obtain instructions as to proportions from your source of supply, and that would be the safest plan. In the ordinary liquid Bordeaux mixture there are supposed to be four pounds of stone lime and four pounds of sulphate of copper to fifty gallons of water. If you know the ingredients of the dry material, you will know how to mix it with the water. A. F. J. B.

THE GOLDEN MEAN IN FEEDING.

Please tell me how often to feed carnations. Is there anything more effective for this purpose than bone meal? W. B. M.

If your soil was good when the carnations were benched, not a great deal of feeding will be needed. At this time of the year the sun has little strength and the growth is liable to be soft, so any kind of feed that contains much nitrogen might cause the blooms to become soft and lacking in keeping quality. Bone contains a good deal of lime, which would act rather as a deterrent. An application now should be sufficient until late in January, when the sun will be gaining strength, and sheep manure, dried blood or a light mulch of rotted manure then will be in order. Avoid heavy applications of fertilizer while a heavy crop of blooms is being cut, or splitting of the calyx may result. A. F. J. B.

MUMS AT FAIRVIEW.

While there was an exceptionally large production of mums for Thanksgiving this year, the scarcity of other stock held prices up to figures double those of a year ago and the growers reaped a harvest. The large supply was due principally to the fuel restriction order, which led greenhousemen to stock the houses they intended to close with mums. The wiseacres in the trade predicted a glut and were pleasantly disappointed.

One of those who got in on this mum prosperity was W. Bruce Clinger, proprietor of the Fairview Greenhouses, Milton, Pa. Mr. Clinger had a house 38x200 planted to white and yellow William Turner mums exclusively and had a wonderful crop. The accompanying illustration shows the house after some of the blooms had been cut. They were produced by James Oberdorf, superintendent of the Fairview range. The mums were grown two and three blooms to the plant in second-year soil. Mr. Clinger says he finds that the yellow Turner is a much stronger grower than the white, is more admired and finds a ready sale at good prices, both wholesale and retail.

The Fairview Greenhouses were established in 1914 with 15,000 feet of glass. During the four years the range has been doubled in area, showing that business has been excellent. A general line of cut flowers and plants is grown.

Mr. Clinger is one of the fortunate Pennsylvanians who burn soft coal, so that he was benefited by the recent order of the U. S. Fuel Administration, which lifted the ban from the consumption of bituminous coal in greenhouses. The Fairview Greenhouses will be run at capacity this winter. Mr. Clinger says business has held up well during the war and he predicts a profitable future for the trade.



Clarence Craythorn's Success with Chrysanthemum Jeanne Nonin.

A HOUSE OF JEANNE NONIN.

The accompanying illustration shows a house of Jeanne Nonin chrysanthemums grown by Clarence F. Craythorn, at Maple Shade, N. J. The crop was cut from November 26 to December 6 and was marketed by the Philadelphia Cut Flower Co., Philadelphia. Phil.

A HOTHOUSE POLITICIAN.

A Chicago newspaper sketches in brief detail the life of Peter Reinberg, recently reëlected president of the Board of County Commissioners of Cook county, in which Chicago is located, recalling the days of his boyhood labors as a salesman of garden truck, when he was up with the sun and worked till all hours of the night. Mr. Reinberg's father's establishment was on the site of his own greenhouses, at Robey street and Foster avenue. After the youth had been a truck gardener for himself for some time he built three greenhouses for lettuce and cucumbers. He saw the commercial future of flowers and made additions to his range for the floricultural branch. He continued to add to his range for a matter of twenty years, until he had glass covering more than twenty-five acres. By this time lettuce and cucumbers had made way for roses and carnations and at one time Mr. Reinberg was the happy possessor of 125,000 American Beauties. A rose which he originated was named Mrs. Marshall Field. The paragrapher concludes his little skit by remarking:

"You have heard of pothouse politicians, but of only one hothouse politician. He is Peter Reinberg, recently reëlected president of the County Board."

Westerville, O.—Glen-Lee place is the name of a concern which deals in garden, flower and farm seeds, fruit trees and plants and fertilizers.



White and Yellow Turners for Thanksgiving at Fairview Greenhouses, Milton, Pa.

FRUITS AND VEGETABLES

LETTUCES.

Now that we are approaching the shortest days, with a minimum of sunlight, lettuces need careful attention. It is true that they can be grown in a low temperature, but such lettuces are tough and not to be compared with those produced in a night temperature of 45 to 50 degrees. The writer prefers 46 to 48 degrees for a midwinter minimum. Avoid a too close atmosphere, even on cold days. Give the plants some ventilation, unless the temperature is abnormally low. It is especially necessary not to keep ventilators closed for too long periods when we have long spells of sunless weather, often accompanied by snow. Any moisture in the hearts of the plants is liable to cause rot during such periods, but if heating pipes raise the temperature to 55 degrees, be sure to ventilate.

Another point to guard against is sun-scald on the edges of the leaves. This is most likely to occur where lettuces are grown cold and a clear, sunny day follows several dark ones. If the house is left closed too long, trouble is bound to develop. It does occur in even the largest and most modern houses, more particularly on that finest of all forcing head lettuces, May King, but the avoiding of extremes of temperature and careful ventilation will prevent it for the most part. Watering is a necessary evil, especially at this season. Be sure to do it early in the day and when the skies are clear. Usually a soaking at planting time suffices for a lettuce crop, provided the soil is deep and contains plenty of humus. In raised benches more water is a necessity.

Continue to make sowings of seed. It will be found best not to cover the seed with any loam whatever. A light dusting of fine coal ashes, I find, makes an ideal covering and prevents damping off. It is just as good for tomatoes as lettuces. There has been an improved demand for Cos or Romaine lettuce in the big markets and prices on these have been better than for the cabbage or tennis ball type of lettuces. Paris White Cos and Trianon have each done well under glass.

RHUBARB.

Where rhubarb roots were dug up before freezing weather occurred and stored in a shed or cellar, it is a good plan to start a batch of roots now. They are best if grown where it is tolerably dark. The stalks then take on the pleasing pink color we see in winter. Small lots may be forced below a greenhouse bench or a space can be partitioned off in a cellar, the warmer the better. Roots should be covered with loam and soaked with water. Then keep them as dark as possible.

ASPARAGUS.

Like rhubarb, asparagus can be successfully forced below the bench of a warm greenhouse. Spread the roots out flat and cover them with loam. The plants start into growth quickly and it is possible to cut the stalks in ten to sixteen days, according to the season. Where a special mushroom house or cellar exists it will prove ideal for forcing rhubarb, asparagus, seakale and Witloof chicory, all of which are better if grown in the dark during the winter. None of these roots are of any value to save after forcing, but as all are easily produced from seed this need not act as any deterrent to their being forced.

TOMATOES.

Tomatoes proved to be a well paying crop this fall in spite of the fact that more florists grew houses of them than ever before. These plants are now just finishing. I have never found midwinter tomatoes a profitable crop. To succeed well they need a temperature of 60 degrees at night, a somewhat restricted root run, a dry atmosphere and artificial pollination. I remember that nearly thirty years ago midwinter tomatoes wholesaled from $1 to $2 per pound and they sold as high as $2.50 in the late 80's, but we do not get any such prices nowadays. The small or medium-fruited sorts are the only ones adaptable for winter forcing. Of these there are a number of sorts, including Comet, Carter's Sunrise, Lister's Prolific, Stirling Castle and others. Any of these are also suitable for sowing now for a spring crop, a period when tomatoes realize better prices than in midwinter and when they are much more cheaply produced.

CAULIFLOWERS.

There is no better forcing cauliflower than Kronk's Forcing Erfurt. It can be planted twelve by fifteen inches apart in the beds or benches. Cauliflowers like a rich soil and when in active growth an abundant water supply. Seed should be started now for a spring crop. They should be pricked off into flats when they have made their second leaves and should be dug out with a nice ball before they become too crowded in the flats. If, perchance, you have no bed at your disposal when they need removing from the flats, put them in 3½-inch pots for a short time. Be sure not to allow them to get matted with roots before benching, or they are sure to make small, button-like heads.

Henderson, Ky.—W. O. Connell is building a greenhouse and expects to grow plants and flowers. Indications point to a good Christmas trade here in cut flowers.

SEASONABLE SUGGESTIONS FOR SOUTHERN FLORISTS

BEGONIAS IN THE SOUTH.

Where large plants of begonias of the Lorraine type are wanted for next year the cuttings should be started now. Select medium-sized, healthy leaves, leaving about an inch of stem, and insert in the sand, leaving lots of space between the leaves. Large leaves may be subdivided, the same as the leaves of the Rex begonias, but the result is not always satisfactory, as many of them damp off. They can be split up the stem, thus making two cuttings out of one leaf, with better results. Where only a limited quantity is grown for home sales, the cuttings are better put in flats or pans, so that they can be moved as required. The night temperature should be kept not less than 60 degrees. Though the cuttings will root in about three weeks, it is well to leave them in the sand some time longer before potting them off in a light mixture of soil, sand and leaf-mold. A little care is needed in watering after they are rooted to prevent the leaves damping off, before the cuttings begin to stool out from the bottom. These plants require a great deal of care here in the south during the summer months to get nice plants that will sell at the holiday season. With careful watering, shading, frequent stirring of the surface soil and keeping the foliage dry, good plants may be grown, though not always of a certainty. I believe there are many other holiday plants that will give better returns, but well grown begonias are attractive to the better class of buyers. L.

ROSES IN THE SOUTH.

Propagating roses seems to be a branch of business that is neglected by many growers, who depend on buying their young plants each year instead of growing them on their own places. There is no difficulty in rooting them during the late fall and winter months. Clean sand, firmly packed on a clean table in a house that can be kept at a regular rose temperature of 56 to 60 degrees at night, is the groundwork of success. It is not at all necessary to have bottom heat, although it may be a big help. What is more important is that the cuttings be absolutely healthy, with no trace of black spot or other fungoid disease. When these are present the cuttings are almost sure to drop their foliage and become nearly worthless. Two-eyed cuttings from flowering wood or heel cuttings from selected blind wood both make excellent plants, with little to choose between them. Give them lots of room in the bed, spray each fine day and give enough water to keep them fresh and plump. Shade during the day and maintain a buoyant atmosphere by correct ventilation and in about thirty days they should be rooted enough to pot. The hybrid teas that show a tendency to sleep during January should be put in the sand first. They root much more readily now than later. L.

THE BOYS WHO DID THE TRICK

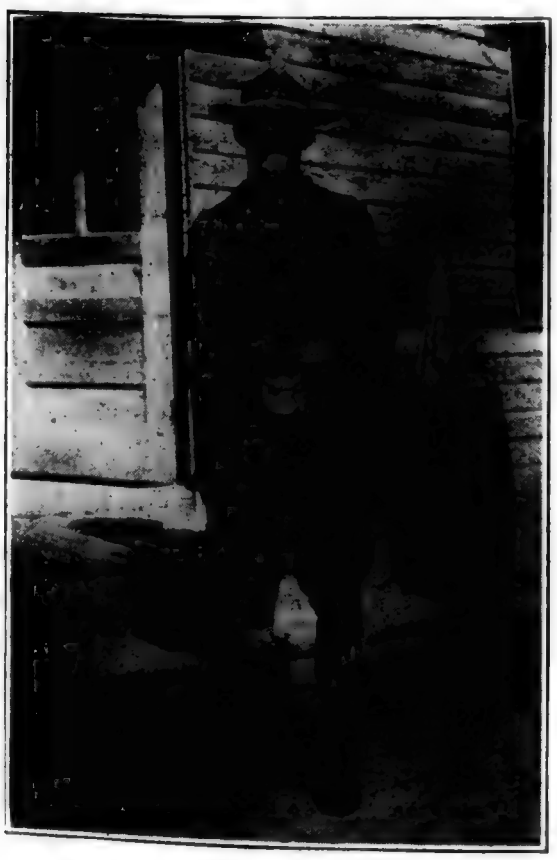
BACK ON THE JOB.

Florists Return to Old Places.

With President Wilson and the other American delegates in Europe for the peace conference, the allied armies advancing into Germany to occupy the territory agreed on by the armistice, and the American soldiers rapidly arriving in this country, many members of our trade who were in the training camps in this country and with the forces in France and Belgium at the close of hostilities, are going back to their peacetime jobs. Secretary Baker announced December 7 that the casualty lists were far from complete, but he expected that they would be in a short time. As the florist-fighters return to their places, let The Review know. When news comes of misfortune to any of the brave young men of our trade who were in the fighting, let The Review know about them also, for its "Khaki and Blue" page.

Harry E. Guerinot.

It is with regret that we report the death of Harry E. Guerinot, formerly of George T. Boucher's force, Rochester, N. Y. Private Guerinot was one of the first boys to be sent away from Rochester and was in training at Camp Wadsworth, Spartanburg, S. C. It was after strenuous training that he underwent a series of three operations and received an honorable discharge. He enlisted again at a later date and after a short sickness of pneumonia passed away in Pittsburgh, Pa., a few days ago, at the age of 27 years. He was a member of Rochester Council, Knights of Columbus. Besides his parents, he is survived by two brothers, Dr. A. J. Guerinot and Dr. George W. Guerinot. He was given a military funeral and interment was in Holy Sepulcher cemetery. H. J. H.



George E. Schlicht.

George Schlicht Reaches France.

George Schlicht, for ten years employed by the William Scott Co., Buffalo, N. Y., is now in France with the American Expeditionary Forces. Mr. Schlicht joined the army March 26 last and trained at Camp Dix, N. J. His regiment sailed for France sometime in June. Mr. Schlicht had charge of the cemetery work for the Scott company.

Sergeant I. F. Matson.

Samuel Matson, of Newport, R. I., has received a letter from his son, I. F. Matson, telling of his promotion to the office of sergeant in the Oriental detail of the Twenty-first Field Artillery, now in France. Young Mr. Matson enlisted one week after the United States entered the war, going overseas in March, 1918. Soon after arriving in France he went to a radio school, where he remained a few months, later taking charge of the wireless at headquarters.

While at the headquarters, Sergeant Matson had some thrilling experiences. Once while communicating with an airplane, shells fell all around him, and with one extra loud crash his set went dead. A shell had struck the pole supporting one end of the aerial, carrying it away, and the wires were cut by pieces of the flying steel. He had it fixed up in a short time, however, and went on with his work. Before joining the colors he was in the employ of Gibson Bros., Newport, R. I., but at the time of his enlistment he was employed by Charles Uttley, artist florist of Harrisburg, Pa. W. H. M.

Pittsburgh Patriots.

Reports received by Pittsburgh florists of relatives and employees in the service overseas and in camp and munition work include many names. A gold star on the service flag now stands for Lieutenant Benjamin Detchon, a nephew of J. W. and B. L. Elliott, who is reported killed in action. Other members of the same family in the honor roll are young Barton W. Elliott, who is in a hospital in France, and Rhea F. Elliott, who has returned from the Officers' Training Camp at Camp Lee; a fourth member of this patriotic family is Thomas McKee Elliott, a brother of Benjamin and Barton, who is returning from Camp Joseph E. Johnson, Fla.

Peter Matsukes, who left his work as manager of the P. R. R. flower shop at East Liberty station to engage in munition work, later enlisting in the motor corps, has returned to his accustomed pursuits and opened a flower shop in the Henry W. Oliver building, Pittsburgh.

Ralph F. Pinner, of the Ambulance Corps, who has just left a hospital in France; A. C. Stowes, recently commissioned sergeant at Camp Jackson, S. C., and E. Clarke Stiles, now in France and lately promoted to the office of second lieutenant, are other Pittsburgh boys in the trade who are expected home soon.

Patterson Promoted.

One of the first young men to be taken to Camp Grant, Ill., by the draft was Kellogg M. Patterson, formerly connected with The Review. Mr. Patterson went to the camp as a private, but it was not long before he was a first sergeant. This got him a chance at the officers' training camp, from which he emerged a second lieutenant, assigned to the depot brigade, which is composed of the raw recruits. Some months since Lieutenant Patterson was sent to Jefferson Barracks, Mo., and more recently was transferred to Camp Pike, Ark. Incidentally he was promoted to a first lieutenancy. A recent letter from Lieutenant Patterson says: "John Poehlmann, Jr., is down here some place and August Poehlmann's son is in the training camp here. H. V. Swenson came down here, but was sent to Camp MacArthur, Waco, Tex. There seems to be no hope of getting across from this camp, but we are all hoping some luck will hit this way and give us a chance to get across. The weather is great here and it makes up for the heat we had last summer, when we certainly missed old Lake Michigan. There are some fine florists' stores here, Tipton & Hurst having a mighty attractive place."

Kittanning, Pa.—Under the name of Chula Vista Floral Co., James E. Schreckengost and E. Lorinda Schreckengost grow cut flowers, vegetable plants and bedding plants, also fruits and poultry.



Lieut. Kellogg M. Patterson in Training.



OPEN LETTERS from READERS

SHIP FLOWERS BY AIRPLANE.

In these days of reconstruction I would like to suggest the use of airplanes in getting out shipments of flowers to the big markets in record time. Flower shipments at the holidays are valuable and perishable, but not heavy. Flowers worth $1,000 could easily be rushed into Chicago in an airplane in less time than otherwise. In the case of places where transportation facilities are not adequate, airplanes would be a great help. Harry A. Dubuis.

HOLIDAY PRICES.

Prospects for Christmas look rosy to me if I can only get all the stock I need and prices are not inflated too much. If they are it will only hurt the trade, instead of boosting it. We want more flower buyers. Keep the prices so that there will be only a legitimate profit and we can make more customers—the more, the merrier. I would sooner make my money out of a thousand customers than out of a few, even if I did the same amount of business. Publicity is what I want, and the more customers I have, the more I get talked about; and that means more business. There is a great future for the live florists if they will only pull together and fill every order they get, large or small. They mean more orders later, if they are filled satisfactorily. A satisfied customer is the florist's best asset. A happy Christmas to all.

A. R. King.

CHAYOTE.

I am trying out a vine new to most florists. Last spring I saw chayote vine seeds advertised at 30 cents each. I sent for one and planted it according to directions. Later I shifted it into a 50-pound tub and when it commenced to send out shoots I built a trellis six feet high and three feet wide at the top for it. It soon covered the trellis with vines and then I cut it back. In September it commenced to blossom and to set fruit and now I am getting 10 cents apiece for the fruit. The plant is unusually prolific. It is claimed for it that in the second year it will bear fruit by the hundred, and I believe it. I have moved the tub into the greenhouse and it is still setting fruit. We fried the fruit like eggplant and find it delicious. It does not taste like eggplant and cucumbers are not in the same class with it. I do not see any bugs on the vine. Chayote is an item that is going to be a big paying proposition for the greenhousemen. Once eaten, it will always be wanted. It is a food for the epicure.

H. W. Peterson.

UNDERSELLING NOT POPULAR.

We have had a great deal of funeral work in the last two months, but other business does not amount to much. We think The Review is doing a good work in urging the florists to increase the prices of flowers. How can a retailer make anything when one of the largest flower stores in a nearby city sends out circular matter for Thanksgiving advertising choice carnations at $1.50 per dozen, while wholesalers in the same place are asking the florists $8 and $10 per hundred for the same flowers the same day? We have also to pay express on shipments, stand breakage, pay packing charges, put the flowers in a cut-flower box, with ferns and wax paper, and deliver them, after procuring the stock in the first place.

Another trouble is the competition of the department stores. The 5 and 10-cent stores are selling Paper White narcissus bulbs of good size at two for 5 cents. We have to pay 2 cents for them and then do the handling, wrapping, etc., on a margin of 6 cents a dozen.

We hope you will keep after the florists who are always trying to undersell their competitors, not considering whether or not they make anything.

Charles H. Gelven.

TROUBLES OF SMALL GROWERS.

We are at the end of the mum season and prices have been good, the demand having been excellent because of the number of deaths from influenza and the consequent call for funeral work. We have had much trouble with red spider on Seidewitz chrysanthemums. I was taken unawares, as I had never seen red spider to know it before. However, I am aware now that we had them for several years and did not know it. We lost some plants several seasons ago and blamed the spraying with nicotine, which apparently burned them. This year I quit the nicotine when the buds showed, but the same trouble appeared. Then I discovered the spider. We commenced to spray with water, but it did little good. Seeing that the plants would be destroyed anyway, we began using Black Leaf 40, one teaspoonful to one gallon of water, directly on the half open blooms. While it did not kill all the spiders, it seemed to check them somewhat. The only variety badly affected was Seidewitz. Marigold and Bonnaffon were in the same house, but were troubled little. Is Seidewitz more troubled with spider than other varieties? What is the best method of keeping them away, or destroying them after they are present?

Our plants also have been troubled with what I believe is called aster "yellows." The buds come damaged and do not develop into good blooms. In one lot, started early in the greenhouse, nearly three-fourths were lost, running into several thousand flowers. The later ones were not so much affected, but we lost nearly one-half our crop during the season. I have read in The Review at some time that greenhouse-grown are more affected than outdoor-grown plants, and it seems so in our case. What is the trouble and what can we do to remedy it?

What are the best white and yellow mums to come in with Seidewitz?

I am planning to grow some early mums outdoors next year. This is my plan: I have several hotbeds, heated by hot water. I use these in the spring for vegetable plants and for flowers. I plan to fill them with mums and when they are coming into bud put up a temporary frame three feet high, or less, and use the regular sashes to cover, then to close the sides with muslin when cold weather comes and heat if necessary. I think Bonnaffon, Chieftain, White Chieftain and some other early dwarf varieties would grow well this way.

Chrysolora with the crown bud discarded and the terminal bud taken was grand with me, but with the crown bud left they were almost worthless.

E. Bushyager.

BUCKEYE BULL'S-EYES

A JUBILEE CONVENTION.

It was suggested by J. F. Ammann, president-elect of the Society of American Florists, that, as the January meeting of the American Carnation Society in Cleveland would be the first national assemblage of florists after the cessation of hostilities, it would be an excellent plan to make it an occasion for the general expression of joy throughout the trade. This is a capital idea, into the spirit of which every red-blooded trade-member will enter heartily. Sixth City florists are a unit for it and already are making preparations in their well-known enthusiastic manner for a record-breaking gathering.

Although carnations have been decidedly low in production during October and November, due to late benching and the enforced conservation of fuel, there is now a general awakening, evidenced in quality as well as quantity, and there is reasonable certainty that the stock will be in prime condition for showing by the latter part of January. Undoubtedly, express service will be bad, as at present, but the society has evolved a plan that will offset effectively this unfavorable condition. Prevailing higher prices will prove no detriment, but will serve to enliven the interest of growers and increase their desire to exhibit. And as the better values can best be maintained by offering the public a distinctly high grade of flowers, perhaps never before were introductions of superior merit more worthy of earnest consideration.

The war, with its multitudinous privations, is over and a new business era is dawning. The boys will soon be home to take up the arts of peace with the same energy with which they em-

braced the arts of war. Let us all rejoice and give vent to our emotion at the annual convention of the American Carnation Society, in Cleveland, January 29 and 30, 1919. Mac.

NEW YORK.

The Market.

Because of a short supply, the market has shown great strength for a week or more. With the chrysanthemum supply lessening daily, there does not appear to be sufficient stock in other lines to fill the gap now painfully apparent. Already demand and supply are on equal footing and it is evident that any increase in the demand will result in a shortage of stock, which may continue throughout the season. Prospects, therefore, for a plentiful supply of flowers at Christmas are slim. It is said that plant growers have anticipated an unusual demand for plants this Christmas, due to a scant supply of cut flowers, and have depended less upon Easter prospects, preferring to use up their coal supply in the main for the earlier possibility. With the fuel restrictions now withdrawn, there will surely be no shortage of plants for Easter, as plenty of quick-maturing stock is available for growing on, and Easter is more than four months away, occurring in 1919 as late as April 20.

American Beauty roses in the special grades have declined a little in price since Thanksgiving, the finest now bringing $60. The quality in all grades is good, and arrivals are heavy enough for the demand. Other roses are plentiful, but move well with little effort. The reds seem to be in greatest request, and command higher figures than the others.

Carnations are in better supply, but arrivals still are light. Some fancy stock of the variety Mrs. C. W. Ward brings as high as 10 cents. Flowers from late-planted stock are short in stem, but they clean up nicely at substantial prices.

Gardenias are in better supply and the best grade brings $9 per dozen. Cattleyas are in good supply and prices are mounting, $1.25 per flower now being asked for the best. Cypripediums bring $1.50 per dozen, for the ordinary insigne variety, but the newer variety, Sanderæ, is in greatest demand and moves easily at $2; it is being used largely in corsage bouquets.

Lilies are plentiful and, with the ordinary demand for them, are likely to remain so; it is understood that there are some large stocks of bulbs in cold storage. Lily of the valley remains scarce and its quality poor.

Violets are shorter in supply than in previous seasons, consequently prices remain above the average. Good specials bring $1.50 per bunch. Many of the growers in the violet section have gone out of business, which accounts for the lighter supply.

Chrysanthemums are still in evidence in all grades, but arrivals are light and a quick clean-up is possible. There is a good movement in a variety of other flowers in fair supply, such as calendulas, mignonette, stevia, bouvardia and sweet peas.

Careful buyers are already trying to cover for Christmas requirements, but there seems little disposition on the part of wholesalers to come down to settled prices.

The Nursery Stock Embargo.

There was a meeting at the S. A. F. offices, 1170 Broadway, December 6, at which were represented various interests affected by the nursery stock embargo expected to go into force shortly, to discuss the situation and consider steps which might be taken in an effort to obtain a modification of the embargo. It is understood that while nothing definite was arrived at, certain preliminaries for action were arranged. There were present: J. D. Eisele, of Henry A. Dreer, Inc., Philadelphia; James McHutchison and C. B. Knickman, New York; C. H. Totty, Madison, N. J., and John Watson, Princeton, N. J.

Club Meeting.

The December meeting of the Florists' Club was held in the Grand Opera House building December 9. About 175 of the more than 500 members were in attendance. President Charles Schenck occupied the chair and, as it was election night, the proceedings were made as brief as possible, but, notwithstanding, the hour of adjournment was late.

Three visitors were formally introduced: Z. D. Blackistone, president of the Florists' Club of Washington, D. C.; B. Hammond Tracy, Wenham, Mass., and F. G. Sealey, Rutherford, N. J.

C. H. Totty detailed the work of the S. A. F. committee which represented that society at the recent congress inaugurated by the United States Chamber of Commerce. He impressed upon all present the fact that the florists were recognized by the greater industries as being an organized trade body through their society and in consequence the committee was given authority to create a section of the congress which should include various industries more or less allied. The proceedings of the congress, he said, had been fully reported in the press, from which it could be deduced that one of the most important objects of the gathering, which included a representation of 450 industries, was a suggestion to be made to the government that it take its hands off general business and let general business reconstruct itself. The discussions of the florists' section were largely relative to the fuel problem, and the restrictions covering importation of plants. Of the latter Mr. Totty said that even importations of orchids are to be prohibited, the bulk of which have no soil accompanying the plants. He believes that the club should not rest satisfied with the embargo as at present proposed.

President Schenck thought this a favorable time to impress upon all present that it was the duty of each individual to report promptly to the secretary's office intelligence regarding movements which in any way might act to the detriment or good of the florists' business, so that the influence of the club can be exerted in any direction deemed advisable.

A. L. Miller reported, for the flower show committee, that at a meeting of the committee last week it was concluded that it would not be wise to attempt the staging of a spring show in 1919, for the reason that a suitable building is not available and the possibility of obtaining exhibits in the competitive section is rather slim.

Resolutions on the deaths of Ralph M. Ward, Walter R. Siebrecht, Mrs. Carl Giessler, William Vescelius and William Weber were adopted.

Clarence R. Ankers, Rockville Center, L. I., was elected to membership, and the following were nominated for election at the next meeting: Isadore Landsman, East Thirty-eighth street and Lenox road, Brooklyn; Simon Schneirow, 3917 King's Highway, Brooklyn; Bornatt Klugman, Brooklyn; O. J. Van Bourgondien, Arlington, N. J.; F. G. Sealey, 3056 Perry avenue, Bronx, N. Y., and R. H. C. Bard, Syracuse, N. Y.

The board of trustees, which had been in session early in the afternoon, made a report recommending changes in banks carrying general checking accounts of the club, and regarding the issue of Liberty bonds for which the club had subscribed. The board also recommended that inasmuch as the club is financially able to support headquarters, or an office of administration, a sum of $30 per month be appropriated for the purpose; and it was further decided by the club, after accepting the recommendations in the report, that the secretary be reimbursed for his expenditures for office accommodation during the year 1918. It was the opinion, generally, that the business of the club had assumed such importance that an office of its own had become a necessity.

An application for donations of flowers by florists to be used in connection with celebrations covering the return of our soldier boys, was discussed at considerable length. There appeared to be a feeling that the club members who are systematically contributing flowers to the National League for Woman's Service, which organization is doing laudable hospital work, are doing as much as can be expected; and inasmuch as manufacturers of bunting and other materials entering into patriotic celebrations are not making contributions of their products, there is no apparent reason for sacrifice on the part of florists. A suggestion by Wallace R. Pierson, however, that the club build a floral arch on the day that the return of the most active regiments is celebrated, met with hearty approval, and if carried out we may be sure that it will be a magnificent piece of work, and prove to be a publicity stunt of inestimable value.

Election of officers resulted as follows: President, Philip F. Kessler; vice-president, P. W. Popp; secretary, John Young; treasurer, W. C. Rickards, Jr.; trustees, E. C. Vick, Percy B. Rigby and A. T. De La Mare. The judge of elections was J. G. Esler; the tellers, G. E. M. Stumpp and H. Weston.

The president appointed John Scheepers, C. H. Totty and Arthur Herrington, a memorial committee on the death of Capt. De Lamar, of Glen Cove, L. I., a stanch supporter of the club's flower show; and John Young, J. H. Pepper and Charles Schenck, a similar committee on the death of Mrs. Milliot, of Yonkers.

A. N. Pierson, Inc., Cromwell, Conn., showed a vase of Chrysanthemum Golden Mistletoe, scored 86 points, preliminary certificate; vase of Chrysanthemum Christmas Gold, small pompon, preliminary certificate.

Teaneck Greenhouses, Teaneck, N. J., staged two vases of Antirrhinum Ruth Brewster, vote of thanks.

Chas. Smith & Son, Corona, N. Y., exhibited two vases of single chrysanthemums, sports of Godfrey, deep pink and bronze, vote of thanks.

R. E. Sealey, Cedarhurst, N. J.,

brought a vase of Chrysanthemum Bright View, preliminary certificate; vase of seedling single chrysanthemum, vote of thanks.

Elmer D. Smith & Co., Adrian, Mich., sent three vases of new chrysanthemums, which arrived in poor shape, so the awards committee expressed the hope to see the varieties again.

S. Van Riper, Dundee Lake, N. J., showed a vase of stevia, vote of thanks.

Gas Masks for Growers.

In view of the probable disposal of the large number of gas masks produced for war purposes by a large establishment in Long Island City, some of the florists are wondering whether the masks would be useful in the work of fumigation where hydrocyanic acid gas is the fumigating agent. It is known that masks have been used successfully in the fumigation of nursery stock, where the process was conducted under canvas tents, and if they could be applied to use in greenhouses, they might afford a measure of safety which under present conditions does not exist and make the use of the gas more general among florists' establishments.

Various Notes.

C. H. Totty and John Young, president and secretary respectively of the S. A. F., returned from Atlantic City December 5, where they attended the big congress called by the United States Chamber of Commerce to consider the problems of trade reconstruction after the war. They report that great enthusiasm prevailed at the different sessions, and that the florists' industry received recognition as being one of no small importance. The main idea of the gathering was to represent to Congress that the reconstruction of industry would be better undertaken by an organization of industries than by departmental committees whose conception of requirements could at best be decidedly limited.

John R. Andre, the well known rose grower, of Doylestown, Pa., has opened a retail store in that town, and is using the various items in the direct aid service of the national publicity campaign.

The Birchland Gardens, Arthur C. Ruzicka, manager, has opened a retail flower store at 12 West Main street, Somerville, N. J.

The Kervan Co., 119 West Twenty-eighth street, anticipates handling a good supply of Christmas trees for the holidays, in spite of restrictions and curtailments connected with quarantines and transportation. Two branch stores in their immediate location will add materially to their facilities for handling their Christmas trade in their different lines.

Visitors during the week included: Z. D. Blackistone, Washington, D. C.; W. J. Stewart, Boston, Mass.; J. D. Eisele, Philadelphia, Pa., and John Watson, Princeton, N. J.

George Hildenbrand, manager of John Young & Co., is suffering from a carbuncle on his neck, but remains at his post.

W. J. Palmer, of Buffalo, was in town December 9.

In the U. S. District court, December 2, Alexander McConnell was discharged from bankruptcy. J. H. P.

HARDY ROSES.

I would like to know the names of the hardiest and best varieties of monthly roses. J. P. H.—Mo.

If you refer to monthly roses of the baby rambler or polyantha types, these are adaptable for bedding purposes. The following are excellent varieties: Clothilde Soupert, Ellen Poulsen, Mme. Norbert Levavasseur, Mrs. W. H. Cutbush, Orleans, Catherine Zeimet and Jessie. The hybrid teas are persistent-flowering and fine for cutting. Here are a few of merit: Konigin Carola, Mme. Caroline Testout, Mme. Abel Chatenay, Gruss an Teplitz, Mme. Leon Pain, Lady Ashtown, Antoine Rivoire, Laurent Carle, J. L. Mock and La Tosca. C. W.

PROVIDENCE.

The Market.

While the Thanksgiving trade accelerated business among the florists to an appreciable and welcome extent, there has been a material increase ever since the signing of the armistice. There are a larger number of social functions being held and planned and many persons who have denied themselves flowers for home or personal adornment now seem to feel that they have been released from their resolutions not to buy anything unnecessary during the period of the war and are now making lavish purchases.

Indications at present are in favor of a big business boom during the current winter, although the growers will hardly be in a position to meet the demand. A number have closed their houses for the winter and everybody has curtailed benching, because of the shortage in help and to conserve coal.

The stores continue to make splendid showings, with the last of the season's mums. These attained their best at Thanksgiving, but the local crop is practically expended. Prices continue above normal, roses, including all the leading varieties, bringing $6 to $15 per hundred and retailing for $1.50 to $6 a dozen. Carnations are accepted as soon as brought to market at $5 to $6 per hundred, the retail price ranging from $1 to $3 per dozen.

Various Notes.

Willis S. Pino received a large shipment of Dutch bulbs last week.

Alexander H. Johnson, of the Elmwood Greenhouses, who has been in military service since the beginning of the war, has resumed his civilian duties.

The Quidnick Greenhouses, Quidnick, are making a special feature of violet culture this winter.

George F. Rooney, employed at the greenhouses of James B. Canning, Smith street, reported to the police that when he went into the place at 6 p. m., December 5, he saw two men attempting to force open the safe. His appearance frightened the men away.

Eugene McCarron, who was reported on the sick list, is able to be out and around again.

John Johnston, of Johnston Bros., was a business visitor in Boston last week.

E. J. Brooke, of T. J. Johnston & Co., reports having good bookings of orders for Christmas delivery.

An attempt was made to break into the house of Louis D. Pierce, Norwood avenue, Norwood, the evening of December 3, while the family were away. The men were frightened away by the approach of neighbors.

Andrew B. Whipple, superintendent of cemeteries of Smithfield, celebrated his eighty-sixth birthday December 4 at his home in Greenville.

Miss O'Connor, of Thayer street, has several wedding decorations for the coming month.

The first of the Christmas greenery made its appearance last week. Many of the churches are preparing for more general decoration for the yuletide than for several years.

Timothy O'Connor was in New York last week, combining business and pleasure.

William N. Crompton, of East Greenwich, was in the city last week looking for holiday goods.

According to this year's assessment just filed with the town clerk of Coventry, the Quidnick Greenhouses are taxed at $25,000, and the estate of Joseph H. Cushing at $34,950. W. H. M.

CLEVELAND, O.

The Market.

The last week has seen the market cleared every day. The shortage of stock has made it impossible for the wholesalers to begin to fill orders in full. Many of the retailers give the same report. Both are taking orders to be delivered when the stock to fill them is obtainable. The demand for funeral work is as big as ever. More artificial flowers are being used than ever. Some of the retailers require their trade to take half artificial and half natural flowers for design work. There has been practically no valley in the market for some time and many a bride has carried artificial valley in her bouquet, an exceptionally good article being obtainable. Chrysanthemums have been cleaned up entirely, but a few good pompons still come in. Carnations and roses are scarce, not nearly enough arriving to meet the demand. A few good callas are to be had. Easter lilies have been decidedly short. A good amount of stevia is being cleaned up daily. Asparagus and adiantum are scarce. Beauties and violets are short of the demand.

Various Notes.

L. N. Anderson, of Rocky River, has been cutting fine stevia.

The Daisy Hill Farm has sent in some of the best chrysanthemums and pompons seen in this market this season. Carnations and roses from this place are of the best quality. Some exceptionally fine Ophelia and Hadley have been grown by Paul Backofen there.

The Friedley Co. had the honor of making the first aviation sprays supplied in this city, which were for the aviators from the Glen Martin Co., who dropped them on the grave of their comrade, Lieutenant Russell, who was buried recently at Lakeview cemetery.

Albert Barber has severed his connection with the Jones-Russell Co. and has taken over the three Park Floral shops, at Cleveland, Akron and Youngstown, O., the Jones-Russell Co. still retaining the Taylor Flower Shop. W. F. B.

Cedar Falls, Ia.—W. R. Reisinger says his son is planning to build a larger greenhouse than the one he is operating, the new house to be used for the growing of carnations exclusively.

DOINGS IN DIXIE

KNOXVILLE, TENN.

The Market.

Flowers are less plentiful as Christmas approaches and, if the present demand keeps up, we shall have no Christmas stock at all. But Christmas prices are prevailing now, as follows: Carnations, from $2 to $2.50 per dozen; roses, from $2 to $8 per dozen; chrysanthemus, $6 to $8 per dozen; orchids, $2 each; Easter lilies, $4 to $5 per dozen; sweet peas, $3 to $5 per hundred. Some beautiful cyclamen plants are being displayed and sell at $1.50 to $10 each.

Weather conditions have been ideal for the last ten days, but there is a 100 per cent demand against a fifty per cent supply, and it looks as if it would continue so for the rest of this season. Coal has never been more plentiful. The dealers are actually begging the trade to buy. The "shop-early" spirit has had its effect on the trade, as a great many people are placing their orders and magnolia and immortelle wreaths are moving rapidly. It is hoped they will be all sold before the cut flower rush.

All firms here have been handicapped considerably for the last few days on account of not being able to secure any stock from out of town, and it is really astonishing to see the variety of plant baskets that are used for funerals. This is the only way the florists have been able to get orders out. Bulbs have sold unusually well this year, but the season is over. The growers are expecting to bring in a bumper crop of Paper Whites in the next three weeks.

Various Notes.

The Howell Nursery Co. reports business extra heavy. This firm has orders booked that it will be impossible to fill until next season. Messrs. Dick and Bruce Howell are doing most of the work themselves, with only a few helpers, which makes it hard to get orders filled and delivered on time.

A. H. Dailey is showing some choice primroses and cyclamens and cutting nice roses.

A. J. McNutt is cutting splendid Ophelia and Russell roses, which find ready sale.

Mrs. S. C. Custer continues busy and says prospects are good for Christmas.

A. A. Newson, of the Marble City Nursery Co., reports business good. This firm has a large stock of Amoor River privet.

Baum's Home of Flowers, Inc., is showing exceptionally fine carnations. Stock of all kinds is looking well, but business is so good that it is impossible to accumulate any stock at all, everything cleaning up each night. The concern has been turning out an unusual amount of funeral work, using a great many made-up plant baskets. Roy and Floyd Baum have been discharged from the army and reported for duty at the greenhouses December 9. They say they are going to make things hum. Robert E. Mapes, who was secretary of the Knoxville Florists' Society before going into the army, is hoping to secure his discharge in the next few days. If he gets back, Baum's will have a full force on for the holidays, of experienced help. K. P. B.

MEMPHIS, TENN.

The days of window decorations with real cut flowers seem to be gone for a while at least. It has been impossible of late to obtain enough flowers to supply the sale demand.

Mr. Englard, of the Idlewild Greenhouses, leaves for Chicago this week to buy Christmas stock for the store. The large range at Columbus, Miss., does not supply the normal demand of this firm and, with the extra holiday trade, it is swamped with orders.

Miss Harris, of the Flower Shop, has been in Chicago for some time buying for the shop and shipping daily. Miss Erby says the only way they can get choice stock is to keep a buyer in Chicago all the time.

The force of the Memphis Floral Co., Inc., is on the "flu" list, including the foreman, E. C. Rolf, as well as his assistant, C. Conklin. O. R. H.

BALTIMORE.

The Market.

The market is short of stock of every sort this week and the wholesale houses clean up daily. The little that was left of the chrysanthemum crop was cleaned up Thanksgiving.

Roses coming to the market are of good quality and bring good prices. Some Russells sold for 18 cents, but 12 to 15 cents is the usual price. There seems to be little complaint in the trade about high prices. The florists must have the stock and are willing to pay for it. Carnations are still scarce and, like roses, are of good quality. Sweet peas are getting more plentiful and are of good quality. Violets are still scarce and few are received, as yet, from out of town. All miscellaneous stock, such as mignonette, is still scarce; in fact, there is no line of stock just now equal to the demand.

From present indications it looks as though this shortage might continue through the holidays. This applies not only to cut stock, but blooming plants of all sorts. The outlook for this sort of stock has never been so unpromising as it is this season. In some places where good blooming plants were always to be had, there is nothing to offer. It seems to me the only salvation for the retail people this Christmas will be in made-up baskets of foliage plants. There are plenty of these to be had. It looks like "Hobson's choice" this year for the public, which will have to take what it can get.

This year, above every other, when it seems more than certain that the flower-buying public will be disappointed in its purchases of flowers for Christmas, it behooves the retailers to bend every energy to provide something attractive, something that will catch the eye, so that they may still satisfy requirements with flowers and not resort to substitutes. It would seem that the florists have a much harder proposition to face this Christmas in getting the sort of stock the public has been accustomed to, which it will be sure to want this season, than they have ever had before. Yet I have never known them to fail in any emergency, and feel sure they will meet this one.

Various Notes.

On a recent trip out to Govanstown I stopped to see Andrew Anderson. His roses, while off crop, are certainly in fine condition and it will not be long until he will be having a fine cut. He has a fine batch of poinsettias, which will be right for Christmas.

Out at Erdman & Ulrich's, the first thing that strikes one is the scarcity of blooming plants. This firm has been hard hit by the labor question. It is a most pathetic sight to see one whole range of ten houses standing idle. This range was cut out on account of the fuel restrictions, but Mr. Erdman assured me he was glad it was closed, for it was impossible to get sufficient labor to run the rest of the range. Someone must be putting in some hard licks, for, aside from the question of blooming plants, I have never seen their stock in better shape. The ferns especially are looking fine, as are the crotons. Mr. Erdman said if the labor question did not improve, they were thinking seriously of turning the entire place into ferns, and using women.

An instance which will illustrate the labor situation was related by Isaac H. Moss recently to a little party of florists. A stranger applied to him for work. Mr. Moss asked him the usual question, if he had had any experience in greenhouse work. His reply was, no, but some years ago he had had some experience in growing vegetables. He was a likely-looking chap, so Mr. Moss told him he would give him $3 per day. He replied he could not think of working for any such wages as that, so Mr. Moss told him he would be obliged to get along without his services. One of the hardest things the growers have to contend with is getting a reliable fireman. In many cases they are obliged to look after the fires themselves.

There are located around Baltimore more war industries than near any other large city in the east and, while these are still running full time, it should not be long before some of them will shut down—the ammunition factories, at any rate. This would release a good amount of labor and help the situation. Tate.

Brady, Tex.—Mrs. E. R. Behrens, on rural route No. 1, has three greenhouses and has steadily increased her business until now it occupies all her energies.

Dayton, O.—Rolf Zetlitz, of Lima, O., has purchased the property of the Miami Floral Co., of R. G. Corwin, receiver for the company. Mr. Zetlitz takes possession immediately and will overhaul and replant the place to roses. The planting will include the new Hill varieties, Premier and Columbia. The range will be known as the Rolf Zetlitz Greenhouses. Mr. Zetlitz now operates establishments at Lima and Ada, O.

CANADIAN CORNER

TORONTO.

The Market.

The demand for flowers never has been heavier than during the last few weeks. Ever since the epidemic caused the rapid rise in the death rate, the demand for funeral flowers has exceeded all previous records and now there is beginning to be, in addition to the calls for flowers for the sick and the dead, a demand for happier occasions. It is apparent that social activities are beginning again, after four years of almost total cessation.

The supply of stock is nowhere near so large as the trade would like it to be. While it usually is possible to supply something or other which will meet the customer's need, prices are higher than florists like to charge and it is not easy to turn out work which satisfies the florist.

The prospect for Christmas is for a large demand and a supply much below normal.

Baskets May Come.

As a war measure the Dominion government prohibited the importation of baskets and florists throughout Canada have been unable to obtain new stock from the United States for more than a year. The result has been that every flower store is cleaned out.

Last week the government removed the import restrictions and the trade is making haste to replenish stock. Many orders have been dispatched to supply houses in the principal cities in the United States and efforts are being made to get the goods in time for the Christmas trade. After the holiday rush there will be the opportunity for the manufacturers in the United States to do a large business with the Canadian florists.

Various Notes.

George M. Geraghty, manager of the Dunlop store, is one of those who had a close call with the "flu." He was critically ill, but men of his wiry build and indomitable disposition never give up and Mr. Geraghty again is attending to business, not quite recovered, but on the road to it. When the embargo on the importation of baskets was removed Mr. Geraghty and J. J. Higgins went to Chicago, where they spent several days last week buying supplies for the Christmas trade. They returned home December 9.

WINNIPEG, MAN.

"The 'flu' started here shortly after I returned from the F. T. D. meeting in Cleveland early in October, and it is still going strong," says A. R. King, of the King Florist. "So I had to throw my coat off and work every night and day since it started, letting everything else slide. And some orders I have received were pretty good ones.

"Prospects for Christmas business are excellent. The only drawback appears to be the probability that there will not be enough stock to supply the demand."

Sheldon, Ia. — O. E. Logan grows plants and flowers at his greenhouse for the local trade.

ST. LOUIS.

The Market.

It is hard to recall any previous season when the wholesale cut flower market was in the condition it is at present. Since Thanksgiving day only a small supply of seasonable stock has been received, while the demand, both local and out-of-town, has been exceptionally heavy. Prices are high and, as all consignments that were received last week had been ordered in advance of their arrival, there was nothing left over. Many retailers, in fact, had to resort to artificial flowers to make up their orders.

While there are a few mums still coming to the market, the season is about over. A few excellent flowers were received at the end of last week and sold at high prices. Carnations established a new record in price, as $15 per hundred was demanded for good stock, while splits sold for $10 per hundred. The few flowers that arrived were sold at sight at these prices. There are some extra fine carnations coming in now, but the supply is about half that in normal years. While roses are a little more plentiful than carnations, the prices on anything good are away up. Some fine blooms of Russell, Ophelia and Columbia were seen, but the big demand cleaned up the market before noon each day. Sweet peas and violets, too, bring high prices and the supply is not adequate to the demand. Calendulas, stevia, Easter lilies, valley and orchids all cleaned up well during the week. Paper Whites are slow in coming and the few that have arrived brought $5 per hundred. Romans are expected for Christmas. Greens sold well all the week. The demand is excellent for galax, smilax and asparagus. There is a good supply of wild smilax in the market.

Various Notes.

The florists' publicity committee held a meeting at the headquarters December 3 to consider the holiday advertising. Proofs of advertisements were presented by the local newspapers. They will be taken up for final consideration at a special meeting to be held December 10.

The officers of the Florists' Club met at the home of President August H. Hummert December 5 and decided to postpone the club meeting and victory banquet until after the first of the year. The action was taken because of the ban on public meetings.

The St. Louis County Growers' Association held a meeting at the Eleven Mile House December 4. There was a fair attendance. Thanksgiving business and the prospects for Christmas were considered. The growers say that unless bright weather continues there will be a great shortage of seasonable stock for the holidays.

Oscar Ruff, of the Bergstermann Floral Co., who has been at a local hospital since November 27 with the influenza, is reported to be much improved and was expected to be able to return home this week.

Gus W. Grossart, Adolph G. Fehr and Henry Emunds, of Belleville, all report heavy orders for funeral work. All made several trips to this market last week to secure stock.

Charles Young, of the C. Young & Sons Co., has returned to the store after a short illness with influenza. Walter Young is expected home to help out during the holidays.

Arthur Beyer has resigned his position with Grimm & Gorly and has returned to his former home, Rochester, N. Y. Louis Geiger has taken his place.

Raymond Welty now has charge of the inbound freight at the American Express Co. depot.

Louis Frank, recently with the Grand Leader floral department, has returned to his home in New York city. He expects to return to St. Louis when conditions improve.

All the wholesale houses report an exceptionally large call for artificial flowers last week, due to the scarcity of flowers.

Fred Ude, Jr., of Kirkwood, will not make his usual trip to Florida this winter. His two sons, Paul and Martin, are in the army and Mr. Ude will be forced to remain at home.

Alexander Lurie has been appointed assistant to the director of the production division of the U. S. Food Administration in St. Louis.

The American Seed Co. has completed the installation of new fixtures in the retail department of its store at 814 Broadway. The bins are being filled for the early spring business, and Manager Kerr expects that sales will be large.

L. Baumann, who makes his headquarters at the Bourdet Floral Co. store, says that he has had a busy fall season with landscape work.

Charles Beyer has given up his idea of closing the show house facing Grand avenue and it will be stocked with blooming plants for Christmas.

The plantsmen say there will be no surplus of blooming stock for Christmas, as nearly all the supply is sold. This is especially so with cyclamens and poinsettias, but cherries and peppers are plentiful.

Joseph Manda, South Orange, N. J., has in exchange sent a valuable collection of orchids to the Missouri Botanical Garden.

The Sailors' and Soldiers' Home, at Twelfth and Olive streets, was handsomely decorated with flowers and plants last week by the florists' publicity committee. There were window boxes, single plants and Christmas decorations with the S. A. F. slogan, "Say It with Flowers," to please the eyes of the returning sailors and soldiers. The Bourdet Floral Co. and the W. C. Smith Wholesale Floral Co. donated the plants. J. J. B.

OHIO STATE UNIVERSITY.

To those who are not fitted with the proper preparatory work for the four-year course in college, or those who have attended college but have always wished for a little more education, the Ohio State University, Columbus, O., offers an eight weeks' course which starts January 6. The course continues through Farmers' week. Farmers' week is a week filled with talks and demonstrations by leaders. Special courses are offered for the sons and daughters of florists in gardening, commercial floriculture, fruit growing, soils and various allied subjects.

The tuition amounts to merely the payment of several small fees for laboratories. It is estimated that the course should not cost a provident student over $60. Write for information to B. G. Watson, secretary of the College of Agriculture, Ohio State University.

OBITUARY

Austin F. Tracy.

Austin F. Tracy, father of B. Hammond Tracy, of Cedar Acres, Wenham, Mass., died December 4, after an illness of four weeks. Mr. Tracy was born in Michigan, where he lived until about twenty years ago, when he came to Massachusetts to live with his sons. In the west he maintained a large dairy farm, well stocked with Jersey cattle and high-bred horses. His stallion, Modjeska, held a record of 2:10¼. When it was the custom to offer prizes at state fairs for the best kept farm, Mr. Tracy was often the winner.

During his life at Cedar Acres he was greatly interested in the gladiolus, and his perfectly kept vegetable garden was of as much interest to visitors as the gladiolus fields.

Although almost 83 years old, he had always been in the best of health, this being his first illness since boyhood. He leaves two sons.

George R. Kinsman.

A veteran grower of western Michigan passed away November 25 in the person of George R. Kinsman, of Muskegon, Mich. Mr. Kinsman was born in Elmira, N. Y., and removed to Michigan in 1856, settling at White Pigeon. In 1864 he enlisted for military service in the Civil war in the Mississippi Flotilla, at Burr Oak, Mich. He married Miss Anna Converse in 1873 and the same year the couple removed to Laketon township. His specialties were gladiolus bulbs and herbaceous plants. Mr. Kinsman was honored by election to various public offices, being well known throughout the community. He was a member of the Muskegon County Horticultural Society, Muskegon Lodge No. 92 I. O. O. F., Silica Grange of Dalton township and the Amos Steele Post of the G. A. R. He is survived by two sons and one daughter. Funeral services were held November 28 under the auspices of the Odd Fellows and interment was at Laketon cemetery.

John Henry Small.

In the death of John Henry Small, which occurred at his residence in Washington, D. C., December 2, the trade loses one of its most distinguished members, as well as one of its most gifted floral artists. Highest honors for attainments in horticulture and for originality and taste in design have been accorded Mr. Small, whose clientele included presidents and high officials of our own and other countries. Descended from a line of English ancestors, among whom have been nurserymen, florists and landscape gardeners who held high rank in their vocations, several of whom having enjoyed the patronage of royalty, Mr. Small had given his life to his work and was an authority in this line. His father, John H. Small I, founded the firm, which now has stores in New York and Washington.

Lansing, Mich.—Charles G. Smith is the principal stockholder in the G. B. Smith & Alpha Floral Co., and also is treasurer and general manager of the Ideal Power Lawn Mower Co., manufacturing apparatus sold by many florists and seedsmen.

NEWPORT, R. I.

Samuel Matson has news from his son, I. F. Matson, telling of his promotion to the office of sergeant and giving an interesting account of his experiences as wireless operator. Young Mr. Matson was formerly employed by Gibson Bros., of this city, though he enlisted from Harrisburg, Pa., where he was with Charles H. Uttley, the floral artist.

John K. Sullivan was confined to his home on Hall avenue last week with a severe cold.

John T. Allan and John Mahan are members of the committee of fifty that has been appointed by the mayor to have charge of plans for the city's memorial to its soldiers and sailors who died in service during the war.

Ernest Sisson has accepted the position of caretaker of the Phelps estate at Portsmouth.

Fred P. Webber has returned from North Dana, Mass., where he spent the Thanksgiving holidays with his parents, Rev. and Mrs. Putnam Webber.

Timothy Brennan was married a few days ago to Miss Nellie Reynolds at the sanctuary of St. Joseph's church.

Bowen B. Sweet, for many years superintendent of the city cemetery, until a few years ago when he retired, died at his home on Second street, November 29, after a long illness. He was in his seventy-ninth year.

Word has been received that Private Fraser McLeisch, Company B, Ninth Infantry, son of Mr. and Mrs. James McLeisch, is at a hospital in France recovering from machine gun bullet wounds.

W. H. M.

NEWARK, N. J.

The Market.

While flowers have been considerably higher in price during the last week, business has been better and the retailers believe that normal conditions will soon return. The growers, too, are more optimistic. The restrictions as to fuel consumption having been removed, a number who had planned to close their houses now are ready to keep them going. Chrysanthemums have passed their prime and are rapidly deteriorating in both quality and quantity. Carnations are of good quality. Potted heather and a few azaleas are in the market.

Various Notes.

Fred W. Wolfinger is on a hunting trip in northern Maine, making the trip there by automobile. Mrs. Wolfinger accompanied him. They expect to return in about a week.

Miss Jennie Rogers, a sister of S. A. Rogers, of the S. A. Rogers Co., and C. Tracy Pierson, of the same company, were married recently at East Orange. They will reside in that city.

R. B. M.

MOTT-LY MUSINGS

Alfred Goldring, of Cobleskill, N. Y., says: "Place me in the list of optimists who believe we are to experience one of the best seasons in our business. We worked up a good stock and then worked on our customers to see the necessity of buying it."

* * * *

J. G. Barrett, of Troy, N. Y., is positive the love for flowers is on the increase, noting that many patrons place orders for regular supplies of flowers for the table, an excellent idea which can be advocated and will be found to use up odds and ends that are not desired alone.

* * * *

A tour among the craft in Albany, Saratoga and Schenectady counties, New York, found all well pleased with Thanksgiving business. In many instances the returns were far ahead of former seasons. It was the general opinion that the various forms of publicity are bringing the reward hoped for. The slogan, "Say It with Flowers," stands out preëminently. It was noted, for example, that the evening paper of Schenectady, the Union-Star, in its issue of November 21, devoted considerable space to a glowing editorial upon the work of the publicity movement of the S. A. F., with a strong endorsement of its practicability. Apparently the item in question was inspired, but at any rate it cannot have other than a beneficial effect upon the flower-loving public. If such or similar means are employed, it must materially aid the florists and seedsmen. Commenting upon this topic, E. V. B. Felthousen, of Schenectady, remarked that, had he double the number of chrysanthemums, he could easily have sold all at good figures. Fred Goldring, of Slingerlands, felt that could the florist be found with the requisite foresight and determination to "carry on," there are fortunes yet to be made in the business.

* * * *

H. G. Eyres, of Albany, speaking from the retailer's point of view, said the best day's work for him was when he reduced overhead expenses and was able to increase sales in inverse proportion, finding withal that it is folly to attempt to run a store and greenhouses in a big city, where supplies can so easily be obtained. Samuel R. Hansen, of Troy, who has the office in the showhouse, has contrary opinions. He does a good business at the smallest amount of expense, does not cut prices and finds favor in the eyes of all competitors. A. D. Carpenter, of Cohoes, will have a fine stock for Christmas in both flowering and foliage plants.

* * * *

With narcissi costing so much at first hand, the matter of profitable returns is the cause of much speculation. In fact, if any handler of French or Dutch bulbs, either seedsman or grower, comes out even this year he has cause for congratulation, is the opinion of A. J. Hilton, of Amsterdam, N. Y., who adds that by keeping up the line of succession, so to speak, next season will bring its reward. Easter will be more problematic than Christmas, when the best assortment of berried and flowering plants will be on sale and doubtless the result will equal Thanksgiving. W. M.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received

BY 4 P. M. TUESDAY.

Results bring advertising.
The Review brings results.

IT DOES not require a prophet to predict a profit for the plantsmen this Christmas.

THE trouble with a considerable number of florists, wholesale as well as retail, is that they are afraid they will do some business.

CHRYSANTHEMUMS never brought the trade so much money as they did this season, nor were they ever so heavily produced. Those who were afraid of a glut were needlessly alarmed.

WITH prices where they are this season the retail store men can revise their percentages; it is not necessary to double one's money, or better, when transactions run larger or numerously.

COUNTRY florists transferring orders to retailers in the larger cities should remember that $5 does not buy as much in the big centers as it does in the small towns, especially these days.

IT will be well to remember that the least desirable coal will be the first to fall in price. Many a mine produces such low-grade fuel that nobody will buy it when anything else is to be had.

THE trade frequently has been warned in The Review that the Federal Horticultural Board has every intention of prohibiting plant imports after next spring. If you want to stock up, get busy.

A RETAILER who pays 2 cents for carnations and sells them at 50 cents a dozen has a margin of 26 cents, but when he pays 10 cents and sells at $2 per dozen, his margin is 80 cents. Why fight high prices? Why not go with the market and put the effort on the selling end?

COULD it be that the office at 1170 Broadway, New York city, from which Secretary Young and his staff are conducting the S. A. F. publicity campaign, had anything to do with President and Mrs. Wilson being showered with flowers when they boarded the ship for Europe?

THERE is a shortage of pot plants of practically every kind, a shortage which, compared to the demand, is the greatest in the history of the trade.

A FEW months ago many florists were trying to get out of the business, but now large numbers of people of many kinds are planning to get into the trade.

ONE thing can be said, there is no shortage of red frieze. One wonders how all this cheap, bulky material got here in view of the embargo on many more important items from Japan.

IT PROBABLY will be spring before there are facilities which will permit the expansion of the trade, but in the next two years The Review expects to see the florists' business grow as never before—and The Review expects to grow with the trade.

IT is becoming apparent that there will be great resistance to the operation of the natural laws which otherwise would result in a fall in commodity prices in general, following the end of the war. Florists need not expect cheaper costs of doing business for some little time.

NUMEROUS propagators, cut flower growers, etc., will welcome the approaching quarantine against the importation of plants, but on the other hand are a still greater number whose business will be disastrously affected at once—it may be possible to rebuild on other lines.

OUR boys in France are sending home large numbers of orders for flowers to be delivered to their relatives and friends for Christmas. In numerous cases florists in the service are taking charge of the matter and are forwarding the orders through former employers. Such a one should not be long without employment when he returns, as he has an eye to business.

AFTER three months there probably will be a steady easing of conditions in the trade as supplies of stock increase, but it is improbable that the old laxity in the matter of credits ever again will come into vogue. Some florists may again be willing to take a chance when they find themselves once more with surplus stock, but the conservatives will stick to the terms of settlement established during the time of scarcity.

NURSERYMEN are confident that all the signs point to the approach of an unprecedented sale of ornamental stock, for hardy material for the improvement of home grounds. There is none so well situated as the local florist to develop, guide and profit by this demand. The florist who supplies flowering plants for summer bedding is the logical man to furnish the hardy stock. He need not grow it; there are numerous nurseries from which he can procure good stock.

IN THE florists' trade there should be no attempt to profit by a falling labor market; quite the contrary, the effort should be to maintain or even increase present wages. In years gone by this trade has paid too little to make it attractive to the better class of workers. Under pressure of necessity, wages have risen until they compare favorably with what the same people can earn in any other employment. To charge fair prices, avoid waste and maintain wages will make it possible eventually to attract more efficient workers than this trade has known since it passed the stage where the owner of the place did most of the work himself.

BOMBARDED WITH FLOWERS.

When the President and Mrs. Wilson reached the dock to take the steamship for Europe December 4, lines of yeowomen "bombarded" them with chrysanthemums and roses. Chicago and New York newspapers told of the bombardment in headlines an inch high, while every newspaper in the country recorded the fact.

When King Albert and his queen entered Brussels, the Belgian capital, after an exile of more than four years, they were "bombarded" with flowers.

When General Pershing and the first of the American Expeditionary Forces reached France, and Paris especially, they were "bombarded" with flowers.

Many such incidents that happened during the war could be cited. Motion pictures of sick, wounded and maimed prisoners being repatriated invariably showed the people showering them with flowers.

Bringing to mind the many times flowers have been advertised as the means of showing intense joy or heartfelt sympathy during the four years of the fighting will readily carry a realization of what the war did to popularize flowers.

All of this publicity will be cashed by the trade during years to come.

A LAND OFFICE BUSINESS.

"Enough is as good as a feast," we learned long ago. "Too much is too much," one of our advertisers tells us. The supply will meet only a part of the demand, is stated by many of our correspondents. That is why stock advertised in the Classified columns of The Review goes "like hot cakes." The grower has only to let the trade know what he has to offer and the law of supply and demand will take care of his output, as these growers have found out:

Please stop ad. Too much is too much. Profit all going for return postage.—Frost & Spence, Greenville, O., December 5, 1918.

The ad for amaryllis sold all I had this season. —H. W. Peterson, Poplar Bluffs, Mo., December 2, 1918.

When you hear a man complain of the cost of advertising you can be pretty sure he spends a good bit of money elsewhere than in The Review.

CHICAGO.

The Market.

The first ten days of December probably will go down in the history of the Chicago market as the most unusual ever seen here. The oldest inhabitant does not remember a time when the buyers of flowers have been so insistent and the prices so high. The condition is all the more remarkable because there are large quantities of flowers coming in and being sold each day. It may be that the supply has not been quite so large as it usually is in the first part of December, but it nevertheless represents an important quantity of flowers; if the demand were not extremely good there would be an abundance of stock.

Chrysanthemums were going out even before the Thanksgiving demand arrived and since that holiday there have been comparatively few of these flowers available, with the result that the demand has centered on roses and carnations. The supply of carnations this year is not so great as in previous seasons, but there nevertheless are many

WE ARE READY
To Book Our Customers' Orders

OUR CHRISTMAS quotations are for a select grade of stock — we contemplate shipping nothing but good flowers, flowers that will give satisfaction and keep customers coming.

"Quality is remembered long after price is forgotten."

There will be more flowers for Christmas than some people think, but we urge our customers to place orders early. Our prices never are higher than others ask if able to offer an equal grade of stock. Our "SELECT" GRADE is equal to what many offer as their best.

POINSETTIAS
A big house full of fine stock.

EXCELLENT ROSES
The largest supply of Columbia to be found anywhere — at its best for Christmas, also fine Brilliant, Ophelia, Milady, Richmond, Sunburst, Ward, Killarney, White Killarney, Brunner, etc.

BEAUTIES
This is the market's largest supply; strictly home grown.

CARNATIONS
Our carnations are known for their good quality.

LILIES Always here

STEVIA Plenty of it

VALLEY Order enough

VIOLETS A large supply

BOXWOOD We are able to supply Boxwood of exceptionally good quality. We recommend that you order plenty, as you are sure to have use for it.
$15.00 per 50-lb. Case

Christmas Price List

	Per doz.
ORCHIDS	
Cattleyas, Cypripediums, Sprays	At market prices
AMERICAN BEAUTY	Per doz.
Extra long stems, Stems 30 to 36 inches, Stems 24 inches, Stems 18 to 20 inches	At market price
Short stems, per 100	

ROSES	Per 100
Columbia, special	$60.00 @ $75.00
Columbia, medium	40.00 @ 50.00
Columbia, select	30.00 @ 35.00
Columbia, good short	20.00 @ 25 00
Hoosier Beauty, special	50.00
Hoosier Beauty, medium	35.00 @ 40.00
Hoosier Beauty, select	20.00 @ 25.00
Hoosier Beauty, good short	12.00 @ 15.00
Milady, special	40.00 @ 50.00
Milady, medium	30.00 @ 35.00
Milady, select	20.00 @ 25.00
Milady, good short	12.00 @ 18.00
Killarney Brilliant, special	30.00 @ 35.00
Killarney Brilliant, select	18 00 @ 25.00
Killarney Brill., good short	12.00 @ 15.00
Ophelia, special	30.00 @ 35.00
Ophelia, select	20.00 @ 25.00
Ophelia, good short	12.00 @ 15.00
White Killarney, special	25 00 @ 30.00
White Killarney, select	18.00 @ 20.00
White Killarney, good short	12.00 @ 15.00
Mrs. Ward, special	20.00 @ 25.00
Mrs. Ward, select	15.00 @ 18.00
Mrs. Ward, short	10.00 @ 12.00
Sunburst, special	25.00 @ 30.00
Sunburst, select	18.00 @ 20.00
Sunburst, good short	12.00 @ 15.00
Extra special roses billed accordingly.	
Cecile Brunner	$4.00 @ $5.00

CARNATIONS	Per 100
Good stock	$12.00 @ $20.00

MISCELLANEOUS	
Sweet Peas, Spencer	3.00
Mignonette	8.00
Stevia	2.00
Violets, double or single	2.50 @ 3 00
Valley	8.00
Easter Lilies	20.00 @ 25.00
Calendulas	4.00 @ 6.00
Paper Whites	6.00
Yellow Narcissi	8.00
Daisies	2.00 @ 3.00
Poinsettias ....doz.,	$4.00 @ $6.00
Snapdragon...doz.,	1.00 @ 2.50
Pansies.....bunch,	.15 @ .25

DECORATIVE	
Plumosus....per bunch, 50c to 75c	
Sprengeri...per bunch, 25c to 50c	
Adiantum, fancy long	1.00 @ 1.50
Smilax .....per doz.,	$3.00
Ferns.....per 1000,	5.00 .50
Galax.....per 1000,	2.00 .25
Mexican Ivy.....per 1000,	7.50 .75
Leucothoe..... per 1000,	7.50 1.00

Store Open from 7 A. M. to 5 P. M.
Closed All Day Sunday.
Open Saturday to 8 P. M.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

fine flowers. Roses seem fully as abundant as in other years, practically all the growers having continued last year's planting with a view to a Christmas crop, just now beginning to come in. Roses are fine and under any normal demand would suffice.

But the demand this year is so exceptional that there has been a runaway market since Thanksgiving, the buyers bidding against each other and pushing prices up day by day. The value of flowers in this market during the last week has been greater than at any recent Christmas, but the higher prices seem only to stimulate the demand; there is no sign of any recession, although the more thoughtful of the wholesalers fear there may be a reaction which will destroy some part of the recent profits.

In a general way it may be said that there are not flowers enough of any kind. Because of the shortage in the items principally sought, everything else sells clean and shares in the big prices. The principal feature of the market is the unusual price for carnations. All last week values rose steadily, until at the end of the week carnations such as ordinarily would be well sold at 4 cents and 5 cents were bringing 8 to 12 cents. In the early days of this week prices have been even stronger, with wholesalers from other markets standing ready to take any stock the Chicago wholesalers did not require for their regular customers.

Roses, too, have been selling at unprecedented prices. While the long, fancy stock is bringing high figures, the greatest advance is in the short and medium grades; these have been selling higher than at any recent Christmas.

All other flowers have shared in the demand. The market has been bare almost continuously, in spite of receipts that would be considered large in any less active market.

The orders coming to the market indicate that the condition is more or less general from Pittsburgh west; demand exceeds supply practically everywhere within the Chicago shipping radius. The shipping business is heavier than ever has been known at this time of year and thus far there is no sign of its being checked by the high prices; the out-of-town buyers seem willing to pay anything that is asked and they are making it difficult for the city retailers to obtain anything with which to do business.

There seems to be no possibility of anything except a short supply for Christmas. It may be that the demand will prove to be reduced by the higher prices, but the general opinion is that there are stores which can sell all the flowers available at the present rates or even better. There scarcely can be an accumulation of stock in anticipation of the holiday; any grower who held stock back from a market like the present one should be examined for his sanity.

Club Meeting.

One of the features of the highly successful meeting of the Florists' Club December 5 was an extemporaneous address on "Business Systems and Cost Accounting," by Hodgson Jolly, an expert along this line. Mr. Jolly illustrated his talk with large charts specially drafted for the florists' business.

Quality Speaks Louder Than Prices

FOR

Christmas

WE OFFER

Prices as Low as Others

CHOICE ROSES

BEST QUALITY TO BE HAD

Columbia, Russell, Milady, Ophelia, Sunburst, Montrose, Double White and Pink Killarney, Hearst, Ward, Nesbit, Brunner, Richmond and Stanley

NONE BETTER ON THE CHICAGO MARKET

All Colors CARNATIONS Good Quality

Choice Stock of

Valley, Easter Lilies, Calendulas, Violets, Calla Lilies, Poinsettias, Mignonette, Stevia

and all other Seasonable Stock.

Don't forget us on Greens

—AS WE HAVE—

Mexican Ivy, Asparagus, Sprengeri, Ferns, Adiantum, etc.

If you want good stock and good treatment, buy of

Chicago's most up-to-date and best located Wholesale Cut Flower House

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

You can increase your profits and business by sending all orders direct to

J. A. BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are open until 8 p. m. on Saturday, but closed all day Sunday

The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

THE FOREMOST ROSE HOUSE
of Chicago

—the MARKET'S HEADQUARTERS for
Orchids - Carnations - Valley

—no equal to be found anywhere

These are broad statements, but we can back them up—try us and see for yourself.

CARNATIONS
$12.00 to $18.00 per 100

VALLEY
$8.00 per 100

CALENDULAS
$6.00 to $12.00 per 100

MIGNONETTE
$8.00 to $12.00 per 100

PANSIES
15c per bunch

VIOLETS
$2.50 to $3.00 per 100

CALLA LILIES
$25.00 per 100

Milady
$15.00 to $75.00 per 100

Hoosier Beauty
$12.00 to $50.00 per 100

Russell
$20.00 to $75.00 per 100

Columbia
$20.00 to $75.00 per 100

Killarney Brilliant
$12.00 to $35.00 per 100

White Killarney
$12.00 to $30.00 per 100

Sunburst
$12.00 to $35.00 100

Ward
$12.00 to $25.00 100

Ophelia
$12.00 to $35.00 100

Cecile Brunner
$4.00 to $5.00 per 100

ORCHIDS
$10.00 to $15.00 per doz.

POINSETTIAS
$3.00 to $6.00 per doz.

EASTER LILIES
$20.00 to $25.00 per 100

DAISIES
$2.00 to $3.00 per 100

PAPER WHITES
$6.00 per 100

STEVIA
$2.00 to $3.00 per 100

PINK POINSETTIAS
$6.00 per doz.

All prices in this advertisement are our CHRISTMAS PRICES and subject to market changes without notice.

GREENS

FERNS	GALAX	SMILAX	ADIANTUM	PLUMOSUS
Per 1000, $5.00	Per 1000, $2.00	Per dozen, $3.00	Per 100, $1.00 to $1.50	Per bunch, 50c to 75c
SPRENGERI	**MEXICAN IVY**	**BOXWOOD**	**LEUCOTHOE**	
Per bunch, 35c to 50c	Per 1000, $7.50	Market prices	Per 100, $1.00	

For Christmas—we always have just what you want and of the quality that satisfies.

Russell, Killarneys, Ophelia, Milady, Sunburst, Beauties, Richmond

AND ALL OTHER VARIETIES

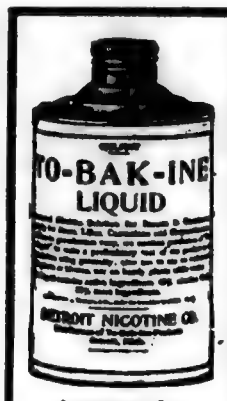
Send us your orders and be assured of satisfaction.

Mignonette - Orchids - Stevia - Violets - Carnations - Callas
Easter Lilies - Sweet Peas - Valley - Paper Whites

Mistletoe, Galax, Boxwood, Sprengeri, Plumosus, Leucothoe, Adiantum, Ferns, Mexican Ivy

Our Prices are no Higher than Others and Market Prices Prevail

WE ARE OPEN UNTIL 8 P. M. ON SATURDAY, BUT CLOSED ALL DAY SUNDAY



Agents for TO-BAK-INE

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 **CHICAGO**

Mention The Review when you write.

The lecture proved both interesting and instructive, mainly to the growers.

Otto H. Amling again read his paper on the cost of production of roses, which was presented at the November meeting of the club. The paper was published in The Review for November 14 and had been given wide attention and consideration, so that its second reading brought out a general discussion, the most interesting talk coming from L. R. Bohannon, president of the new Chicago Retail Florists' Association. He emphasized the lack of coöperation and organization in the trade, including retailers, commission houses and growers. Philip J. Foley commented on Mr. Amling's heating figures, claiming the costs shown to be too high, and President Lautenschlager requested Mr. Foley to prepare a paper on this subject for the next business meeting of the club.

Arthur A. Craig also read again a paper he had presented at the November meeting. In it he outlined plans to bring about a better understanding between wholesalers and retailers and suggested a way for a committee to settle all grievances between the three branches of the trade, the main object being to do away with "red violet" business among the wholesalers. Mr. Craig's paper was referred to the executive committee for action.

O. J. Friedman, chairman of the garden committee, reported on the success of war gardens by the children of the public schools, brought about by President Lautenschlager and himself. It is Mr. Friedman's desire that the club carry on this work next year.

At the November meeting a Victory banquet was suggested and left in the hands of the sports and pastimes committee, but as no action had been taken by this committee President Lautenschlager appointed T. E. Waters, chairman of the good-of-the-club committee, to handle the affair and appoint his own assistants. It was decided that the banquet will be held on the regular meeting night in January, 1919, which falls on Thursday, January 9. Before the close of the meeting Mr. Waters had arranged to have the banquet at the Bluebird room of the Randolph hotel, the room in which the club now meets. It will be

Christmas Cut Flowers

—everything seasonable and of our usual good quality.

Write up your order for us—NOW!

Don't forget to include in it Green Goods and Supples.

Mistletoe, Boxwood, Ferns, Red Berries, Leucothoe, Galax, Etc.

WHAT YOU NEED NOW!

Ruscus, Frieze, Magnolias, Lycopodium, Made-up Wreaths, Oak Sprays, Ribbons, Crepe Paper, Chiffons

O. A. & L. A. TONNER

Wholesale Cut Flowers and Supplies

30 E. Randolph St., L. D. PHONE CENTRAL 6284 CHICAGO

Mention The Review when you write.

RAEDLEIN'S POPULAR ASSORTMENTS

No. 1.
25 ASSORTED TUMBLER BASKETS, all colors, complete with tin and paper liners..... $ 7.50

No. 2.
12 CUT FLOWER BASKETS, 9 to 11 inches deep, 24 to 32 inches over all, in all colors and complete with metal liners 9.00

No. 3.
12 ASSORTED PLANT BASKETS, all colors, complete with tin liners..... 15.00

New Catalogue of Flower Baskets now ready. Send for it at once. Many things in it you'll need.

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713 - 717 — MILWAUKEE — AVENUE, CHICAGO ILLINOIS

Mention The Review when you write.

While Roses and Carnations are sure to be in unusually large demand and short supply this Christmas

We shall have Flowers—Many Flowers.

If you will let us know your wants, we will take the very best possible care of your orders—no one could do better.

American Beauties

We offer a good supply—fine heads on all lengths of stem. We advise ordering early, as the quantity of Beauties in the Chicago market this Christmas will be much smaller than heretofore.

STEVIA

Order a large supply — it helps out in everything.

ORCHIDS

A big supply of fancy home-grown Cattleyas.

VALLEY

You can get enough if you order of Randall.

VIOLETS

Plenty of fine doubles; singles in smaller supply.

CALENDULAS

Special double; these always please the public.

POINSETTIAS

We shall have a fine lot; all lengths.

Red Berries = Green Goods

Remember, quality is not enough—you must have **uniform** quality. That is why Randall's flowers never fail to give satisfaction—it is all good stock. Send your orders in early, wire additions later.

A. L. RANDALL CO.

Wabash Ave. at Lake St. **CHICAGO** Phones: Cent. 7720

For Your Xmas Baskets and Wreaths

HOLLY (Artificial) BERRIES
40c per gross

POINSETTIA—ALL SIZES
$1.50, $3.00, $4.00, $6.75, $12.00 gross

LYCOPODIUM OR PRINCESS PINE
Dyed and Preserved
10-lb. Carton, $2.75

DIANA OR MINERVA GRASS
ALL COLORS, $1.25 pound

DUX'S MAGNOLIA LEAVES
Green, Purple, Brown—Standard Cartons, $1.75

PITTSBURGH CUT FLOWER COMPANY

116-118 7th Street, PITTSBURGH, PA.

for the members of the club and their friends and also will be a ladies' night. There will be music and dancing.

The old saying that "the office should seek the man" holds good in the case of the Florists' Club, as no one seems to want office. George C. Weiland declined to permit his name to stand for the presidency and the following slate for 1919 was elected without opposition, by unanimous ballot cast by the secretary: President, A. J. Zech; vice-president, Walter Amling; secretary, A. T. Pyfer; treasurer, Otto H. Amling; trustee, Fred Lautenschlager, to take the place of H. N. Bruns.

Henry D. Neve, Grant Wiffin and Xavier Wojtkiewicz, all of Des Plaines, Ill., were elected to membership.

Elmer D. Smith & Co., Adrian, Mich., sent in three varieties of chrysanthemums, two of them being their new sorts, Victory and Loyalty. The latter was a yellow incurved mum which was judged in Chicago November 23 and scored 88 points. Victory, a white incurved, was judged on the same date and scored 87 points. The third variety was December Queen. The Chicago Flower Growers' Association displayed a large vase of George Ball's calendula, also three varieties of pompons grown by Mr. Ball. They were Golden Wedding, yellow; Plumes, yellow, and Hilda Canning, bronze.

The attendance at the meeting was large and was exceptionally good in that it was representative of growers, commission men and retailers.

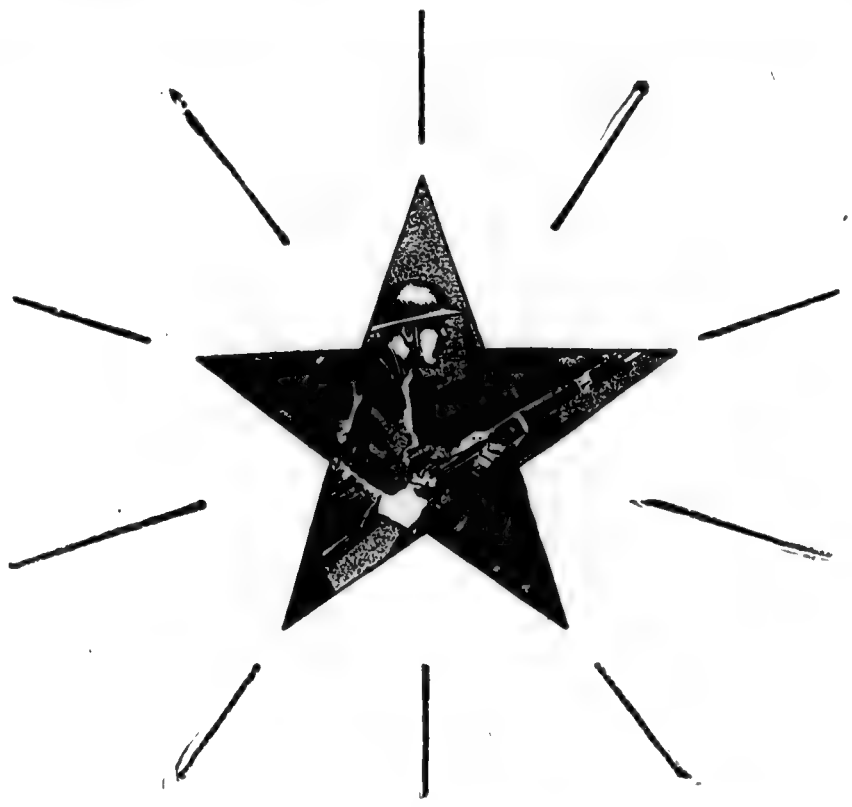
Various Notes.

The burglar trust evidently has been reading about the high prices asked for flowers in the local market and concluded that a lot of cash would be found in some of the wholesale houses. December 4 several places were broken into on the second floor of the Atlas block, including the stores of Wietor Bros., Charles W. McKellar, Archie Spencer and John Kruchten Co. None of these suffered any great loss, only a small amount of cash and postage stamps being taken from each place, with the exception of Archie Spencer, who lost his double-barreled shot gun, a new rain coat and traveling bag.

The newly formed Retail Florists' Association had its first evening meeting at dinner at Hotel La Salle December 8. The plan is to meet weekly for a while. Although there are numerous matters under consideration, the members' attention at present is centered on the short supply and high prices, which necessitate many departures from the old-time methods of running retail stores.

The funeral of Gottfried Amling, father of florists, was largely attended, December 5. The deceased was one of the first settlers in the Maywood district, although his last years were spent in the home of his daughter, Mrs. Dreschler, in River Forest. He was 87 and it had been reported in The Review several weeks ago that he was in a critical condition due to the infirmities of old age. Death came December 2. Mrs. Amling predeceased him by several years. Of their children, three sons, Albert F., Ernst C. and William H., are well known florists and one daughter, Mrs. H. Wehrmann, married in the trade. There are eight grandchildren also in the business and several great-grandchildren growing up to it.

A. L. Randall celebrated his fifty-



Christmas Necessities

On account of the scarcity of cut flowers for Christmas we are only quoting same on application.

BOXWOOD:
Box-Dwarf (Baby) fine stock, fresh and green, 50-lb. bags.....30c per lb.
Box-Tree—short, bushy branches, small leaves, clean and nice, 50-lb. bags .....25c per lb.

Delivered in the City.

GALAX:
Bronze and Green, new stock, per 1000.....$ 1.50
Case lots of 10,000..... 12.50

LEUCOTHOE:
Long green, per 100.....$0.75
Medium green, per 100..... .60

ASPARAGUS PLUMOSUS:
Select tips, per bunch.....35c and 50c
Long sprays, per bunch.....50c and 75c

ASPARAGUS SPRENGERI:
Per bunch .....25c and 35c

FERNS: Per 1000.....$5.00

MISTLETOE:
Choice, per lb.....30c
10-lb. cartons, per lb.....25c

A. T. Pyfer & Company

WHOLESALE FLORISTS

164 North Wabash Avenue L. D. Phone Central 3373 CHICAGO

ASPARAGUS PLUMOSUS, $2.00 per 100

THESE ARE EXTRA FINE SPRAYS

We Ship to all Points

IMPERIAL GARDENS, Sugar Land, Texas.

Growers! WHY GAMBLE?

There is nothing so certain as your cost of production. Then why take a chance on your selling price? No manufacturer would do it. Even the farmer knows what his returns will be before he ships his products to the market.

We Buy Your Cut for Cash

Ship your flowers to us, bill them at wholesale market prices and receive your check by return mail. No doubt as to what your returns will be—*no commissions to pay.*

Begin To-day

Market your own cut and do away with the old *"catch-as-catch-can"* system which so very often forces you to accept prices below your actual cost.

PERCY JONES

56 E. RANDOLPH ST. INC. CHICAGO

Mention The Review when you write.

KYLE & FOERSTER

WHOLESALE FLORISTS

160 N. Wabash Ave., CHICAGO

Long Distance Phone, Randolph 6784

eighth birthday anniversary December 7.

A. H. Schneider is one of those who have been able to keep things going on the usual scale in spite of the difficulties of the last year. At Oak Park he has nine houses of pot plants, the Christmas stock all sold, with Easter and spring stock coming on to take its place. Opposite Concordia cemetery he has three houses for the cemetery trade, and then there is the retail store in Oak Park, so he has a business covering all the lines, retail and wholesale.

Looking into the future, foreseeing the return of peace and the resumption of social activities, Paul R. Klingsporn early in the autumn began building up supplies of such items as cattleyas for his house, the Chicago Flower Growers' Association. He says the results have been as anticipated, obtained even more promptly than expected.

M. C. Gunterberg has taken permanent space in the Masonic Temple, where a stock of artificial flowers and prepared foliage will be carried.

It was December 9, 1875, that A. Henderson's arrival gladdened a Scottish household. After six years with seed houses in Europe, five years in Scotland and one year in England, he came to this country, at the age of 22 years. The firm of A. Henderson & Co. was started in 1911.

The flower and seed store of the

THE MARKET CONDITIONS

—are such that stock of every description is exceedingly scarce and all the wholesalers are finding it impossible to fill their orders. We have a fair supply of Roses and are doing the best we can for all our customers at the following:

CURRENT PRICES IN EFFECT DECEMBER 9TH

HOOSIER BEAUTY, OPHELIA, SUNBURST, WHITE KILLARNEY AND SHAWYER

Long	Per 100,	$20.00 to	$25.00
Medium	Per 100,	10.00 to	15.00
Short	Per 100,		8.00
American Beauties (Billed according to length of stem)	Per dozen,	1.50 to	10.00
Russell and Columbia (Billed according to length of stem)	Per dozen,	1.50 to	5.00
Ferns	Per 1000,	4.00 to	5.00
Asparagus	Per 100,		3.00

This is not our Christmas Price List, it will appear next week — watch for it.

BUY DIRECT FROM THE GROWER

—then you are assured of always getting fresh stock and the most even run of quality possible

Closed all day Sunday and open Weekdays, 8:00 a. m. until 5:00 p. m.

Bassett & Washburn

Greenhouses: Hinsdale and Greggs Station, Ill.

Office and Store: 178 N. Wabash Avenue Long Distance Phone, Central 1457

CHICAGO, ILL.

Everette R. Peacock Co., 4013 Milwaukee avenue, has been remodeled and enlarged. The president, treasurer and secretary now have separate enclosed offices fronting on North Cicero avenue and the office force has new quarters and appointments in the part formerly used for storing seeds, etc. The store has been refitted with new shelving and counters and a store manager's and cashier's office has been placed in front, commanding a view of the entire store. New stock is being placed on the shelves for Christmas and altogether the premises take on the appearance of greatly improved facilities for handling increasing business.

R. E. Kurowski, manager of the John C. Moninger Co., states that since November 20 no day has passed without his concern booking at least one order for materials for greenhouse construction. The orders are not large, but in the aggregate they represent the heaviest booking the company ever has done at this time of year.

Quoting C. J. Michelsen: "For Christmas there will be more flowers than some people think."

The "flu" has invaded the office of Kennicott Bros. Co., keeping two of the force at home.

After serving nearly a year in the navy, stationed at the Municipal pier, B. J. Delinke has been released and is back in civilian clothes. Mr. Delinke owned a store on West Chicago avenue before entering the navy, selling out before he went into the service. He intends opening a new store in the spring.

Peter Schousboe, foreman of the Peter Reinberg greenhouses, says he is well pleased with the crops cut so far this season and that he is looking forward to a highly satisfactory Christmas.

You Can Make Money

by using Our Artificial Flowers

on Boxwood and Magnolia Wreaths.

Just add a few Sprays of Real Stevia and Asparagus and your design is a work of art and besides will net you a handsome profit.

SEND FOR OUR

Florist's First Aid Kit

containing fine assortment of **High-class, Imported, French Artificial Roses, Mums,** etc., and Grasses, **sufficient for several wreaths, designs** or **baskets.**

TWO SIZES

$3.00 ——— and ——— $5.00

Be ready for any emergency!!!

SPECIAL

Artificial Lily of the Valley, per 100	$ 3.50
Artificial Cosmos, per 100	4.00
Artificial Roses, per 100	5.00, 7.50, 10.00
Artificial Mums (medium) per dozen	2.00
Artificial Mums (large) per dozen	3.00



M. C. GUNTERBERG

Wholesale Florist

8 E. Randolph Street, CHICAGO

Phones: Central 3067, Randolph 6800-6801

Mention The Review when you write.

A resolution by Peter Reinberg, president of the County Board, was unanimously adopted by the board of the

WIETOR BROS.

162 North Wabash Avenue

CHICAGO

Wholesale Growers of CUT FLOWERS

BEST QUALITY ROSES BEST VARIETIES

ALL COLORS CARNATIONS CHOICE STOCK

CHRISTMAS PRICE LIST

Subject to Market Changes Without Notice

MRS. RUSSELL

	Per 100
Fancy	$35.00
Medium	25.00
Short	20.00

RICHMONDS

	Per 100
Select	$30.00
Fancy	25.00
Medium	20.00
Short	15.00

SUNBURST, OPHELIA, KILLARNEY BRILLIANT

	Per 100
Select	$25.00
Fancy	20.00
Medium	18.00
Good	15.00
Short	12.00

WHITE AND PINK KILLARNEY

	Per 100
Select	$20.00
Fancy	18.00
Medium	15.00
Good	12.00
Short	10.00

ROSES

Our Selection, $12.00

CARNATIONS

	Per 100
Long Fancy—**Red and Pink**	$15.00
Long Fancy—**White and Light Pink**	12.00
Good Short, assorted	10.00

VALLEY	Per 100,	$ 8.00
EASTER LILIES	Per 100,	25.00
FERNS	Per 1,000,	5.00
SMILAX	Per doz.,	3.00
GALAX	Per 1,000,	2.00
ASPARAGUS SPRENGERI	Per bunch,	.50

BOXWOOD AND OTHER GREEN GOODS AT MARKET PRICES

Forest Preserve commissioners, that their vacant houses be tendered to the American Red Cross to be used for the sick and wounded soldiers returning from the battle fields or from the camps and training stations in this country.

The Raedlein Basket Co. reports that it is obliged to decline orders, because of inability to fill all the orders already on hand, a condition which never has existed so far in advance of Christmas.

Otto H. Amling expects the Albert F. Amling Co., of Maywood, will cut as many roses this Christmas as a year ago.

R. H. Mueller, who, during the summer months for the last few years, was connected with Bassett & Washburn, has been released from military service at Camp MacArthur, Waco, Tex., where he has been stationed. During the winter months he was a student of floriculture at the University of Illinois and he has reëntered the school to remain until summer, when he will again enter the service of Bassett & Washburn.

Miss O. A. Tonner comments on the present chrysanthemum situation. She states that her firm never has realized such a price for Jeanne Nonin as this week, stock selling for $10 per dozen.

Visitors.

The Chicago market never has had so many visitors as within the last week. The whole trade has awakened to the realization that stock of almost all kinds will be in short supply for Christmas and the buyers have flocked to market to select and ship their accessories, to talk over cut flower needs and prices

YOUR 1st PROTECTION

Kennicott Bros. Co.

Wholesale Dealers in Cut Flowers

CHICAGO

Mention The Review when you write.

CUT FLOWERS

WE ALWAYS HAVE THE GOODS
IF THEY ARE TO BE HAD

Green and Brown Magnolias	Fancy Ferns	Galax Leaves, Sphagnum
Per Carton, $1.50	$4.00 per 1000, subject to change	Moss, Leucothoe Sprays.

Local Selling Agent for the NEW ROSE PREMIER

Place your standing orders with me and stop worrying

H. G. BERNING, 1402-4 PINE STREET, ST. LOUIS, MO.
Both Long Distance Phones

Mention The Review when you write.

100% PROFIT-PAYING BUSINESS BUILDER

GOLDFISH

LARGE, HEALTHY FISH AT ROCK BOTTOM PRICES

OUR PRICES ON FISH

LARGE, HEALTHY STOCK

	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.00
Large Selected Goldfish, assorted colors	7.00
	Per doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant,	75c per doz. bunches; $5.50 per 100
Wafer Food, large 3-colored package	75c doz.; $8.50 gross
Flake Food, large 3-colored package	60c doz.; $6.50 gross
Natural Food, large 3-colored package	60c doz.; $6.50 gross
Natural Food, in tin boxes	75c doz.; $8.50 gross

FISH GLOBES

Good, Heavy Glass, and in Original Cases

Half-gallon Globes, 4 dozen to crate	$1.20 per doz.
Gallon Globes, 1 dozen to crate	4.20 per doz.
Two-gallon Globes, 1 dozen to crate	6.60 per doz.
Three-gallon Globes, ½ dozen to crate	9.60 per doz.

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Indianapolis, Ind.; Frederick, Md. 309 N. MAIN STREET, BURLINGTON, IOWA

Mention The Review when you write.

and to place orders for them for Christmas shipment. In a general way, these buyers found it possible to get all the accessories they thought they needed, but it was not so easy to buy cut flowers. Many of them buy in this market only in cases of pinch and wholesalers were not found anxious to obligate themselves ahead of ascertaining the requirements of their regular customers; they were willing to take orders subject to their ability to fill them at market prices, but that was not what the buyers wanted.

Toronto, a city not frequently represented among the visiting buyers here, sent George M. Geraghty, of Dunlop's, and J. J. Higgins, a rising young retailer. They were ready to buy anything that seemed useful, but were principally in quest of baskets, which have not been admitted to Canada during the last year.

Miss Kate Harris, of the Flower Shop, Memphis, paid her usual preholiday visit to the market last week. She says business never was better at Memphis.

Paul M. Palez, of Little Rock, Ark., was here for several days.

G. P. Weaklen, of the firm which bears his name at Pittsburgh, Pa., visited this market the end of last week.

E. G. Hill, of Richmond, Ind., called on all of his friends in the market while here last week.

O. R. Eckhardt, of St. Paul, Minn., spent several days in the market the latter part of last week, making arrangements for Christmas business.

J. E. Terrill, of Lethbridge, Can., came down to look the market over.

H. M. Burt, of Jackson, Mich., ordered his Christmas supply of cut flowers, etc., while here last week.

H. E. Lozier came in from Des Moines, Ia., to do his Christmas shopping last week.

S. W. Coggan, of Battle Creek, Mich., was in the market last week, accompanied by his wife.

C. L. Powell, of Mishawaka, Ind., paid a visit to the market December 6.

Julius Lehman, of the Art Flower Shop, came from Sioux City, Ia., to remain in the market until Christmas.

GOLDFISH

BUY FROM THE BREEDER

41 ACRES OF PONDS

BERT J. PUTNAM

490 Washington St. BUFFALO, N. Y.

WE STILL HAVE PLENTY of FISH
and will start shipping again J&N. 1, as soon as the Express Co. lifts the embargo.

The following stock is ready for immediate shipment and will be accepted by the Express Co. at any time

ALL KINDS OF
Fancy Aquatic Plants, Jap. Snails, Red Snails, Globes, Foods and Supplies.

Mention The Review when you write.

CHRISTMAS CARDS

100	$0.60	200	$1.00
500	2.00	1000	3.50

Cash with order or C. O. D.

THE JOHN HENRY CO.
LANSING, MICH.

Mention The Review when you write.



CHICAGO FLORISTS

Call and see our easy selling side line as shown in our retail flower store. Outside florists write for circular.

WONDER IRRIGATOR CO.
2544 N. Clark St., Chicago

Mention The Review when you write.

Judging from the purchases of B. F. Siebrecht it would seem that Aberdeen, S. D., is expected to have a record-breaker holiday.

Heavy purchases of cut flowers and supplies were made December 9 by Arthur Bauscher, of the John Bauscher Co., Freeport, Ill.

Among the lady visitors to the local market last week was Miss Rennison, of the J. C. Rennison Co., Sioux City, Ia.

Another Sioux City representative was M. Rocklin, of Rocklin & Lehman, who is well known throughout the trade, having been connected with the flower business in this city at one time.

From Cedar Rapids, Ia., came I. N.

St. Louis for Your Supplies

"The Best Thanksgiving Ever," was the Comment of the Trade.

Don't Neglect Your Supplies for Christmas

Red Ruscus, Crepe Paper, Red Frieze, Frieze Bells, Immortelles, Poinsettias, Chiffon, Thistles, Pine Cones and other Supplies.

We are the largest Wholesale Dealers in St. Louis of the highest grade of Cut Flowers and Supplies obtainable. A trial order will convince you.

Roses - Carnations - Orchids - Valley

Smilax.....per doz. strings, $3.00—**GREENS**—**Asparagus**.....per bunch, 50c

NEW FANCY FERNS
Per 1000.....$ 5.00

LEUCOTHOE SPRAYS
Per 100, $1.00 Per 1000, 9.00

BOXWOOD SPRAYS
Per bunch..... .30
Per case of 50 lbs..... 12.50

BRONZE GALAX LEAVES
Per 1000.....$ 1.50
Per case of 10,000..... 10.00

SPHAGNUM MOSS
Per bale..... 2.00

DUX SUPERIORA
BROWN, GREEN and PURPLE MAGNOLIA LEAVES
Per carton.....$1.75

CYCAS LEAVES—All Sizes

SOUTHERN SMILAX
Per case..... 5.00

Prices subject to change without notice. Write for our Complete List of Supplies.
Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

St. Louis Wholesale Cut Flower Co., 1410 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

PRICE LIST OF FLORISTS' SUPPLIES

PLAIN CHIFFON
(about 35 to 40 yards to bolt.)
Can be had in any color. Per yd.
Satin Edge, 2 inches wide..$0.03½
Satin Edge, 4 inches wide.. .06
Satin Edge, 6 inches wide.. .08
Satin Edge, 10 inches wide.. .12

FANCY CHIFFON
(about 35 to 40 yards to bolt.) Per yd.
Dotted Effect, 4 in. wide.....$0.08
Dotted Effect, 6 in. wide..... .10
Lily of the Valley Effect, 4 in. wide..... .08
Lily of the Valley Effect, 6 in. wide $0.10
Forget-Me-Nots Effect..... .12
Silk Gauze, 6 in. wide..... .08
"Gold" or "Silver" Valley Effect, 6 in. wide ..... .12

ARTIFICIAL CAPES
Made of waxed paper. A perfect imitation. Very desirable, handy, being ready wired; can be had in White, Pink or Lavender.
Per box of 300 .....$2.50
Per box of 1000..... 7.50

CYCAS LEAVES

Sizes	Pkg. of 10	Per 100	Sizes	Pkg. of 10	Per 100
8 to 12 inches	$0.40	$3.50	28 to 32 inches	$0.95	$ 9.00
12 to 16 inches	.45	4.00	32 to 36 inches	1.10	10.50
16 to 20 inches	.55	5.00	36 to 40 inches	1.25	12.00
20 to 24 inches	.65	6.00	40 to 44 inches	1.50	14.00
24 to 28 inches	.80	7.50			

RED CYCAS LEAVES

Size	Pkg. of 10	Per 100	Size	Pkg. of 10	Per 100
8 to 12 inches	$0.40	$3.50	16 to 20 inches	$0.75	$ 7.00
12 to 16 inches	.55	5.00	20 to 24 inches	.95	9.00

(50 Cycas @ 100 rate).

JAPANESE ROPING (or Frieze)
Either Red or Green (60 yds. to ball).
Medium size ..... .75

Complete list of all other supplies sent on request.

GEO. H. ANGERMUELLER CO., Wholesale Florists, 1324 Pine St., ST. LOUIS, MO.

Kramer, making preparations for a big holiday season.

John Tierney, of the Bills Floral Co., at Davenport, Ia., just across the Mississippi, also was in the market.

Miss Lubliner, of William Lubliner, Milwaukee, looked after her brother's shipments here, as business conditions would not allow Mr. Lubliner to come himself.

N. A. Harold, of the West View Floral Co., of Elkhart, Ind., was here for a day.

J. S. Wilson, Jr., of the Alpha Floral Co., of Des Moines, was among last week's buyers.

Charles Siebrecht, of Winona, Minn., left some large orders while here last week.

Among the numerous visitors was found one wholesaler, H. G. Berning, of St. Louis. Mr. Berning was asked for his opinion on the high price of carnations and remarked that it was all right, as St. Louis is getting 20 cents apiece for this flower.

C. L. W. Snyder, of the El Paso Carnation Co., El Paso, Ill., was among the out-of-town buyers here this week.

John E. Lapes, of Cedar Rapids, was here December 10.

Ove Gnatt, of the firm that bears his name, of La Porte, Ind., called on customers here December 10.

Thomas Heaven, retailer and wholesaler, of Benton Harbor, Mich., came in for the main purpose of buying supplies.

And last, but not least, we have with us our friend, Sam Seligman.

FANCY FERNS--SPECIAL PICKED
LEAVE AN ORDER WITH US FOR REGULAR SHIPMENTS

Manufacturer of **WIRE DESIGNS** Write for price list

C. A. KUEHN, WHOLESALE FLORIST
All Seasonable Cut Flowers
Manufacturer and Dealer in "Florists'" Brand Supplies
1312 Pine Street, ST. LOUIS, MO.

Wichita, Kan.—W. H. Culp & Co. report that the florists are unable to obtain more than fifty per cent of the supplies ordered from eastern points, which makes it impossible to meet the local demand. Prices for flowers are less here than in other cities, nevertheless.

Order your
BEAUTIES
from us
We have them in quantity

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

Orchids
White Lilac
Cypripedium
In quantity for Christmas

Cut Flowers for Christmas

The volume of our business, compared with last year, makes a very satisfactory showing. Business conditions with us, and we feel sure with the trade in general, have been much better than during the same period of last year. If that is an indication of what we may expect for Christmas, we have every reason to look for a big business.

We are ready now to quote our prices on:

Beauties - Roses - Carnations - Orchids - Cypripedium

and all other seasonable stock

YOUR INQUIRIES WILL HAVE OUR PROMPT ATTENTION

Mention The Review when you write.

PHILADELPHIA.

The Market.

Stock is scarce. Flowers, plants and supplies all show the natural effect of war restrictions in the past. Everywhere it is said that business is not heavy, but that the activity is all due to short supply. I doubt whether this is wholly correct. It is partly true, but a careful survey of the field leads to the belief that business is brisk enough to carry off a much larger supply at good prices.

A careful study of the price list proves that flowers are bringing higher prices than usual for the first week in December. In fact, the prices warrant cutting everything and getting the stock to market at the earliest moment possible. Take, for instance, white carnations. They are bringing today $8 per hundred. Good shipments often average that figure right through. There is no question that it is better for the grower, for the wholesaler and for the healthy condition of the market to take this price rather than hold the flowers in the hope of getting more at the holidays. The healthy condition of the market should be placed first, for nothing hurts business more than stale flowers. The dull condition of the market after New Year's has often been directly traced to the disgust of the public with stale flowers. A market that is kept clean by lively demand at good prices spells profit for a long time, while a market with orders and no stock for the orders and then much stale stock that nobody wants, spells chances lost.

Here is Phil's tip: Send your flowers in as rapidly as possible. Don't let them get too ripe on the plants. Pack as carefully as you know how. Send everything, unless your wholesaler tells you not to do so. It will pay.

Christmas Plants.

It has never happened before in the history of the growing of blooming plants for Christmas that the plant market was virtually bare of blooming stock three weeks before Christmas. The growers have practically everything sold, or else they know who wants it, and they are trying to induce their customers to take foliage plants as the best substitute. The result will be that the houses will be emptied as they never have been emptied before at this season.

Christmas Greens.

The market is poorly supplied with Christmas greens this season. Much of the holly is not well berried, owing, it is said, to the mild fall. It has also been extremely difficult to get it cut and packed, owing to the labor shortage. This also has cut down the number of holly wreaths. The girls who formerly made these wreaths have steady work elsewhere at higher wages. They will not come back to their old work, which was only temporary. Their places are hard to fill, so there are fewer holly wreaths. Boxwood sprays are likely to be a little better, but lycopodium is believed to be short of requirements. There is a fair supply of mistletoe. Labor conditions have affected laurel wreathing. Prices on Christmas greens are higher than last year.

BERGER BROS.
WHOLESALE FLORISTS
BOXWOOD SPRAYS
Carnations, Violets, Roses, Lilies, Stevia, Greens
ORDER EARLY FOR CHRISTMAS. A GOOD ASSORTMENT IS EXPECTED
1225 Race St. PHILADELPHIA

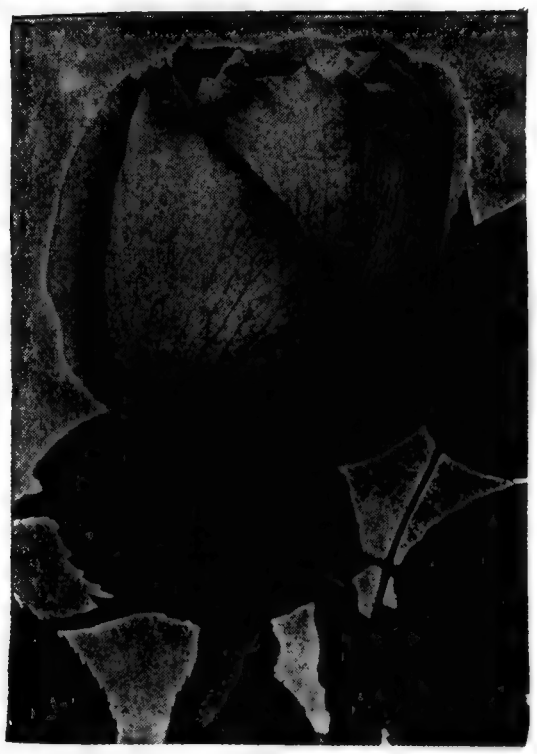
Mention The Review when you write.

CHRYSANTHEMUMS
CARNATIONS - ROSES - POMPONS
and all seasonable flowers.
Philadelphia Cut Flower Co.
1517 Sansom Street, Philadelphia
We close at 5 p. m.

Strafford, After the Gale.

Nobody who saw the well built greenhouses of the Strafford Flower Farm that afternoon in early December would have supposed that they had weathered any sort of a gale. Nobody who listened to the chat and laughter of the group gathered there would have thought so, either. Yet, as at every other plant in the east, Strafford has seen a fierce business gale this season, probably the fiercest ever, and Strafford has weathered it finely. The plant is being run to the full capacity, a little fuller even than usual, to insure greater production, and Strafford is looking well.

The group of men agreed on that. They are all experts and they ought to know. There are five in the group: Alfred M. Campbell, the proprietor, a real, live hustler; Edward A. Stroud, who takes a fatherly pride in the place; Martin Gannon, who distributes the cut;



BEAUTIES

Burton Stock and Burton Quality.

For Christmas the quality will be unusually choice, at prices within the reach of everyone, which will probably be

Specials	per doz.,	$12.00
Fancy	"	10.00
Extra	"	9.00
First	"	6.00
Second	"	5.00

EVERYTHING IN
CUT FLOWERS, PLANTS, GREENS, RIBBONS AND SUPPLIES

BUSINESS HOURS: 7 A. M. to 5 P. M.

S. S. PENNOCK COMPANY

1608-20 Ludlow Street, PHILADELPHIA, PA.

New York 117 West 28th Street — Baltimore Franklin and St. Paul Sts. — Washington 1216 H Street, N.W.

P Co QUALITY

Mention The Review when you write.

THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. G. NEIDINGER CO.

1309-11 N. Second Street

PHILADELPHIA, PA.

Mention The Review when you write.

Everything in Greens

STEIN'S FLORAL SUPPLY HOUSE

2223 N. Front St., Philadelphia, Pa.

Mention The Review when you write.

EDWARD REID Advises his Friends to place advance orders FOR CHRISTMAS

STOCK WILL BE IN DEMAND—PROTECT YOURSELF BY ORDERING AHEAD

A Good Supply of Roses, Carnations, etc.

WHEN THEY'RE REID'S THEY'RE RIGHT

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

A Valuable Tip

Our Forest Wreaths have gone to such an extent that we cannot accept any more orders for same, also our Wax Wreaths and Designs. Now, all these people who want any goods for January, it would be wise for them to order now.

H. BAYERSDORFER & CO.

1129 ARCH STREET **PHILADELPHIA, PA.**

Mention The Review when you write.

ROSES EXCEPTIONAL QUALITY

CHRYSANTHEMUMS, all varieties. **POMPONS**

We close daily at 5 p. m.

PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

1615 Ranstead Street, Philadelphia, Pa.

Mention The Review when you write.

CARNATIONS - CALLAS - MIGNONETTE - SWEET PEAS

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street **Philadelphia, Pa.**

Mention The Review when you write.

Charles Niemann, who supplies bulbs, and Joseph Ross, who manages the plant.

The chrysanthemums are over, after a good season. The poinsettias are just coming into their glory. A house of them, two to a plant, presents a beautiful sight, an even sheet of scarlet bracts with foliage to the bench, clean all the way down. There are lilies, lots of them, and irises and lupines and many more, but the glory of Strafford today is its carnation house. There are sixteen long benches, three of Benora, five of Matchless, two of Beacon, three of Mrs. C. W. Ward and three of Enchantress Supreme. All are excellent. Closely planted, full of buds, they present a superb sight. Here is one of Mr. Campbell's axioms to close this pen picture: "The plants should be close enough to allow no soil to show." It is so at Strafford.

Various Notes.

Mark P. Mills has resigned the office of president of the Florists' Club, to which he was elected in October. Vice-president E. A. Harvey succeeds him as president.

J. J. Habermehl's Sons have the decorations for the Charity ball to be held at the Academy of Music December 26. It promises to be a brilliant affair.

M. J. Callahan is well and active again. He reports the winter season as fairly started, with flowers rather scarce.

B. Eschner says that all the Rice men have come in from the road to help fill orders.

William Berger's Sons have a beautiful lily pond window, exquisitely arranged with drooping ferns and just a touch of bright color. Perhaps it should be styled another peace window; the dove was there.

Jacob M. Deutscher came up from

THE FLORISTS' SUPPLY HOUSE OF AMERICA

We are prepared to furnish now, as long as stock lasts,

MOSS WREATHS

Crepe Paper **Natural and Dyed Grasses**

Red Frieze, or Roping (we also have Frieze or Roping in Red, White, Blue, Green, Purple).

Crepe Paper Pot Covers **Artificial Flowers**

Poinsettias, all sizes, $1.25, $2.50, $6.00, $8.00, $9.00 and $12.00 per gross, or 144 pieces.

Holly Sprays, $3.00 and $5.00 per gross.

Holly Berries, for natural holly wreaths, 15c per gross.

Price for larger quantity on application.

H. BAYERSDORFER & CO. 1129-1131 ARCH ST., PHILADELPHIA, PA.

Branch Factory, 709 First Avenue, Telephone Vanderbilt 4976, New York

Mention The Review when you write.

ROSES
DAISIES
SNAPDRAGONS
CARNATIONS
and a good supply of other seasonable stock.

CHARLES L. MEEHAN

5 S. Mole St. WHOLESALE FLORIST Philadelphia, Pa.

Greens of all kinds
Plumosus Strings and Bunches
Sprengeri, Smilax, Adiantum
Leucothoe, Ferns and Galax.

Mention The Review when you write.

Camp Meade the other day. He may be honorably discharged from the service and back at the Philadelphia Wholesale Florists' Exchange.

Harry Marchant has taken an outside position, leaving his father in charge of the greenhouses at Ivy Hill.

Edward Reid has been south on a business trip.

Harry Bayersdorfer says that white birds are the scarcest things in the market.

Robert A. Craig paid a flying visit to New York and Long Island last week. He reports flowering plants all sold for Christmas.

Clarence U. Liggit has never seen such activity in the plant market. Orders are coming in finely for standard varieties of carnation cuttings.

Martin Gannon has put Alfred M. Campbell's place into a condition of preholiday cleanliness most pleasant to see.

Joseph Josephs, one-time king of the fakers on City Hall plaza, now a thriving Columbia avenue merchant, is the baby member of the Florists' Club.

Henry C. Woltemate expects to use the Wyndmoor place, run by his son, Gilbert, for stock chrysanthemums.

F. J. Michell says that many thousand more bulbs could have been sold this season.

Franklin Ely reports good advance orders for flower seeds at the establishment of the Henry F. Michell Co.

Stuart H. Miller is showing some fine roses at the Philadelphia Wholesale Florists' Exchange.

Frank R. Hastings reports business as being fully equal to previous fall seasons in his attractive flower shop.

Henry Gould, orchid grower for the Joseph Heacock Co., has succeeded the late Theodore Shober as manager of the company's place at Wyncote, Pa.

The lifting of the embargo on bituminous as well as No. 1 buckwheat coal recalls Henry F. Faust's saying last

LARGEST DEALERS IN HOME-GROWN

CUT FLOWERS

IN THE CINCINNATI MARKET

Full Line of Florists' Supplies and all Greens in Season

GIVE US A TRIAL ORDER

RED FRIEZE, per bolt 75c

THE WM. MURPHY CO.

Day Phones Main 980-981 329 Main St., CINCINNATI, OHIO Night Phone Warsaw 1988

Mention The Review when you write.

THINK! How Is Your Supply of

FOLDING FLOWER BOXES

Prepare now and be sure of your supply—ordering now means a saving on late orders.

HERE ARE THREE REASONS FOR OUR RAPID GROWTH:

QUALITY—Unexcelled. PRICES—Equal to any. DELIVERIES—Prompt.

THE LEADING BOX LINE OF AMERICA

MIST GRAY

FOR VIOLETS & CORSAGES

		Per 100
7x 4x4	2" Cov	$ 3.85
8x 5x5	"	4.10
10x 6x5½	"	5.00
12x 8x5½	"	6.75
14x10x8	"	12.70
12x 5x8	"	6.40

FOR CUT FLOWERS

		Per 100
16x 4x3	2" Cov	$ 3.95
20x 4x3	"	4.40
18x 5x3	"	4.55
21x 5x3	2" Cov	$ 4.95
24x 5x3½	"	6.75
30x 5x3½	"	7.65
36x5½x3½	"	9.40
28x 6x4	"	8.85
21x 7x3½	"	7.30
24x 8x4	"	8.30
24x 8x5	"	8.85
28x 8x4	"	9.50
28x 8x5	"	11.30
40x 8x5	Telescope	18.50
42x 8x5	Telescope	$19.55
48x 8x5	"	21.60
50x10x5	"	15.45
36x10x5	"	17.50
42x10x5	"	23.20
48x10x5	"	24.95

FOR DESIGNS AND SPRAYS

		Per 100
30x12x6	Telescope	$18.15
36x12x6	"	24.80
20x12x8	"	20.65
12x12x8	"	19.35
14x14x8	Telescope	$19.90
16x16x8	"	23.00
20x20x8	"	26.85
24x24x8	"	33.30
24x24x10	"	39.30
28x28x8	"	46.20
30x14x8	"	28.35
36x14x8	"	32.35
42x17x8	"	37.40
32x32x8	"	52.00

No printing charges on lots of 500 or over. Samples sent on application

We devote practically our entire attention to the proper production of florists' boxes. We know the florists' needs. We know your needs, and we have the equipment to take care of those needs in the best possible manner. Give us a trial order on your fall and winter supply. We want your steady patronage, and will do our best to please you on all work we do for you.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, **CHICAGO**

MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

BUY

Climax Flower Boxes

and take no chances

We use only the very best box board in their manufacture. We specialize in artistic printing, embossing and bronze work. If you appreciate quality, service and lowest prevailing market prices therefor, give your order to the Climax salesman, or send it direct to us, by mail, wire or telephone and **see what happens.**

In these TRYING, STRENUOUS TIMES it will pay you to GET ABOARD the CLIMAX WAGON now Victory is Won. Enlist NOW and become one of our ARMY OF SATISFIED CUSTOMERS.

Address Nearest Office:
170 Summer Street, Boston
703 South 56th Street, Philadelphia
2914 11th Street, Washington, D. C.

The Climax Manufacturing Co.

Main Office and Plant:
200 Factory Street, CASTORLAND, N. Y.

Mention The Review when you write.

DURABLE MERCHANDISE — DURO PAPER PRODUCTS CO. — TRADE MARK

FLORISTS' FOLDING BOXES

We carry a complete line of Cut Flower and Design Boxes

WRITE FOR SAMPLES AND PRICES

DURO PAPER PRODUCTS CO.

729-735 S. Wabash Ave., CHICAGO NEW YORK OFFICE, 1170 Broadway

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

summer, "I will take the fifty per cent now and trust in the Lord for the rest."

G. A. Koehler has suffered a serious loss in the drying up of the well that furnished water for his greenhouses at Ivy Hill.

The monthly meeting of the Germantown Horticultural Society was held December 9 at the library of Vernon park. Robert F. Welsh was the speaker of the evening. The showing for the year was excellent. There are 123 active members, and a good balance in the treasury after increasing the amount in the sinking fund.

Recent visitors include J. Dan Blackistone, George C. Shaffer, Marche, Fred C. Leapley and William F. Gude,

Washington, D. C.; Charles F. Feast, of Samuel Feast & Sons, Baltimore, Md.; George H. Seidel, Hazleton, Pa.; Mr. and Mrs. Hildebrand, Harrisburg, Pa.; Louis S. Baker, Allentown, Pa.; Mr. Rowe, of Mann & Brown, and John L. Ratcliffe, Richmond, Va. Phil.

PITTSBURGH, PA.

J. Wilkinson Elliott, president of the Elliott Nursery Co., has received word that his 20-year-old and youngest son, Barton W. Elliott, is a patient in a hospital somewhere in France, having been seriously wounded in action with the Fourth Battalion, Marine Corps, November 1. Shortly before came the tragic news that Lieutenant "Ben" Detchon, a nephew of J. W. and Benjamin L. Elliott, had been killed in action. Rhea F. Elliott has returned from the C. O. T. S., at Camp Lee, where he expected to have been commissioned in another month, had the war not ended; while still another brother, Thomas McKee Elliott, manager of the town office, is expected home from Camp Joseph E. Johnson, Fla., any day. Miss Mary Jane Elliott, a younger sister, is a member of the Parochial School Booth committee selling War Savings Stamps, at the Frick building, during the final 1918 intensive drive.

Mrs. Harvey C. Sheaff, the wife of Mrs. E. A. Williams' genial manager, is chairman of the booth committee for the Joseph Horne Co., having been one of the most enthusiastic W. S. S. promoters since the organization of the work.

Having served the Allied cause by making hand grenades and rifles in the Twenty-fifth street plant of the Westinghouse Electric & Manufacturing Co. since January, 1917, Peter Matsukes has returned to the florists' business and opened a store at 529 Smithfield street, on the ground floor of the handsome Henry W. Oliver building. Not satisfied with what he considered incidental (munition) work, Mr. Matsukes enlisted October 18 in the motor corps and was called to leave for Camp Meade, near Baltimore, November 13. Mr. Matsukes, who was for five years the successful manager of the flower shop of the P. R. R., East Liberty station, is the brother of John Matsukes, formerly a salesman for the Liberty Florists. His assisting staff includes Mrs. Dorothy L. Bier, Miss Marie Marchison and Miss Iola King.

In line with the food conservation movement, in the display window of the E. C. Ludwig Floral Co. is a splendid exhibition of fruits, vegetables and pickles produced and preserved by Mrs. Ernest C. Ludwig and her daughter-in-law, Mrs. De Forest W. Ludwig, during the summer at their Ludwig station farm near Mars, Pa.

The A. W. Smith Co. has closed a contract for planting the grounds of the new building of the Bell Telephone Co., on the corner of Murray avenue and Pocusset street, Squirrel Hill, and will begin work the coming week. John B. Strayer, manager of the landscape department, has also started planting on the grounds of the recently erected U. S. Bureau of Mines, on Forbes street, near the Carnegie Institute of Technology. Mr. Strayer, who has been suffering from a small carbuncle on the back of his neck, is much improved. He has recently received letters from several of the department's boys now in service. Sergeant Ralph F. Pinner, of the Ambulance Corps, has left the hospital in France where he spent some time as the result of being seriously gassed. A. C. Stowes was commissioned

SOMETHING NEW

Better than wrapping paper, almost as cheap



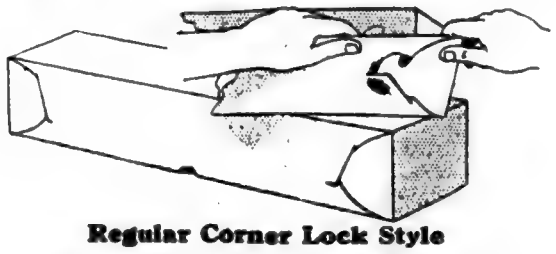
ECONOMY FLOWER CARTONS

Just the thing for **LOCAL** delivery. A handy, neat one-piece carton. Made from light weight MIST GRAY Boxboard. Note popular prices.

20x4½x3.....$2.10 | 24x4½x3.....$2.38

The above are new and novel, and proving a great success. Try them

Check These Prices!



Regular Corner Lock Style

MIST GRAY BOXES

An excellent box for all occasions. Does not soil easily.

FOR CUT FLOWERS, SPRAYS, ETC.

	Shallow Lids	Telescope
18x5x3	$3.00	$3.20
21x5x3	3.35	3.60
24x5x3½	3.90	4.75
30x5x3½	4.70	5.60
36x5½x3½	...	6.85
21x7x3½	4.65	...
24x8x4	5.95	...
28x8x5	7.60	10.10
36x8x5	9.55	12.20

VIOLET AND CORSAGE BOXES

9x6x5½ shallow lids.....$3.35
11x8x5½ shallow lids..... 4.25
15x8x6½ shallow lids..... 6.46

FOR DESIGNS, WREATHS, ETC.

All Full Telescope

30x10x5	$11.75
34x16x5	18.50
36x14x6	21.90
36x10x6	16.65
40x10x6	18.00
48x10x6	21.90
30x12x7	18.50
36x12x8	25.30
16x16x8	16.50
18x18x7	16.50
20x20x6	16.50
20x20x8	22.50
24x24x8	27.60

WHITE LINED

A beautiful white plated stock. Carried in popular sizes only.

Full Telescope

18x5x3	$3.65
21x5x3	4.10
24x5x3½	5.40
30x5x3½	6.40
24x8x4	7.50
28x8x5	10.60
36x8x5	12.65

WHITE VIOLET BOX

Made from genuine Enameled, Clay Coated stock.
11x8x5½, 2" lid.....$5.65

GREEN LINED

An appropriate color. Carried in popular sizes only.

Full Telescope

18x5x3	$3.35
21x5x3	3.75
24x5x3½	4.90
30x5x3½	5.85
27x7x4	6.30
36x5x3½	7.15
34x6x3½	6.65
24x8x4, 2" lid	6.20
28x8x5, 2" lid	7.95
36x8x5, 2" lid	10.00

All prices per 100 f. o. b. factory

Printing free for 1000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount from these prices if cash accompanies order. We recommend full telescope lids for designs and for shipping purposes; shallow lids for local delivery. Specify if shallow or full telescope lids are wanted where we price each, otherwise we will ship whichever is most convenient.

If you want the best high quality boxes possible at the most reasonable prices, send us your order NOW, while we can afford to furnish at prices far below the market.

Lindley Florist Box Co. "Quality Box Makers" **Marion, Ind.**

Mention The Review when you write.

OSCAR LEISTNER

SUCCESSOR TO
JOHNSON BASKET CO.

Manufacturers of "BEST-OF-ALL" Line of Florists' Baskets and Pot Covers

319 W. Randolph St., Chicago

BUY Your Holiday Baskets NOW

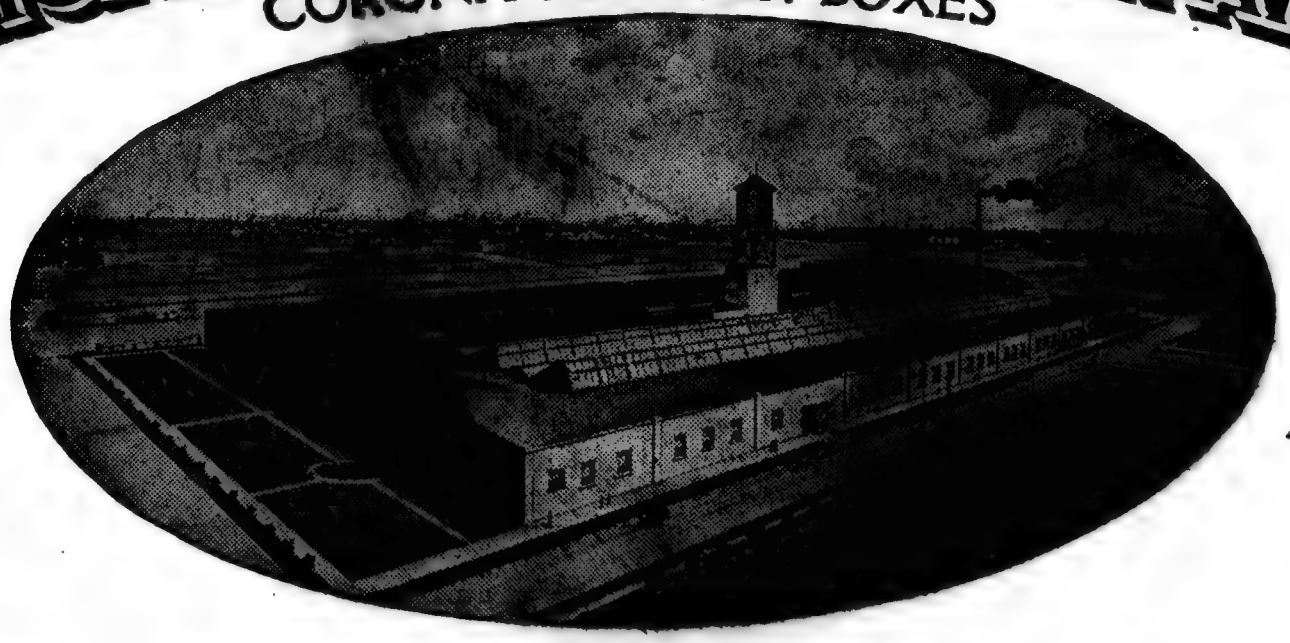
Burlington Willow Ware Shops

BURLINGTON, IOWA.

Write for Illustrated Catalogue

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives
T. A. DIXON CO.
1526 Blake St.
Denver, Colorado

JULIAN MAAS
901 Chemical Bldg.
St. Louis, Mo.

Home Office and Factory
4433 Ogden Ave.
CHICAGO
Telephone
Lawndale 906

For Violets and Corsages

SIZE		PER 100
7 x 4 x 4	2 inch Top	$ 3.75
10 x 6 x 5½	2 inch Top	4.25
12 x 8 x 5½	2 inch Top	5.55
14 x 10 x 8	2 inch Top	9.45

For Cut Flowers

18 x 5 x 3	2 inch Top	3.40
20 x 4 x 3	2 inch Top	3.40
21 x 5 x 3	3 inch Top	4.50
24 x 5 x 3½	2 inch Top	4.75
24 x 8 x 4	2 inch Top	6.10
28 x 8 x 4	2 inch Top	6.90
28 x 8 x 5	2 inch Top	7.90
30 x 5 x 3½	2 inch Top	5.20
36 x 8 x 5	2 inch Top	10.00

The sizes given here are carried in stock, in the popular MIST GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

SIZE		PER 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	22.50

Mention The Review when you write.

OUR SUPPLY DEPARTMENT IS READY

to take care of your immediate wants

Something New—**Metallic Ruscus**—5 Colors

BRONZE, COPPER Like polished steel—very rich, and its effect, when worked in Wreaths or Baskets, is something beautiful to behold. Owing to the time it takes to prepare this, it is scarce; regard your requirements early.

Price, $2.50 per pound

PITTSBURGH CUT FLOWER CO., 116-118 7th Street, **PITTSBURGH, PA.**

Mention The Review when you write.

HOLLY

Per 50-lb. case

$2.50

KNUD NIELSEN,
EVERGREEN, ALA.

sergeant at Camp Jackson, S. C., where he is identified with the heavy artillery. E. Clarke Stiles, who is in France, has likewise been made a second lieutenant in the camouflage department.

Fancy Eastern Holly

Per case, $6.50

Lycopodium Wreathing, 20 yards	$0.90
Frieze, No. 2, Red and Green, per ball	.75
Frieze, No. 1, Red, per ball	.50
Poinsettia, 10 petals, per dozen	1.20
Red Ruscus, per lb	1.25

ST. LOUIS SEED COMPANY

The Home of "Pure and Sure Seeds"

411-413 Washington Ave. ST. LOUIS, MO.

Mention The Review when you write.

The stock of practically all the private greenhouses hereabouts is now being replenished as the result of the new order of the Fuel Administration. Fully expecting the fifty per cent edict to be carried out during the winter, the plants were allowed to dwindle away during the summer and early autumn.

Joseph Jones, proprietor of the Pittsburgh Tree, Hardy Flower & Seed Co., 405 Penn avenue, has returned to his place of business after two months' illness. Mr. Jones is showing an exceptionally fine line of small growing Christmas trees. E. E. S.

BOSTON.

The Market.

We have been experiencing wintry weather and flower shipments are decidedly reduced. Arrivals are cleaned up early and prices show a considerable advance over a week ago. Most of the rose specialists are off crop at present and prices as a result have taken a sharp advance. Short-stemmed stock has sold as high as $12 per hundred in the last week. Few red roses are coming in, but the growers hope to have a fair supply for the holidays. American Beauties sell well, but are less plentiful. All hybrid teas are sold out soon after arrival and these conditions are likely to continue for some time. Carnations have stiffened materially in price and a good many are sold as high as $8. Violets were never in such short supply at this season and they sell at $1.50 and $2 per hundred. Chrysanthemums are on the wane and only flowers of medium size are now seen. Bonnaffon is over, but Seidewitz, Rager, the Chadwicks and White Bonnaffon are seen in fair numbers. The supply of pompons and singles is small.

Lilies are more abundant. They sell at $15 to $20 per hundred and callas bring similar prices. Sweet peas come in small lots, but are nearly all short-stemmed. They easily realize $1.50 and $2 per hundred. Stevia is in good supply and a few Paper White narcissi are coming in. Wall flowers are abundant; so are calendulas. Snapdragons are scarce and pansies are in much smaller supply. Cattleyas are getting scarce and realize higher prices. Little valley is seen and gardenias are scarce. Some good bouvardia continues to arrive and it sells well.

Various Notes.

The Massachusetts State Department of Agriculture will hold a series of lectures and discussions in Horticultural hall during the week of February 9. Coöperating are all branches of agriculture and horticulture, including market gardeners, nurserymen, fruit growers and florists. The Gardeners' and Florists' Club is actively coöperating and special lectures of interest to commercial florists will be arranged for. An exhibition of fruits, flowers, plants and vegetables will be held in connection with this meeting, which should prove helpful and interesting.

William Hannan & Sons, of Dorchester avenue, are cutting Lilium longiflorum in quantity, also a fine lot of Golden Chadwick, White Bonnaffon, Seidewitz and other chrysanthemums.

Penn showed some well flowered pancratiums in his window last week. One

Christmas Baskets

ORDER NOW

This Christmas will be the greatest Christmas of all time. The people will buy Christmas goods as never before. Mr. Florist, don't be afraid, don't have the slightest fear to prepare yourself ahead of time, and save yourself great disappointment.

We have spent much time and thought to make up a *Christmas Basket*, already filled with CHRISTMAS MATERIAL only, ready to be sold to your customers. The basket, which is rustic, consists of CONES, GREEN RUSCUS, PRESERVED BOXWOOD, RED RUSCUS, RED FRIEZE, etc. Every part of this basket brings forth to the mind of your customer CHRISTMAS TIME and CHRISTMAS CHEER. Each basket is boxed separately, which makes it easy to ship, insures perfect arrival, and makes it easy for your customer to carry home.

COMPLETE BASKET—Including the Box

Size A.....$5.40 per dozen
Size B..... 7.80 per dozen

Order Now — Save Yourself Worry — Display Early

These baskets are just as good in a year from now, as all the material is preserved, and WILL NOT DRY UP OR LOSE COLOR.

RED RUSCUS, bright color and perfectly dry.....95c per lb.

GREEN RUSCUS, A No. 1 quality, perfectly flexible and good color.....70c per lb.

RED ROPING, 60 yards to the ball, very best color and quality..... 85c per ball.

RED IMMORTELLES, while they last, 50c per bunch, $5.50 per doz. bunches.

We carry a full line of other CHRISTMAS SUPPLIES, such as POINSETTIAS, Crepe Paper, Wax Paper, Chiffons, etc.

Don't forget that we are headquarters for ARTIFICIAL FLOWERS, WAX DESIGNS, SPRAYS, MAGNOLIA WREATHS, FROSTED MAPLE, BROWN ARTIFICIAL GALAX, etc., etc. We handle a full line of CUT FLOWER BASKETS, and everything in FLORISTS' MANILA BOXES. We are direct manufacturers of CYCAS LEAVES.

Unknown Customers, please give satisfactory reference or send cash with order.

BOSTON FLORAL SUPPLY CO.

Manufacturers of Florists' Supplies

347-49-51-53-55-57 Cambridge St. BOSTON, MASS.

QUICK SERVICE

Is the only service that counts from now until Christmas. We won't fail you on anything you may need if it is in the market — better telegraph

GET OUR LATEST CATALOGUE

Real Red Magnolia Leaves (Superiora Brand)..... **$2.75** *per carton*

McCALLUM COMPANY

"The House that Service Built"

Pittsburgh, Pa.

Mention The Review when you write.

Christmas Trees

We offer for immediate shipment Norway Spruce in sizes from two to five feet, in perfect specimen trees for your Christmas trade.

Prices on application

H. F. Hillenmeyer & Sons
LEXINGTON, - KENTUCKY.

Mention The Review when you write.

Holly - Holly - Holly

Standard size cases, $2.50 per case

CALDWELL THE WOODSMAN COMPANY, EVERGREEN ALA.

Southern Wild Smilax

$3.00 per case

KNUD NIELSEN
EVERGREEN, ALA.

Mention The Review when you write.

Christmas Specials

Bronze Galax, 75c 1,000; $6 00 case of 10,000
Green Galax (Limited number) 90c per 1,000
Orders filled promptly. Terms: Cash with order.
BURLESON DRUG CO., Newland, N. C.

Mention The Review when you write.

Cut Flower Baskets

REED PLANT STANDS

CHAS. A. JOHNSON
2535 Milwaukee Ave., Chicago, Ill.

Mention The Review when you write.

window was devoted to scarlet geraniums and well fruited oranges.

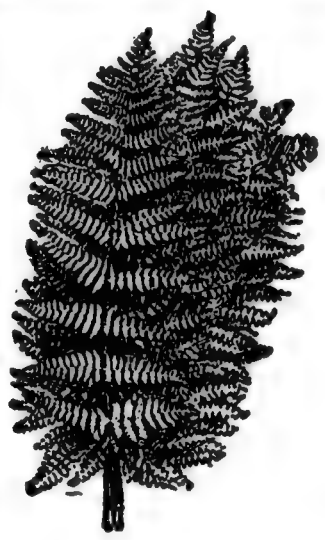
The W. W. Edgar Co. has been fortunate in carrying over a large stock of azaleas, which arrived last year minus foliage and flower-buds. These set buds in great abundance last season, far ahead of any arriving from Belgium, and are eagerly snapped up as they open. Mr. Bartsch says his firm's cash sales in November broke all records of the month.

The Quidnick Greenhouses, Inc., Quidnick, R. I., are large shippers of roses to the wholesale market. Among varieties that do well are Prima Donna, Ophelia, Hoosier Beauty, Milady and Double White Killarney.

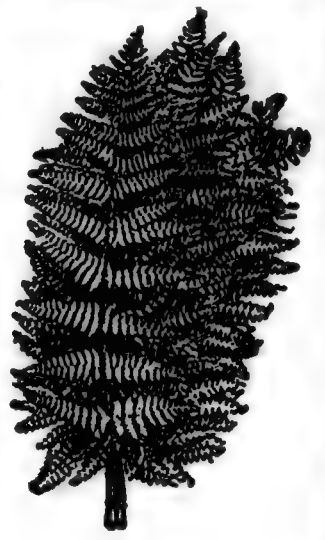
The demobilization is gradually relieving in some measure the labor shortage among growers and retailers and there is a feeling of optimism already in all branches of the trade. The better fuel outlook, higher prices of flowers and splendid demand for plants in advance of the holidays are certainly excellent signs.

William Sim's flowers this season are being handled by Dolansky & McDonald. He has a fine pick of high-grade carnations, such as Benora, Matchless, Beacon, Rosette, Ward and Pink Delight, and the largest local pick of single violets.

Alfred N. Eaton, of South Sudbury, is one of our leading carnation specialists and he has this season especially



FANCY FERNS



Finest stock in the country

$4.00 per 1000 **$4.00 per 1000**

Subject to Change Without Notice.

Magnolia Leaves, green and bronze, per carton	$ 1.75
Galax Leaves, green and bronze, per case of 10,000	10.00
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000	7.50
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag	2.50
Sphagnum Moss, per bale	2.00

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

fine Ward, Matchless, Doris, Beacon and Pink Delight.

In one of the large show windows of Wax Bros. a centerpiece of Cattleya labiata and Cypripedium insigne Sanderæ looked attractive December 7. One window is filled with well fruited oranges. Business here continues good, although high prices act as something of a deterrent to buying.

Do not forget the club meeting December 17, for it will be election night, and the practical talks from H. H. Bartsch, on "Growing Plants for Christmas," and Henry Penn, on "Handling Plants at the Store for Christmas," should bring out a large attendance.

John R. Comley, of Bedford, brother of N. F. and H. R. Comley, is a delegate to the Massachusetts State Grangers' Convention in Springfield this week. Mr. Comley is an enthusiastic granger.

Excellent giganteum lilies are coming from John Macrae, of Providence, and Mrs. John J. Fee, of Jamaica Plain. Mrs. Fee is continuing her husband's business, bulbs being her specialty.

Henry A. Stevens, of Dedham, has a good-sized batch of a charming deep cerise seedling carnation of good size, and with an excellent stem and calyx. Best of all, it is a free bloomer. All experts who have seen it are favorably impressed with its possibilities.

George W. Foster, of Wamesit, is sending in nice Spencer sweet peas. His specialty continues to be carnations and his leaders this season are Matchless, Champion, Benora, Ward and Pink Delight.

A few years ago it was late winter before wallflowers were in the market, but already there are good-sized shipments coming in from C. B. Johnson, of Woburn, Mass. This gentleman also has excellent Seidewitz and White Bonnaffon mums.

Frank Edgar, of Waverley, has wonderful cyclamens this season, most of which are already sold for the holidays. He also has fine stocks of begonias and poinsettias. He is cutting the last of his mums. W. N. C.

John J. Cassidy will be a candidate again for the city council, the signatures required to put him on the ballot certificate being available. Mr. Cassidy has been a member of the sinking fund commission for many years.

SOUTHERN WILD SMILAX

IS READY FOR SHIPMENT

Standard Cases.....$3.00 each

Natural Sheet Moss.....$1.75 per bag
Perpetuated Sheet Moss..... 3.50 per bag

CALDWELL THE WOODSMAN COMPANY, EVERGREEN, ALABAMA

Mention The Review when you write.

GALAX FERNS LEUCOTHOE

Our Greens are all of the NEW CROP, direct from virgin forest.



Green Galax	$1.00 per 1000;	$7.50 per case of	10,000
Bronze Galax	1.00 per 1000;	7.50 per case of	10,000
Fancy Ferns	1.75 per 1000;	7.50 per case of	5,000
Dagger Ferns	1.75 per 1000;	7.50 per case of	5,000
Long Green Leucothoe	$3.50 per		1,000
Medium Green Leucothoe	2.50 per		1,000
Short Green Leucothoe	1.50 per		1,000
Long Bronze Leucothoe	5.00 per		1,000
Medium Bronze Leucothoe	3.50 per		1,000
Short Bronze Leucothoe	2.50 per		1,000



No orders except the ones already in our hands will be filled at the prices quoted in previous issues of The Review.

If you expect your greens for Christmas order, them NOW.

TERMS, cash with order to all. We will make no C. O. D. shipments this season.

ELK GALAX AND FERN CO., Banner Elk, N. C.

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE. BERLIN, N.Y.

10,000, $2.25 50,000, $9.75

Sample Free **For Sale by Dealers**

Mention The Review when you write.

Southern Wild Smilax

Per case.....$2.50
Per half case..... 1.50

Wire or write

SOUTHERN EVERGREEN CO.
J. L. CUMBIE, Mgr. MORRIS STA., GA.

McCRAY

FLORIST REFRIGERATORS

will increase your profits. Send for catalogue.

McCray Refrigerator Co., 868 Lake Street, KENDALLVILLE, IND.

Mention The Review when you write.

REFRIGERATORS

Complete Store Fixtures

Write for Catalogue and Prices.

A. L. RANDALL CO.
180 N. Wabash Ave., CHICAGO

Always mention the Florists' Review when writing advertisers.

Always mention the Florists' Review when writing advertisers.

Ferns—Galax—Moss

Headquarters for Southern Wild Smilax. Per case, 50 lbs., $5.00

FANCY FERNS
Per 1000 ..... $ 4.00

LEUCOTHOE SPRAYS
Per 100 ..... .75
Per 1000 ..... 6.00

BRONZE GALAX LEAVES
Per 1000 ..... $ 1.25
Per case of 10,000 ..... 10.00

GREEN GALAX LEAVES
Per 1000 ..... 1.25
Per case of 10,000 ..... 10.00

SPHAGNUM MOSS
Per bale $2.00

GREEN SHEET MOSS
Per bundle 1.50
Per bag 2.50

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves ..... $1.75 per carton

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

EVERGREENS

Look what we have to offer, and when in a rush place your order with us. We guarantee quick shipments, or money refunded promptly.
We have in stock the following goods at all times:

Ferns, Fancy and Dagger, case of 5,000 ... $ 6.00
Galax, Green and Bronze, case of 10,000... 6.00
Long Green Leucothoe Sprays, per 1,000 ..... 3.25
Medium Green Leucothoe Sprays, per 1,000 ..... 2.50
Short Green Leucothoe Sprays, per 1,000 ..... 1.25
Long Bronze Leucothoe Sprays, per 1,000 ..... 3.50
Medium Bronze Leucothoe Sprays, per 1,000 ..... 2.75
Short Bronze Leucothoe Sprays, per 1,000.. ..... 1.50
Holly, per case of 50 lbs., fine berries..... 5 00
Blue Berry Cedar Sprays, per 100 lbs.... 10.00
Flat Cedar Sprays, per case of 50 lbs.... 5.00
Hemlock Sprays, any length, per 1,000... 2.00
Ferns, cash with order.

Bunton Town Evergreen Co.
Route 1 BUTLER, TENN.

Mention The Review when you write.

FANCY AND DAGGER FERNS

FINE QUALITY, Only $2.00 per 1000

Laurel Festooning, 6c and 8c per yard.
Galax, $1.25 per 1000, $10.00 per case 10,000.
Fine Laurel and Pine Wreaths, 30c up.
Boxwood, extra nice, $10.00 per 50-lb. case.
Smilax, $6.00 per 50-lb. case.
Branch Laurel, large bundle for 50c.
Ground Pine, 12c per lb., extra nice.
Partridge Berries, only 10c per bunch of 50 berries.
Large Bale Sphagnum Moss, $4.50. Try one.
Also a few fine fancy ferns
Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.
Tel. Office, New Salem, Mass. L. D. Phone Connections

Mention The Review when you write.

WILD SMILAX

$2.50 per 50-lb. case

Over twenty years' experience in business. Prompt service. Good weights.

F. & S. LEE, MARION, ALA.

Mention The Review when you write.

Natural Green Sheet Moss

Per 10-lb. bag, $1.75

Dyed Green Sheet Moss

Per 10-lb. bag, $3.50

KNUD NIELSEN
EVERGREEN, ALA.

HOLLY, well berried stock, 2x2x4 cases, $3.00

Wild Smilax, 50-lb. cases $2.50
Wild Smilax, 30-lb. cases 1.50
Long Needle Pines, 2 to 3 ft. tall ..... $1.00 per dozen
Long Needle Pines, 2½ to 3½ ft. tall..... $1.25 per dozen; per 100 lot, $6.00
Magnolia Foliage, per case 3.00

Cash with all Orders. We do what others promise.

GEO. M. CARTER, Evergreen, Ala.

Mention The Review when you write.

To the Florists' Trade:

Our stock is strictly high grade. We solicit a share of your holiday business. Send your orders early.

Southern Wild Smilax, 50-lb. case $2.25
Fancy Holly, well berried, small sprays, 70-lb. case 2.25
Fresh Magnolia Leaves, 70-lb. case 3.00
Long Needle Pines, 3 to 4 ft., doz. $1.00; per 100 ..... 7.50

FRESH GOODS. QUICK SERVICE.

J. A. CURRY & CO. - - Drewry, Ala.

Mention The Review when you write.

Laurel Branches, 2x2x4 ft. case ..... $3.00 case.
Laurel Stems, large bag..... 1.25 bag.
Green Sheet Moss ..... 1.40 bag.
Fancy Holly, ... 4.00 case

W. Z. PURNELL,
SNOW HILL, MD.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS
MOSS : : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

HEADQUARTERS
for Xmas Greens

Laurel Festooning, 10c per yard.

Alder and **Bayberries,** large bunches, $4.00 per dozen.

Choice Laurel Wreaths, $3.00 to $6.00 per dozen.

Mistletoe, Laurel, Holly

Cash, Quick Service.

Boylston Floral Co.
221 Berkeley St., BOSTON, MASS.

Mention The Review when you write.

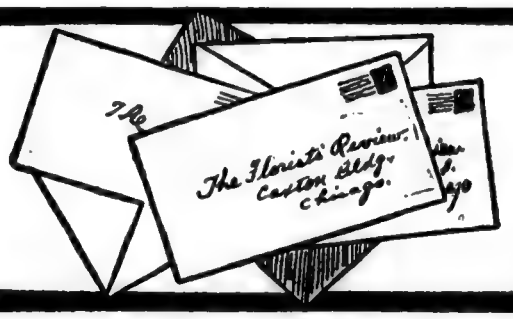
WELL WORN PHRASES.

Some common phrases become trite, while others commend themselves as pithy and terse expressions carrying a meaning that can be conveyed so concisely in no other words. Of such is the phrase that is repeated in the letters appended, as well as in numberless others like them that come to the office of The Review in a constant stream. "Sold out," and "all sold," said of stock advertised in the Classified columns by florists east and west, north and south, tell the story of prosperity in few words and in convincing terms. Volumes might be written about the value of publicity and the necessity of selecting the proper medium, but the apposite statements of our advertisers give the facts "in a nutshell" for all who have stock to sell. Like these:

Kindly discontinue our vinca ad. We are sold out of vincas.—L. G. S. Snyder, Dayton, O., November 30, 1918.

Cut out our ads for pansies and cineraries. All sold.—Evenden Bros., Williamsport, Pa., December 2, 1918.

Kindly stop our snapdragon ad at once, as we are all sold out. We sold 13,000 plants from two insertions.—John H. Lundgren, Minneapolis, Minn., November 30, 1918.



Wanted and For Sale Department

Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.50 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head



SITUATION WANTED—As foreman; had 26 years' experience; married, aged 40 years. Address No. 473, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class grower as working foreman on some up to date place; up in all branches. Address J. B., 1572 Maple Ave., Evanston, Ill.

SITUATION WANTED—By florist and gardener on private or commercial place, 15 years' experience, single. Address W. Taylor, 140 Hoyt St., Buffalo, N. Y.

SITUATION WANTED—By married man, one child; foreman or take charge private or commercial; middle west preferred; good salary; references; like place where house or room furnished. Address Lucien Le Clere, Eagleville, Mo.

SITUATION WANTED—By greenhouse mechanic and expert steamfitter who thoroughly understands greenhouse heating, boilers, pumps, traps, irrigation, water supply, etc.; foreman with leading greenhouse builder and understands erection of modern greenhouses; can make up floral designs, wait on trade, sell, collect, etc.; would like responsible position with large grower where I can learn the florists' business right; thoroughly alive, progressive and reliable, just released from war service; American, married, age 35; will go anywhere for good proposition. Address No. 470, care Florists' Review, Chicago.

HELP WANTED—Grower for general stock; house furnished; best of wages. Galena Greenhouse, Galena, Kansas.

HELP WANTED—Working foreman, single preferred, good wages for good man. Address Wolfe, the Florist, Waco, Texas.

HELP WANTED—A grower of pot plants for a small retail place in Chicago; good wages. F. J. Munzing, 6101 Broadway, Chicago.

HELP WANTED—Rose grower to take charge of section; also pot plant man; wages, $25.00 per week. United States Cut Flower Co., Elmira, N. Y.

HELP WANTED—Married man as grower of roses, carnations, pot-plants and general greenhouse stock. Address Idle Hour Nurseries, Macon, Ga.

HELP WANTED—Designer and decorator for retail florist's store; please state salary expected in first letter. Cotton Floral Co., Portsmouth, Va.

HELP WANTED—Young man to take charge of shipping department in retail store. J. M. Fox & Son, Inc., 437-441 Milwaukee St., Milwaukee, Wis.

HELP WANTED—Experienced greenhouse man for new modern place; wages to start, $20.00 a week. Minnehaha Floral Co., Sioux Falls, South Dakota.

HELP WANTED—No. 1 greenhouse man to grow carnations, mums and pot plants; salary, $20.00 per week. Home of Flowers, Sherman, Texas.

HELP WANTED—At once, a grower to take charge 5000 sq. ft. glass, mostly pot plants; state salary and reference. J. J. Soper & Son, 120 N. Church St., Rockford, Ill.

HELP WANTED—First-class grower of carnations, mums and general line of pot plants for retail; $25.00 per week to start. Chas. Keller, 2507 Fort St. W., Detroit, Mich.

HELP WANTED—General greenhouse man to work with owner; single preferred; $20.00 per week to start; located in West Virginia. Address No. 472, care Florists' Review, Chicago.

HELP WANTED—We want an experienced retail store assistant, who can make up good work; must be familiar with up-to-date methods; salary $25.00 per week. Lozier, The Florist, Des Moines, Iowa.

HELP WANTED—Retail salesman, must be all-round florist who is earning twenty-five to thirty-five dollars a week and capable of more, permanent position; references desired. The Rosery, Des Moines, Ia.

HELP WANTED—Grower for small place; one who understands growing carnations, sweet peas and bedding stock; can have full control; state age and wages wanted. Arnold Avenue Greenhouses, Port Allegany, Pa.

HELP WANTED—Greenhouse vegetable grower, principally lettuce and tomatoes; must be sober and industrious; steady position to right party; state experience and wages desired. Address No. 458, care Florists' Review, Chicago.

HELP WANTED—Good, sober, all-round greenhouse man, one who has some experience in potted plants and cutflowers; give reference and wages expected in first letter; steady position for right party. Bock's Greenhouses, Burlington, Iowa.

HELP WANTED—At once, good grower and all-round florist, experienced in rose growing, $55.00 per month; room and board; please state age and references; steady position for right party. Address T. Malbranc, 406 Main St., Johnstown, Pa.

HELP WANTED—At once, a grower to take charge of our greenhouses of about 5,000 sq. ft. of glass; hotbeds, perennials, etc.; a future for the right man; state experience, wages, married or single; references, etc. Edward W. Schuster, Crookston, Minn.

WANTED—Lost the address of a Blue Island florist; please reply. D. H. Zbinden, Greenville, Ill.

WANTED—25 or 30 second-hand hotbed sash with or without glass. Write Wahpeton Floral Co., Wahpeton, N. D.

WANTED—To buy greenhouses to take down or rent them, or will take on shares. Address No. 474, care Florists' Review, Chicago.

WANTED—Greenhouses, 5,000 to 10,000 ft., with dwelling, in exchange for Chicago income property; describe fully. Address No. 439, care Florists' Review, Chicago.

FOR RENT—Established store for retail florist, on car line, near elevated station; busy location; 7,000 persons pass store morning and night. John Bobel, 3430 Southport Ave., Chicago.

FOR SALE—Or rent to responsible party, 12,000 ft. of glass, in best southern city; good dwelling, with land. Frank Browne, Route 5, Montgomery, Ala.

FOR SALE—Greenhouses at a sacrifice in a city of 7000; 6000 ft. glass, 1½ acres of land or more to suit buyer; anyone in field to buy write to No. 466, care Florists' Review, Chicago.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc., also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Standard hot bed sash, cypress, made with cross bar, blind tenons, white leaded in joint, $1.50 each; orders for 25 or more, $1.45 each; glass, 6x8, 8x10, 10x12 or 10x14 at $4.50 per box of 50 square feet; write for circular. C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

FOR SALE—Greenhouses; 2 houses new, 3 houses in good condition, in all about 10,000 square feet, up to date and doing good business, in a college town of over 5,000, in Iowa; reason for selling, old age; will sell at reasonable price and easy terms. Address No. 436, care Florists' Review, Chicago.

FOR SALE—16x24 double thick greenhouse glass, as good as new, $5.50 per box. 14x18, $4.50. Packed in specially made strong boxes by experienced men. Second-hand black pipe, 1-in., 6¾c ft.; 1¼-in., 8c ft.; 1½-in., 9½c ft.; 2-in., 15c ft. Used roof drip bars, 2c ft.; 3 Kroeschell boilers, 2 sectional boilers, almost new. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—S. S. A. 16x24 greenhouse glass; best condition, $5.00 per box. The McCallum Company, Pittsburgh, Pa.

FOR SALE—Glass, 6x8, 8x10, 10x12 or 10x14 at $4.50 per box of 50 square feet. C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

FOR SALE—Greenhouse property, residence, land, buildings, all complete for business, located in Western New York. For particulars and price write No. 455, care Florists' Review, Chicago.

HELP WANTED

Growers; good positions open for capable men; kindly state experience and wages in first letter.

J. F. WILCOX & SONS,
Council Bluffs, Ia.

FOR SALE

Four greenhouses, 20x100 ft., on seven lots; or good opportunity for A-1 grower to buy half interest; market for all plants and cut flowers; the reason for selling is too much work at retail store. Address,

BARGAIN FLOWER STORE,
235 15th St. Denver, Colo.

HELP WANTED

Good designer and maker-up for leading retail store where only first-class work is tolerated; give information as to age, salary, etc. Address No. 469, care Florists' Review, Chicago.

HELP WANTED

LANDSCAPE ARCHITECT, energetic, university graduate, who can consult with clients, advising as to treatment of properties, and be able to secure business; must be a good draftsman, have a knowledge of the nursery business and plant life; also a man of good character and personal appearance; references required.

HOLM & OLSON, Inc.,
Landscape Architects, St. Paul, Minn.

HELP WANTED

Foreman capable of taking full charge of a moderate sized establishment near Chicago, growing pot plants for Christmas, Easter, spring, etc. First-class place for reliable, capable man. Address No. 471, care Florists' Review, Chicago.

HELP WANTED

First class designer and salesman; good references required. Mr. Schaeffer, care Scruggs-Vandervoort-Barney, floral department, St. Louis, Mo.

HELP WANTED

12—WIRE WORKERS—12

FOR MANUFACTURING FLORISTS' WIRE DESIGNS. THOSE APPLYING MUST HAVE SOME EXPERIENCE IN THIS LINE. WAGES 40 CENTS PER HOUR AND UP, ACCORDING TO EXPERIENCE. 9 HOURS PER DAY. APPLY AT ONCE — WRITE OR CALL.

JOSEPH ZISKA & SONS
175 N. WABASH AVE.
CHICAGO

HELP WANTED

Men and women to solicit orders for fruit and ornamental trees, rose bushes, shrubbery, vines, bulbs, etc.; our representatives make from $50 to $300 per week; tremendous demand for our products right now for spring delivery; we guarantee profitable, permanent employment; good pay; all or part time; we equip you free of expense; no delivering or collecting; you merely solicit orders; hundreds of acres of nurseries; write us at once for terms.

C. H. WEEKS NURSERY CO.
Newark, New York State

HELP WANTED

Grower of potted plants on large, modern commercial place in the west; must know how to grow cyclamen, begonias, ferns, bulbous stock, etc.; wages $30.00 to $35.00 per week, according to experience, recommendations and qualifications; state experience in first letter. Address No. 459, care Florists' Review, Chicago, Ill.

HELP WANTED

Good designer and salesman for first-class retail flower store in the west; $35.00 per week; state full experience and recommendation in first letter. Address No. **451**, care Florists' Review, Chicago.

HELP WANTED

Foreman in one of the largest ranges of glass growing cut flowers for the Chicago market. Apply to or address

WIETOR BROS.,
80 E. Randolph St., Chicago

HELP WANTED

At once, experienced growers of cut flowers and general stock; $70 dollars per month with room and board; permanent positions; if interested wire at our expense.

STATE NURSERY AND SEED CO.
Helena, Mont.

HELP WANTED

Man who can make up designs and work in greenhouse when not busy designing, on large, modern commercial establishment in the west; $30.00 per week; state full experience in first letter. Address No. **460**, care Florists' Review, Chicago, Ill.

HELP WANTED

A good store man for Spokane shop, must be original, artistic and especially an expert in window decorations; this is a good opportunity for a real live young man who is looking for a future; only those who can furnish unqualified recommendations as to ability and industry need apply.

ADOLPH DONART, Coeur d'Alene, Idaho



THIS PLACE FOR SALE

ON ACCOUNT OF POOR HEALTH

40,000 feet of glass in good condition, stocked to the roof with good, salable stock, with a direct market for more than can grow; good shipping facilities, two minutes from railways, near Cleveland, Ohio; good soil, sand loam and clay on place; 5 acres; 8-room house, with boiler, garage, foreman's flat (6 rooms and bath), all heated by three steam boilers; season supply of coal all in; electric and gasoline water (75 lbs.) pressure systems. Price, half of cost, if you mean business. Address No. 450, care Florists' Review, Chicago.

FOR SALE

Best opportunity ever offered for florist who wishes to grow wholesale; will sell my greenhouse, 30,000 square feet of glass, well stocked and in the best of condition; have added other business to flower store, so that I have more than I can take care of; will contract to take the entire output of greenhouses if party wishes to grow wholesale only; they also can retail if they wish; coal for season all at greenhouse; I will take part interest if party would not want all at present, giving him privilege of buying balance when wanted.

LOUIS ELSASS,
Chillicothe. - - - Ohio.

FOR SALE

1 good as new National Cash Register, electric, four drawers.

1 Burroughs four-column adding machine.

1 Ford truck, ready for use.

1 McCray ice refrigerator, good as new.

B. F. HENSLEY,
Knightstown, Ind.

HELP WANTED

Two Rose growers, capable of producing strictly first-class stock; permanent position and desirable connection for the right party; apply immediately.

ROLF ZETLITZ
JIM NOVAK, Foreman LIMA, OHIO

HELP WANTED

ORCHID GROWER — First-class man can obtain an interest in the business if so inclined; give full information as to experience and wages desired.

THE ALTIMO CULTURE CO.,
Canfield, Ohio.

FOR SALE

Established wholesale outdoor growing business; stock and improvements consist of 1000 3-year-old roses, 40,000 tuberoses, 40,000 America and Francis King gladioli, 2500 Asparagus plumosus and 5000 carnations growing under lath house 72x160. Three-room house, bath and out-buildings, together with twenty-five acres or more of land, can be rented or purchased at reasonable terms. Price of stock and good will of business on application.

IMPERIAL GARDENS,
Sugar Land, Texas.

FOR SALE

Wrecking the Anton Then greenhouses, Chicago; for sale very cheap, 1500 boxes all size glass up to 16x24; bars, pipe, ventilators, sashes, etc.; these greenhouses are modern and complete and if you are contemplating building or repairing this is your opportunity to save real money.

AMERICAN
HOUSE WRECKING CO.
53 W. Jackson Chicago

FOR SALE

A flower shop in a prosperous Illinois city of 18,000 people 90 miles from Chicago; doing a yearly cash business of $12,000, and the field for expansion is not yet developed to its capacity; would be a desirable opening for a lady florist; present owner, owing to a physical affliction, wants to retire; for further particulars address No. **403**, care the Florists' Review, Chicago.

FOR SALE

In the largest city of Texas, which has the largest Army Camp Center in the country, in good residence district, have 15,000 ft. of greenhouses, for growing of pot plants and cut flowers; fine stock on hand; local market for all that can be produced; very little heating necessary; place will pay for itself in few years; will sell cheap for cash or terms. Address No. **408**, care Florists' Review, Chicago.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, F. W. Bolgiano, Washington, D. C.; secretary-treasurer, C. E. Kendel, Cleveland, O.

After this winter's food prices the planting of kitchen gardens should be quite general next spring and the consignment box houses are looking for a big season.

Urged on by the government, southern planters grew more than 100,000 acres of castor beans in 1918. Preparations had been made for still further increasing the acreage in 1919, but what now will become of the seed?

It has been demonstrated that America can get along without German seeds and no inclination is apparent to reopen at the earliest possible date the antebellum trade connections east of the Rhine. German seeds will not be in request for some little time.

The business of the Jerome B. Rice Seed Co., Cambridge, N. Y., was established in 1832, incorporation taking place in 1886. The officers of the company are: President, Jerome B. Rice, Jr.; vice-president and treasurer, C. E. Smith; secretary, John L. Hunt; auditor, H. S. Hoard.

FERRY SAYS PRICES NOT FIXED.

Answers Federal Trade Commission.

Negotiations are on between attorneys representing D. M. Ferry & Co., of Detroit, Mich., and the attorneys of the Federal Trade Commission, to agree on a statement of facts and submit it to the commission for a decision in the case before the commission in which the Detroit concern is charged with refusing to sell to retailers who cut prices to the public. The alleged refusal is declared to be a violation of the Federal Trade Commission act and the complaint in the case was brought against the company in August, as reported in The Review. If the attorneys can agree on a statement of facts, it will obviate the necessity for a formal hearing. The indications are that an agreement will be reached.

The case is an interesting one, officials of the commission say, as, while the company specifically denies the jurisdiction of the commission in the premises, it nevertheless makes an explanation of the reasons which it believes led to the filing of the complaint. The company denies specifically that it requires its customers to sell at stipulated prices, or to maintain prices, and refuses to sell to those who will not agree to do so.

Ferry's Statement of Policy.

In its answer to the complaint filed with the commission, the company describes its method of sale as follows:

"At the beginning of each season, respondent's travelers call upon the several retail merchants and take orders signed by them for the seeds desired. All of the orders are in the following form:

D. M. Ferry & Co.,
Detroit, Mich.

Please forward in due season a No. — box of standard garden, flower, and field seeds to sell on commission for the year 191— on the following terms, viz.: 40 per cent on the papers sold and 25 per cent on the packages sold from the invoice price, the unsold seeds with the boxes to be returned in good order when called for and amount due for all seeds not returned to be paid at the same time.

1918 CROP GARDEN SEED
ALL VARIETIES
TRUE TO TYPE—HIGH GERMINATION
WRITE FOR 1919 CATALOGUE
FLOWER SEED
We have 30,000 pounds in stock
PEACOCK BRAND SEEDS — TRADE MARK — STANDARD OF QUALITY
SPINACH SEED
Long Standing — Victoria
Round Thick Leaf — Viroflay
Bloomsdale Savoy
55c per lb.
EVERETTE R. PEACOCK CO.
SEEDSMEN
4013 Milwaukee Avenue, CHICAGO
Mention The Review when you write.

R. C. McGILL & CO.
WHOLESALE SEED GROWERS
SPECIALTIES IN VARIETY
ONION - CARROT - BEET - RADISH - PARSNIP
CONTRACT PRICES MAILED ON REQUEST
SAN FRANCISCO — CABLE ADDRESS, "MCGILL-SEED" SAN FRANCISCO — CALIFORNIA

Braslan Seed Growers Company
Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.
SAN JOSE, CALIFORNIA

ONION SETS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
BEANS, PEAS AND CORN — GROWERS FOR THE TRADE — Write for Prices
Mention The Review when you write.

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Get Quotations on Seeds

FROM

LANDRETH

Before Buying Elsewhere

We will quote you for immediate or future shipment.

D. LANDRETH SEED COMPANY,
Bristol, Pennsylvania

The Harnden Seed Co.

Garden, Flower and Farm Seeds

ASK FOR PRICE LIST

505 Walnut St. Kansas City, Mo.

I. N. Simon & Son

Garden Seeds

—AT WHOLESALE—

438 Market Street, PHILADELPHIA, Pa.

Mention The Review when you write.

Contract Seed Growers

Specialties: PEPPER, EGG PLANT, TOMATO, VINE SEED AND FIELD CORN

Correspondence Solicited.

George R. Pedrick & Son
PEDRICKTOWN, N. J.

TOMATO SEED

Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF
Correspondence Solicited. Swedesboro, N. J.

TOMATO SEED

Grown for the
Wholesale Seed Trade

HAVEN SEED CO.
SANTA ANA, CALIFORNIA

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.

"On the same blank with the order form are spaces for debiting and crediting the retailers and for checking the various seeds covered by the order.

"The orders when signed by the merchants are sent to respondent's office at Detroit, where they are accepted or rejected. If accepted, the seeds are shipped in due course from the state of Michigan directly to the various merchants from whom the orders are received."

The answer then declares:

"There is no agreement whatsoever between the retail merchants and respond-

Watkins & Simpson, Ltd.

have mailed their new illustrated catalogue of Garden and Flower Seeds to all their customers in the United States. Should any of them not receive a copy, will they kindly notify the same to

27-28-29 Drury Lane, Covent Garden, LONDON, W. C. 2

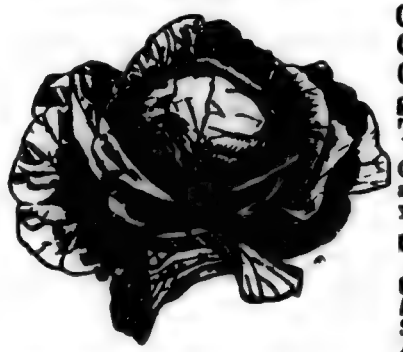
Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN"
Code: 5th Ed., A. B. C. Amer. Seed Trade Association.

CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1862)

Mention The Review when you write.

For SEEDS

Flower, Vegetable and Farm

Send Your Inquiries to

HURST & SON
152 Houndsditch
LONDON, - - ENGLAND

The Premier British Wholesale and Exporting Seed House.

75 Years' Unrivaled Reputation

Western Seed & Irrigation Co.

Seed Growers and Dealers

FREMONT, - - NEBRASKA

SPECIALTIES:
Cucumber
Musk and Watermelon
Pumpkin
Squash
Sweet and Field Corn

KELWAY'S SEEDS

FLOWER, VEGETABLE and FARM

for present delivery or on contract. Special quotations for next season and from harvest 1918 now ready.

Langport, England

— THE —

J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Mention The Review when you write.

Spanish Iris

	1000
Belle Chinoise. Deep yellow, large forcing size	$10.00
British Queen. Fine white, large forcing size	10.00
Darling. Deep blue, early	7.50
Darling. Large forcing size	10.00
L'Innocence. Extra fine white	7.50
L'Innocence. Large forcing size	10.00
Lilaceus. Blue with bronze falls	7.50
Lilaceus. Large forcing size	10.00
La Tendresse. Large canary yellow	7.50
La Tendresse. Large forcing size	10.00
Princesse May. Blue with bronze falls	7.50
Princesse May. Large forcing size	10.00
Queen Wilhelmina. White, large forcing size	10.00
Raphael. White, with blue tint, tall	7.50
Raphael. Large forcing size	10.00
Souvenir. Very attractive blue	9.00
Extra Fine Mixed	5.00

English Iris

	100	1000
Fine Mixed	$1.00	$9.00

Ranunculus

	100	1000
Americaine. Orange	$1.00	$8.00
Asbeck. Cream-yellow	1.00	8.00
Mathilda Christina. White	1.00	8.00
Primrose Beauty. Primrose yellow	1.00	8.00
Mixed. All colors	.75	6.00

K. Van Bourgondien & Sons

Wholesale Bulb and Plant Growers

Warehouse: New Lawn Avenue
ARLINGTON, NEW JERSEY

Mail Address:
K. Van Bourgondien & Sons, Arlington, N. J.

Mention The Review when you write.

WESTERBEEK & KLYN

BULB GROWERS

We are ready to quote on

PAPER WHITES

25 Beaver St., N. Y.—Sassenheim, Holland

Mention The Review when you write.

GARDEN SEEDS

We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1919 seeds on request.

S. D. WOODRUFF & SONS
Home Office: ORANGE, CONN.
New York City Store, 82 Dey Street

Mention The Review when you write.

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

Chr. Moesbjerg, 216 7th St. N., Minneapolis, Minn.

Mention The Review when you write.

ent that the seed shipped shall be sold at this price or any other price. Respondent has no control over the prices which the retail merchants obtain for the seed, and the latter are at liberty to accept any price which they please, or to use the seed themselves, or to give it away. The retail merchants make their price at which they sell the seeds and deal with such customers as they please. They render no account to respondent of any sales made by them.

"At the close of each season, respondent's travelers again call upon the retail merchants and adjust their several accounts with respondent, taking back the unsold seeds and causing them to be shipped to respondent at Detroit, allowing credit for the unsold at invoice price and collecting cash for the balance at invoice price less the commission provided for in the original contract."

Sales Manager Had Different Idea.

Then the answer continues:

"Respondent states that its officers and directors know of no instance in which any person in its employ has asked any of its 175,000 customers to maintain prices and believe that there are no such instances except the following case: On or about December 24, 1917, one of respondent's sales managers wrote a letter to Thomas Roulston, of Brooklyn."

This letter acknowledged receipt of an order of September 12, and stated that an order was entered for forty stores and it was expected to ship the goods early and to get them through in due season, and the letter then continued:

> One of our travelers reported that some of your stores were selling our goods last season at less than the market prices. We trust that this report was incorrect, as, owing to the high cost of producing our standard goods, they are worth all and in many instances really more than we ask for them.
>
> If any of your store managers sold the goods last season at less than prices established by us, we would be pleased to receive your assurance that our prices will be maintained this coming season.
>
> The goods are sold on a commission basis and if our prices are cut we are simply competing with ourselves.
>
> Kindly let us hear from you on the subject and oblige.

Shortly after this the sales manager directed a traveler to call on Roulston with reference to the question of maintaining prices. The answer sets forth that the traveler got in touch with Roulston on the telephone and Roulston told him that there were other brands of seeds just as good and declined to see the traveler, and it continues:

"A report was made to the sales manager and the latter concluded that Roulston would be an undesirable customer because of his attitude towards respondent's traveler and his utter indifference toward respondent's seed as distinguished from many of the competition brands.

"Therefore and irrespective of any other matters which had ever arisen between them, said sales manager did not permit shipment of the seeds ordered by Roulston, although he had previously advised that his order had been entered.

Contrary to Policy of House.

"The whole Roulston incident took place without the knowledge of respondent's officers or directors until called to their attention by a representative of the Federal Trade Commission.

"Had they known, the letter would not have been sent out and neither would the traveler have been permitted to interfere with Roulston in regard to the maintenance of prices.

"Both sales manager and said traveler have been expressly instructed not to request respondent's customers to

MICHELL'S NEW CROP FLOWER SEED



	Tr. Pkt.	Oz.
VERBENAS		
Mammoth Fancy Blue	$0.30	$1.25
Mammoth Fancy Pink	.30	1.25
Mammoth Fancy Scarlet	.30	1.25
Mammoth Fancy Striped	.30	1.25
Mammoth Fancy White	.30	1.25
Mammoth Fancy Mixed	.30	1.00
THUNBERGIA		
Mixed	.15	.60
VINCA		
Alba	.15	.60
Alba Pura	.15	.60
Rosea	.15	.60
Mixed	.15	.60
SALVIA		
America or Globe of Fire	.50	5.00
Scarlet Glow (Michell's)	.50	3.00
Bonfire	.40	2.50
Zurich	.50	4.00
Splendens	.25	1.50

ASPARAGUS PLUMOSUS NANUS
Northern Greenhouse-grown Seed

1000 seeds	$ 3.00	10,000 seeds	$25.00
5000 seeds	13.75	25,000 seeds	56.25

ASPARAGUS SPRENGERI

1000 seeds	$0.75	10,000 seeds	$ 5.50
5000 seeds	3.00	25,000 seeds	12.50

Special prices on larger quantities.

Also all other Seasonable Seeds and supplies for the Florist. Send for Wholesale Catalogue.

HENRY F. MICHELL CO., 518 Market Street, PHILADELPHIA

Mention The Review when you write.

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

LILY of the VALLEY for CHRISTMAS

Original Cases containing 1750 Pips, per 1000
$22.50

Small quantities, $2.50 per 100

FOTTLER, FISKE, RAWSON CO.
THE SEED STORE 12 and 13 Faneuil Hall Square, BOSTON, MASS.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers **SAN JOSE, CAL.**
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited
Mention The Review when you write.

J. BOLGIANO & SON
Careful Seed Growers and Seed Distributors for one hundred years.
Write for our 1918 Special Catalogue to Market Gardeners and Florists.
Pratt and Light Sts., BALTIMORE, MD.

SEEDS
Stumpp & Walter Co
30-32 Barclay St., New York City
Mention The Review when you write.

Seed Packets
FLOWER SEED SIZES TO CATALOGUE
ENVELOPES—RETURN ENVELOPES
Brown Bag Filling Machine Co.
FITCHBURG, MASS., U. S. A.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, CALIFORNIA
Mention The Review when you write.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
Correspondence solicited.
Mention The Review when you write.

BURNETT BROS.
SEEDS : BULBS : PLANTS
98 Chambers Street, NEW YORK CITY
Mention The Review when you write.



KEEN JUDGES

Conclude that the next twelve months will be the "Banner" year in the history of the florists' business. Present indications in the cut flower market are, we believe, a forerunner of what is to follow. Get "over the top" now and arrange to plant that vacant bench space with real "money getters."

Bulbs of "Worth-While" Quality

Are none too plentiful, and we advise early purchase, shipment when wanted

Fancy Cut Flower Gladiolus

First Grade, Specially Prepared for Forcing

	100	1000
AMERICA—Salmon-pink, Early	$2.25	$20.00
AUGUSTA—Pure White, Blue Anthers, Early	2.50	22.00
BARON HULOT—Blue	3.25	30.00
BRENCHLEYENSIS—Vermilion-scarlet	2.00	18.00
CHICAGO WHITE—White, Lavender markings in throat. Earliest cut-flower White	2.75	25.00
HALLEY—Salmon-pink, Early	2.75	25.00
MRS. FRANCIS KING—Brilliant Vermilion-scarlet. Very popular in cut-flower market	2.25	20.00
MRS. FRANK PENDLETON—Salmon-pink with deep red blotches in throat. "The Last Word" in cut-flower Gladiolus	4.00	37.50
PANAMA—Rich Salmon-pink	3.25	30.00
PEACE—Pure White with Carmine Blotch	3.75	35.00
PINK BEAUTY—Rose-pink with dark Crimson Blotch	3.25	30.00
PINK PERFECTION—Delicate Apple-blossom Pink	4.25	40.00
SCHWABEN—Clear Canary-yellow shading to a soft Sulphur-yellow when opening. A grand variety.... 250 Bulbs at Thousand Rate.	3.75	35.00
PRINCEPS—Scarlet-crimson with White Blotches on lower petals	2.25	20.00

GLADIOLUS FOR OUT-DOOR PLANTING

We have a special grade for this purpose and shall be glad to quote prices upon application.

	100	1000
"BABY" GLADIOLUS (Colvillei)—For Forcing. To arrive soon.		
THE BRIDE—Pure White	$1.50	$14.00
BLUSHING BRIDE—White, Blotched Red	1.50	14.00
PEACH-BLOSSOM—Salmon-pink	1.50	14.00

CALADIUM ESCULENTUM—The well-known extreme scarcity of these bulbs last season suggests early purchase since this year's crop is again a small one. The same applies to Tuberoses.

	100
5 to 7 inches	$ 6.00
7 to 9 inches	9.00
9 to 11 inches	12.00
11 to 12 inches	20.00
12 to 15 inches	25.00

25 at 100 Rate

	100	1000
TUBEROSES—Excelsior double Pearl	$2.25	$20.00

CANNAS—We are recognized western headquarters for dormant roots and shall be glad to quote upon application.

PAPER WHITES

	100	1000
For prompt shipment Narcissus Paper White Giant	$2.75	$25.00

250 at 1000 Rate—For Profitable Cut Flowers

BLEEDING HEART (Dicentra Spectabilis)—Strong American grown roots for forcing. These provide a good selling pot plant and can be planted in the hardy garden after blooming. Per 100, $15.00; Per Doz., $2.00.

DUTCH BULBS, a limited quantity of good forcing stock for immediate shipment. Write or wire us about your needs and we will quote promptly.

WINTERSON'S SEED STORE

Home of "Worth-While" Quality Bulbs

166 No. Wabash Ave. **Long Distance Phone 6004 CENTRAL** **CHICAGO**

maintain prices nor to require them to agree to do so as a condition precedent to selling them seeds."

The answer concludes with the statement: "None of its customers are engaged in interstate commerce and each of its customers is engaged solely in commerce wholly within his own particular state and in competition only with persons likewise doing business wholly within such particular state, and respondent therefore denies the jurisdiction of the Federal Trade Commission in the matter."

The answer is signed by Kirby B. White, secretary of D. M. Ferry & Co., and the attorneys representing the company are Stevenson, Carpenter, Bitzel and Bockus, of Detroit.

CATALOGUES RECEIVED.

A. E. Kunderd, Goshen, Ind.—Gladiolus catalogue for 1919, offering Kunderd varieties only; freely and finely illustrated; forty-eight pages and cover. Probably the most interesting feature of the book is the announcement of "a new race of giant fall-flowering gladioli, which come into bloom about a month later than other late-flowering kinds planted at the same time." Speaking of his progress in the work of hybridization, Mr. Kunderd says, "The wavy or ruffled petals were the first object sought, but many wonderful varieties with the plain petals have been produced from this strain." Hence, of the seven varieties listed in the new late-blooming strain, five have plain petals.

Roustan Servan & Co., St. Remy-de-Provence, France.—Wholesale catalogue of seeds of flowers, vegetables, grasses, forage crops, textiles, etc.; eight large, closely printed pages.

Hurst & Son, London, England.—"Special Offer of Flower Seeds," a wholesale catalogue, containing thirty large pages, accurately and compactly printed. A system of signs or characters indicates the class—annual, biennial, etc.—to which each species or variety belongs. Another character is used to mark "interesting items recently added to the list." Ornamental grasses also are included. The last page offers "English collections of finest selected seeds, packed in suitably designed pockets."

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Halley	15.00
Mrs. Francis King	15.00
Mrs. Frank Pendleton	35.00
Niagara	30.00
Panama	25.00
Pink Perfection	40.00
Princeps	20.00
Schwaben	40.00
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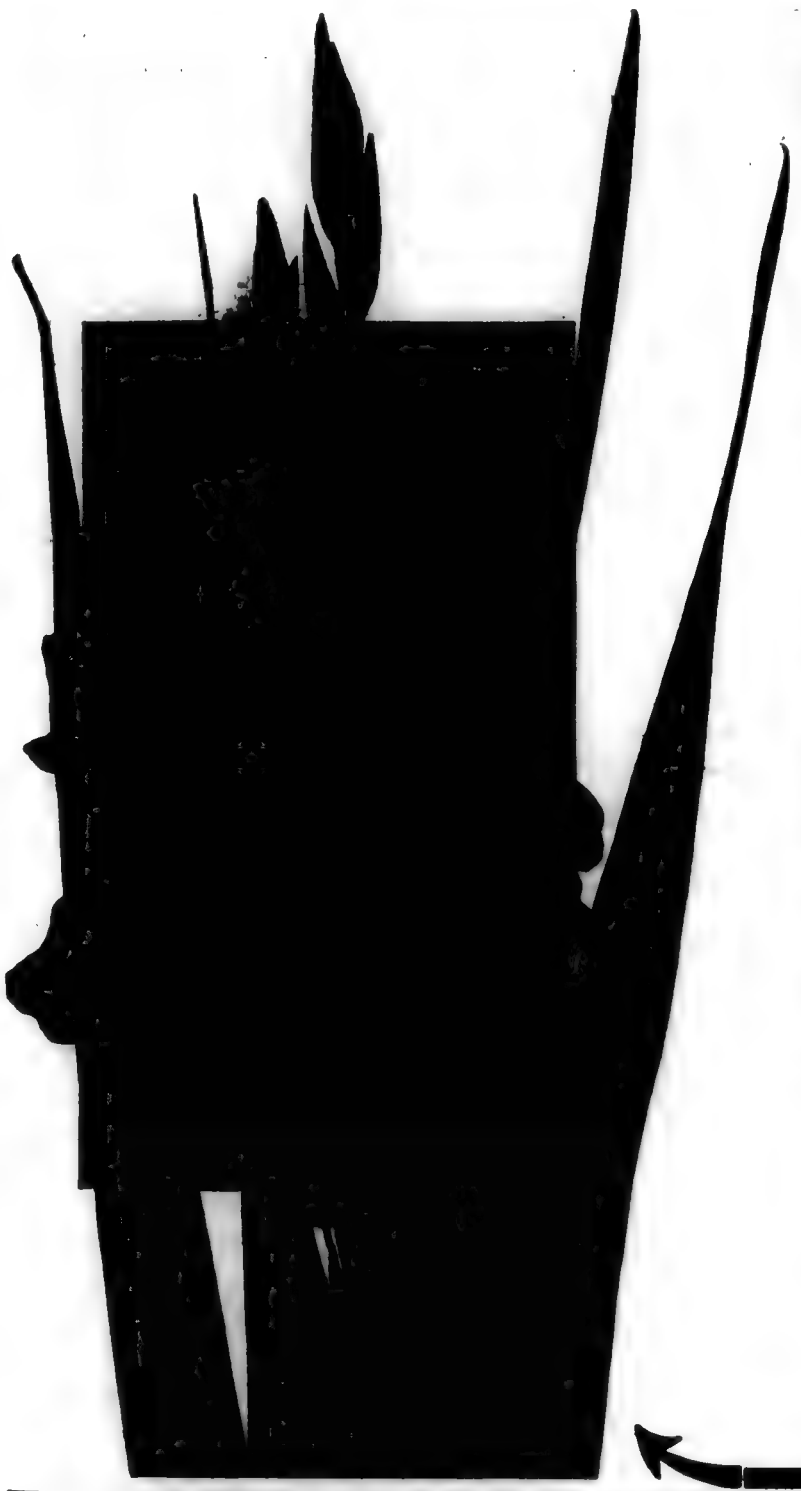
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	Per 100
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Beauties, Medium	25.00 @ 40.00
Hadley, Russell, Long	35.00 @ 40.00
Russell, Short	10.00 @ 15.00
Columbia	10.00 @ 25.00
Sept. Morn, Prima Donna, Long	6.00 @ 20.00
Sept. Morn, Prima Donna, Short	4.00 @ 6.00
The Killarneys, Long	12.00 @ 15.00
The Killarneys, Short	4.00 @ 8.00
Maryland, Long	12.00 @ 15.00
Maryland, Short	6.00 @ 8.00
Ophelia, Long	15.00 @ 20.00
Ophelia, Short	6.00 @ 10.00
Sunburst, Long	12.00 @ 15.00
Sunburst, Short	6.00 @ 8.00
Ward	6.00 @ 8.00
Carnations, Select	8.00 @ 10.00
Carnations, ordinary	6.00
Easter Lilies	20.00
Cattleyas	50.00 @ 75.00
Cypripediums	15.00
Oncidiums	3.00 @ 5.00
Vandas	20.00 @ 25.00
Sweet Peas	1.50 @ 3.00
Violets, Fancy	1.00 @ 1.50
Violets, Ordinary	.50 @ .75
Pompons, bunches	35.00 @ 75.00
Callas	17.00 @ 20.00
Snapdragons	6.00 @ 12.00
Mignonette	6.00 @ 8.00
Pansies, bunches	5.00 @ 7.00
Gardenias	25.00 @ 35.00
Paper Whites	4.00
Daisies	2.00 @ 3.00
Stevia	1.50
Lilac, per bunch	$2.00

Buffalo, Dec. 11, 1918.

	Per 100
Beauty, Special	$60.00 @ $75.00
Beauty, Fancy	40.00 @ 50.00
Beauty, Extra	30.00 @ 40.00
Beauty, Firsts	20.00 @ 30.00
Beauty, Seconds	6.00 @ 8.00
Mrs. Shawyer	6.00 @ 15.00
Killarney	6.00 @ 15.00
White Killarney	6.00 @ 10.00
Double White Killarney	6.00 @ 15.00
Richmond	6.00 @ 10.00
Maryland	6.00 @ 12.00
Russell	8.00 @ 20.00
Ophelia	6.00 @ 20.00
Mrs. Ward	6.00 @ 8.00
Hearst	6.00 @ 15.00
Sunburst	6.00 @ 12.00
Carnations	4.00 @ 8.00
Chrysanthemums	10.00 @ 40.00
Violets	1.50 @ 2.00
Easter Lilies	15.00 @ 20.00
Rubrum Lilies	6.00 @ 8.00
Cattleyas	60.00 @ 75.00
Sweet Peas	1.50 @ 2.00
Snapdragons	6.00 @ 10.00
Calendulas	3.00 @ 5.00
Stevia	1.50 @ 2.00

Milwaukee, Dec. 11, 1918.

	Per 100
Columbia	$10.00 @ $35.00
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Hoosier Beauty	8.00 @ 20.00
Killarney	8.00 @ 15.00
White Killarney	8.00 @ 15.00
Mrs. Ward	6.00 @ 12.00
Ophelia	6.00 @ 12.00
Carnations	6.00 @ 8.00
Pompons, per bch.	$0.75 @ $1.00
Calendulas, bu.	.35 @ .50
Cattleyas, per doz.	9.00
Bouvardia, bu.	1.00
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Beauty, Fancy	20.00 @ 40.00
Beauty, Extra	10.00 @ 20.00
Beauty, No. 1	6.00 @ 10.00
Beauty, No. 2	4.00 @ 6.00
Prima Donna	6.00 @ 15.00
Killarney	4.00 @ 15.00
My Maryland	4.00 @ 15.00
Hoosier Beauty	4.00 @ 15.00
Mrs. Aaron Ward	4.00 @ 15.00
Mrs. Shawyer	4.00 @ 15.00
Russell	6.00 @ 40.00
Ophelia	3.00 @ 15.00
Lady Stanley	4.00 @ 15.00
Mock	4.00 @ 15.00
Francis Scott Key	8.00 @ 40.00
Columbia	6.00 @ 30.00
Hadley	6.00 @ 30.00
Sunburst	4.00 @ 15.00
Orchids—Cattleyas	40.00 @ 100.00
Carnations	4.00 @ 8.00
Easter Lilies	8.00 @ 10.00
Chrysanthemums	8.00 @ 25.00
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The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

Cities and Florists Page

AKRON, O.
McFarlands 80
ALBANY, N. Y.
Danker 68
Gloeckner, Wm. 68
Rosery, The 68
ATCHISON, KAN.
Atchison S. & Fl. Store 66
Groves Floral Co..... 66
ATLANTIC CITY, N. J.
Edwards Floral Hall.. 68
ATTICA, IND.
Attica Floral Co..... 66
AURORA, COLO.
Cartwright Flo. Co.... 86
AURORA, ILL.
Aurora Greenhouse Co. 78
Smely, Jos. M..... 78
BALLSTON SPA, N. Y.
Reynolds-Robinson Co. 68
BALTIMORE, MD.
Feast & Sons..... 72
Johnston, Mary 72
BATAVIA, N. Y.
Stroh & Sons, L. C.... 68
BATTLE CREEK, MICH.
Coggan, S. W..... 86
BELLINGHAM, WASH.
Floral Exchange 87
BERKELEY, CAL.
Flowershop 87
Norton, W. F..... 87
BIR[illegible]HAM, ALA.
American Flower Shop. 72
Fraser Nursery Co.... 72
Parker's Flower Store. 72
Tutwiler Flower Shop.. 72
BOONE, IOWA.
Kemble's Greenhouses. 88
BOSTON, MASS.
Carbone 74
Comley, Henry R..... 74
Galvin, Inc., T. F...70-81
Penn 66
Wax Bros. 74
BROCKTON, MASS.
Belmont Flower Shop.. 74
BROOKLYN, N. Y.
Jahn, Hugo H..... 70
Trepel, Joseph 66
Weir, Inc., James..... 70
Wilson, R. G..... 70
BUFFALO, N. Y.
Anderson, S. A..... 68
Neubeck, L. H..... 68
Palmer & Son, W. J.. 68
Scott the Florist..68-80-83
BURLINGTON, VT.
Gove the Florist..... 74
Peters, W. E..... 74
CAMBRIDGE, MASS.
Becker's Conservatories.66
CANTON, O.
Geltz, Fred G..... 80
CEDAR FALLS, IA.
Bancroft & Sons, Jos.. 88
CEDAR RAPIDS, IA.
Diserens 88
Kramer, I. N., & Son. 88
CENTERVILLE, IA.
Kemble's Greenhouses. 88
CHARLESTON, S. C.
Carolina Floral Store.. 85
Rodgers Floral Co...72-85
CHARLESTON, W. VA.
Cha'ston Cut Flo. Co.. 85
CHATHAM, N. Y.
Chatham Floral Co.... 70
CHATTANOOGA, TENN.
Joy Floral Co..... 72
CHEYENNE, WYO.
Underwoods, The 86
CHICAGO.
Alpha Floral Co..... 78
Bruns, H. N..... 76
Central Floral Co..... 86
Clody's 76
Fisher & Bro., Geo.... 76
Fleischman 69
Frauenfelder, C. 78
Friedman, O. J..... 71
Lange, A. 78
McKellar, C. W..... 78
Mangel 76
No. Shore Fl. Co..... 66
Samuelson, Chas. A..77-78
Schiller 67
Smyth, W. J..... 65
Wienhoeber Co., E.... 78
Wittbold Co., Geo..... 78
CINCINNATI, O.
Baer, Julius 80
Hill Floral Co..... 80
CLARKSBURG, W. VA.
Dudley & Sons..... 76
Hayman Grhse. Co.... 76
Weber & Sons Co..... 76
CLEVELAND, O.
Bramley & Son..... 80
Gasser Co., J. M..... 73
Graham & Son..... 80
Knoble Bros. 80
Smith & Fetters Co... 80
CLYDE, O.
Hall's Greenhouses ... 83

Cities and Florists Page

COLDWATER, MICH.
Van Aken Bros..... 86
Vogt's Greenhouse 86
COLO. SPRGS., COLO.
Crump, F. F..... 86
Pikes Peak Flo. Co.... 86
COLUMBIA, MO.
Columbia Floral Co.... 76
COLUMBUS, O.
Franklin Park Fl. Co.. 80
Munk Floral Co..... 80
Wilson's 80
CORPUS CHRISTI, TEX.
Curtis the Florist..... 84
COUNCIL BLUFFS, IA.
Gardiner Floral Co.... 88
Wilcox, J. F., & Sons. 88
COVINGTON, KY.
Miller the Florist..... 72
DALLAS, TEX.
Lang Floral Co..... 84
DANVILLE, VA.
Eldridge, Florist 83
DAVENPORT, IA.
Bills Floral Co..... 88
Forber & Bird..... 88
DAYTONA, FLA.
Royal Art Floral Co... 85
DAYTON, O.
Matthews the Florist. 80
Rodgers, J. W..... 80
DE KALB, ILL.
Johnson, J. L..... 78
DENVER, COLO.
Bright Spot Grnhouses 86
Cartwright Flo. Co.... 86
Park Floral Co..... 86
DES MOINES, IA.
Alfred Lozier Rosery.. 88
Guthrie-Lorenz Co. ... 88
Shops, Florist 88
DETROIT, MICH.
Beard Floral Co..... 86
Bemb Floral Co..... 86
Breitmeyer's Sons, J... 86
Central Floral Co..... 86
Fetters, E. A..... 86
Scribner Floral Co.... 86
DOVER, N. J.
Herrick, Alonzo D..... 68
DUBUQUE, IA.
Harkett's Floral Nurs. 88
DULUTH, MINN.
Duluth Floral Co..... 88
DURHAM, N. C.
Durham Floral Co..... 85
Fallon, J. J..... 85
EAST ST. LOUIS, ILL.
Mirring, A. 76
ELKHART, IND.
Van Aken Bros..... 86
ELMIRA, N. Y.
Rawson the Florist... 68
Rosery, The 68
ELYRIA, O.
Elyria Flower Shoppe. 80
Hecock Floral Co..... 80
ENID, OKLA.
Enid Floral Co..... 84
ERIE, PA.
Baur Floral Co..... 82
Laver, J. V..... 82
FAIRMONT, W. VA.
Weber & Sons Co.... 76
FALL RIVER, MASS.
Warburton 74
FLINT, MICH.
Evans the Florist..... 86
FORT ATKINSON, WIS.
Cloute Bros. 66
FORT COLLINS, COLO.
Espelin-Warren Flo. Co. 86
FORT DODGE, IA.
Nordwell, E. E..... 88
FORT SHERIDAN, ILL.
Highland Pk. Grhses.. 78
FORT SMITH, ARK.
Rye, George 70
FORT WAYNE, IND.
Flick Floral Co..... 82
FORT WORTH, TEX.
Baker Bros. 84
Drumm Seed & Fl. Co. 84
FRANKLIN, PA.
Bell Floral Co..... 82
FREEPORT, ILL.
Bauscher, John 78
GALESBURG, ILL.
Drury, H. F..... 78
Pillsbury, I. L..... 78
GARY, IND.
Gary Floral Co..... 82
GENEVA, N. Y.
Cass, W. & T..... 68
GRAND ISLAND, NEB.
Williams the Florist.. 88
GRAND RAPIDS, MICH.
Crabb, Arthur F..... 86
Grand Rapids Flo. Co.. 86
Smith, Henry 86
GRANVILLE, O.
Duerr, Chas. A..... 79
GREAT LAKES, ILL.
Highland Pk. Grhses.. 78

Cities and Florists Page

GREEN BAY, WIS.
Meier-Schroeder Co.... 84
GREENSBORO, N. C.
Van Lindley Co..... 85
GREENVILLE, MISS.
Idle Hour Floral Co... 70
GUTHRIE, OKLA.
Furrow & Co..... 84
HACKETTSTOWN, N. J.
Herrick, Alonzo D..... 68
HAMILTON, O.
Heiser's 80
HARRISBURG, PA.
Ridenour, F. E..... 82
HARTFORD, CONN.
Brodrib, J. Albert.... 74
Coombs, John 74
Welch the Florist..... 74
HATTIESBURG, MISS.
Stemme & Sons..... 72
HELENA, MONT.
State Nurs. & Seed Co. 86
HIGHLAND PARK, ILL.
Highland Pk. Grhses.. 78
HOBOKEN, N. J.
Grulich, T., & Sons..68-79
HONOLULU, HAWAII.
Taylor, Florist 67
HORNELL, N. Y.
Wettlin Floral Co..... 68
HOULTON, ME.
Chadwick, H. L..... 83
HOUSTON, TEX.
Kerr, R. C..... 84
HUNTINGTON, W. VA.
Dudley & Sons..... 76
HUTCHINSON, KAN.
Smith Flower Shop.... 72
INDEPENDENCE, KAN.
Hasselmann, Wm. 70
INDIANAPOLIS, IND.
Bertermann Bros. Co.. 80
Wiegand's Sons Co.... 80
JACKSON, TENN.
Sands the Florist..... 72
JACKSONVILLE, FLA.
Mills the Florist..... 85
JACKSONVILLE, ILL.
Heinl & Sons, J..... 78
JAMESTOWN, N. Y.
Heelas Flower Store... 68
Lakeview Rose Gard.. 68
JOLIET, ILL.
Joliet Floral Co..... 78
KALAMAZOO, MICH.
Van Bochove & Bro... 86
KANSAS CITY, KAN.
Fields, L. O..... 66
KANSAS CITY, MO.
Alpha Floral Co..... 76
Barnes, W. J..... 76
Kellogg, Geo. M..... 87
Murray, J. E..... 76
Murray, Samuel 76
Newell, A. 78
Rock Flower Co..... 78
KENOSHA, WIS.
Obertin, P. N..... 84
Turner & Sons..... 84
KITTANNING, PA.
Glenn, J. W..... 82
KNOXVILLE, TENN.
Crouch, Chas. W..... 72
LA CROSSE, WIS.
La Crosse Floral Co... 84
LANCASTER, PA.
Barr & Co., B. F..... 82
LANSING, MICH.
Bissinger, J. A..... 86
Saier, Harry E..... 86
LEBANON, PA.
Vavrous, J. F., Sons.. 82
LEBANON, TENN.
Anderson Floral Co... 77
LEWISTOWN, MONT.
Warden Floral Co..... 86
LEXINGTON, KY.
Honaker the Florist... 72
Keller Co., John A..... 72
LIMA, O.
Zetlitz, Egbert N..... 80
LINCOLN, NEB.
Chapin Bros. 88
Frey, C. H..... 88
Frey & Frey..... 88
LIVERPOOL, ENGLAND.
Dingleys, Ltd. 67
LONDON, ENGLAND.
Wills & Segar..... 67
LONDON, ONT., CAN.
Gammage & Sons..... 74
LONG BEACH, CAL.
Lowe's Flower Shop... 86
LORAIN, O.
Hecock Floral Co..... 80
LOS ANGELES, CAL.
Athletic Club Florist.. 87
Broadway Florists.... 87
Darling's Flower Shop. 87
Howard & Smith..... 87
Redondo Floral Co.... 87
Wolfskill & Goldenson. 87

Cities and Florists Page

LOUISVILLE, KY.
Baumer, Aug. R..... 72
Reimers & Son Co..... 72
Schulz, Jacob 77
Walker Co., F..... 72
LOWELL, MASS.
Morse & Beals..... 74
LYNCHBURG, VA.
Fallon, J. J..... 85
McCarron, Miss 85
MADISON, WIS.
Rentschler Fl. Co..... 84
MALDEN, MASS.
Walsh & Son, J..... 74
MANCHESTER, ENGLAND.
Dingleys, Ltd. 67
MANKATO, MINN.
Windmiller Co., The.. 88
MARIETTA, O.
Dudley & Sons..... 76
MARION, O.
Blake's 80
MARSHALLTOWN, IA.
Kemble's Greenhouses. 88
MASON CITY, IA.
Kemble's Greenhouses. 88
MASSILLON, O.
Weaver, A. 80
MEMPHIS, TENN.
Flower Shop, The..... 72
Idlewild Greenhouses.. 72
MERIDIAN, MISS.
Watts, Mrs. J. E..... 72
MIAMI, FLA.
Miami Floral Co..... 85
MILWAUKEE, WIS.
Edlefsen-Leidiger Co.. 84
Fox & Son, J. M..... 84
Gimbel's 84
Lubliner 84
MINNEAPOLIS, MINN.
Mazey, Florist 81
Swanson's, Inc. 88
MITCHELL, S. D.
Dethlefs, Wm. 86
Gurney Greenhse. Co.. 86
MOBILE, ALA.
Minge Floral Co..... 72
MOLINE, ILL.
Staack & Sons, J..... 78
MONTCLAIR, N. J.
Massmann, Florist ... 68
MONTREAL, CAN.
Hall & Robinson..... 74
McKenna, Ltd. 74
NASHVILLE, TENN.
Geny Bros. 72
Joy Floral Co..... 72
NEWARK, N. J.
Begerow's 68
Philips Bros. 68
NEWARK, O.
Duerr, Chas. A.....79-80
Halbrooks, Florist..... 80
Kent Bros. 80
NEW BEDFORD, MASS.
Murray 74
NEW ORLEANS, LA.
Avenue Floral Co..... 84
Eble, Chas. 84
Metairie Ridge Co.... 84
Virgin, U. J..... 84
NEWTON, MASS.
Newton Rose Cons.... 74
NEW YORK CITY.
Boston Florist 70
Bowe, M. A..... 70
Burns, H. H..... 70
Clarke's Sons, David.. 70
Dards, Chas. A..... 70
Galvin, Inc., T. F...70-81
Hart, Inc., Henry..... 70
Kottmiller, A. 70
Malandre Bros. 70
Meyer, Adolph 70
Ramm's Flower Shop. 70
Schling, Max 70
Stumpp, Geo. M..... 70
Trepel, C. C..... 70
Warendorff, A. 70
NORFOLK, VA.
Cotton Floral Co..... 85
George, Inc. 85
Grandy the Florist.... 85
OAKLAND, CAL.
Clarke Bros. 87
OAKLAND, MD.
Weber & Sons Co..... 76
OAK PARK, ILL.
Avenue Flower Shop.. 66
OELWEIN, IA.
Kemble's Greenhouses. 88
OGDEN, UTAH.
Dumke Floral Co..... 84
OKLAHOMA CITY, OKLA.
Furrow & Co..... 84
OLEAN, N. Y.
Herron, D. R..... 70

Cities and Florists Page

OMAHA, NEB.
Bath, John H..... 88
Donaghue, Alfred 88
Henderson, Lewis 88
Hess & Swoboda..... 88
Larmon, Lee L..... 88
Stewart, S. B..... 88
OSKALOOSA, IA.
Kemble's Greenhouses. 88
OTTAWA, CAN.
Scrim's Florist 74
OTTAWA, ILL.
Lohr's Greenhouses ... 78
OWENSBORO, KY.
Tapscott 72
OWOSSO, MICH.
Owosso Floral Co..... 86
PARKE[illegible]BURG, W. VA.
Dudley & Sons..... 76
PASADENA, CAL.
Eldred Flower Shop... 87
Siebrecht Jr. H. A.. 87
PASSAIC, N. J.
Sceery, Edward 68
PATERSON, N. J.
Sceery, Edward 68
PEKIN, ILL.
Kuhl, Geo. A..... 78
PEORIA, ILL.
Kuhl, Geo. A..... 78
PETERSBURG, VA.
Stiles, Mrs. Robt. B... 85
PHILADELPHIA, PA.
Berger's Sons, Wm.... 82
Callahan, M. J..... 82
Grakelow's 82
Habermehl's Sons, J. J.. 82
Hastings, Frank R.... 82
London Flower Shop... 82
PITTSBURGH, PA.
Empire Flower Shop.. 82
Ludwig Floral Co..... 82
Ludwig Flo. Co., E. C. 82
Randolph & M'Clements 82
Smith Co., A. W....82-83
Williams, E. A..... 82
PITTSFIELD, MASS.
Drake & Co., F. I..... 74
PITTSTON, PA.
Houser, Martha M.... 83
PORTLAND, ME.
Flower Shop, The..... 74
PORTLAND, ORE.
Clarke Bros. 87
Tonseth's 87
PRINCETON, ILL.
Trimble Greenhouse Co. 78
PORTSMOUTH, VA.
Cotton Floral Co..... 85
PRAIRIE DU CHIEN, WIS.
Dial Garden Grhse.... 84
PROVIDENCE, R. I.
Johnston & Co., T. J.. 74
Johnston Bros. 74
QUEBEC, CAN.
McKenna, Ltd. 74
RACINE, WIS.
Obertin, P. N..... 84
The Flower Shop..... 84
RED BANK, N. J.
Kennedy & Sons..... 68
RICHMOND, IND.
Lemon & Co., F. H.... 82
RICHMOND, VA.
Hammond Co. 85
Mosmiller, Florist 83
RIVERSIDE, CAL.
Hosp. A. M..... 86
ROANOKE, VA.
Fallon, Florist 85
Wertz the Florist..... 85
ROCHESTER, MINN.
Queen City Grhs. Co. 86
ROCHESTER, N. Y.
Keller Sons, J. B..... 68
Wilson, H. E..... 68
ROCKFORD, ILL.
Buckbee, H. W..... 78
Ingalls the Florist.... 78
Rockford Floral Co.... 78
RUGBY, N. D.
Rugby Greenhouses ... 86
ST. JOSEPH, MO.
Mitchell & Quentin.... 76
Stuppy Floral Co..... 76
ST. LOUIS, MO.
Ostertag Bros. 76
Sander's Garden 76
Scruggs-Vandervoort-
Barney 76
Weber, Fred C..... 76
Weber, F. H..... 76
Young & Sons Co..... 76
ST. PAUL, MINN.
Holm & Olson..... 88
SACRAMENTO, CAL.
Meldrum, W. J..... 87
Navlet, A. 66
SAGINAW, MICH.
Goetz Sons, J. B..... 86
Grohman the Florist... 86
SALINA, KAN.
Leighton Floral Co.... 66

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SMYTH
FOR CHICAGO

The florists who have acquired this habit in sending orders into this city get for their customers the utmost the money will buy—in flowers and service.

W. J. SMYTH
3101 to 3109 Michigan Avenue, Chicago.

Member F. T. D.

Seattle, Wash.

ROSAIA BROS.
1001-1003 3RD AVENUE

FINEST FLORAL STUDIO IN THE NORTHWEST

Members Florists' Telegraph Delivery.

F. T. D. FLORISTS
TOLEDO, O.
SCHRAMM BROS.
1315 CHERRY ST.

Cities and Florists	Page
SALT LAKE CITY, UTAH.	
Bailey & Sons Co	83
Huddart Floral Co	84
Lambourne, Ernest	66
Miller Floral Co	84
SAN ANTONIO, TEX.	
Green, Edward	76
SAN FRANCISCO, CAL.	
Art Floral Co	87
Darbee	87
Joseph, B. M.	87
Murray, Ricardie Lee	87
Navlet Co., Chas. C	83
Pelicano, Rossi & Co	87
Podesta & Baldocchi	87
SAN DIEGO, CAL.	
Boyle & Darnaud	86
SANTA BARBARA, CAL.	
Gleave's Flower Shop	86
SAVANNAH, GA.	
Wolf, John	85
SCHENECTADY, N. Y.	
Rosendale Flr. Shop	68-79
SCRANTON, PA.	
Besancon & Co	82
Clark, Florist	82
Schultheis, Florist	82
SEATTLE, WASH.	
Hollywood Gardens	87
McCoy, L. W.	86
Rosaia Bros.	65
SEDALIA, MO.	
Archias Floral Co	76
SEYMOUR, IND.	
Barick, M. A.	66
SHEBOYGAN, WIS.	
Matthewson, J. E	84
SHEFFIELD, ENGLAND.	
Artindale & Son, W. M.	67
SHREVEPORT, LA.	
Ruch, D. E.	84
SIOUX CITY, IA.	
Rennison Co., J. C	88
Rocklin & Lehman	88
SOUTH BEND, IND.	
Beyer Floral Co	82
Williams & Co	80
SPOKANE, WASH.	
Burt, A. J.	87
Donart's H'se of Fl'rs	87
Reimers Flo. Art Shop	87
SPRINGFIELD, ILL.	
Brown, A. C.	76
Brinkerhoff Gr'nh'ses	76
Hembreiker & Cole	76
Janssen Floral Co	76
SPRINGFIELD, MO.	
Springfield Seed Co	76
Stokes Floral Co	76
Summerfield Floral Co.	76
SPRINGFIELD, O.	
Van Meter Fl'r Shop	80-83
STREATOR, ILL.	
Thornton Floral Co	78
STROUDSBURG, PA.	
Herrick	68
STURGIS, MICH.	
Vogt's Greenhouse	86
SUMMIT, N. J.	
May, Harry O	66
SYRACUSE, N. Y.	
Day Co., W. E	68-79
Hencle, M. S	68
TACOMA, WASH.	
California Florist	87
Hayden-Watson Co	87
TAMPA, FLA.	
Knull Floral Co	85
TARBORO, N. C.	
Creech	66
TERRE HAUTE, IND.	
Heinl & Sons	80
TOLEDO, O.	
Freeman, Mrs. J. B	80
Metz & Bateman	80
Schramm Bros.	65
TOPEKA, KAN.	
Hayes, James	66
Hubbard's	66
Lord's Flower Room	66
TORONTO, ONT.	
Dunlop, John H.	74
TRENTON, N. J.	
Park Floral Co	68
Ribsam, Florist	68
TULSA, OKLA.	
Boston's Flower Store	84
URBANA, O.	
East Lawn Gardens	80
VICTORIA, B. C.	
Woodward, A. J.	74
VINCENNES, IND.	
Schultz, Paul C	66
VANCOUVER, B. C.	
Brown Bros. & Co	74
Woodward, A. J	74
WARREN, PA.	
Crescent Floral Gar	82
WASHINGTON, D. C.	
Blackistone, Z. D	85
Gude Bros. Co	85
Louise Flower Shop	85
WATERLOO, IA.	
Kemble's Greenhouses	88
WELLESLEY, MASS.	
Tailby & Son	74
WILLIAMSPORT, PA.	
Evenden Bros.	82
WINNIPEG, MAN.	
The "King" Florist	75
WORCESTER, MASS.	
Lange, H. F. A	74
Randall's Flower Shop	74
YAKIMA, WASH.	
Bourn's Flower Shop	87
State Floral Co	86
YANKTON, S. D.	
Gurney Greenhse. Co	86
YOUNGSTOWN, O.	
Walther, Harry C	80

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

JOSEPH TREPEL
Brooklyn's Largest Florist

SEVEN STORES

MAIN STORE: 334 Lewis Avenue, Brooklyn, N. Y., Phone 1150 Bedford

TELEGRAPH ORDERS DELIVERED TO ANY PART OF NEW YORK CITY, BROOKLYN AND LONG ISLAND

Special attention to all Christmas orders

Members of the Florists' Telegraph Delivery Association

CHICAGO
The North Shore Floral Co.
NOT INC.
BERNARD J. SHERMAN, Prop.
849-851 Irving Park Boulevard

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Summit, New Jersey
HARRY O. MAY, PROPRIETOR
The Rose Shop.

OAK PARK, ILL.
AVENUE FLOWER SHOP, 811 Lake St.
Also for River Forest, Austin, Maywood

VINCENNES, IND.
PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

KANSAS CITY, KANSAS
L. C. FIELDS
Member Florists' Telegraph Delivery.

TOPEKA, KAN.
Hubbard's — Growers
Prompt and Efficient Service
520 Kansas Ave.

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

James Hayes, Flower Shop
Leading Florist
819 KANSAS AVE.
TOPEKA, KANSAS
Member Florists' Tel. Delivery

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, - - - MASS.
Members Florists' Telegraph Delivery.

Creech, FLORIST TARBORO, N. C.
WANTS YOUR ORDERS FOR ALL EASTERN NORTH CAROLINA

SEYMOUR, INDIANA
M. A. BARICK
All Southern Indiana F. T. D Member

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.
Established 1865. Member of F. T. D.

Sacramento, Cal.
A. NAVLET. 1130 Tenth St. 20 Years At It

Attica, Ind. and all Surrounding Cities
ATTICA FLORAL CO.
Free daily delivery to Mudlavia Hotel, Kramer, Ind.
Member F. T. D.

Fort Atkinson, Wis.
CLOUTE BROS., LEADING FLORISTS

SEC'Y YOUNG'S CORNER

OFFICE: 1170 BROADWAY, NEW YORK

S. A. F. PUBLICITY CAMPAIGN.

Don't "Let the Other Fellow Do It."

A little over two weeks remain in which to complete the drive for $50,000, the amount required by our publicity committees to finance the liabilities they have assumed in the carrying out of the publicity campaign for 1918. As will be noticed by the financial report appended hereto, we are short about $4,665.

Can we make good? Can we raise this small sum among the large number of florists who have not yet subscribed to the fund? It should not be difficult if the disposition to "let the other fellow do it" were eliminated. The "other fellow" has been doing it all along, in many cases duplicating his subscription or materially increasing it.

The "other fellow" has had an eye to the results forthcoming from the campaign, a wide-open eye. He realized that we would have to pass through a critical time in the florists' business, a time when the ordinary demand for flowers would of necessity be greatly reduced. He further realized that something should be done to create a new demand which would fill in the gap, and he believed that this was possible through our campaign. He made the campaign possible through his subscriptions, and he has now the satisfaction of knowing that his views were correct, for he has enjoyed the benefits accruing from the greater demand which

Telegraph Delivery Department

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Schiller's

—two CHICAGO stores

cover every part of the exclusive residential district to the more thickly populated parts of the city and the suburbs.

George Asmus

—is the active head of this corporation

which is a sufficient guarantee to the trade to warrant quality and service.

Member F. T. D.

North Side Store
4509 BROADWAY

—CHICAGO—

West Side Store
2221 W. MADISON ST.

FOREIGN SERVICE SECTION

GREAT BRITAIN

WILLS & SEGAR

ROYAL EXOTIC NURSERY

Onslow Crescent, S. Kensington, London

FLORISTS BY APPOINTMENT
—TO—
H. M. KING GEORGE V and H. M. QUEEN ALEXANDRA

We shall be pleased to carry out commissions from our American confreres to deliver

Cut Flowers, Floral Baskets, Floral Designs, Etc.

to American visitors in any part of Great Britain

Cablegrams—"FLOSCULO PHONE, LONDON"

HONOLULU, HAWAII

TAYLOR, FLORIST

Wireless and Cable Address, "FLORIST," Honolulu

has been created. Yes! The "other fellow" has done his bit, and is wondering why so many of his trade brethren cannot, or do not want to, look at the situation in the same way.

What the Campaign Has Done.

Surely, there can be no adverse criticism of our methods. We have pounded into the public mind the great usefulness of flowers in the conveyance of

LIVERPOOL, ENGLAND

DINGLEYS, Ltd., Florists

sentiments on birthdays; memorial days, such as Mothers' day; festivals, such as St. Valentine's day; Easter, Decoration day, Thanksgiving and Christmas. We have induced the public to look on flowers even as desirable wedding gifts. We have succeeded in getting our slogan, "Say It With Flowers" firmly established, and it is up to us to see that it remains so. Look at the front cover of the December issue of the Gar-

SHEFFIELD, ENGLAND

WM. ARTINDALE & SON

FLORISTS SEEDSMEN NURSERYMEN

MANCHESTER, ENGLAND

DINGLEYS, Ltd., Florists

den Magazine, displayed on every first-class newsstand in the country, and ponder upon our message as there presented. This is only a small part of our publicity work. Wherever we see a chance to put our slogan forward, we take advantage of it, so that flowers

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Ass'n.

NEWARK, N.J.

PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

Stroudsburg, Pa. Dover, N. J.
Hackettstown, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
HERRICK, Florist — Member Florists' Telegraph Delivery

Red Bank, N. J.

W. W. KENNEDY & SONS
FLORISTS
Members F. T. D.
41 BROAD STREET

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. — Broad and Front Sts.

Hoboken, N. J.

J. GRULICH & SONS, 616 Washington St.

DELIVERIES TO

Jersey City	West New York	Woodcliff
Bayonne	Union Hill	New York City
West Hoboken	North Bergen	Brooklyn
	Weehawken	

Members Florists' Telegraph Delivery Association

Newark, N. J. F. T. D. Member
BEGEROW'S 946 Broad Street
Fresh Flowers and Best Service

NEW JERSEY

EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del. Ass'n.

MONTCLAIR, N. J.

MASSMANN
Member Florists' Telegraph Delivery

TRENTON, N. J.

PARK FLORAL CO., R. ABBOTT
Greenhouses—Buchanan, Lafayette and Schiller Avs.

SYRACUSE, N. Y.

MILES S. HENCLE, 118 Harrison St.
Telegraph or mail orders receive my personal attention.



S. A. Anderson

440 Main St., BUFFALO, N Y.

Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

BUFFALO

N. Y.
L. H. NEUBECK
Main and High Sts.
Member Florists' Telegraph Delivery

W. & T. CASS
Geneva, N. Y.
Telegraph Orders Promptly Filled in Western New York

HORNELL, N. Y.

WETTLIN FLORAL CO.
Member Florists' Telegraph Del. Association

BALLSTON SPA, NEW YORK

(NEAR SARATOGA SPRINGS)
The Reynolds-Robinson Co. "Quality Flowers" Prompt, Efficient Service

JAMESTOWN, N. Y.

Heelas Flower Store — For all Chautauqua County

For SYRACUSE, N. Y.

F.T.D. W. E. DAY CO. Onondaga Hotel Bldg.

will come to mind as beautiful vehicles for the conveyance of sentiment, mediums within the reach of all, but until now not properly considered as faithful carriers of messages of love, sympathy, regard or congratulation.

Help! Help!! Help!!!

Help us to get together this small amount of money that our plans and work may not be retarded. Send in your check for whatever you feel you can afford, and make your contribution an annual one for the remaining years of the campaign. Make request of the secretary's office for the official forms if preferred, but let us have the required subscriptions without delay.

Florists who advertise in their local papers should send us $1 for our Christmas electrotype. This electrotype will connect any establishment with our display advertisement in eight national magazines. For a description of other aids, drop a line for our list.

Additional Subscriptions.

The following additional subscriptions,

Jamestown, N. Y.

LAKEVIEW ROSE GARDENS
1,500,000 ft. of glass
CAPABLE RETAIL SERVICE

INSTANT SERVICE TO

Mayville, N. Y.	Fredonia, N. Y.
Brocton, N. Y.	Chautauqua, N. Y.
Randolph, N. Y.	Lakewood, N. Y.
Bemus Point, N. Y.	Cassadaga, N. Y.

Other Principal Western N. Y. towns.

Scott The Florist

MEMBER OF THE F. T. D.
BUFFALO, NEW YORK

ROCHESTER, N.Y.

Wilson THE FLORIST — F. T. D.
88 E. MAIN ST — We reach all Western N. Y. Points.

Albany, New York

The Rosery FLOWER SHOP — 23 STEUBEN STREET
Best service. Send your orders to us.
Members Florists' Telegraph Delivery Ass'n.

THE ROSENDALE FLOWER SHOP

126 Jay Street
SCHENECTADY, N.Y.
No Order too large for us to fill, none too small for consideration.

ALBANY, N.Y.

The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D and N. F.

DANKER, Florist, Albany, N.Y.

Member Florists' Telegraph Delivery Ass'n

ROCHESTER, N.Y.

J. B. KELLER SONS
Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2186
Members Florists' Telegraph Delivery

BATAVIA, N. Y.

L. C. STROH & SONS
Flowers delivered to all nearby towns

The Rosery

Elmira, N. Y.
182 Main St., N
Flowers Delivered to All Nearby Towns.

ELMIRA, N.Y.

Rawson, The Florist
Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

To insure the greatest satisfaction send your CHICAGO Christmas and New Year orders to —

THIS NAME ON THE BOX IS A

Fleischman

GUARANTEE OF SATISFACTION

The orders we send out are for $4.00 and up.

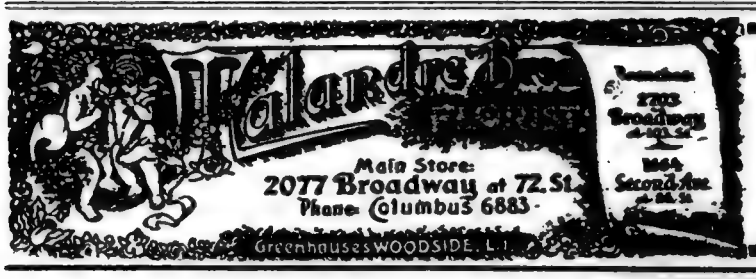
Please observe this minimum on the orders sent to us.

CHICAGO'S
LEADING FLORIST

RAILWAY EXCHANGE BUILDING

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

NEW YORK CITY
ADOLPH MEYER

In center of the **BON TON** residential district

1062 Madison Avenue.

(Near the great Art Museum and Cleopatra's Needle)

WE COVER LONG ISLAND JERSEY and CONNECTICUT

PHONES: 2352-7019 LENOX

New York. Telephone Lenox 3822

HENRY HART, Inc.

FLORIST

1000 Madison Avenue

In the heart of most exclusive residential section.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.

135 E. 34th St., - NEW YORK

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

WILSON 3 and 5 Greene Ave. Main Store: Cor. Fulton St.

BROOKLYN

PHONE 6800 PROSPECT **NEW YORK**

M. A. Bowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359

OUR MOTTO—THE GOLDEN RULE.

C. C. TREPEL, BLOOMINGDALE'S

Main Office,

Third Ave. and 59th St., NEW YORK.

Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

HUGO H. JAHN, BROOKLYN, N. Y.

710 Nostrand Ave.,

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

OLEAN, N. Y. HERRON The Florist

WE GROW OUR OWN FLOWERS.

NEW YORK 785 FIFTH AVENUE MAX SCHLING

Phone No. 7241 Plaza **Member Florists' Telegraph Delivery**

See our special advertisement the first week of each month in the Florists' Review

---

NEW YORK CITY

A. WARENDORFF

F. T. D. Member

2 STORES { 325 Fifth Avenue / 1193 Broadway

SPLENDID SERVICE

Established 1874

DARDS

Member F. T. D.

N. E. Cor. Madison Ave. and 44th St.

NEW YORK

The Great **World War Won,** but we must still back up the **Government** to our uttermost.

Buy and Sell War Savings Stamps.

GEORGE RYE, Some Florist

The Plaza FT. SMITH, ARK. F. T. D.

Deliveries Southeastern Kansas and Northeastern Oklahoma.

WM. HASSELMANN, Independence, Kan.

GREENVILLE, MISS.

IDLE HOUR FLORAL CO.

Mrs. W. A. Craft, Designer. 701 Percy Street

CHATHAM, N. Y. THE CHATHAM FLORAL CO.

PROMPTNESS WITH CARE

Eastern NEW YORK and Western MASS.

---

which are anually for four years, are recorded:

Jackson & Perkins Co., Newark, N. Y.	$ 100.00
William K. Harris, Philadelphia, Pa.	50.00
F. Fallon, Roanoke, Va.	10.00
Edmund A. Harvey, Brandywine Summit, Pa. (second subscription)	30.00
W. C. Crossley, Mansfield, Pa.	5.00
Philip H. Talbot, Portland, Me.	10.00
Total	$ 205.00
Previously reported all sources	$45,139.25
Total	$45,344.25

John Young, Sec'y.

RECONSTRUCTION PROGRAM.

S. A. F. Represented at Meeting.

The committee appointed by President Totty to represent the S. A. F. at the War Emergency and Reconstruction

---

Kottmiller

... FLORIST ...

426 Madison Avenue—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels **New York**

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.

Member Florists' Telegraph Delivery Ass'n.

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Avenue

1 Park Street
799 Boylston Street **BOSTON**

Deliveries to Steamers and all Eastern Points

DAVID CLARKE'S SONS

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

---

RAMM'S Flower ...Shop

350 Madison Avenue

Prompt and Efficient Service. In the Heart of NEW YORK

NEW YORK

Orders Sent to **H. H. BURNS** 509 Madison Ave

will receive prompt and careful attention.

LONG ISLAND BROOKLYN JERSEY CITY NEWARK

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

When it's to
CHICAGO

Why not to—

Friedman?

Famed for art creations in corsages and baskets

Ready to handle *your* CHRISTMAS orders

MEMBER
F. T. D.

Located on CHICAGO'S Famous Boulevard
516 S. MICHIGAN BLVD.
—IN THE
CONGRESS HOTEL

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Service for

Charleston, S. C.

AND LOWER

South Carolina

Rodgers Floral Co.

219 KING STREET

CHARLESTON

The very best grades of all seasonable cut flowers always on hand.

Wedding, Funeral and Corsage work strictly :: first-class ::

When you get it from Rodgers, it's the Best

Rodgers Floral Co.

STORE AND SHOWROOMS
219 KING STREET
GREENHOUSES
174 TRADD STREET

Charleston, S. C.

Members of Florists' Telegraph Delivery.

SEND ALL MARYLAND ORDERS TO

Samuel Feast & Sons

Established in 1832 Charles & Pleasant Sts.

BALTIMORE

LEXINGTON, KY.

JOHN A. KELLER CO.

INCORPORATED

123 EAST SIXTH STREET

Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.

THE F. WALKER CO.

310-312 West Chestnut Street

LARGEST FLOWER STORE IN THE CITY

LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE

Member Florists' Telegraph Delivery Ass'n

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State

160 West Main Street

Member Florists' Telegraph Delivery Ass'n.

Smith's FLOWER SHOP

Hutchinson, Kansas

Member Florists' Telegraph Delivery.

LOUISVILLE, KY.

E. G. REIMERS & SON CO.

Established 1880. Incorporated 1918

COVINGTON, KY.

Good Stock. Prompt Delivery.

MILLER, "THE FLORIST," Grower

Mary Johnston, Florist

Nee Paterson

221-223 W. Madison St., Baltimore, Md.

Member Florists' Tel. Delivery

MISSISSIPPI

STEMME & SONS HATTIESBURG

Owensboro, Ky.

TAPSCOTT, Florist

Congress of War Service Committees of American Industries, under the auspices of the Chamber of Commerce of the United States of America, held at Atlantic City, N. J., December 3 to 6, comprising President C. H. Totty, Secretary John Young, Washington Representative William F. Gude, and

---

NASHVILLE and CHATTANOOGA

MEMBER Florists' Telegraph Delivery

Joy's

Geny Bros. LEADING FLORISTS

212 Fifth Avenue North

NASHVILLE, TENN.

SEND ALL **MEMPHIS** ORDERS TO

THE FLOWER SHOP

84 Madison Avenue

MEMPHIS, TENNESSEE

"WE NEVER SLEEP"

OLEWILD GREENHOUSES **Memphis, Tenn.**

89 South Main Street

"Up-to-the-minute" Service and Execution

Every flower in Season

BIRMINGHAM, ALA.

TUTWILER FLOWER SHOP

Tutwiler Hotel

FRASER NURSERY COMPANY

BIRMINGHAM, ALA.

PARKER'S FLOWER STORE

AMERICAN FLOWER SHOP

319 N. 20th Street BIRMINGHAM, ALA.

MOBILE, Alabama

Member F. T. D. The Minge Floral Co.

CHAS. W. CROUCH Member F. T. D.

The Leading Florist of the South **Knoxville, Tenn.**

All Orders Given Special Attention

MRS. J. E. WATTS

Cut Flowers for all Occasions MERIDIAN, MISS.

JACKSON, TENN.

Between Nashville and Memphis

SANDS THE FLORIST

Telegraph Delivery Department

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CLEVELAND

OHIO

Florists' telegraph, telephone or mail orders given personal care and attention.

No order too large.

No order too small.

The J. M. Gasser Co.

1006 EUCLID AVENUE

The largest growers of cut flowers in Ohio

Telegraph Delivery Department

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NEWTON ROSE CONSERVATORIES
R. C. BRIDGHAM, PROPRIETOR
329 NEWTONVILLE AVE. NEWTONVILLE, MASS.

NEWTON, MASSACHUSETTS
NEWTON, NEWTONVILLE, WEST NEWTON, AUBURNDALE, NEWTON LOWER AND UPPER FALLS, NEWTON HIGHLANDS, NEWTON CENTER, WABAN, RIVERSIDE, CHESTNUT HILL—ALL ABOVE IN CITY OF NEWTON.
ALSO DELIVERY IN WALTHAM, WATERTOWN, NEEDHAM, BROOKLINE, CAMBRIDGE AND ALLSTON, WELLESLEY COLLEGE, LASELL SEMINARY AND MT. IDA SCHOOL.
MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

CARBONE, 342 Boylston St., **BOSTON**
Member Florists' Telegraph Delivery Ass'n

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

Canada's Florist
Dunlop's
8-10 W. Adelaide St., TORONTO
Member Florists' Telegraph Delivery Ass'n.

Largest Retailers in Canada
McKenna
Corner St. Catherine and Guy Streets
Montreal
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

LONDON, ONT., CAN.
National Florist
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

VANCOUVER, B. C. VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

SCRIM'S, FLORIST
OTTAWA, CANADA

HALL & ROBINSON
MONTREAL'S FLORISTS, 625 St. Catherine St., W. Montreal, Que.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle 47 Oak Street

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery

HARTFORD, CONN.
WELCH THE FLORIST
180 Asylum Street
MEMBER F. T. D.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

MALDEN, MASS.
J. WALSH & SON
Member Florists' Telegraph Delivery Ass'n.

BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

For Berkshire County
LEADING FLORISTS F. I. DRAKE & CO. Pittsfield, Mass.

FOR ALL **BRITISH COLUMBIA** ORDERS
BROWN BROS. & CO., LIMITED
Vancouver, B. C.
Members Florists' Telegraph Delivery Association.

Vermont's Florist....
and all points in New Engl'd
W. E. PETERS
128 Church St., Burlington, Vt.
Member F.T.D.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

George Asmus, of Chicago, was in attendance throughout the congress. The committee was admitted to the congress under credentials which relegated it to voting power in group No. 32, and, in accordance with the program, took part in the discussion of the different phases of the problems of reconstruction, as they affected the florists' trade.

The Resolution.

The committee for its section presented the following resolution, which was carried:

The committee representing the Society of American Florists and the allied trades, an organization working under a charter granted by Congress and signed by the late President McKinley, does hereby submit the following:

Resolved, That we recommend the continuance of the War Industries Board for a limited period. We further recommend the creation of a central committee composed of representatives of the major business interests of the country to take up the work of the War Industries Board during the period of readjustment; also that official recognition shall be given the Chamber of Commerce of the United States, as this body would be of valuable assistance in economic liquidation of left-over war properties; further, the florists'

Lowell, Mass.
MORSE & BEALS
8 Merrimack Sq.
Members Florists' Telegraph Delivery Ass'n.

Warburton
FALL RIVER MASS.
33 N. MAIN ST.
Orders Executed for Southeastern Mass., Newport and Rhode Island points.

New Bedford, Mass.
and all parts of Cape Cod, Mass.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove The Florist
BURLINGTON, VT.

HARTFORD, CONN.
J. Albert Brodrib
Store, 639 Main St.
Member Florists' Tel. Del. Ass'n.
Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic

Coombs
LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut.
Stores: 741 Main St., 364 Asylum St.
Greenhouses: Benton St. Hartford, Conn.

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 107 Washington St., PROVIDENCE

Telegraph Delivery Department

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Where

The King Reigns

...IN THE...

Floral Kingdom

AT

Winnipeg

CANADA

Equipped to fill orders of every kind





Send your

F. T. D. Orders

FOR

WINNIPEG
and vicinity, and
for all towns west
to the coast on the
CANADIAN PACIFIC
RAILROAD

King is busy boosting the F. T. D. and will serve you well.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

In SAN ANTONIO, TEXAS

It's EDWARD GREEN, Florist
AVENUE C at 8th STREET
Member Florists' Telegraph Delivery Association

FRED C. WEBER
4326-28 Olive Street,
ST. LOUIS, MO.
National Florist
We Have No Branch Store
SELLING FLOWERS 45 YEARS
Member Florists' Telegraph Delivery Ass'n.

WIRE YOUR ORDERS TO
Scruggs-Vanderveort-Barney
FLORAL DEPARTMENT
ST. LOUIS, MO.
SCHAEFFER & STEITZ, Managers.
Member F. T. D. Ass'n.

St. Louis, Mo.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

ORDERS FOR
St. Louis, Mo.
YOUNG'S. 1406 OLIVE STREET

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
Jefferson and Washington Avenues

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

SANDER'S GARDEN
That COZY Flower Shop.
409 North 7th Street, ST. LOUIS, MO.

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Association

J. W. Dudley, Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
HUNTINGTON, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

WE STRIVE TO PLEASE
ALPHA FLORAL Co.
1105 WALNUT—PHONES 1806
KANSAS CITY, MISSOURI

ST. JOSEPH, MO.
MITCHELL & QUENTIN
Orders for
IOWA, NEBRASKA, KANSAS AND MISSOURI

Kansas City, Mo.
J. E. MURRAY & CO. 212 E. 10th Street

W. J. Barnes FLORIST, K.C.Mo.
KANSAS CITY, MO.
38th St. and Euclid Ave.
Established 1890
No order too large or small. Member F. T. D.

industries ask that all restrictions that have been imposed on them as war measures be removed, such as fuel restriction, and that on the importation and exportation of its products. These recommendations are of vital importance to the florists' industry.

Signed, Charles H. Totty, president; John Young, secretary; William F. Gude, Washington representative, and George Asmus, chairman finance committee.

The florists' trade generally was represented fully and solely by the committee, the Society of American Florists being recognized as a trade organization exerting influence in its principal field. The attendance at the congress

Flowers for all Occasions — Clody's Flower Shop — Tel. Lake View 1121
3912 North Clark St., CHICAGO

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill.

Mangel Florist
CHICAGO
THE PALMER HOUSE FLORIST
17 East Monroe St.

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

SPRINGFIELD, ILL.
HEMBREIKER & COLE, Springfield's largest retail florists.
Members Florists' Telegraph Delivery Association

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

Springfield, Ill.
JANSSEN FLORAL CO.
Best Service for Central Illinois

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Ass'n.
Best and Prompt Service Always.

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest

East St. Louis, Ill.
A. MIRRING, 8702 STATE STREET

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

YOUR ORDERS
for the holidays or any other occasions always will receive Prompt and Careful attention.

Samuelson
FLORIST
Member F. T. D.
2134 Michigan Avenue, CHICAGO

In **KENTUCKY** *where prestige counts for much,* let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co
INCORPORATED EST. 1878
550 FOURTH AVENUE – LOUISVILLE

MEMBER F. T. D. ASSOCIATION

Anderson Floral Company

Personal Attention to F. T. D. Orders

Lebanon, Tennessee

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Member
Florists' Telegraph Delivery
Association

Alpha Floral Company
146 S. Wabash Ave.
CHICAGO

Send your telegraph orders to us for delivery in Chicago and vicinity.

Established 1857

Wittbold
FLORIST
745 Buckingham Place
L. D. Phone 1112 Graceland
CHICAGO
Send us your retail orders. We have the best facilities in the city

C. Frauenfelder
FLORIST
3343 W. MADISON ST.
NEAR GARFIELD PARK
CHICAGO

Joliet Floral Co.
507 E. Jefferson Street JOLIET, ILL.
All points in Will Co. and Vicinity

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with *care* and *dispatch*.
J. STAACK & SONS

Aurora, Ill. JOS. M. SMELY
AND VICINITY Phones 147

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

STREATOR, ILL. THORNTON FLORAL CO
Retail—FLORISTS—Wholesale
QUALITY IS OUR HOBBY

FREEPORT, ILL. JOHN BAUSCHER, Prop.
We are the largest growers in the Northwest. 100,000 square feet of glass. All orders receive careful attention and prompt delivery.

PEKIN——PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

J. L. JOHNSON
Northern Illinois
Southern Wisconsin
DE KALB, ILL.
Your order will receive our prompt and careful attention.

CHICAGO
2132-2134 Michigan Avenue
Member F. T. D.
Samuelson Florist
Orders Carefully Executed

Kansas City, Missouri
WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

CHICAGO
A. LANGE
25 East Madison Street
Member of Florists' Telegraph Delivery

A. Newell
FLORIST
Established Over 20 Years.
N. E. cor. 10th and Grand Ave, KANSAS CITY, MO.
Member Florists' Telegraph Delivery.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois

was large, including nearly 5,000 delegates, representing practically every industry. The prevailing idea of the congress was that industry should be allowed in great part to settle the various problems of reconstruction outlined in the congress without restrictions by the national Congress, which might be derogatory to homogeneous reconstruction. John Young, Sec'y.

ROCHESTER, N. Y.

The Market.

The wholesale cut flower market has

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St., CHICAGO

Great Lakes Naval Station, Ill.
Send Orders to
HIGHLAND PARK GREENHOUSES
Highland Park, Ill. Members F. T. D.

Fort Sheridan, Ill. Send Orders to
HIGHLAND PARK GREENHOUSES
Highland Park, Ill. Members F. T. D.

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894 Members F. T. D.

ROCKFORD, ILL., CAMP GRANT CANTONMENT
1310 Eleventh Avenue **INGALLS THE FLORIST**

ROCKFORD, ILL. and Camp Grant
H. W. BUCKBEE
Members Florists' Telegraph Delivery

Rockford, Ill., and Camp Grant
ROCKFORD FLORAL CO.

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY
All Orders Filled Promptly and Carefully.

Always mention the Florists' Review when writing advertisers.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Schenectady, N.Y.

The ROSENDALE FLOWER SHOP
H. E. EBERHARDT, Prop.
Phone 2813 126 JAY STREET

National Florist

ROSES
VIOLETS
ORCHIDS

No order too large for us to fill

No order too small for consideration

J. Grulich & Sons

FLORAL ARTISTS
Members Florists' Telegraph Delivery Association.
616 WASHINGTON STREET
Telephone 510 Hoboken. HOBOKEN, N. J.

Send Us Your Hoboken and Jersey City orders,

ALSO THOSE FOR

BAYONNE, N. J.
CLIFFSIDE, N. J.
EDGEWATER, N. J.
FAIRVIEW, N. J.
GRANTWOOD, N. J.
GUTTENBERG, N. J.
HIGHWOOD, N. J.
HUDSON HEIGHTS, N. J.
JERSEY CITY HEIGHTS, N. J.
NEW DURHAM, N. J.
NORTH BERGEN, N. J.
PALISADE, N. J.
RIDGEFIELD PARK, N. J.
RUTHERFORD, N. J.
SECAUCUS, N. J.
UNION HILL, N. J.
WEEHAWKEN, N. J.
WEST HOBOKEN, N. J.
WEST NEW YORK, N. J.
WOODCLIFF, N. J.
BROOKLYN, N. Y.
NEW YORK CITY

NEWARK, O.

CHAS. A. DUERR
MEMBER F. T. D.

GRANVILLE, O.

SYRACUSE
NEW YORK

W. E. DAY CO.
ONONDAGA
HOTEL BLDG.

MEMBER OF THE F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SCOTT THE FLORIST

BUFFALO
NEW YORK

MEMBER FLORISTS' TELEGRAPH DELIVERY

EGGERT N. ZETLITZ

The Leading Florist
209 West Market Street,
LIMA, OHIO
National Florist
Representative Rotary Florist
Member of Florists' Telegraph Delivery

CINCINNATI

JULIUS BAER, Flowers
Mail and Telegraph Orders carefully executed
138-140 Fourth St., East

CINCINNATI

532-534 Race St.
E. G. HILL FLORAL CO.
Good Stock and
Good Service

DAYTON, OHIO

16 and 18 W. 3rd St.
Matthews the Florist
Established in 1883.
Greenhouses and Nurseries in Riverdale.

Youngstown, O.

HARRY C. WALTHER
Orders receive prompt and careful attention.
Member F. T. D.

MARION O.

5 railroads with good connections to all parts of State.
A good selection of flowers on hand at all times.
BLAKE'S. 140 W. CENTER

Kent Brothers FLOWER SHOP

Covers All Ohio Points
20-22 W. Church St. Newark, Ohio

CHAS. A. DUERR

NEWARK, OHIO GRANVILLE, OHIO
Member Florists' Telegraph Delivery

NEWARK, OHIO

Most complete stock in central Ohio.
HALBROOKS THE FLORIST

MEMBERS { Toledo Commercial Club
Toledo Retail Merchants
Florists' Telegraph Delivery

TOLEDO, OHIO

METZ & BATEMAN
414 Madison Ave.
OHIO BUILDING

The East Lawn Gardens

The Leading Florist of
URBANA, Champaign Co., OHIO

Columbus, Ohio

Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

CLEVELAND, OHIO

BRAMLEY & SON
Store and Greenhouses, 1181 East 71st Street.

Canton, O.

MASSILLON, ALLIANCE and VICINITY
FRED G. GELTZ, 532 Market Ave., North
Member F. T. D. Ass'n.

DAYTON, OHIO

J. W. RODGERS
Member F. T. D. Elks Bldg., 3d and Jefferson Sts.

VANMETER FLOWER SHOP

SPRING and HIGH, SPRINGFIELD, O.
BEST FLOWERS FOR EVERY OCCASION

Elyria, Ohio

LORAIN, OHIO
The L. C. Hecock Floral Co.
Members Florists' Telegraph Delivery Ass'n.

ELYRIA, O.

Member F. T. D.
ELYRIA FLOWER SHOPPE

WILSON'S COLUMBUS, OHIO

WE WILL DO IT PROMPTLY

Hamilton, Ohio

HEISER'S, 22 High Street
ALSO OXFORD, O., and its universities

been in a much changed condition this week compared with that of a week ago. Stock of all kinds is remarkably scarce and prices are soaring high. The after-Thanksgiving effects leave the market bare and the stock is as scarce as it was during the first month of the epidemic. Fortunately, however, the demand is not so large as at that time, but it is difficult to fill all orders with the small quantity of stock arriving. Only a small supply of chrysanthemums reach us each day and they sell rapidly.

CLEVELAND OHIO

A. GRAHAM & SON
5523 EUCLID AVENUE Member F. T. D.

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.
LEADING FLORISTS
735 Euclid Avenue Cleveland

We can fill your orders Day or Night for
CLEVELAND AND STATE OF OHIO
Always have complete stock on hand.
Regular discount allowed the Trade.
KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.
Members Florists' Telegraph Delivery Ass'n.

Established 1859.

A. WIEGAND'S SONS CO.

FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.

241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

TERRE HAUTE, IND.

129 SOUTH 7TH STREET
JOHN G. HEINL & SON

Williams & Co. FLORISTS South Bend, Ind.

For Northern Indiana and South'n Michigan | 138 S. Michigan St. Members F. T. D.

MASSILLON, OHIO

A. WEAVER Florist in Rotary

MRS. J. B. FREEMAN

OF "THE FLOWERS"
336 Superior Street, TOLEDO, OHIO

COLUMBUS, O., and Vicinity

THE MUNK FLORAL CO., Growers
Can fill all retail orders.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

When you have an order for
BOSTON—NEW YORK
or
any other place in the world

TRUST IT TO

ESTABLISHED 1847
Thos. F. Galvin INC.

THAT NAME PROTECTS YOU

You surely want your customers served with the best. There's only one way to go about it.

WE HAVE THE GOODS AND SERVICE

IN BOSTON
at
1 Park St.
and
799 Boylston St.

Steamers are
Again Sailing on Schedule
Deliveries made on board

IN NEW YORK
at
561 5th Ave.
corner
46th St.

Minneapolis
Minn.

Mazey "The Society Florist"
Second Ave. South at Eighth St.

Member
Florists' Telegraph Delivery
Association

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Orders for PHILADELPHIA and Suburbs

CAREFULLY FILLED IN FIRST-CLASS STYLE AND ON TIME

WILLIAM BERGER'S SONS, 5522 Germantown Avenue, Philadelphia, Pa.

Pittsburgh, Pa.

MRS. E. A. WILLIAMS

621 PENN AVENUE Member F. T. D.

E. C. Ludwig Floral Co.

PITTSBURGH

PA.

"E. C." LUDWIG FLORAL CO.

710 E. Diamond Street (N. S.)

"We serve you better." Store open day and night. Member F. T. D.

"OUR ONLY STORE."

Pittsburgh, Pa.

EMPIRE FLOWER SHOP

Formerly Retail Dept. Blind Floral Co.

EMPIRE BUILDING

Edward L. McGrath Harry P. Langhans

Extensive variety and supply.

Pittsburgh, Pa.

RANDOLPH & McCLEMENTS

Floral Experts

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

Baur Floral Co.

National Florist

ERIE, PA.

J. V. LAVER

ERIE, PA.

Write, Phone or Wire Member Florists' Telegraph Delivery

Beyer Floral Co. SOUTH BEND, INDIANA

Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO. 118 W. 5th Ave. GARY, IND.

Always a complete stock and prompt service

MINIMUM ORDER, $2.00

FORT WAYNE, IND., and vicinity

FLICK FLORAL CO., The Leading Florists

Choice Flowers and Prompt Service. 207-9 W. BERRY ST.

Members Florists' Telegraph Delivery.

RICHMOND, INDIANA

FRED H. LEMON & CO.

Florists and Decorators Send us your orders

Think! Everything In Flowers!

GRAKELOW'S

Broad Street at Cumberland, PHILADELPHIA, PA.

Member Florists' Telegraph Delivery Association

Pittsburgh, Pa.

LUDWIG FLORAL CO.

502 Federal Street

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, Pittsburgh, Pa.

Largest Floral Establishment in America

Established 1874—Incorporated 1909

LANCASTER, PA.

B. F. BARR & CO., Leading Florist

Kittanning, Pa.

J. W. GLENN, 124 Market Street

HARRISBURG, PA.

F. E. RIDENOUR, 1221 N. 3d Street

ROTARIAN MEMBER F. T. D.

Members Florists' Telegraph Delivery Ass'n.

EVENDEN BROS.

Largest Growers in Central Pa. Williamsport, Pa.

LEBANON, PA.

J. F. VAVROUS SONS.

Orders for central Penna. handled with promptness.

Members F. T. D.

The bumper demand for Thanksgiving cleared everything in sight at that time, and has left but few late ones on hand. Those that remain are chiefly Bonnaffon. Pompons are also well cleared up and those that remain are selling at high figures. There has been also a decided shortage of violets this week, and the growers predict a great shortage for the coming holidays. Cut flowers of all kinds, the growers say, will be extremely scarce. This seems too bad when prospects are brighter and the demand undoubtedly heavier than we have had in several years. The supply of roses keeps up well, and, by careful planning, can be made to go around. The stock is good and includes all grades of September Morn, Ophelia, Prima Donna, Columbia, Ward, Sunburst, Shawyer, Killarney and White Killarney, Scott Key and Russell. American Beauties are in

---

J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.

The Bellevue-Stratford Philadelphia Broad and Walnut Streets

PHILADELPHIA

1800 Chestnut Street

The London Flower Shop

ORDERS FOR

Philadelphia

Carefully and Promptly Executed with Good Flowers and Good Taste by

M. J. Callahan, 3924 MARKET ST., PHILADELPHIA

Germantown and Chestnut Hill

ORDERS

Carefully executed with taste and promptness.

FRANK R. HASTINGS

8 West Chelten Avenue,

Germantown, Philadelphia, Pa.

SCRANTON, PA.

A. L. Besancon & Company

FLORISTS AND DECORATORS

Adams Ave. and Spruce St., SCRANTON LIFE BLDG.

Both Phones

You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

SCHULTHEIS, FLORIST

817 Church Street, DUNMORE, PA. 612 Linden Street, SCRANTON, PA.

Members of the Florists' Telegraph Delivery Ass'n.

CLARK, FLORIST, SCRANTON, PA. 134 Washington Ave.

Member Florists' Telegraph Delivery

Orders for northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454

CRESCENT FLORAL GARDEN

SHERM OFFERLE, Prop.

WARREN, PA.

FRANKLIN, PENNA.

BELL FLORAL CO.

ALL NORTHWESTERN PA.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco
OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
423 and 427 Market Street, SAN FRANCISCO, CAL.
Also 20 and 22 East San Fernando Street, SAN JOSE, CAL.

BUFFALO — **Scott The Florist** — **NEW YORK**

Member of Florists' Telegraph Delivery.

RICHMOND, VA.
and all
Nearby Points

Mosmiller FLORIST

SEND US YOUR ORDERS
Prompt Service
Personal Attention
Member Florists' Telegraph Delivery Association

I Cover Northern Maine
H. L. CHADWICK

Member F. T. D. — **HOULTON, ME.**

Harriet N. Van Meter
FflorIST

Ryan Bldg., High and Spring — **Phones 262** — **SPRINGFIELD, OHIO**

Hall's Greenhouse, CLYDE, OHIO
Member Florists' Telegraph Delivery

SEND US YOUR ORDERS FOR NORTHWESTERN OHIO POINTS

VIRGINIA
All orders south of Richmond, Lynchburg and Roanoke to Greensboro, N. Carolina

ELDRIDGE, Florist, Danville, Va.

SALT LAKE CITY and VICINITY
Bailey & Sons Co.

61-63 East 2nd South

F. T. D. Florists—Always Big Stock

Reference: Bradstreet or Dun

PITTSTON, PENN.
Martha Huntley Houser

Bell Phone 1113-R — **8 WILLIAMS STREET**

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

QUALITY and PROMPTNESS

New Orleans, La.

Members F. T. D.

— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.

Chas. Eble

OLDEST FLORIST SOUTH

121 BARONNE STREET

Member Florists' Telegraph Delivery

MAKE YOUR ORDERS TO
HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
FLORISTS
138 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

SALT LAKE CITY

ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA

HUDDART FLORAL CO.

56 South Main Street

Member Florists' Telegraph Delivery Ass'n.

ENID, OKLA.

10 railroads connecting all parts of Oklahoma and adjoining states. Prompt service.

ENID FLORAL CO., ENID, OKLA.

FT. WORTH, TEX.

CAMP BOWIE CANTONMENT

Send all orders to

DRUMM SEED & FLORAL CO.

D. E. Ruch

FLOWERS THAT ARE DIFFERENT

LOUISIANA — TEXAS — ARKANSAS

SHREVEPORT, LA.

FT. WORTH, TEXAS

BAKER BROS. Members Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Orders for TEXAS

KERR The Florist HOUSTON, TEX.

Member Florists' Telegraph Delivery

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

SALT LAKE CITY, FORT DOUGLAS and VICINITY

MILLER FLORAL CO., 10 EAST BROADWAY

250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

GIMBELS

F. T. D. MEMBERS

Milwaukee, Wis.

FURROW & COMPANY

OKLAHOMA CITY GUTHRIE

OKLAHOMA

Members Florists' Telegraph Delivery

MADISON, WIS.

RENTSCHLER FLORAL CO. Member F. T. D.

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery

OGDEN, UTAH

FLOWERS FRESH FROM THE GREENHOUSES Best shipping facilities as Ogden is a railroad center. DUMKE FLORAL CO.

CORPUS CHRISTI, TEXAS

Convalescent Camp

CURTIS THE FLORIST

---

good shape, but the demand is light. Carnations are in good demand notwithstanding the high retail prices. Stock is scarce and is bringing from $8 to $10 per hundred. This is exceptionally high for this time of the month. Easter lilies are in fair supply and sell rapidly. The supply of callas is not large. A few good snapdragons are seen and move quickly. Orchids are not in large demand. Fine stevia from the local growers arrives daily and sells well. This is especially useful, because there are scarcely any small flowers on the market. A few sweet peas are seen occasionally. Greens are plentiful and the demand for galax and leucothoe holds up well.

Various Notes.

The death of Private Harry E. Guerinot, formerly with George T. Boucher, is recorded in the war notes.

Miss Benson, of the H. E. Wilson store, has been away from business for a few days on account of illness.

Visitors to the trade during the week included James Bannister, of Bannister Bros., Syracuse, N. Y., and R. E. Greenlaw, of the S. S. Pennock Co., Philadelphia, Pa.

Harry Merritt, of St. Paul boulevard, Irondequoit, N. Y., has a wonderful crop of carnations, dispite the heavy shortage noted with most growers. They are large blooms, with long stems. He

---

MILWAUKEE, WIS.

LUBLINER

ALWAYS READY
SEND US YOUR ORDER

Phone Grand 3096 225 Grand Ave.

Milwaukee, Wis.

EDLEFSEN-LEIDIGER CO.

419 Milwaukee Street

Members Florists' Telegraph Delivery Ass'n.

Milwaukee, Wis.

National Florist

J. M. FOX & SON

437-39-41 Milwaukee Street

Members Florists' Telegraph Delivery Association

KENOSHA, WIS.

L. TURNER & SONS

FLORISTS

352 PARK AVENUE

GREENHOUSES, GENEVA ROAD

Members Florists' Telegraph Delivery

RACINE, WIS.

617 Main St. { THE FLOWER SHOP } Member F.T.D.

For WISCONSIN delivery of

"Home-grown Flowers"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

LA CROSSE, WIS.

La Crosse Floral Co. Member Florists' Telegraph Delivery

Green Bay, Wis. Meier-Schroeder Co.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

RACINE and KENOSHA

Operating large Greenhouse in both these Wisconsin cities

P. N. OBERTIN

PRAIRIE DU CHIEN, WIS.

Center for quick deliveries to Northeastern Iowa and Southwestern Wisconsin.

THE DIAL GARDEN GREENHOUSE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Send Orders for Washington, D. C. and vicinity to Blackistone

Everything First-Class 14th and H Streets

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N. St., N. W.
Miss Louise W. Daugherty, Proprietress
Phones—Franklin 3579, 3841, 3942
Member Florists' Telegraph Delivery

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.
GUDE'S
Members Florists' Telegraph Delivery

LYNCHBURG VA. **DURHAM N. C.**
J. J. FALLON
PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

LYNCHBURG, VA.
MISS McCARRON
PROMPT SERVICE
Member Florists' Telegraph Delivery.

Rodgers Floral Company, Inc.
219 King Street
Charleston, S. C.
Members F. T. D. and National Florist

ORDERS FOR ROANOKE, VA.
are given prompt and careful attention by
WERTZ FLORIST, Inc.

ROANOKE, VA.
Fallon, Florist

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

PORTSMOUTH and NORFOLK
VIRGINIA
Stores in both cities
W. P. COTTON FLORAL CO.

Charleston, S. C. Carolina Floral Store 339 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers

GEORGIA
and SOUTH CAROLINA
Send your orders to the largest grower in the southeast.
JOHN WOLF
SAVANNAH

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

MIAMI FLORAL CO.
National Florist
ORDERS PROMPTLY FILLED
Miami, Florida

Knull Floral Co., TAMPA, FLA.
Cut Flowers and Ornamental Nursery Stock. Tampa's Leading Florists. We are National Florists and members of the F. T. D. Solicit orders for all Florida.

DAYTONA, FLORIDA
ROYAL ART FLORAL CO.
Orders filled promptly for all Florida points.

ORDERS FOR— CHARLESTON, W. VA.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

GREENSBORO, N. C.
VAN LINDLEY CO.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

VIRGINIA
and Vicinity
Grandy THE FLORIST 269 GRANBY ST. NORFOLK, VA.

Norfolk's Telegraph Florist

NORFOLK, VA.
FORTRESS MONROE, VA.

(Special Messenger to above city, $1.00)

"Say It With Flowers"

Price List, Christmas and New Year's, 1918-1919.

Effective December 20th to January 10th.

American Beauties, per dozen,	$12.00, $15.00, $18.00 and $25.00
Mrs. Charles Russell (similar to Beauty),	
Hadley Roses, per dozen,	
per dozen, $5.00, $7.50, $10.00 and	$15.00
$7.50, $10.00 and	15.00
Maryland Roses (pink), dozen,	
$5.00, $7.50 and	10.00
Shawyer Roses (pink), dozen,	
$5.00, $7.50 and	10.00
Sunburst Roses (yellow), dozen,	
$5.00, $7.50 and	10.00
Ophelia Roses, doz. $5.00, $7.50 and	10.00
Double White Killarney, dozen,	
$5.00, $7.50 and	10.00
Carnations (white and pink),	
per dozen	3.00
Carnations (red), per dozen	4.00
Narcissi, per dozen	1.50
Lilies of the Valley, per doz.	Not Offered
Double Violets, per hundred	4.00
Gardenias, per dozen....$12.00 and	15.00
Bouvardia, per dozen	2.00
Orchids, per dozen.....$24.00 and	30.00
Easter Lilies, per dozen	5.00
Calla Lilies, per dozen	5.00
Rubrum Lilies, per dozen	4.00
Snapdragon, per dozen	4.00
Mignonette, per dozen	3.00

CORSAGES.

Violets,	
$3.50, $5, $7.50, $10, $12.50 and	$15.00
Yellow Roses.....$3.50, $5.00 and	7.50
Pink Roses.....$3.50, $5.00 and	7.50
Valley, with Yellow or Pink Roses,	
$5.00, $7.50 and	10.00
Valley with Orchids,	
$7.50, $10.00, $12.50, $15.00 and	20.00
Valley, with Gardenias,	
$5.00, $7.50, $10.00, $12.50 and	15.00
Yellow Roses with Orchids,	
$5.00, $7.50 and	10.00
French (milfluer),	
$8.00, $10.00, $12.50, $15.00 and	20.00
Sweetheart Roses (small pink),	
$3.50, $5.00, $7.50 and	10.00
Sweet Peas, or Sweet Peas with Roses.....$3.50, $5.00, $7.50 and	10.00

Shipments forwarded at buyers' risk. All orders accepted subject to this condition.

Member of Florists' Telegraph Delivery Association.

Orders should be placed at all times as far in advance as possible.

Prices Subject to Change Without Notice.

Send Flowers — Always a Good Idea

is well satisfied with the way Pink Delight yields. The color is good and the blooms are full. His White Wonder is fine also.

H. P. Neun has a pretty window decoration in which Christmas novelty wreaths and baskets are featured.

John Murrell reports a splendid Thanksgiving business. It was fully twenty per cent larger than that of last year. His cut of carnations was large and was more than enough to fill his own orders. He expects to cut

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

John Breitmeyer's Sons
Cor. Broadway and Gratiot Ave.
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

DETROIT, MICH.
FETTERS, FLOWERS
17 Adams Ave. E.
Member F. T. D.

LANSING, MICH.
HARRY E. SAIER, 109-111 E. Ottawa St.
BRANCH STORE AT MASON, MICH.
Comparative Prices: Russells, $3.00, others $2.00; Carnations, $1.50; Sweet Peas, 50c doz.; Stevia, 75c doz.; Violets, $2.00 per 100; Mums, $5.00 up; Pompons, $2.00; Pot Plants, $1.00 up; Primulas, Mums, Cyclamen, etc.
Orders for nearby points will be filled or forwarded without charge to responsible florists.
You will not have to worry if we have your orders.

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

STURGIS, Mich. Member F. T. D.
Vogt's Flowers
Coldwater, Mich. All So. Mich. points

FLINT, MICH. EVANS THE FLORIST
House of Personal Service

DETROIT, MICH.
BEARD FLORAL CO., 1617 Grand River Ave.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

DETROIT, MICH.
SCRIBNER FLORAL CO.
Member F.T.D. 604 East Fort St.

KALAMAZOO, MICHIGAN
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any Point in Michigan

GRAND RAPIDS, MICH.
Grand Rapids Floral Co.
Wencel L. Cukerski will fill your orders for Designs and Cut Flowers in Michigan.

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

CHICAGO DETROIT
Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 North State Street, Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

Send your orders for delivery at Denver General Hospital, U. S. Recuperating Camp
AURORA, COLO.
To CARTWRIGHT FLORAL CO., DENVER, COLO.
GREENHOUSES AT AURORA, COLO.
Ten Minutes from Camp.

DENVER Bright Spot Greenhouses
Corner Fifth Ave. and Josephine St.
CHAS. N. PAGE, Proprietor

Fort Collins, Colo.
ESPELIN-WARREN FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

OWOSSO, MICH.
OWOSSO FLORAL CO.
Hermann Thiemann, Prop. Member F. T. D.

MONTANA Warden Floral Co. LEWISTOWN, MONT
Central Montana's Pioneer Florists.
Send us your orders for these parts.

LANSING, MICH.
J. A. BISSINGER. Member F. T. D.

MITCHELL, S. D.
WM. DETHLEFS, Leading Florist
Choice flowers and prompt service 731 S. Mentana St.
Member Florists' Telegraph Delivery Ass'n.

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest
Only the Best. Members F. T. D. Assn

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

Saginaw, Michigan
GROHMAN THE FLORIST
Member F. T. D. Ass'n 117 N. Franklin St.

ROCHESTER, MINN.
QUEEN CITY GREENHOUSE CO.
Members Florists' Telegraph Delivery Ass'n.

RIVERSIDE, CALIFORNIA
A. M. HOSP
Leading Retail Florist 659 Main Street

heavily for Christmas. He has recently had a larger body placed on his delivery car. Work has been strenuous of late and he is looking forward to the time when his soldier boy will return from France to assist him in his work.

Three of the help of J. B. Keller Sons have been home the greater part of the week with the "flu," but all are recovering nicely. H. J. H.

Santa Barbara, Cal.
910 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
BOTH PHONES 1013

BOYLE & DARNAUD
F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
Members Florists' Telegraph Delivery.
SAN DIEGO, - - - CALIF.

SEATTLE
For Washington, Alaska and Japan Boats.
L. W. McCOY ESTABLISHED 1900

Park Floral Co.
B. E. GILLIS, Pres. E. P. NEIMAN, Sec'y.
Member Florists' Telegraph Delivery
DENVER, - - COLORADO

Yankton and Mitchell, S. D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
Pikes Peak Floral Co.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

YAKIMA, WASHINGTON
STATE FLORAL CO.
Equipped to give first-class Service on Telegraph Delivery Orders.

Your Orders to .... **North Dakota** Try Us
RUGBY GREENHOUSES, Rugby, N. D.
We are centrally located. Members F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES

414½ South Broadway

Send your orders to...

Broadway Florists

Los Angeles, Cal.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. Knopf **A. F. Borden**

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California. Usual trade discount.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street. LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
233-235 GRANT AVENUE
Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

San Francisco, Cal.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

DARBEE'S
FLOWERS THAT KEEP
1036 Hyde Street, SAN FRANCISCO, CAL.
First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc., etc.
Members Florists' Telegraph Delivery.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

Spokane, Wash.
A. J. BURT, Florist
Established 20 Years Always on the job
CLEMMER THEATER BUILDING

BELLINGHAM, WASH.
Telegraph orders delivered anywhere in the northwest country.
FLORAL EXCHANGE

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

SACRAMENTO
Central and Northern California and Nevada Points.
W. J. MELDRUM. Member F. T. D.

PASADENA, CAL.
House of Flowers
HENRY A. SIEBRECHT, Jr.
Member F. T. D. Association.

PASADENA, CAL.
ELDRED FLOWER SHOP
National Florist

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

Orders for YAKIMA, WASH.
Receive careful and prompt attention by
BOURN'S FLOWER SHOP, 206 East Yakima Avenue
Choice Flowers Artistic Arrangement

SAN FRANCISCO
RECARDIE LEE MURRAY, 894 Geary St.
Telegraph orders receive prompt attention

SEATTLE, WASH.
Hollywood Gardens
Seattle's Leading Flower Shop
1534 SECOND AVE.
Members Florists' Telegraph Delivery.

Portland, Ore.
TONSETH'S, 285 WASH.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

SPOKANE, WASHINGTON
Donart's House of Flowers
ART FLORISTS
Growers of Choice Cut Flowers

SPOKANE, WASHINGTON
Reimers Floral Art Shop
RETAILERS AND GROWERS

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

BERKELEY, CAL. OAKLAND and SAN FRANCISCO
W. F. NORTON, Florist
Orders Carefully Filled.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

PITTSBURGH AND VICINITY

A. W. Smith Company

Keenan Building, PITTSBURGH, PA.

ST. PAUL, MINN.

THE LARGEST STORE IN AMERICA

Member F. T. D. Ass'n.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc. 20-22-24 W. 5th St.

MANKATO, MINN.

THE WINDMILLER CO.

Flowers to all points on short notice

Member Florists' Telegraph Delivery

C. H. FREY

National Florist

WHOLESALE and RETAIL FLORIST

1133 O ST., LINCOLN, NEB.

Will Fill Orders for the West on Short Notice. Trade discounts. First-class Stock.

FREY & FREY

1338 O St., LINCOLN, NEB.

WHOLESALE AND RETAIL

100,000 square feet of glass at your service. Trade Discount.

Members of the Florists' Telegraph Delivery.

OMAHA, NEB.

Alfred Donaghue

1622 HARNEY STREET Established 1866

OMAHA, NEB.

LEE L. LARMON

Fontenelle Florist, 1814 Douglas St.

OMAHA, NEB.

JOHN H. BATH, The Careful Florist 1804 Farnum St.

Member Florists' Telegraph Delivery

HESS & SWOBODA, FLORISTS

Telephones 1501 and L 1582

1415 Farnum Street, OMAHA, NEB.

LEWIS HENDERSON, Florist

1519 Farnum Street, OMAHA, NEB.

Member Florists' Telegraph Delivery Ass'n

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

COUNCIL BLUFFS, IOWA

GARDINER FLORAL CO.

Leading Retail Florist 10 Pearl Street

COUNCIL BLUFFS, IA.

J. F. WILCOX & SONS

750,000 Feet of Glass

Orders shipped to any part of Iowa or Nebraska on a moment's notice. Daily Delivery to Omaha.

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

IOWA

Kemble's Flowers

Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Waterloo

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE

DAVENPORT, IOWA

and Western Illinois

FORBER & BIRD, 313 Brady Street

Members Florists' Telegraph Delivery Association.

Harkett's FLORAL NURSERY

For { Eastern Iowa, Western Wis., N. W. Illinois

Dubuque, Iowa

Swanson's

Incorporated

912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in

MINNEAPOLIS

BANCROFT'S BEAUTIFUL FLOWERS

F.T.D. JOSEPH BANCROFT & SON

55,000 feet glass Cedar Falls, Ia.

DISERENS CEDAR RAPIDS IOWA

SIOUX CITY, IA.

Rocklin & Lehman

A large assortment on hand daily

Members Florists' Telegraph Delivery

DULUTH FLORAL CO.

200 miles in any direction. Duluth, Minn.

We are the center of the great Northwest. Daily deliveries to Superior, Wis.

Lincoln, Neb.

Flowers for All Occasions, from Cradle to Grave

CHAPIN BROS., Retail Florists

FOR ALL CENTRAL NEBRASKA ORDERS USE

ED. WILLIAMS, Grand Island

Competent Florist Railroad Center

DAVENPORT, IOWA

Send Iowa and Western Illinois Orders to

BILLS FLORAL CO.

M. A. TIERNEY, Owner

Member Florists' Telegraph Delivery Ass'n.

DES MOINES, IOWA

ALFRED LOZIER ROSERY

DES MOINES, IOWA

GUTHRIE-LORENZ CO.

DES MOINES, IA.

"SHOPS, FLORIST" 804 WALNUT STREET

FT. DODGE, IOWA

National Florist

NORDWALL

E. E. NORDWALL

SIOUX CITY, IOWA

Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.

J. C. RENNISON CO.

CEDAR RAPIDS, IOWA

I. N. KRAMER & SON

Member Florists' Telegraph Delivery

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists 30 East Randolph Street, CHICAGO, ILL.

L. D. PHONE, CENTRAL 8016-8017-8018

Wholesale Cut Flower Prices.

Chicago, Dec. 11, 1918.

	Per doz.
Beauty, Special	$ 8.00 @ $10.00
Beauty, 30 to 36-in. stems	6.00 @ 7.00
Beauty, 24-in. stems	4.00 @ 5.00
Beauty, 12 to 20-in. stems	2.00 @ 3.00
Beauty, short	1.50
	Per 100
Columbia	$12.00 @ $40.00
Mrs. Russell	12.00 @ 60.00
Milady	12.00 @ 60.00
Sunburst	8.00 @ 25.00
Ophelia	8.00 @ 25.00
Killarney	8.00 @ 20.00
White Killarney	8.00 @ 20.00
Double White Killarney	8.00 @ 25.00
Killarney Brilliant	8.00 @ 20.00
Champ Weiland	8.00 @ 20.00
Richmond	8.00 @ 20.00
Mrs. Aaron Ward	8.00 @ 15.00
Nesbit	4.00 @ 10.00
Cecile Brunner	3.00 @ 4.00
Carnations	8.00 @ 15.00
Violets	2.00 @ 2.50
Valley	8.00
Easter Lilies	18.00 @ 25.00
Calla Lilies, per doz. $2.00	
Rubrum Lilies	10.00
Cattleyas, per doz. $9.00 @ $12.00	
Mums, doz. 5.00 @ 9.00	
Calendulas	3.00 @ 10.00
Paper White Narcissi	5.00 @ 6.00
Mignonette	8.00 @ 10.00
Sweet Peas	2.00 @ 3.00
Stevia	2.00 @ 3.00
Poinsettias, per doz. $2.50@$6.00	

St. Louis, Dec. 11, 1918.

	Per doz.
Beauty, Specials	$ 6.00 @ $ 8.00
Beauty, Extra	3.00 @ 5.00
	Per 100
Columbia	$ 8.00 @ $35.00
White Killarney	6.00 @ 15.00
Killarney	6.00 @ 15.00
Ward	6.00 @ 12.00
Milady and Ophelia	6.00 @ 25.00
Sunburst	6.00 @ 25.00
Russell	10.00 @ 35.00
Carnations	12.00 @ 15.00
Lily of the Valley	6.00 @ 8.00
Easter Lilies	15.00 @ 20.00
Snapdragons	2.00 @ 4.00
Daisies	1.00 @ 1.50
Orchids, doz. $7.00 @ $10.00	
Violets	1.00 @ 1.50
Stevia	1.50 @ 2.00
Calendulas	3.00 @ 4.00
Paper Whites	5.00 @ 6.00
Sweet Peas	1.50 @ 2.00

Cincinnati, Dec. 11, 1918.

	Per doz.
Beauties, Specials, 36 inches	$ 6.00
Beauties, Fancy, 30 inches	5.00
Beauties, Extra, 24 inches	4.00
Beauties, First, 18 inches	2.50
Beauties, Second, 12 inches	2.00
Beauties, Short	$ 1.00 @ 1.50
	Per 100
Columbia	$12.00 @ $30.00
Killarney	6.00 @ 10.00
White Killarney	6.00 @ 10.00
Hoosier Beauty	8.00 @ 15.00
Ophelia	8.00 @ 30.00
Russell	10.00 @ 35.00
Shawyer	10.00 @ 35.00
Ward	8.00 @ 15.00
Carnations	8.00 @ 10.00
Easter Lilies	20.00
Rubrums	5.00 @ 10.00
Snapdragons	10.00 @ 15.00
Calendulas	4.00 @ 5.00
Mums, per doz. $2.50 @ $6.00	
Stevia, per bunch .50 @ .75	
Orchids, per doz. 9.00 @ 12.00	

OUR stock of moonvines was exhausted in the week after the first ad appeared, and we are returning orders for hundreds every day.—Fred H. Lemon & Co., Richmond, Ind.

I AM completely sold out. The little ad sold over 18,000 bulbs in four days. On the first insertion I received two orders from customers nearer Chicago before I received my own copy of The Review.—Squire Buster, Wilmington, O.

ZECH & MANN

WHOLESALE FLORISTS

30 East Randolph Street, CHICAGO

Telephone CENTRAL 3284

Mention The Review when you write.

RICE BROTHERS

WHOLESALE FLORISTS

SUPPLIES FOR THE RETAILER AND GROWER. Of all descriptions.

MINNEAPOLIS, MINN.

Cut Flowers Greens Supplies

Everything a Florist Needs

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 16 E. Third St., Cincinnati, Ohio

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Dec. 11, 1918.

	Per 100
American Beauty	$ 6.00 @ $60.00
Shawyer, Russell	6.00 @ 25.00
Killarney	6.00 @ 16.00
Milady, Miller	6.00 @ 20.00
White Killarney	6.00 @ 12.00
Double White Killarney	6.00 @ 12.00
Dark Pink Killarney	8.00 @ 16.00
Killarney Queen	6.00 @ 16.00
Mrs. Aaron Ward	6.00 @ 16.00
Hadley	6.00 @ 25.00
Ophelia	6.00 @ 20.00
Columbia	6.00 @ 20.00
Hoosier Beauty	6.00 @ 20.00
Mock	6.00 @ 20.00
Carnations	6.00 @ 8.00
Chrysanthemums	16.00 @ 40.00
Cattleyas	50.00 @ 75.00
Cypripediums	12.00 @ 16.00
Lily of the Valley	8.00 @ 10.00
Easter Lilies	16.00 @ 20.00
Sweet Peas	1.50 @ 2.00
Callas	12.00 @ 16.00
Violets, Double	1.50 @ 2.00
Violets, Single	1.50 @ 2.00
Antirrhinums	6.00 @ 8.00
Stevia, bu.	.50

Pittsburgh, Dec. 11, 1918.

	Per 100
Beauty, Special	$35.00 @ $60.00
Beauty, Fancy	25.00 @ 30.00
Beauty, Shorter	8.00 @ 20.00
Killarney	8.00 @ 12.00
White Killarney	8.00 @ 15.00
Richmond	8.00 @ 12.00
Mrs. Aaron Ward	8.00 @ 12.00
Ophelia	8.00 @ 15.00
Shawyer	8.00 @ 15.00
Mock	8.00 @ 15.00
Mrs. Charles Russell	8.00 @ 20.00
Lilies	25.00
Snapdragons	4.00
Carnations	4.00 @ 8.00
Cattleyas	75.00
Calendulas	4.00
Sweet Peas	1.00 @ 2.00

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation of each.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.

508 So. Dearborn St., Chicago

G. T. F.

Grossberg-Tyler-Finnerman Co.

30 E. Randolph St. CHICAGO

Phone Majestic 7175

Mention The Review when you write.

GEO. REINBERG

Wholesale Grower of Cut Flowers

Richmond, Sunburst, Ophelia, Pink and White Killarney

162 No. Wabash Ave., CHICAGO, ILL.

WEILAND-RISCH CO.

FLOWER GROWERS

TELEPHONE CENTRAL 679 154 N. WABASH AVE. CHICAGO ILLINOIS

WM. C. SMITH

Wholesale Floral Co.

WHOLESALE FLORISTS

1316 PINE ST. (Both L. D. Phones) ST. LOUIS

Supplies and Everything in Season Always on Hand

Smith & Young Co.

WHOLESALE

Cut Flowers and Supplies

228 East Ohio Street

INDIANAPOLIS, IND.

CUT out our geranium ad. All sold out after first insertion.—Hammerschmidt & Clark, Medina, O.

PACIFIC COAST DEPARTMENT

Pacific Beach, Cal.—Herbert G. Hardy grows flowers, plants and vegetables for the wholesale and retail trade in this vicinity.

LOS ANGELES.

The Market.

Prices have eased up a little on carnations, owing to a rise in the temperature and brighter weather, but they still are higher than usual at this season. Funeral work in abundance keeps all varieties cleaned up except red, which are the most plentiful. White, pink and rose-pink are most in demand and clean up daily. Roses are coming in more freely and growers predict a good cut for Christmas, especially if the present mild weather continues. Heather is a better color now and its long distance shipping qualities make it popular. Poinsettias are coming in freely and the quality is of the best. Large chrysanthemums are over, but there are still pompons on the market. There is a fair supply of orchids coming in and a few Cecile Brunner roses. Violets are arriving in better condition, but their quality is not yet up to standard. The greens situation is improving and orders for holiday decorations are numerous. The general disposition, however, seems to be to hold back on this line and apparently there will not be so much money spent as usual.

In pot plants for the holidays there is a nice showing of poinsettias, cyclamens, ericas, palms, ferns and begonias. Some large ericas from the north are especially good in color and well flowered.

Various Notes.

P. Wolfskill, of the Orchid Flower Shop, Pasadena, was taken ill in the morning of Thanksgiving day. He had been driving around the day before picking up stock.

John Gordon is back on the job again after his siege of influenza. It takes a good deal to put him out of business, but the "flu" proved too much for him temporarily.

F. Lichtenberg is planning another change in his store and is decorating with fine kentias and hanging baskets. This may not sound original, but the method of treatment is unique and when the scheme is complete there can be no question of its success.

W. Grover, formerly manager of the cut flower department of Howard & Smith, died precisely six months to a day after giving up work at the store. He had been out of health a long time before, however. Fred Dostal, the present manager, says that the Los Angeles rose has been a great success throughout the season. At the beginning of December this concern was sending out boxes of this rose cut from outside that compared favorably with almost any of the indoor roses on the market.

W. Armacost & Co. have a fine cut of Beauties on now and all the other varieties of roses are fine. They expect an extra large cut of Columbia from now on for Christmas.

Dan MacRorie, of the MacRorie-McLaren Co., San Francisco, is in town this week. He is bosting a new variety of Erica melanthera.

Mrs. H. G. Helmar, of Santa Barbara, is among our visitors this week, looking up stock for the coming holidays.

Polder Bros., of Montebello, report an increasing demand yearly for their rooted carnation cuttings, repeat orders from well satisfied customers showing that the stock sent out is right in every particular.

There is no reduction in funeral work at the Redondo Floral Co. and this is always a busy place. As a mark of appreciation of good service rendered, each of the employees of the company was presented with a 15-pound turkey for Thanksgiving. A. F. Borden was accused of running down a lot of chickens and turkeys with that new auto of his, but he denies that soft impeachment.

The first meeting of the Florists' Club since the influenza ban has been removed will be held at Christopher's December 10.

Thomas Wright, of Wright's Flower Shop, is the latest to date to go on the sick list. All hope to see him back soon.

Jack D'Ortignac, who is looking after the wholesale decoration end at the L. A. Floral Co., successfully moved a grand specimen of Cedrus Deodara, some forty feet high, to one of the principal clothing stores in the city. To move this tree some eight or nine miles and set it up in the store in one night is no light task, but Jack was on the job all right and apparently not a twig was broken nor any other damage done. The shipping business at this house has passed all records for this part of the season.

At the Liberty fair several of the nurserymen and seedsmen made displays. The Morris & Snow Seed Co., Inc., the Germain Seed & Plant Co. and Aggeler & Musser Seed Co. all had exhibits of their specialties and fine banks of nursery stock came from the Fancher Creek Nurseries, Inc., and the West Adams Nursery. F. R. Hills made a unique display of large ferns of the various nephrolepis types, including his varieties Elysian and Hibernica.

Tony Tassano says that the business of Tassano Bros. has made it necessary to open another store in the southern part of the city. H. R. Richards.

SAN FRANCISCO.

The Market.

Chrysanthemums are tenacious this year. Though they have had a long and profitable season, they seem reluctant to give way. The supply is diminishing rapidly, however, and another week will probably see the market without mums. The offerings are fairly good in quality, considering the lateness in the season, but they show the effects of the cold weather and no longer cut any figure in shipping orders. Pompons are in about the same position—rapidly going off crop—but the local demand is sufficiently strong to clean up the supplies at firm prices, prices which could only be obtained a fortnight ago for the best stock. The market generally is strong, there being barely enough flowers to fill requirements. Roses are about the most plentiful item, but there is no surplus by any means, the shortage of other flowers making the demand exceptionally large. The quality was never better for this season of the year. American Beauties leave nothing to be desired, and Russell and Ophelia maintain a high average. In reds, Hoosier Beauty and Hadley supply the demand nicely. Violets have been scarce since Thanksgiving and little improvement is expected until there is more rain. The scarcity is reflected in the small bunches offered by the growers at the old prices. Carnations are another scarce item. There is every indication that cut flowers generally

POINSETTIAS

108,000 fine colored, most extra large blooms on frostless protected grounds. No. 1, $15.00; No. 2, $12.50; No. 3, $10.00; No. 4, $8.00 per 100. 5% discount for early placed cash or C. O. D. orders. Wholesalers discount. Write for free sample now. Express prepaid if requested. Best one inch thick stock plants after new year.

A. ECKE, 1226 Hay Avenue, Los Angeles, Cal.

Largest Poinsettia Grower and Shipper in California.

Mention The Review when you write.

WHOLESALE EVERGREENS

Garland Roping, Hollyberry, English Holly, Cal. Pepper Boughs, Desert Holly, Smilax, Asparagus plumosus, Huckleberry, Hard and Soft Brake, Maidenhair, Mexican Ivy and all other classes of evergreens and similar stock.

For best prices, write

TASSANO BROS., 422 South Wall Street, Los Angeles, Cal.

Mention The Review when you write.

FOR CHRISTMAS

Fancy Poinsettias - Violets - Carnations

AND ALL OTHER CALIFORNIA FLOWERS AND GREENS IN QUANTITY

ORDER EARLY AND BE SURE OF THE BEST

L. A. FLORAL CO.

FRED SPERRY, Manager

236 E. 4th Street *House of Quality and Service* Los Angeles, Cal.

Mention The Review when you write.

Gladiolus Bulbs

Young Stock Specially Cured for Forcing

America, Francis King, Panama, Halley, Augusta and other Bulbs.

Our Prices Will Interest You

State Quantities and varieties desired

Seabright Bulb Co.

686 Sequel Ave., SANTA CRUZ, CAL.

QUALITY Wholesale Growers of High-Grade Bulbs RELIABILITY

Mention The Review when you write.

HOWARD ROSES Own Root Finest Climate Grown HEMET, CAL. WHOLESALE ONLY

OWN ROOT FIELD GROWN

Howard Rose Co.

Hemet, :: California

Mention The Review when you write.



MEXICAN IVY

New Crop Now Ready

HUMBOLDT EVERGREEN CO.

Byerville, Humboldt Co., Cal.

will be scarce at Christmas, which is causing the retailers some concern, it being quite possible that prices will reach a higher figure than ever before, unless conditions change much in the next fortnight. The outlook for plenty of fine flowering plants is good, however, which has a tendency to relieve the situation a little. There is a nice cut of gardenias, and about enough orchids for the demand. Cut cyclamen is a good seller.

Various Notes.

By the will of Mrs. J. B. Boland, the florists' business at 60 Kearny street, which she had conducted under the name of her husband after his death, was bequeathed to her sisters. It will be continued under the same firm name under the personal direction of Mrs. Roberts, one of the new owners. John R. Sievers has been engaged as buyer and manager of the store. He is the son of an old-time San Francisco florist, who was at one time in partnership with Mr. Boland, under the style of Sievers & Boland. Young Mr. Sievers has had much experience in the florists' business, having learned it under his father from boyhood.

Charles Shellgrain, formerly manager of J. B. Boland's, is no longer connected with that establishment. It is understood he plans to engage in business for himself.

Norman Tollard is back in San Francisco, after spending about ten months visiting in other sections of the country. While away he spent some little time in

S. MURATA & CO.

Oldest and Most Experienced Shippers in Southern California

380-386 So. Los Angeles St., LOS ANGELES, CAL.

WE NEVER MISS

Mention The Review when you write.

PLUMOSUS AND SPRENGERI SEED

For delivery in February and March, 1919, I will have between seven and ten million seeds of Asparagus Plumosus and Asparagus Sprengeri.

I am now making contracts for this seed and solicit correspondence from intending purchasers.

The weather will not affect this seed in any way, as it is already set and growing under lath in my nursery at Montebello, where frost is unknown.

HARRY BAILEY, *Nurseryman,* R. F. D. No. 6, Box 354, Los Angeles, Cal.

Mention The Review when you write.

BULBS

FLORISTS' SUPPLIES

C. KOOYMAN CO., Inc.

431 Bush Street, SAN FRANCISCO, CAL.

Mention The Review when you write.

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues

SAN FRANCISCO, CAL.

Write for wholesale list of Ferns, Kentias and Primula Obconica.

Ferns for Fern dishes from 2¼-in. pots and flats a specialty.

Mention The Review when you write.

LARGE KENTIAS

(In tubs). Cash with order.

KENTIA FORSTERIANA

7 ft. $8.50 | 8 ft. $10.00

EXOTIC NURSERIES

Santa Barbara, Cal.

PALMS PALMS

Mention The Review when you write.

VIOLETS

Dozen bunches, $1.00

Shipped to All Points

UNITED FLOWER & SUPPLY CO., Inc., 448 Bush Street, San Francisco

Mention The Review when you write.

Chicago and New York and, returning here, he expresses the opinion that San Francisco has all the eastern cities beat when it comes to flower stores. He comments particularly on the larger displays made here than in the east, which is possible on account of the milder climate, lower rents and various other factors. Mr. Tollard has joined the staff of the Art Floral Co., in Powell street. Having had fifteen years' experience in the florists' business, he is welcomed as a valuable acquisition to that establishment.

Mr. Podesta, of Podesta & Baldocchi, says flowers were never better here at this time of the year, nor business more prosperous. Thanksgiving sales showed a nice increase over any previous year, and if that holiday's sales can be taken as a criterion, Mr. Podesta says Christmas business will break all records.

Domoto Bros. have a fine cut of roses, mostly Ophelia.

Unless there is rain, Mr. Enomoto, of Enomoto & Co., fears there will be a scarcity of violets for the holiday season. He reports large shipping orders on file.

Since chrysanthemums have gone off crop, the shipments of the United Flower & Supply Co. are largely confined to violets.

According to Manager J. A. Axell, never before did the E. W. McLellan Co. have such a fine cut of roses at this time of the year, including Russell, Ophelia, American Beauty, Hoosier Beauty and Hadley, and never before was the demand so active early in December as this year.

C. Kooyman is saddened by news of the death of his brother-in-law in Canada, coming only about a week after his brother died with the influenza. As far as business is concerned, Mr. Kooyman says there is little room for complaint. Thanksgiving sales were well up to expectations and indications point to a fine Christmas and New Year's business.

M. M.

SEATTLE, WASH.

The Market.

Good stock is scarce. Local chrysanthemums were exhausted by the heavy demand Thanksgiving. The unsettled weather conditions also have a bearing on production. Carnations, roses, in fact, practically all sorts of stock, seem to be off crop.

Various Notes.

John Karlick, foreman of the greenhouses of Rosalia Bros., at Thomas, Wash., spent last week-end in Portland, Ore.

CALIFORNIA VIOLETS

Large Bunches, 10c per bunch

ENOMOTO & CO., Inc.

Wholesale Growers and Shippers

35 Saint Anne St. SAN FRANCISCO, CAL.

Mention The Review when you write.

Cineraria, Dreer's Exhibition, 2-inch, 2c.
Stocks, Beaute of Nice, Mont Blanc, Queen Alexandra, 2-inch, 2c.
Pansy Plants, Steele's Private Stock and Greenhouse special, $3 50 per 1000.
Pelargoniums, Petunias, Verbenas, Geraniums, lowest quotations per 1000 lots.

FRED G. EHLE, Wholesale Grower
224-236 Sanborn Ave., San Jose, Cal.

Mention The Review when you write.

Mr. Lewis, of the Art Floral Co., San Francisco, Cal., was a visitor in the city last week.

P. F. Rosaia has bought a new home in the beautiful university district.

W. S. G.

PORTLAND, ORE.

The Market.

The general run of business has been far above expectations. The florists, in fact, have been so rushed with orders that they had no time to talk. There is talk of putting the "flu" ban on again and, if this should become necessary, it will be so stringent this time that it probably will interfere with business.

Sweet peas are coming into market, but their quality is not up to standard.

Various Notes.

S. G. Lubliner reports business for Thanksgiving the largest on record. This firm has lived up to its reputation of the last eleven years by displaying some of the finest pot plants and cut flowers shown in this section for the holiday. Miss Cassidy is attracting a good deal of new custom by her artistic colonial corsages.

The Holden Floral Co. is cutting some fine roses from its greenhouses at Gresham, which were built recently for the cultivation of roses especially.

William Henning, of Milwaukee, has put his large stock of ferns on the market, which are famous in this section. He grows ferns and greens exclusively.

Martin & Forbes Co. is showing some wonderful orchids this week. Roses here also seem to be in their prime just now. A large vase of Laddie carnations certainly surpasses other varieties.

Mrs. M. Garside, wife of Wallace Garside, of Clarke Bros., died December 2 at her home on East Thirty-second street, after an illness of several months' duration. She is survived by her husband and two small daughters, her father, James Kiernan, and a brother, W. E. Kiernan. The sympathy of the trade is extended Mr. Garside in his bereavement.

H. K.

2,500,000 Freesia Purity for 1919

We reserve this space in order to become better acquainted

Seabright Bulb Co.

686 Soquel Ave., SANTA CRUZ, CAL.

QUALITY Wholesale Growers of High-grade Bulbs RELIABILITY

Erica Melanthera

Best Winter-flowering Heather

Rooted cuttings, $60.00 per 1000. Not less than 500 sold.

Out of 2-inch pots, well rooted, $14.00 per 100.

Cash with order, please.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

CYCLAMEN

Five colors, best English strain, named varieties, nice, bushy plants, well set with buds.

4-inch pots.....$2.50 per dozen; $20.00 per 100
6-inch pots..... 6.50 per dozen; 50.00 per 100

Above prices are without pots. If wanted in pots a small additional charge will be made for pots and packing of about 15 per cent. Cash, please.

FRED GROHE CO.

R. F. D. 4, Box 367, SANTA ROSA, CAL.

Mention The Review when you write.

Virginia, Minn.—Andrew Reither left December 2 for San Antonio, Tex., where he will spend the winter.

ARMACOST & CO. HOLIDAY SPECIALTIES



CATALINA HOLLY

We have the entire cut of this Holly at 12 cents per lb., net weight.

Greens, 8½ acres like this picture.
Cyclamen, 10,000 plants from 4-inch to 9-inch pans.
Begonia, Melior and Mrs. Peterson, 4-inch and 5-inch pots.
Poinsettias, both cut and pots.
Roses, all the best varieties, including Columbia, Russell and Beauties—product of 40,000 plants.
Carnations.
Violets of the highest quality.

Desert Holly, California Holly, Red Ruscus, Red Chiffons, Violet Pins, Crepe Paper and everything else needful to make this the biggest and best Christmas that you have ever had.

125,000 feet Greenhouses *Write for prices at once.* *8½ acres in Greens*

WALTER ARMACOST & CO.

221 East Fourth Street
LOS ANGELES, CAL.

Mention The Review when you write.

SANTA CRUZ, CAL.

LOS ROBLES

Freesias -- Callas

Mention The Review when you write.

FREESIA PURITY

AND OTHER BULBS

Write for prices

C. Eaden Lilley, Bulb Grower, Santa Cruz, Calif.

LESSONS OF THE WAR.

[Extracts from the paper, "The Florists' Business in War Time," by J. Otto Thilow, of Philadelphia, read at the meeting of the Philadelphia Florists' Club, December 3.]

The florists' business in war times, whether active or dull, would be no guide for future planning or preparation of what to do in times of peace, unless the strain is felt through loss, or buoyancy enhanced through victory. Wars are not frequent, and are not always under the same commercial relationship.

We have had a number of problems confront us during the war we hope has closed, and from the effects of which we are still seriously under pressure, as we have been told that our vocation was not at all in the line of importance. Imagine an industry which has assumed the proportion of the florists' business in this land of ours; the area covered with glass, that of growing in open ground, the constant need of glass, heating appliances, fuel, etc. The approximate estimate in 1910, when the greatest increase of importance was recorded, showed that the acreage had increased from 9,307 to 18,248 in ten years, the total valuation being $35,000,000, an increase of eighty-six per cent.

The bulk of this increase centered around the large cities of the east; the states of New York, New Jersey and Pennsylvania alone made up $12,000,000 of the aggregate. The most rapid increase has been in the Pacific section, which in later years has shown marvelous activity in floriculture. We see from these figures that the florists' business assumes a place of importance in the financial world, and in property



SEEDLINGS

Mastodon Greenhouse, special mixed, per 250, $2.25; per 500, $3.50; per 1000, $6.00.
Mastodon Private Stock, mixed, per 250, $2.00; per 500, $3.00; per 1000, $5.50.

1918 Catalogue Ready

SEED

Steele's Mastodon Greenhouse, special mixed, O K. outside. ⅛ oz., $1.00; oz., $7.00.
Steele's Mastodon Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00.
Steele's Mastodon Mixed, ¼ oz., $1.50; oz., $5.00.

STEELE'S PANSY GARDENS, Portland, Oregon.

Mention The Review when you write.

ROOTED CARNATION CUTTINGS

Strong and well rooted. Will give satisfaction. We expect a great demand. Let us know about your requirements.

	100	1000
Fair Maid, white	$2.00	$17.50
Fair Maid, pink	2.00	17.50
Dr. Choate, red	2.00	17.50
Roosevelt, crimson	2.00	17.50
The above varieties are suitable for outdoor planting.		
Mrs. Akehurst, a beautiful rose-pink, has proven to be an excellent hothouse variety, large flowers on long, stiff stems, none split. Price, per 100, $6.00.		
Enchantress, light pink	$2.50	$22.50
Enchantress, white	2.50	22.50
Enchantress, rose-pink	2.50	22.50
Victory, scarlet	2.50	22.50
Herald, red	2.50	22.50
Philadelphia, rose-pink	2.50	22.50
Mrs. C. W. Ward, rose-pink	2.50	22.50
Matchless white	2.50	22.50

POLDER BROS., Wholesale Florists, MONTEBELLO, CAL.

P. O. Address, R. F. D. No. 6, Los Angeles, Cal.

Mention The Review when you write.

ownership. All of this means the development of an industry because the people demand it, essential or nonessential, and not because it has been developed by the florists themselves and their advertising skill; they are poor at that. It was not until the facilities warranted our production that we resorted to "Say It with Flowers."

What We Have Faced.

But this was all interrupted by government restriction during the last eighteen months. The working force was withdrawn for the army, the coal supply was limited, there were almost prohibitive prices of glass, iron, lumber, and even flower pots. Then a pallor of fear spread over the country to almost the straining point, even to a proposed closing down by many who feared the worst. With this menace prevalent throughout the country, there was an unprecedented demand for flowers, almost altogether on account of the prevailing epidemic which came upon us with appalling results. For such needs, flowers will and must be used. Many were glad even for this excuse to go into the flower shop uncriticized; otherwise it would be considered luxury, as against the needs of the Red Cross and other benevolences to alleviate the sufferings of war. The strain occasioned by the war has had an eighteen months' duration, but strenuous during that period.

We venture a prophecy: Economy will redound to great gain when the usual activity begins. We have learned to take into account many items and methods of operation never tried before, which is one of the greatest assets. Knowing the value of material, we will construct only to the extent that high labor costs and our own working ability will permit, and will be better able to cope with the periods of business slumps which come without war. These are called financial crises; indeed, some wiseacres have already prophesied that one is near, and they may be thoughtlessly correct. In this, the whole community suffers and the florists feel it first.

CINCINNATI.

The Market.

Stock of all kinds is so short that it is utterly impossible to fill all orders that come into the market; or, for that matter, any substantial part of them. Prices are the highest that this market has ever known. The demand from out of town is especially heavy.

Roses are scarce and are selling at a fixed price per foot of stem. Carnations are bringing prices higher than the usual run of Christmas prices for this flower. The few Easter lilies and callas that come into the market clean up readily. Poinsettias have made their appearance and meet with a good demand. Some excellent snapdragon is coming. Stevia continues to sell well. The few chrysanthemums available clean up quickly each day at good prices. Other offerings include lily of the valley, orchids, sweet peas, single and double violets, calendulas, wallflowers, forget-me-nots and baby primroses.

Decorative greens are meeting with a good market. The call for boxwood, which is scarce, and galax is particularly strong. Magnolia leaves are selling well.

Berried English Holly

We have the largest plantation of Holly on the Pacific Coast; Holly grows better here than anywhere on the continent. Packed in 50-lb. crates.

Price up to 500 lbs.....35c per lb.
Price over 500 lbs., up to 1000.....32½c per lb.
Price over 1000 lbs.....30c per lb.

F. B. PEMBERTON, Holly Grower

C. O. D. at Express Office VICTORIA, B. C., CAN.

Mention The Review when you write.

GOLDEN YELLOW
CALLA ELLIOTTIANA
(not lemon yellow)
1 to 1½-in., $9.00 per 100; 1½-in. up, $11.00; 1¾-in. up, $13.00; 2-in. up, $15.00; 2¼-in. up, $18.00; 2½-in. up, $20 00; 2¾-in. up, $23.00; 3-in. up, $25.00; 3¼ to 4-in. up, $30.00 per 100.

CALLA AETHIOPICA
White. Dormant bulbs.
3 to 4-in. cir., $4.50 per 100; 4 to 5-in., $6.00.

GLADIOLUS BULBS
Send for full list.
Panama, $3.00, $2.25, $1.50; America, $2 00, $1.50, $1.00; Brenchleyensis and mixed, same as America; Lehmann and Alice Carey together, $3.50, $2.75, $1.75; Pendleton, $5.00, $4.00, $3.00; Chicago White, $3.00, $2.50, $1.70; Gl. of Holland, $4.00, $3.00, $2.00; Mixed, 20 highest priced sorts, $2.50, $2.00, $1.50. Above for 1st size, 1½ to 2-in. up; 2nd and 3rd sizes. On 1000 order deduct 10 per cent.

BROWN BULB RANCH, CAPITOLA, CALIF.

My Winter Orchid-flowering Sweet Peas

are now grown by over 8000 commercial florists. They have no equal. Send for list.

Ant. C. Zvolanek, Lompoc, Cal.

Specialists in Specimen Stock for Landscape Work

Hardy Rhododendrons, Azaleas, Boxwoods, Hollies and a complete line of Coniferous Evergreens.

Write for prices.

Cottage Gardens Nurseries, Inc.
Eureka, California

WE ARE THE LARGEST GROWERS OF
ROSES — PORTLAND ROSES
Superior Quality—Choice Varieties
Sell Better—Grow Better
Ask for Price Lists. Order Now.

Mountain View Floral Co.,
PORTLAND, OREGON

Various Notes.

C. E. Critchell is confined to his home with a mild attack of the "flu." Mr. Critchell has been having a big sale of galax leaves since the supply of flowers has become short.

L. H. Kresken was elected director of the Blaine Club recently.

E. G. Gillett cleaned up quickly on his boxwood this year. The stock was excellent and did not last long. Now he is awaiting new shipments.

H. W. Sheppard has taken over the store of the Hill Floral Co. He will run it in his own name. He has had a few years of experience with the trade in this city, is a hustler and should make good.

George Klotter is sending some choice single violets to L. H. Kyrk. They are taken up at once each day.

Christmas Price List
ORDER EARLY

POINSETTIAS.
5-inch, 40c to 50c each.
6-inch, 50c to 75c each.
8-inch, $1.00 to $1.50 each.
10-inch, 2.00 to 2.50 each.
12-inch, 2.50 to 3.00 each.
14-inch, 3.00 to 4.00 each.
Cut Poinsettias.
$10.00, $15.00 and $20.00 per 100.

CHRYSANTHEMUMS.
Cut Maud Dean.
$8.00, $12.00 and $15.00 per 100.

CYCLAMEN.
5-inch, 35c each.
6-inch, 50c each.

PEPPERS.
5-inch, 25c to 30c each.
6-inch, 50c to 60c each.

PRIMULA OBCONICA.
5-inch, 35c each.
7-inch, 50c each.

BEGONIA CINCINNATI.
5-inch, 75c each.
6-inch, $1.00 to $1.25 each.

CALLAS, in Bloom.
6-inch, 50c each.

COLEUS, 10 Varieties.
4-inch, $10.00 per 100.
2-inch, $3.50 per 100.

FERNS.
Elegantissima Compacta, 5-inch, 40c each.
Whitmanii, Amerpohlii, Scottii, 5-inch, 40c each; 6-inch, 60c each.
Boston, 10-inch, $2.25 each.

ASPARAGUS PLUMOSUS.
5-inch, 30c each.
6-inch, 50c each.
2-inch, $3.00 per 100.

TABLE FERNS, 6 varieties, $3.00 per 100.

FERN DISHES.
5-inch, 30c each; 6-inch, 40c each; 7-inch, 60c each.

MAIDENHAIR FERNS.
5-inch, 35c each.
6-inch, 50c each.

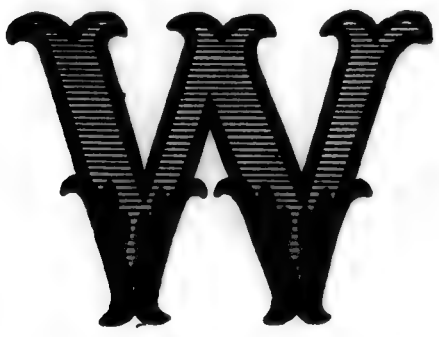
KENTIA PALMS.
4-inch, 45c each.
5-inch, 75c each.
6-inch, $1.25 to $2.00 each.

RUBBER PLANTS.
4-inch, 60c each.
5-inch, 75c to $1.00 each.

REX BEGONIAS.
4-inch, 20c each.
5-inch, 30c each.

WILSON-CROUT-GEHR CO.
Wholesale Growers
PORTLAND, OREGON

GOLD LETTERS—SPECIAL PRICES



Letters packed 25 to each package.
Numerals in same colors and price.





No. 1 In Gold and Purple, per 1000, $5.50
No. 4 In Gold Only, per 1000, $5.00
No. 6 In Gold Only, per 1000, $4.50

The kind that will stick, STICK and STICK, and won't come off.

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 22 years — Manufacturers and Importers of Florists' Supplies

ABOVE PRICES ARE POSTPAID

Mention The Review when you write.

PAPER SCRIPT LETTERS

Can be had in the following inscriptions in Gold and Purple

Father	My	Grandpa
Mother	Asleep	Grandma
Brother	Baby	Friend
Sister	Sleeping	Aunt
Husband	Cousin	Uncle
Wife	Playmate	Beloved
Mamma	Peace	Success
Comrade	Niece	Papa
Nephew	Daughter	Shopmate
At Rest	Darling	Sympathy
Rest	Dear	Son
Our	Too Soon	

Ten Words to Each Package
Per 100 words.....$3.50
Always state what color is wanted, otherwise gold will be sent.

EMIL SCHLOSS, Pres. and Treas.

THE RIBBON HOUSE

SCHLOSS BROS., RIBBONS, Inc.

HEADQUARTERS FOR FLORISTS' RIBBONS CHIFFONS AND NOVELTIES 31 and 33 East 28th Street, NEW YORK

Mention The Review when you write.

Your Inquiries

For anything you may need will be appreciated,

H. L. OLSSON CO., Inc.
Wholesale Growers to the Trade
Box 494 SPOKANE, WASH.

Mention The Review when you write.

HARDY PERENNIALS

WRITE FOR PRICES

THOMAS WYLIE
5138 Holly Street, SEATTLE, WASH.

Mention The Review when you write.

RUDOLPH FISCHER

Freesia Specialist SAN GABRIEL, CAL.

Mention The Review when you write.

The William Murphy Co. has been receiving large poinsettias that have found a good market. They were the first offered in this market this season.

Mike Hanks and Harry O. Roth have opened a flower store at 5 West Seventh street under the style of the Paradise Floral Shop. Mr. Hanks had years of experience in the business when he worked for Julius Baer; he is not afraid of hard work, is able and with his partner should make good in this venture.

Among recent visitors are Sam Seligman, representing Schloss Bros., Ribbons, Inc., New York city; Erich Buchholz, Muncie, Ind., and Joseph Hill, Richmond, Ind. C. H. H.

Jamestown, O.—H. C. Fenker, proprietor of the Home of Flowers, three-quarters of a mile east of town on the Jefferson pike, has more than the average reason for being happy these days. In addition to the largest business on record, and prospects he considers brighter than ever before, Mrs. Fenker has recovered from a long illness terminated by a successful operation.

FRAT-M

FRATERNAL ✻ EMBLEMS

What are they?
They are 4-inch reproductions of Fraternal Emblems embossed in gold and the colors demanded by each Fraternal Order

How are they used?
They are attached to the ribbon or chiffon of any floral offering.

Why are they of such help to the Florist?
They save **flowers,** as the colors demanded by each Order are embossed on the Frat-M. They save **wire designs;** for instance, any plain spray with a Frat-M attached becomes a fraternal piece. Think of what this means, with a shortage of wire and flowers as scarce and high as theyare everywhere this winter. They save **lettering.** Think of that. If attached to door badges alone, they are worth many times their cost.

What do they cost?
They cost 20c each, or $2.00 a dozen cash, and should retail for 50c each, or $6.00 per dozen. An order of two dozen ($4.00 cash) gets the exclusive use of Frat-M's for one year in cities of 25,000 or less. They can be bought from your wholesale supply house, or the

STATE FAIR FLORAL CO., SEDALIA, MO.

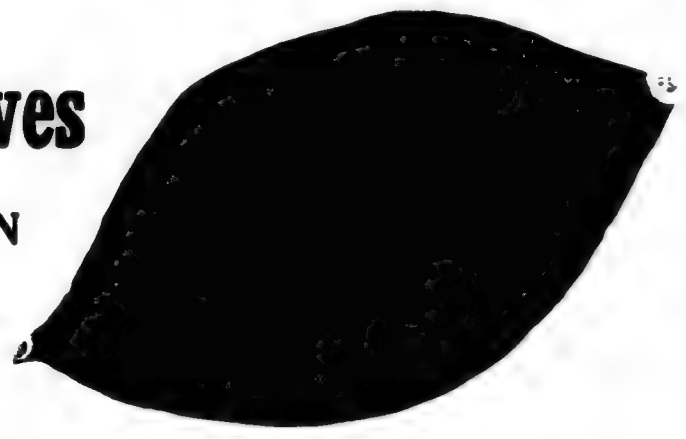
Mention The Review when you write.

NEW CROP

Magnolia Leaves

PREPARED
BROWN or GREEN
IN CASES OR CARTONS
Place Your ORDERS Now

The Rumbley Co.
EVERGREEN, ALA.



Mention The Review when you write.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials

Write for our wholesale trade list.

72 YEARS **W. & T. SMITH COMPANY** 1000 ACRES

GENEVA, N. Y.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, J. R. Mayhew, Waxahachie, Tex.; vice-president, J. Edward Moon, Morrisville, Pa.; secretary, Charles Sizemore, Louisiana, Mo.; counsel, Curtis Nye Smith, 19 Congress St., Boston, Mass.; treasurer, J. W. Hill, Des Moines, Ia.

E. A. BUNYARD, who is widely known among British nurserymen, asserts that he has demonstrated by comparative tests that the blackberry known in America as Himalaya is identical with the German variety called Theodore Reimers.

THE action of the Federal Horticultural Board in prohibiting plant imports will affect many business interests and it is within the possibilities that the pressure may become so strong that the board will have either to reverse its course or fight for its own life.

THE nurserymen as a body look upon the labor situation as the principal difficulty to be overcome before the spring rush, and in localities where the cessation of munitions-making has relieved large bodies of men this problem already is less acute, although wages still are high.

FOREST TREE SEEDLINGS.

The demand for forest tree seedlings and native shrubs has been excellent this fall, even better than last season, while many spring orders for ornamentals already have been booked, reports the Forest Nursery Co., McMinnville, Tenn.

"The supply of forest tree seedlings is limited in this section and the demand is good, far better than last season," says Boyd Bros., proprietors of the company. "Some items, such as mulberry, locust, ash and poplar, are about cleaned up at present. Native shrubs are moving freely and there is no large stock in the south that we know about. Sales with us are better than last season and we are booking some good orders for delivery next spring. We anticipate a good spring business and clean-up.

"We have been handicapped to some extent on account of the labor shortage, but, as the boys will be back from France by spring, all soon will be moving nicely. We have no kicks coming."

THE FRUIT TREE SITUATION.

That during the next two years there will be the greatest shortage of fruit trees and small fruit stock in the history of the nursery business is the belief of T. J. Dinsmore, president of the Farmers Nursery Co., Troy, O. Discussing the situation in regard to fruit stock, Mr. Dinsmore said:

"We do not know where the supply of fruit stock is to come from for the next few years. Trees and small fruits will bring the highest prices ever known. There are some varieties that cannot now be secured. Peach, apple and plum trees are especially scarce at present, while the demand is better than it has been for some time.

"Small fruits are not plentiful and if the present inquiries develop into

Ready to Accept Orders From American Nurserymen

Shipping facilities are improving every day, and our home office expects no difficulty in sending nursery stock to America.

We have a superb stock of Rhododendrons, Buxus, Retinosporas, Juniperus, Thuya, Spruces, Japanese Maples, Clematis and Dutchman's Pipe. Many others of Holland's specialties can be furnished in reasonable quantity.

During the entire war period our stock has been properly cultivated and is now in splendid condition. Send us your want-list for quotation, then act quickly if you wish to obtain a portion of the stock we offer.

Our wholesale catalogue is now in progress; a copy will be mailed on request.

All communications should be mailed to our New York office:

F. J. GROOTENDORST & SONS

(OF BOSKOOP, HOLLAND)

10 Broadway Room 1101 NEW YORK CITY

Mention The Review when you write.

Berberis Thunbergii

FOR LINING OUT

100,000 2-year Seedlings

Sturdy plants for spring planting.

Samples and special low quotation on quantity you can use for fall or spring shipment.

WAYSIDE GARDENS, Mentor, Ohio

PRIVET Over 200,000 strictly hardy Amoor River Privet North our specialty. Write for special prices on 18 to 24-inch, or 2 to 3-foot in 5,000, 10,000 or car lots. Strong, heavily branched, the bushy kind. This strain has been grown in our nurseries in central Illinois for eighteen years and has not winter killed. Also have a very choice list of the leading varieties of fancy ornamental shrubs. Write for list.

LA SALLE COUNTY NURSERY Geo. Winter, Prop. La Salle, Ill.

Mention The Review when you write.

SEEDS AND SEEDLINGS

Of Forest and Ornamental Trees. Buy now and store for early spring planting.

Write us for prices and Mention The Review

American Forestry Co., Pembine, Wis.

Mention The Review when you write.

Headquarters for

CALIFORNIA PRIVET AND BERBERIS THUNBERGII

Nearly two million plants of highest grades
We are now booking orders for
Fall delivery.

J. T. LOVETT, Inc. Little Silver, N. J.



New Dwarf Solanum, Cleveland

New Dwarf Solanum

CLEVELAND

THE PRIZE WINNER

Fine, bushy, dwarf, well berried plants, ready to retail to the Best Trade. Order now if you want any.

Large sizes all sold for this season.

4-inch, select, $35.00 per 100

Shipped in pots. Shipped when you want them.

CARL HAGENBURGER, West Mentor, Ohio

Mention The Review when you write.

FERNS

Extra Strong, Heavy Plants, Well Finished, for immediate delivery.

Nephrolepis elegantissima, elegantissima compacta and Smithii, 2¼-in. pots, $8.00 per 100.

Nephrolepis elegantissima compacta, muscosa and Smithii, 3½-in. pots, 35c each.

Nephrolepis elegantissima and elegantissima compacta, 6-in., 75c each; 8-in., $1.50 each; 10-in., $3.00 each; 12-in., $5.00 each.

Nephrolepis Harrisii, 8-in., $1.50 each.

Nephrolepis muscosa and Smithii, 5-in., 75c each; 6-in., $1.00 each.

Nephrolepis, Dwarf Boston, 8-in., $1.00 each.

F. R. PIERSON, Tarrytown, New York

Mention The Review when you write.

CARNATION CUTTINGS

FOR EARLY DELIVERY

PINK	100	1000
Laddie	$7.00	$60.00
Cottage Maid	4.00	35.00
Miss Theo. true rose pink	4.00	35.00
Mrs. C. W. Ward, true rose pink	4.00	35.00
Enchantress Supreme	4.50	37.50
Pink Delight	5.00	45.00
Alice	4.00	35.00
Enchantress	4.00	35.00
Rose-pink Enchantress	4.00	35.00
RED		
Merry Christmas	5.00	40.00
Doris	6.00	50.00
Rosalia	5.00	40.00
Belle Washburn	$5.00	$40.00
Aviator	4.00	35.00
Nebraska	4.00	35.00
Beacon	4.00	35.00
WHITE		
Chrystal White	6 00	50 00
Matchless	4.00	32.50
White Wonder	4 00	35.00
White Perfection	4.00	35.00
White Enchantress	4.50	37.50
VARIEGATED		
Benora	5.00	40.00
YELLOW		
Yellow Prince	5.00	40.00
Old Gold	5.00	40.00

CYCLAMEN SEEDLINGS

Get your stock now if you want large plants next Christmas.

SALMON KING, dark salmon.
VULCAN blood red.
MRS. BUCKSTON, light salmon.
PINK PEARL (new), fine light salmon.
CHERRY RIPE, scarlet.
PURE WHITE.
WHITE WITH EYE

Average 2 and 3 leaves, $40.00.

PACKING AND BOXES WILL BE CHARGED FOR AT COST

C. U. LIGGIT, Office, 325 Bulletin Building, PHILADELPHIA, PA.

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.

Evergreen Specialists. Largest Growers in America

Box 403, Dundee, Ill.

PEONIES For Fall Planting

Send for Catalogue.

PETERSON NURSERY

30 N. LaSalle Street. CHICAGO, ILL.

Mention The Review when you write.

Hardy Old-fashioned Plants

Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

WILLIAM TOOLE & SON

Hardy Plant and Pansy Farm BARABOO, WIS.

Mention The Review when you write.

Seasonable Offers *Stock now ready*

ROSES

Tausendschen, XXX forcing grade	$28.00	per 100
Excelsa (Red Dorothy Perkins), XXX forcing grade	22.00	per 100
Lady Gay, XXX forcing grade	22.00	per 100
Hiawatha, XXX forcing grade	22.00	per 100
Hybrid Perpetual, assorted varieties, XXX forcing grade,	22.00	per 100
Hybrid Tea, assorted varieties, XXX forcing grade	25.00	per 100
Pot-grown Lilac, 7-inch, Marie Legraye	85.00	per 100
" " 6-inch, Marie Legraye	60.00	per 100
Genista, 5-inch, fine, shapely plants	25.00	per 100

Jackson & Perkins Co., Newark, New York

Mention The Review when you write.

Aucuba Japonica

BY THE HUNDRED OR THOUSAND

THE AUDUBON NURSERY

WILMINGTON, N. C. H. VERZAAL, Prop.

Mention The Review when you write.

STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.

Send for our list.

The CONARD & JONES CO. West Grove, Penna., U.S.A.

Robert Pyle, Pres. Ant. Wintzer, V.-P.

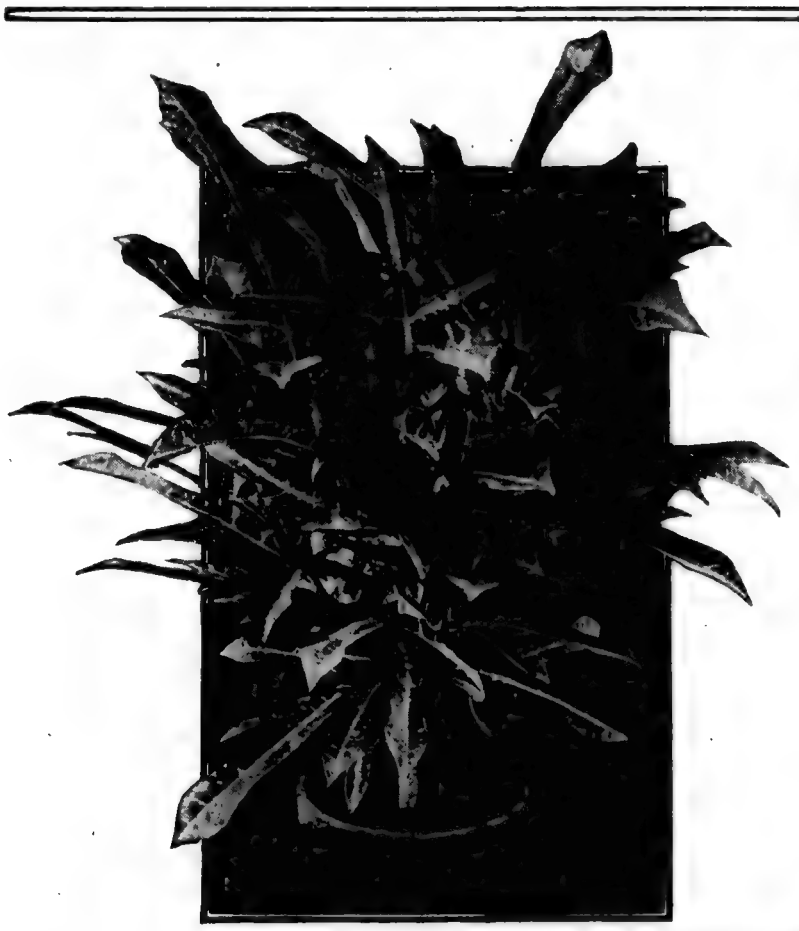
ORCHIDS

Best commercial varieties collected, imported and grown by JOHN De BUCK, 719 Chestnut Street, SECAUCUS, N. J.

orders, the supply will not be sufficient for the demand. Grapevine, raspberry and blackberry are especially scarce and currant and gooseberry are nearly sold out.

"Ornamental stock has not moved well up to this time, but we feel that this class of business will be better in the spring. Many buyers in this line will place their orders now that the war is over, and will do the planting they have been planning during the last few years.

"Our sales have not been up to other seasons, but one satisfaction is that we could not have handled any more orders with the help we had, and we could not secure any extra laborers. This has been the general condition, we



Dreer's CROTONS
for Christmas

An excellent stock of the best varieties, well colored and in good assortment.

4-inch pots, $6.00 per dozen
5-inch pots, $9.00 per dozen
6-inch pots, $1.00 to $2.50 each
Specimen Plants, from $5.00 to $10.00 each

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

HENRY A. DREER, 714-716 CHESTNUT STREET PHILADELPHIA, PA.

Mention The Review when you write..

think. There are no items in ornamentals that cannot be secured.

"We look for business to be better for some time to come than it has been in the last year or so and predict that at the end of 1918-19 we all shall be satisfied."

DEMAND FOR ORNAMENTALS.

"Business so far this fall is about double what it was a year ago, and all lines have been moving freely," says John C. Fraser, Jr., secretary of the Fraser Nursery Co., Huntsville, Ala. "Early in the season fruit trees moved best, but later ornamentals picked up until now the orders for these are coming in about as freely as those for fruit trees. We anticipate a great deal more business than we have had for the last one or two years."

COAST NURSERY NOTES.

E. B. Jackson, well known California nurseryman, died at his home near Yuba City recently.

The Placer Nurseries, at Newcastle, Cal., owned by the Silva & Bergtholdt Co., are digging 500,000 trees, this year's output.

The Loma Rica Nurseries, of Grass Valley, Cal., report booking an order for 1,000 pear trees to be delivered in 1921. The trees are to be of the ussuriensis stock, the seedlings of which are now growing at a nursery in Kansas.

According to information given out by M. B. Pratt, chief deputy forester, in a letter to the State Council of Defense, a bill will be introduced at the next California legislature to provide for a state nursery, for the purpose of growing stock for planting along the highways and public roads and the beautifying of public parks and playgrounds. The measure will carry the provision for the purchase or lease of a tract of land suitable for nursery purposes, as well as the construction of buildings and the employment of nurserymen. It is estimated that $48,000 will be required to establish the proposed nursery and operate it for two years. M. M.

Plants for the Holidays

Prepare now for Christmas. There is going to be a big demand for plants this year. The war is over and there is joy in every home; your customers will want fine plants to decorate their festive boards and to make presents. There has been a scarcity of help the past year and many growers had to close some of their houses; a great many places closed up for good which, no doubt, will make good stock scarce. We have a very fine stock of plants and will give you good value for your money. We recommend the placing and shipping of orders early, as there is no telling what the weather or railroad conditions will be later on.

FERNS. Our ferns are very fine this year, and we will give you good stock.

NEPH. Bostoniensis. 6-in. pots, $6.00 per doz.

NEPH. Scottii and **Teddy Jr.** 4-in. pots, $3.00 per doz.; 6-in. pots, $7.20 per doz.; 7-in. pots, $12.00 per doz.; 8-in. pots, $1.50 each; 12-in. tub fern, $3.00 each.

NEPH. Norwood. 6-in. pots, $7.20 per doz.

NEPH. Smithii. 4-in. pots, $3.00 per doz.

PTERIS Wilsonii. 3 plants in 6-in. pan, very fine, $4.20 per doz.; 4-in. pots, $2.00 per doz.

HOLLY FERNS. 4-in. pots, $2.00 per doz.

ASPLENIUM Nidus-avis (Bird's Nest Fern). 5-in. pots, fine stock, $9.00, $12.00, $15.00 per doz.

FICUS Elastica (Rubber Plant). 6-in. pots, $7.20 and $9.00 per doz.; 7-in. pots, $12.00 and $15.00 per doz., extra fine.

ASPARAGUS Plumosus. 3-in. pots, $8.00 per 100.

DISH FERNS. 2½-in. pots, the best varieties, $6.00 per 100.

HARDY IVIES. Fine plants, staked, 5-in. pots, $3.60 per doz.; 6-in. pots, $6.00 per doz.

To save express charges, please mention if pots are wanted.

Cash with order. No plants shipped C. O. D. All shipments travel at purchaser's risk and we are not responsible for any delay in transit, as our responsibility ceases when delivery is made to Express Company.

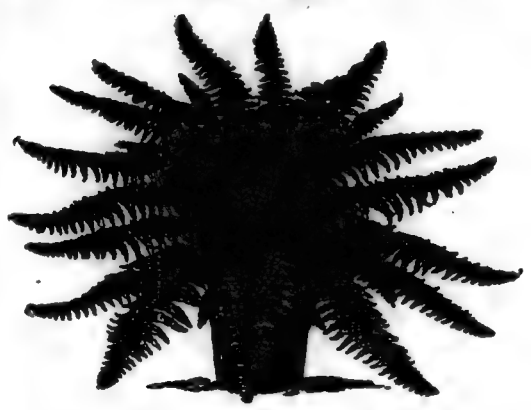
ASCHMANN BROS.
SECOND AND BRISTOL STS. AND RISING SUN AVENUE PHILADELPHIA

Mention The Review when you write.

A. L. MILLER
SPECIALTY:
Christmas and Easter Plants
JAMAICA, NEW YORK
Yours for a bright Christmas
Mention The Review when you write.

Write for prices and description of
ROSE PREMIER
The Jos. H. Hill Co.
RICHMOND, IND.
Mention The Review when you write.

Foliage Plants for Christmas



We are now sold out of all blooming plants for Christmas, but still can supply you with choice foliage plants. Owing to the scarcity of blooming plants, there will be a heavy demand for foliage plants.

Ferns—All pot-grown, good, well-shaped plants and good dark green color. Scottii, Teddy, Jr., Whitmanii and Boston, 4-inch, 25c; 5½-inch, 50c; 6-inch, 60c and 75c; 7-inch, $1.00; 8-inch, $1.50.

Palms—Kentia Belmoreana, 4-inch, 50c; extra heavy 4-inch, 60c; 5-inch, 75c and $1.00; 5½-inch, $1.25.

Dracæna Terminalis—5-inch pots, edged with asparagus and ferns, very attractive, at 50c each; 6-inch, 75c each.

Dracæna Terminalis—Well colored, 5½-inch pots, 75c and $1.00 each.

Bird's-nest Ferns—4-inch, 50c. each.

Ficus Elastica, or Rubber Plant—5-inch pots, 50c; 6-inch pots, 75c and $1.00.

Fern Pans—6-inch, such as Pteris Wilsonii, Victoria, Albo-Lineata and Holly, 3 large plants in 1 pan, 35c each.

Holly and Wilsonii Ferns—Heavy 4-inch pots, 20c.

Dish Ferns—Assorted varieties, 2½-inch pots, $6.00 per 100; 3-inch, $8.00 per 100.

Asparagus Plumosus—2½-in. pots, $4.00 per 100; 3-inch, $8.00 per 100.

Hardy English Ivy—2½-in., $6.00 per 100; 5½-inch staked, 40c and 50c, large plants.

Jerusalem Cherries—Full of red berries, 35c, 50c and 75c each.

Hydrangeas—For Easter forcing, both French and Otaksa varieties, strong 6-inch pot-grown, 50c and 60c each; 7-inch, 75c.

No plants shipped C. O. D. All goods travel at purchaser's risk. All goods will be shipped out of pots unless otherwise stated.

GODFREY ASCHMANN, 1012 West Ontario St. PHILADELPHIA, PA.

Some Excellent Stock

Liberal Extras for Early Orders

	Per 100	Per 1000
Asparagus Plumosus and Sprengeri, 2½-inch	$2.75	$25.00
Asparagus Plumosus and Sprengeri, 4-inch	7.00	65.00
Cyclamen, 3-inch, 8 varieties	8.00	75.00
Cyclamen, 4-inch, fine stock	20.00	
Ferns, 4-inch, sssorted	15.00	
Ferns, 5-inch, assorted	20.00	
Fuchsias, 3½-inch, Little Beauty	7.50	70.00
Fuchsias, 3½-inch, assorted	6.00	50.00
Dracaena Indivisa, 4-inch	15.00	
Dracaena Indivisa, 5-inch	25.00	
Marguerites, 4-inch, white and yellow	7.50	70.00
Lantanas, 2½-inch, dwarf, in bloom	5.00	50.00
Lantanas, 3½-inch, in bloom	7.50	70.00
Lantanas, 3½-inch, assorted var.	5.00	45.00
Smilax, 2½-inch, large plants	2.75	25.00
Snapdragon, 2¼-inch, white, pink and yellow	5.00	45.00

Abundance of other stock.

Correspondence Solicited

ALONZO J. BRYAN,

Wholesale Florist

WASHINGTON, NEW JERSEY

Mention The Review when you write.

NEW PINK FORCING ROSE

"ROSE MARIE"

Own root, $30.00 per 100; $250.00 per 1000. Ready for delivery.

F. DORNER & SONS CO., La Fayette, Ind.

Mention The Review when you write.

CHRISTMAS PLANTS AND WREATHS

Poinsettias

2½-inch	$ 6.00 per 100
3-inch	10.00 per 100
4-inch	20.00 per 100
5-inch	35.00 per 100
6-inch	50.00 per 100
7-inch	75.00 per 100
8-inch	$1.00 each
10-inch	$2.00 each

Begonias, Luminosa and Chatelaine

2½-inch	$ 5.00 per 100
3-inch	8.00 per 100
4-inch	25.00 per 100

Celestial and Cluster Peppers

3-inch	$ 7.50 per 100
4-inch	15.00 per 100
5-inch	25.00 per 100
6-inch	75.00 per 100

Specials for Holiday Trade—Wreaths, Ground Pine with Cape Flowers

10-inch, 25c; 12-inch, 35c; 14-inch, 50c each.

Magnolia, Plain

12-inch, 35c; 15-inch, 50c; 18-inch, 85c each.

Magnolia, Decorated

50c, 75c and $1.25 each.

Red and Green Ruscus

50c, 75c and $1.00 each.

Oak Leaves, Red and Green

50c, 75c and $1.00 each.

Fancy Grass Baskets in Red

50c and 75c each.

Baskets, Fancy

75c to $1.00 each.

Canoes—24-inch, decorated, ready to hang up, at $2.50 to $4.00 each.

Spiræas

75c to $1.00 each.

FERNS—Per 100

	2½-inch	3-inch	4-inch	5-inch	6-inch
BOSTONS	$ 5 00	$10.00	$15@$20	$25@$35	$40@$50
ROOSEVELT	5.00	10.00	15@ 20	25@ 35	40@ 50
WHITMANII	5 00	10.00	20@ 25	35@ 50	60@ 75
AMERPOHLII	10.00	. .	35 00		
PLUMOSUS	3 50	7.50	15 00		
SPRENGERI	3.50	7.50	15.00		
TABLE FERNS	5.00				

Prices on larger ferns quoted on request Packing at cost

CASH OR REFERENCE **GEO. A. KUHL, Wholesale Grower, PEKIN, ILL.**

J. W. YOUNG

ROSES

ENFIELD, PA.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, New Jersey

BEGONIAS

Cincinnati and Melior, 5 and 6-inch.....$1.00, $1.50 and $2.00 each
Mrs. J. A. Peterson, 5-inch .....$1.00 and $1.25 each

This is fine stock, right for Christmas

Cleveland Cherries, well berried.....4-inch, 35c each; 5 and 6-inch, 50c to 75c each
Boston and Whitmanii Ferns, 4-inch.....20c and 25c each
Whitmanii Ferns, 5-inch .....35c each
Wanamaker Ferns, 4-inch.....25c each
Asparagus Plumosus.....2½-inch, $3.50; 3-inch, $7.00 per 100
Asparagus Sprengeri.....2½-inch, $3.00; 3-inch, $5.00 per 100
Small Kentia Palms, 3 leaves, 6-inches high.....$15.00 per 100

Packing, 10% of invoice if in pots, 5% if out of pots.

GULLETT & SONS, **Lincoln, Illinois**

Mention The Review when you write.

LOUISVILLE, KY.

The Market.

Stock has been short throughout the week. Columbia, Ophelia, Sunburst and the Killarney roses have been in excellent condition. Red roses have been scarce. Ward roses are not plentiful, but the few coming in are of good coloring and condition. Easter lilies are now coming in and bring good prices. Orchids and valley are in the market and both are of unusual quality. Some good blooming plants are making their appearance on the local market. Cyclamens are in the lead, with begonias a good second. Primroses are also in fairly good condition.

Various Notes.

Miss Emma Baumer, with August R. Baumer, is back at work after an illness.

The family of Louis Kirch, who have been ill for several weeks, are all improving, except Mrs. Kirch. Mr. Kirch has been extremely busy trying to furnish greens to the florists throughout the city with a limited supply, but brighter days are in prospect, as he is now able to get enough stock to meet demands,

Should you want to see some pretty begonias, you should take a walk through the greenhouses of Adam Heitz. Mrs. Heitz is able to be out now, as well as little Miss Dot Heitz, who was hit by an automobile while going to school January 30, 1918.

John Ruysenaars, in charge of the landscape department of the Jacob Schulz Co., has been rushed with work this fall. Mr. Brownewell, in charge of the cut flower department, has been working day and night to keep up with the rush of funeral orders. This concern hopes some day to have its full force working. For the last week or two sickness has crippled it.

All the florists have been extremely busy with funeral work the last ten days and they also find corsage work and cut flower orders beyond expectations.

The day after Thanksgiving found all florists short of stock and unable to secure more in the local market. This year Thanksgiving was the best on record, everyone selling out. Stock was unusually good. L. K.

GERANIUMS

Geraniums in a good assortment, including Ivy and Scented.
2-inch.....$2.75 per 100; $25.00 per 1000
3-inch..... 4.00 per 100; 35.00 per 1000

Begonia Vernon, Coleus, Hardy English Ivy, and **Lantana.**
2-inch.....$2.50 per 100; $22.50 per 1000
3-inch..... 3.50 per 100; 30.00 per 1000

Coleus Brilliancy. Sometimes called Christmas Gem.
2-inch.....$3.00 per 100; $30.00 per 1000
3-inch..... 3.50 per 100; 35.00 per 1000

Pelargoniums. In a good assortment, including the beautiful variety of Wilbur Wright, 3-inch, $6.00 per 100.

FERNS

Boston Fern, 5-inch, 25c; 4-inch, 15c each. Specimen Plants in 10 and 12-inch, from $5.00 to $10.00.

Kentia Belmoreana, 6-inch, $1.00; 5-inch, $0.75.

These prices are only good for immediate shipment. All good value for the money. Shipped without pots to save expressage.

Send for Catalogue. **Cash with Orders.**

R. VINCENT, JR., & SONS CO., **White Marsh, Md.**

Mention The Review when you write.



Special Offer 75 Cents Each

7-in. Boston Ferns

Our stock of 7-in. Boston Ferns is exceptionally large, and the plants are fine for immediate sales or for potting on into 8-inch or 9-inch pots.

They are pot-grown and well established

Our ferns are all pot-grown and fine specimens.
Boston Ferns, 6-inch.....$0.50 each
Boston Ferns, 7-inch..... .75 each
Boston Ferns, 8-inch..... 1.00 each
Boston Ferns, 9-inch..... 1.50 each

English Ivy, 4-inch.....$15.00 per 100 | **Lorraine Begonias,** 7-inch.....$1.50 each
Pteris Wimsettii, 4-inch.....$10.00 per 100
Nice, bushy plants for Christmas baskets and boxes.

KENTIAS ARE SCARCE

And every Florist who has facilities should grow on as many as possible.
Kentia Belmoreana, 2¼-inch.....$1.25 per doz.
Kentia Forsteriana, 2¼-inch..... 1.25 per doz.
Kentia Belmoreana, 5-inch, made up..... 9.00 per doz.

We also have 20,000 Small Kentias. Get our prices on large quantities.

THE GEO. WITTBOLD CO. 737 Buckingham Place CHICAGO, ILL.

Christmas Plants

Order now, as they will be scarce and Express service may be slow.

My terms are cash unless your credit is established with me.

My responsibility ceases when goods are delivered to Express Co. Any claim for damage or loss in transit must be made to it.

Packing charges are 7½% of amount of order. All plants will be shipped out of pots unless otherwise ordered. When shipped in pots, pots will be charged as follows: 3-in., 1½c; 4-in., 2½c; 5-in., 4c; 6-in., 5c; 7-in., 10c each.

CYCLAMENS.
Mostly Red.
Fine plants to grow on for Easter blooming.
3 and 4-in., 10c and 20c each.

PRIMULA OBCONICA.
Bright Colors.
4-in., 15c each.
5-in., 35c each.
6-in., 60c each.

BEGONIAS.
Chatelaine
4-in., 20c each.
5-in., 40c each.
6-in., 75c each.
7-in., $1.25 each.

CLEVELAND CHERRY.
5-in., 40c each.
6-in., 75c each.

XMAS PEPPERS.
4-in., 15c each.
5-in., 35c each.
6-in., 60c each.

FERNS.
Boston Varieties.
5-in., 50c each.
6-in., 75c each.

TABLE FERNS.
2½-in., $6.00 per 100.

ASPARAGUS.
Plumosus and Sprengeri.
3-in., 8c each.
4-in., 15c each.

KENTIAS.
4-in., 50c each.
5-in., 75c each.
6-in., $1.00 each.

DRACAENA INDIVISA.
5-in., 40c each.
6-in., 60c each.

DRACAENA TERMINALIS.
6-in., $1.25 each.

CROTONS.
Large Leaved.
6-in., $1.25 each.

C. H. FREY, Wholesale and Retail Florist **Lincoln, Neb.**



JOSEPH HEACOCK CO.,
WYNCOTE, PA.

Cold weather will soon be here and the shipping of plants will be difficult. If you order at once they will go through without danger of freezing. We have a splendid lot of Kentias to offer in both single and combination of a quality and finish that cannot be excelled.

ARECA LUTESCENS
6-inch pot @..$1.00, $1.50, $2.00

CIBOTIUM SCHIEDEI
9-inch tub @ $5.00

PHOENIX ROEBELENII
7-inch tub @ .....$3.00 and $3.50

KENTIA BELMOREANA

5-inch pot, 20-22 inches high	$1.00	7-inch tub, 38-40 inches high	$ 4.50
6-inch pot 24-28 inches high	1.50	9-inch tub, 40-42 inches high	6.00
6-inch pot, 28-30 inches high	2.00	9-inch tub, 42-48 inches high	8.00
7-inch tub, 32-34 inches high	3.50		

KENTIA FORSTERIANA, Made-up

7-inch tub, 30-32 inches high	$ 3.50	9-inch tub, 4-4½ feet	$10.00
7-inch tub, 36-38 inches high	4.50	11-inch tub, 4½ feet	12.00
9-inch tub, 40-42 inches high	6.00	11-inch tub, 5 feet	15.00
9-inch tub, 42-48 inches high	8.00	11-inch tub, 5½ feet	20.00

EVANSVILLE, IND.

The Market.

The demand continues heavy, while flowers are scarce. Pneumonia, resulting from influenza, has caused the death of many people and the call for funeral work has been large. The weather has been unseasonably warm, but favorable to the production of flowers. Roses and carnations are in fair supply and of excellent quality. They bring Christmas prices, both at wholesale and retail. Other flowers, such as sweet peas, calendulas, lily of the valley, pompons and calla lilies, are short of the demand. The outlook for cut roses and carnations for Christmas is good. Ferns, poinsettias, begonias, primulas and berried plants are much in evidence.

Various Notes.

The Evansville Nurseries force is busy planting out shrubs, trying to get in as much as possible before cold weather. So far the temperature has been favorable for this work.

C. L. Niednagel is cutting some fine roses and carnations. All of his cuts have been contracted for by Emil Niednagel. Since returning from the officers' training camp, Emil has been busy with funeral work. He says he is getting Christmas prices for stock and the people pay them without complaint. Late stevia helps out wonderfully in funeral work, and calendulas and bouvardia are in good supply.

The William Blackman Floral Co. has a large supply of potted plants of all kinds, poinsettias, cyclamens and begonias being extra good. The cut of roses now is short of requirements and will be for the holidays. Carnations are in better supply here.

Mrs. J. C. Elspermann is unable to get flowers enough to supply her customers, even from the Chicago and St. Louis markets. Theodore Elspermann is expected home from France by Christmas.

Karl Zeidler has gone with a party on a hunting trip in Mississippi. The boys are attending to the business and report they have had to turn away customers because of the scarcity of stock.

The Lockyear Floral Co. has a nice lot of plants and reports a big demand. Geraniums here are exceptionally good.

Royston & Fenton report that business during the first week in December equaled that of the whole month of December a year ago. E. L. F.

St. Johns, Mich.—Frank C. G. Jennee, on R. F. D. No. 4, plans to go into the florists' business.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

Mention The Review when you write.

ORCHIDS
We have thousands of plants in all varieties in flower sheath.
Write for price list.
We deal in nothing but orchids.
GEO. E. BALDWIN CO., Box 98, Mamaroneck, N.Y.
Mention The Review when you write.

Christmas Plants

	Each
Melior and Cincinnati Begonias, 3½-in. pots	$0.35
Melior and Cincinnati Begonias, 5- in. pots	.75
Melior and Cincinnati Begonias, 6- in. pots	1.00
Melior and Cincinnati Begonias, 6½-in. pots	1.50
Cyclamen	1.00 to $2.50
Dracæna Terminalis	.75
Dracæna Massangeana	1.50
Euphorbia, in pans and pots	.35 to 4.00
Freesias, 6-in. pots	1.00
Freesias, 8-in. pots	1.50
Jerusalem Cherries	.50 to 1.00
Poinsettias, single	.50 & .75
Peppers	.35 to 1.50
Primula Chinensis, 5-in. pots	.50
Heathers	1.50 to 5.00
Paper White Narcissus, 8-in. pots	9.00 doz.

Palms, Rubbers, Ferns, etc., all prices.

Stock is limited. Please order at once.
Cash or satisfactory references required.

WILLIAM W. EDGAR CO., Waverley, Mass.

SEASONABLE STOCK

Achyranthes Herbstii, 2½-in., $4.00 per 100.
Ageratum, Little Blue Star, 2¼-in., $3.50 per 100.
Asparagus Sprengeri, 2½-in., $3.50 per 100.
Asparagus Sprengeri, heavy, field-grown, in 5-in. pots, $18.00 per 100.
Coleus, ten market varieties, 2¼-in., ready after Jan. 1, $3.50 per 100.
Fern Dish Ferns, 2¼-in., $3.50 per 100.
Boston Ferns, 2¼-in., $4.50 per 100.
Boston Ferns, 3-in., $10.00 per 100.
Genista Racemosa, well trimmed, 5-in. pot plants, $30.00 per 100.
Geraniums, variegated foliage, 2½-in., Mrs. Pollock; variegated S. A. Nutt; Mt. of Snow; Wm. Languth; Happy Thought, $6.00 per 100.
Heliotrope, 2¼-in., purple, four varieties, $3.50 per 100.
Lantanas, 2½-in., dwarf, in six distinct varieties, $4.50 per 100.
Lantanas, weeping, 2½-in., $4.00 per 100.
Palms, Kentia Belmoreana, 2¼-in., short, bushy stock, $10.00 per 100.
Palms, Kentia Belmoreana, 3-in., short, bushy stock, $16.00 per 100.
Pelargoniums, 2¼-in., a splendid collection in eight distinct varieties, $8.00 per 100.
Snapdragons, 2¼-in., good stock, pinched back and branched, Keystone, Garnet, Giant White and Giant Yellow, $4.50 per 100.

THE STORRS & HARRISON CO., *Painesville Nurseries*
Nurserymen, Florists, Seedsmen **PAINESVILLE, OHIO**

FOR THE SMOOTHEST, MOST POROUS
RED POT
in which plants do the best, write to
MISSOURI POTTERY CO.
1227 W. 8th St., Kansas City, Mo.

RED POTS
Our superior facilities enable us to keep
QUALITY UP—PRICES DOWN
Write for prices and Save Money
MISSOURI POTTERY and SUPPLY CO.
4219 Iowa Ave., ST. LOUIS, MO.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, PHILADELPHIA, PA.

Ramsburg Square Paper Pot
Conserve time and increase profits by using our new Locking Square Paper Pots and Bands. Send postal for samples and prices.
G. S. RAMSBURG, Somersworth, N. H.

JOHN BADER CO.
Ferns, Palms and Bedding Plants
CHRISTMAS PRICE LIST NOW READY
Office and Greenhouses, MT. TROY
N. S. PITTSBURGH, PA.

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT.







ALWAYS MAKE SURE THAT THIS TRADE-MARK IS STAMPED ON EACH PIECE OF

"Tidewater" Cypress

"THE WOOD ETERNAL"

THEN YOU BUY SAFETY (AND SATISFACTION) FIRST, LAST AND 'TWEEN TIMES.





"ALL-HEART" GRADE FOR GREENHOUSE USE

Southern Cypress Manufacturers' Association



ADDRESS NEAREST OFFICE
1230 Hibernia Bank Building
NEW ORLEANS, LA.
1230 Heard National Bank Building
JACKSONVILLE, FLA.

CAMBRIDGE NEW YORK



World's Oldest and Largest Manufacturers of
FLOWER POTS

A. H. HEWS & CO., INC.
Cambridge, Mass.

RED
Standard Flower Pots
Price list and samples on application.
PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY



Logan Pots Are Best by Test
Write us for catalogue and discounts.
The Logan Pottery Co.
LOGAN, OHIO

PAPER POTS AND DIRT BANDS
Price List and Samples Free
F. W. ROCHELLE & SONS Chester, New Jersey



THE ELVERSON POT

It is a dollars and cents saving proposition — plus satisfaction — to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.
W. H. Elverson Pottery Co., New Brighton, Pa.
Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER that we solved the breakage problem years ago
IONIA POTTERY CO., IONIA, MICH.
Mention The Review when you write.



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials — Skilled Labor — Uniformly Burned — Carefully Packed.

The Peters & Reed Pottery Co., HORACE C. GRAY CO. 200 Fifth Ave., New York **So. Zanesville, Ohio**
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GEORGE KELLER POTTERY CO.
Successors to
GEO. KELLER & SON



Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave.
CHICAGO, ILL.



The best Paper Pot for shipping and growing purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Road
WALTHAM, MASS.
Mention The Review when you write.

Greenhouse Heating

Subscribers are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

ALL FUEL RESTRICTIONS OFF.

Florists Not Limited.

The United States Fuel Administration has canceled its order restricting the use of coal and other fuel by florists and, from the date of the cancellation, December 2, florists are permitted to purchase as much coal as they desire. While the order was signed November 30, there seems to have been some delay in formally promulgating it.

The order sets forth that "pursuant to the announced policy of the United States Fuel Administration, of its intention to remove restrictions on the consumption of fuel as speedily as conditions may warrant, Fuel Administrator Garfield has signed orders lifting absolutely all restrictions, laid under previous curtailment orders, upon florists, window glass, clay products and cement manufacturers.

Fuel Abundant Now.

"Under the original orders florists were compelled to reduce their use of fuel to fifty per cent, beginning April 1, last, although subsequently modifications allowed them to use wood in excess of that amount under conditions approved by the Fuel Administration."

There were other local and temporary modifications of the original order which permitted the use of such grades of fuel as were in surplus.

The reports which reach the Fuel Administration show that there is an ample supply of coal on hand at the mines, and if there is a shortage anywhere it is due to transportation conditions.

INDIANAPOLIS.

The Market.

Indianapolis has received an awakening! This always has been a low-priced market and even though prices in every commodity and luxury have been soaring higher and higher, flower prices have remained practically the same. It took a famine in flowers to bring about results. With but few flowers to sell, the tradesmen had to raise prices in order to get by, and behold, they are now in at least as good demand as before! Which goes to prove that it has been the florists' own fault that he has not been getting good prices all along. Carnations are retailing at $2 per dozen and go like hot cakes. Enough cannot be procured. Other prices are in accordance. Since it is the fault of the tradesmen if the prices ever go down again, let us pull together to keep them up and make flowers a luxury to be appreciated.

Flowers in this locality are extremely scarce and by no means equal to the demand. Roses are making from $5 to $30 per hundred, the former being a

TO THE MAN WHO NEEDS A BOILER

THE CUSTOMERS' INTEREST FIRST—Is the basis of the Kroeschell standard, and this principle makes the Kroeschell policy the most liberal of all in the greenhouse boiler business.

The great variety of boilers that we make places us in a commanding position. We make every type of boiler that is used, from the smallest house heater to the largest water tube steam boiler (600 horsepower). For the above reason we can furnish the most efficient boiler unit in every case.

It is the Kroeschell policy to supply only that type of boiler which is best suited to the conditions, and under no circumstances do we take any other stand.

WHEN YOU BUY—GET A KROESCHELL
"THE BOILER OF GENUINE EFFICIENCY"

KROESCHELL BOILERS have no bulky, soot-accumulating surfaces—you avoid the disagreeable work and trouble indispensable to cleaning boilers with complicated and tortuous back and forth fire passages.



The superiority of our boilers has resulted in the removal and abolishment of hundreds of cast iron sectional boilers—in every instance KROESCHELL BOILERS give more heat with the same piping with less fuel.

Kroeschell Boilers Save Labor and Coal

Anderson Floral Company, Lebanon, Tenn. No. 4 Kroeschell heats entire place

The boiler arrived all right in first-class condition and has been in place and working fine for over a month. We are very much pleased with this boiler for it is doing what we thought it could not do in the way of saving labor and fuel.

We have no trouble in heating the houses with this boiler, and we find that it sure will hold heat much longer than the old boiler.

We are well pleased with the shaking grates as they save time, work, and much coal

We thank you very much for the care and attention that you gave our order, and we assure you that same was appreciated very much.

Thanking you again, and at the same time wishing you the joys of the season, we are

Yours very truly,

[Signed] ANDERSON FLORAL COMPANY,
J. C. Anderson.

BUY DIRECT—FACTORY TO USER PRICES

KROESCHELL BROS. CO., 444 W. Erie Street, CHICAGO, ILL.



You Can't Trust the Weather

Today may be fair—tomorrow may be zero! You can't trust your valuable stock to the predictions of the weather man.

Save Your Stock!

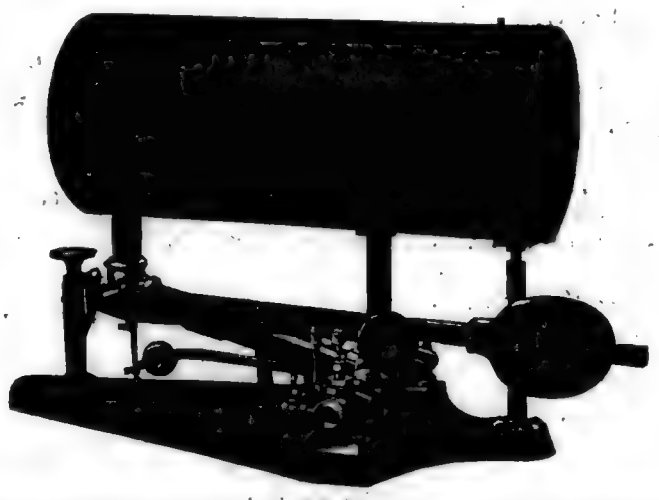
Keep your greenhouses at an even temperature all the time—you must have artificial heat—you must have absolute control of your heat. There can be no guesswork.

Morehead
Back-to-Boiler
SYSTEM

Is a necessity for the greenhouse operator. It enables you to get the very maximum of heat from your steam—keeps the temperature exactly where it belongs—70° all the time.

Even Temperature!

The steam pipes are clean—no condensation. This condensation is returned to the boilers, pure and HOT—continuously. The steam is allowed free circulation all the time. You get the fullest benefit from all the steam.



Save 8 to 20% of Fuel!

It requires less fuel to operate your lines—because the Morehead System keeps the lines clear—and the hot condensation makes perfect boiler feed. Some concerns have reported a saving of 20 per cent and more of their fuel expense.

Used Everywhere!

The most prominent greenhouse owners in all parts of the country use the Morehead "Back-to-Boiler" System. Your competitors are probably enjoying this greater economy and efficiency. We would like to tell you about the experience of greenhouse owners—real evidence that will quickly convince you that you need this system.

Send for Literature!

A line from you will bring complete information regarding the Morehead "Back-to-Boiler" System — what it is doing—what it will do for you—what it will cost—how installed, etc. Let us hear from you.

MOREHEAD MFG. CO.
DEPT. "M,"
DETROIT, MICHIGAN

Save Coal on Greenhouse Boilers

May we send you on a month's trial, prepaid, a Coggeshall Air Tube Cleaner to clean your boiler tubes? It creates its own air pressure with the use of low pressure steam.

Specially Adapted for Greenhouse Boilers

It cleans your boiler perfectly in four minutes, while running. It does away with the hand method. It saves its cost before the trial is ended. It can be returned, express collect, if you do not find it to your interest to purchase the cleaner. It lasts a lifetime. There are thousands in use. The price is $12.00.

WRITE FOR ILLUSTRATED CIRCULAR

The Coggeshall Co., 121 Liberty St., New York

limited supply of shorts. An unusual demand for funeral work has absorbed all flowers available for this work. Carnations are snatched up at $6 and $8 per hundred. A few large mums remain, chiefly of the larger types. They sell at $5 per dozen. Calla lilies are inadequate in supply at $2.50 a dozen. Easter lilies are hardly seen. A few small flowers are available for corsage work, including sweet peas at $1 to $2 per hundred, violets, orchids, pansies, calendulas, mignonette and stevia. Paper Whites are new in the market.

Potted plants for Christmas are limited in both variety and supply. A few potted poinsettias will be available. Jerusalem cherries and begonias will be in larger supply, while good cyclamens will be limited.

Various Notes.

Lee Rickenbach has been cutting good sweet peas. Kempe & Son have fine mignonette. Hartje & Elder cut from 600 to 800 fine carnations daily.

Herman Piel, with Bertermann Bros. Co., has a house of promising poinsettias for Christmas.

Alvin Schreiber and Bernie Fohl, veteran florists, have the greenhouses of A. Wiegand's Sons Co. in tiptop shape.

Martin Nelson, of Temperley's, is showing the market what can be done with Chatelaine begonias. This firm also has excellent Jerusalem cherries.

Baur & Steinkamp are doing a lively shipping business in young geranium stock. They have an excellent crop of carnations coming on for Christmas.

John Heidenreich has good potted poinsettias.

Earle Haeger, formerly with S. T. Hitz & Son and more recently with Bertermann Bros. Co., is now with Henry W. Rieman.

The former Hensley Flower Shop,

Pipe Fittings -- Imico Boilers
FOR GREENHOUSE WORK
ILLINOIS MALLEABLE IRON CO.
1801-1825 DIVERSEY BOULEVARD — CHICAGO

HIGHEST PRICED and CHEAPEST BOILERS MADE
GIBLIN GREENHOUSE BOILERS
GIBLIN & CO.
709 Broad Street. UTICA, N. Y.
Let us tell you about them.
Mention The Review when you write.

TRAVIS ROCKER GRATES
Our system cannot be improved upon. Installed in two hours by any fireman. No mechanic required.
G. E. Travis Co., Henry, Ill.
Mention The Review when you write.

Pipe and Tubes
ALL SIZES CUT TO SKETCH
Philadelphia Second Hand Pipe Supply
1003 N. 7th St., PHILADELPHIA, PA.
Mention The Review when you write.

BOILER FLUES
We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.
H. M[illegible]ON
Est. 1898 Phone Superior 572
1433 Wells St., Chicago

Full Weight Wrought Iron and Spellerized Steel Pipe
Coils, Bends, Railings, etc., made to Sketch
FORD & KENDIG CO.
27 North 7th Street
24th and Wood Streets PHILADELPHIA

PIPE
Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.
Established 1902.
Pfaff & Kendall, Foundry St., Newark, N. J.

Decreased Coal
Demands Increased Results From Each House
Here Is an Ever-Ready Helper

Increasing your growing space, without increasing your house space, is what these plant shelves do.

They come either single or double sided. By that we mean:



That the one clamp will clamp on one bracket or two, whichever you want.

To release the Xmas overcrowding of your houses — these brackets are the answer.

For further particulars see page 84 New handy Hand Book.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

SALES OFFICES:

NEW YORK 42nd Street Bldg. | CHICAGO Continental & Commercial Bank Bldg. | ROCHESTER 29 Avondale Park | CLEVELAND 1316 Ramona Ave. | TORONTO Royal Bank Bldg. | MONTREAL Transportation Bldg.

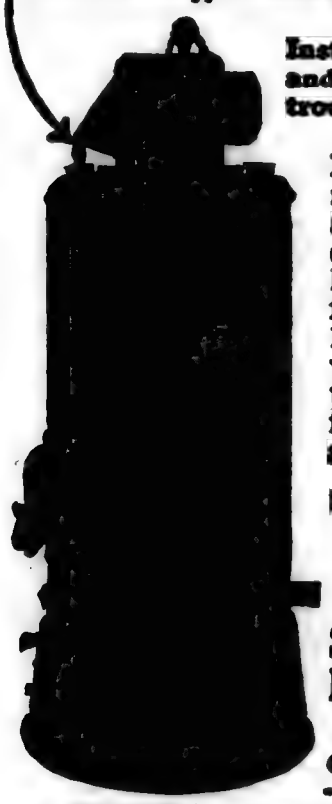
FACTORIES:

IRVINGTON, N. Y. | DES PLAINES, ILL | ST. CATHARINES, CANADA

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WILKS SELF-FEEDING HOT WATER BOILER

For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

Telephone Yards 866

S. WILKS MFG. CO.

3523 Shields Ave.,

CHICAGO, ILL.

owned and managed for some time by Clarence Green but operated under the old name, will now be known as Green's Flower Shop. This store has added a classy new Dodge delivery car to its service. E. E. T.

Heid Kerosene Heater

The **"HEID KEROSENE HEATER"** needs no electric motor, no air pressure. No ashes to remove, and can be used in any make of boiler.

By order of the United States Fuel Administration, some florists will get only 50% of their coal this season.

WHY NOT BURN KEROSENE OR CRUDE OIL AND SAVE COAL?

With a few pounds of coal you cannot heat water or make steam, but with five gallons of oil in my Heater you can.

You can heat your greenhouses quicker; it is cleaner and above all, a time saver.

Equally adapted for heating private residences.

Write for prices. When writing give width of feed door of boiler, size of grates and height of chimney.

FRANK HEID, 287 South Broadway, Tarrytown, N. Y.

Mention The Review when you write.

TUBING, ALL SIZES | **PIPE CUT TO SKETCH**

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.

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SAFEGUARD STEEL STRUCTURES

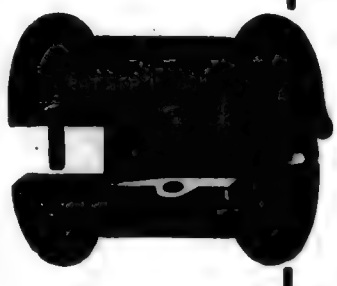
There is no better or more economical way of doing it than with

DIXON'S SILICA-GRAPHITE PAINT

For over Fifty Years it has demonstrated its lasting qualities under all conditions in all climates. It is a first quality paint made from pure boiled linseed oil and flake silica graphite pigment. Write for booklet 54-B. It tells about some notable buildings on which Dixon's has been used.

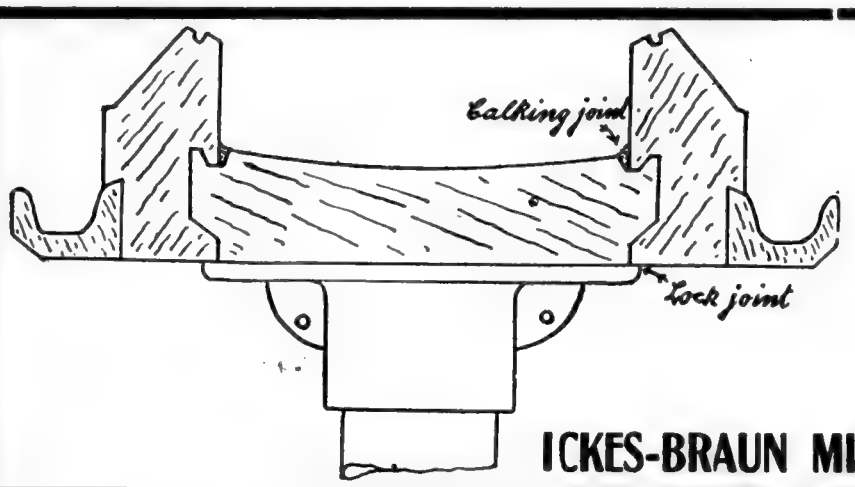
Joseph Dixon Crucible Company, Jersey City, N. J. Est. 1827.

To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.



M. B. Skinner Co.

558-562 Washington Boul., Chicago.



FOR QUICK DELIVERY

LEAK-PROOF GUTTER

PATENTED

Bars, vents, doors, etc.
Pipe carriers, shelf brackets.
BRAUNITE for covering brickwork on boilers and closing cracks.
Elastic Asbestos Glazing Compound.
Galvanized nails and screws, glazing brads, etc.

ICKES-BRAUN MILL CO., GREENHOUSE MATERIAL 2330 Wabansia Ave., Chicago

Mention The Review when you write.

FORT WAYNE, IND.

The Market.

There is an unusual scarcity of cut flowers for this season and prices have soared even over Thanksgiving figures on some items. This is especially true of carnations, which are so high at wholesale that the retailers have been obliged to raise their prices to $1.50 per dozen. Roses also are on the short side, particularly Hoosier Beauty, Richmond and Milady. Many of the local growers' stocks are either off crop or the cut is being held for Christmas. A few Easter lilies are offered and a scant supply of snapdragon. Stevia is used in many instances in place of greens. Cattleyas and other orchids command excellent prices.

The weather during the early part of December has been dark and rainy and unseasonably warm. Nevertheless the florists have been displaying Christmas wreaths, baskets, etc., and report a good advance demand. The bulk of the trade has run to funeral work, with an occasional wedding and a good demand for social purposes. Flowering plants are in their prime, azaleas having made their appearance last week. Cincinnati begonias, cyclamens and primroses are of excellent quality and a few Christmas plants are shown, such as Jerusalem cherries and poinsettias.

Various Notes.

November business showed a decided increase over any previous year and if there had not been an unprecedented shortage of cut flowers, resulting in high prices, receipts would have been much larger.

The second outbreak of the influenza epidemic has occurred in this city and the ban has again been placed on public gatherings, affecting schools particularly. Over 600 cases have developed in the city within the last three or four days, but as yet there have been comparatively few deaths.

Some fine poinsettias and azaleas are displayed in the windows of the Flick Floral Co. This firm also has an excellent display of Christmas novelties in wreaths, baskets, etc.

A fine cut of roses in Russell, Shawyer and Ophelia is promised at the greenhouses of Frank J. Knecht & Co. for the Christmas trade.

The six orchid houses of W. J. & M. S. Vesey are making a fine showing, as many varieties are in season. This firm is expecting a record crop for the holidays. The rose houses also look promising.

Advance orders for Christmas, especially from out of town, are coming in satisfactory volume at the flower shop of Edgar Wenninghoff. R. F. B.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

Mention The Review when you write.

DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	100	No.	Diam.	Each	Doz.	100
10	20 in.	$3.25	$37.50	$287.50	50	12 in.	$1.50	$15.00	$110.00
20	18 in.	2.75	30.00	237.50	60	10 in.	.95	10.50	77.50
30	16 in.	2.25	26.00	195.00	70	8 in.	.75	8.25	62.50
40	14 in.	1.90	22.00	168.75					



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with drop handles.

HENRY A. DREER,
Seeds, Plants, Bulbs, Supplies.
714-16 Chestnut St., Phila

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SPLIT CARNATIONS ARE BEST MENDED WITH

SUPREME CARNATION STAPLES

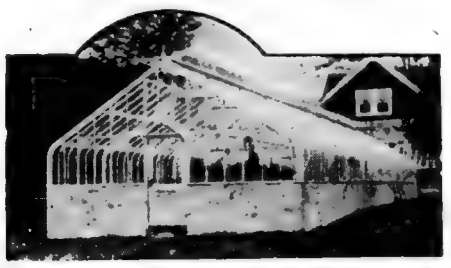
Sample on request No tools required Wholesalers write for prices

35c per 1000——Postpaid——3000 for $1.00

F. W. WAITE, Manufacturer, 85 Belmont Avenue, SPRINGFIELD, MASS

Mention The Review when you write.

GREENHOUSES—ALL KINDS



PUT YOUR GREENHOUSE PROBLEMS UP TO US

We go anywhere in the U. S. to submit plans and prices.

Metropolitan Material Co
PATENTED GREENHOUSES

1299-1323 Flushing Ave., Brooklyn, N. Y.

Mention The Review when you write.



EVANS' CHALLENGE THE BEST

Write for Catalogue

John A. Evans Co.,
Richmond, Ind.

For Starting Crops in the Spring

Following is what Mr. J. F. Zimmerman, of Alliance, Ohio, says of the System:

"It is worth alone the price of the System in starting crops in the spring, and especially in transplanting."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.

223 Water St., Troy, Ohio

Mention The Review when you write.

Rhea Floral Company
BEDDING PLANTS
Shrubs and Evergreens
Greeneville, Tenn.

The Garland Company,
Cleveland, Ohio.

7/11/17

Dear Sir:-

With the price of coal High we are glad to have our new Greenhouses almost air tight by the use of Permanite. It saved us many tons of coal last winter.

Rhea Floral Co.
Greeneville, Tenn.

SANDERS NURSERY COMPANY
Trees, Shrubs, Plants, Cut Flowers, Decorations
625 CLARA AVENUE

Feb. 27, 1917.

The Garland Company,
Cleveland, Ohio.

Gentlemen:-

We are pleased with the Permanite. It certainly makes an air tight job and appears permanent. Also a great saver of labor and material in new work, as we lay the glass on bars without the usual bedding in. Go over it with Permanite and have an air tight and water tight job.

Very truly yours,
SANDERS NURSERY COMPANY.
Pres.

CCS-S

STEPHEN MORTENSEN
ROSE GROWER
SOUTHAMPTON, PA.

Feb. 5th, 1917.

The Garland Company,
Cleveland, Ohio.

Gentlemen:-

I am pleased with your Permanite, especially for old houses. It tightens an old greenhouse roof, but it also prevents the glass from slipping out. I went over the old section of my place last summer, and last night we had a terrific snowstorm here and not a single light blew out.

Yours truly,
Stephen Mortensen

Permanite.

[Trade-mark registered U. S. P. O.]

what it will do for you
why you should use it!

Through every sash, through every broken glass, out goes the heat, in comes the cold, down goes your coal pile. Coal is "all fired" hard to get and mighty high priced as well, so you simply can't afford to go at the glazing proposition in an indifferent way.

Saves Coal!

You must keep the heat in and the cold out to save that coal and money pile of yours; Permanite will show you how. Leading florists all over the country have found Permanite just the material for this purpose.

To prove this to your own satisfaction, give the letter from the Rhea Floral Company the "once over"; Permanite will do just as good work for you!

But there are plenty of other reasons why you should use Permanite. When you have ***Permanited*** your houses you are finished—no more "puttering" around and continuously going over your work—you are through for years to come, because Permanite lasts three to four times as long as putty without hardening or cracking.

No Bedding Required!

Another saving can be accomplished by laying the glass over the bars without the usual bedding. Mr. Sanders did it—so have hundreds of others at a big saving of time and money, with as good, if not better results!

Windstorms Have no Effect on *Permanited* Glass!

There can be no more broken glass with Permanite on the job; Permanite stays elastic and thus, being able to give with the expansion and contraction of the house, prevents breakage and keeps the glass from slipping and blowing out.

Read Mr. Mortensen's letter; he had the same trouble a good many other florists are experiencing every winter, but, thanks to Permanite, he hasn't lost a single light for several seasons!

Yours for a Tight House,

THE GARLAND COMPANY

Cleveland Ohio U.S.A.

Western Distributors:
JOHN C. MONINGER CO., Chicago, Ill.

Greenhouse Construction Material

The greenhouse complete or any part thereof

HOTBED SASH

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ITHACA, N. Y.

Floriculture at Cornell University.

With the signing of the armistice the work of the Department of Floriculture at Cornell is rapidly coming back to its former status. When war was declared, many men students specializing in floriculture joined the colors and the classes in 1918 have been composed almost entirely of women students. The staff of instructors was also much depleted, practically all having been engaged in some form of war service.

Early in January, 1918, E. C. Volz, instructor, resigned to become director of school and home garden work in Michigan. In February, E. A. White was relieved of his duties at the college to take up the organization and supervision of school and home garden work in western New York. This work was continued until July 1, 1918. July 1, M. E. Farnham, instructor, was called for service and was stationed at Camp Sevier, S. C. At the same time Miss L. A. Minns was given leave of absence that she might supervise the greenhouse and garden work at the Carnegie Institute for Experimental Evolution at Cold Spring Harbor, N. Y., thus relieving a man for war service. In September, C. L. Thayer, instructor, was called for service and is now stationed at Fort Adams, R. I. During the fall Prof. David Lumsden has been teaching the S. A. T. C. in meteorology. Dr. A. C. Beal was granted a sabbatic leave of absence for the year 1918-1919, which he is spending at Los Angeles, Cal.

During the last four weeks many of the former students have expressed a desire to return to their work in floriculture, and plans are being made to begin all the courses December 30.

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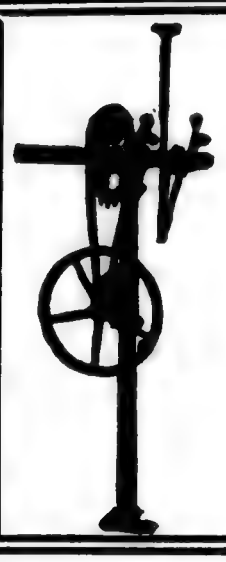
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$1.80 per gallon in 10 gallon lots.

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We are the largest manufacturers of Greenhouse Glass west of the Mississippi River and carry at all times an adequate stock to enable us to make immediate shipment of your requirements. Our glass is heavy in thickness, well flattened and annealed and especially manufactured for greenhouse purposes.

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REGULAR SIZES IN STOCK FOR IMMEDIATE SHIPMENT

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GREENHOUSE AND HOTBED GLASS

8x10-inch, 10x12-inch and 10x14-inch, single, $4.00 per box of 50 sq. ft.
Double Strength, $5.00 per box—16x18-inch—Single, $4.50 per box.

ALL SIZES, SINGLE AND DOUBLE STRENGTH GLASS

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Dreer's Peerless Glazing Points

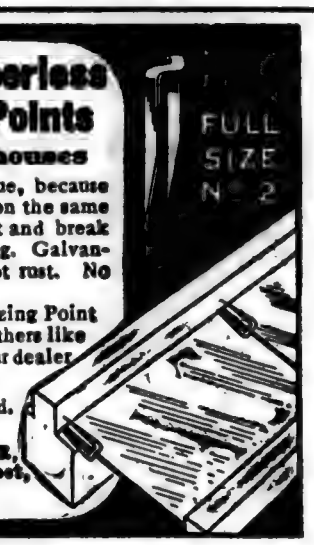
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ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.

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FOR SPRAYING AND FUMIGATING TO KILL

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8-lb. can	$10.50
4-lb. can	5.50
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40 per cent Actual Nicotine

Tobacco Paper

288-sheet can	$7.50
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Packed in Friction-Top Tins

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, LOUISVILLE, KENTUCKY

Mention The Review when you write.

COLUMBUS, O.

Trade has broken all records here in the last few weeks, while stock has been scarce. Stock obtainable also has brought top-notch prices, prices, in fact, unheard-of for this date, and still people have bought up everything eagerly. The wholesalers have the advantage in one way. They send in the stock and it is for the retailers to explain to the public the reason for the high prices. Roses have been in fair crop with the growers who are running them through the winter, but some of the growers have closed down their rose houses, which has made stock scarce. It is almost impossible to get anything outside of the regular lines.

Carnations are scarce and high in price. There is only a handful in the market, so to speak. Lilies also are on the short side. A few callas arrive. Mums are a thing of the past. Sweet peas are a little more plentiful. Violets are of good quality, but the supply is limited.

All the florists are of the opinion that if we only had plenty of stock, much business could be done. But it looks as if we would have to make one dozen roses go as far as two dozen at the same price and similarly in other items.

J. M.

BUFFALO, N. Y.

Stock of all kinds has been short the entire week. Cloudy weather has had much to do with curtailing the supply. The weather now is more favorable and a few days of it surely will do wonders in furnishing a supply. The continued shortage is causing some uneasiness about Christmas. The market will undoubtedly have to depend on shipments from distant points for the holidays. There also will be a shortage of holiday pot plants, with the exception of primroses, begonias and cherries. F. P. A.

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

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Red Ring Brand

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12 sh'ts, 38 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz 1oz.

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Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our standard Insecticide will prevent ravages on your crops by insects.

Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

LEMON OIL COMPANY

420 W. Lexington St., BALTIMORE, MD.

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Aphine

The Insecticide that kills plant Lice of many species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.

Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

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For eelworms, angle worms and other worms working in the soil.

Quart, $1.00 Gallon, $3.00

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BLAKE'S LEVER CLIP

for Roses, Carnations, etc.; fasten stakes, cross wires, etc. They never slip and are a great saving of both time and money.

Price.....$1.55 per 1000
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Delivered Free Samples Free

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For Mildew!

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Zenke's Liquid Fungicide

A Reliable Remedy for

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- and most Fungoid troubles

1 Gallon Makes 50 Gallons of Spraying Solution

Per gallon, $3.00

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Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
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Vittata hybrids, grown from the most celebrated European strains, but possessing much greater vigor.

Very large 4-year old bulbs that will produce gorgeous blooms, as fine as the expensive named varieties of the European growers, $25.00 per 100, 25 at 100 rate, $3.50 per dozen.
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Amaryllis Specialist.

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Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.50 per 100, $30.00 per 1000; asparagus plumosus nanus, 3-in., $6.00 per 100, $50.00 per 1000.

Plumosus seedlings, $1.00 per 100, $8.00 per 1000. Asparagus Sprengeri seedlings, $7.00 per 1000. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEEDLINGS.
Per 1000 seedlings.....$8.00
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Per 1000 seedlings.....$6.00
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Asparagus Sprengeri, 2¼-in.	3.50	30.00
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ASPARAGUS SPRENGERI, 2½-in., $3.50 per 100, $30.00 per 1000; 3½-in., 8c; 4-in., 10c.
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THE McGREGOR BROS. CO., SPRINGFIELD, O.

Asparagus Sprengeri seedlings, 75c per 100, $7.00 per 1000; plumosus seedlings, $1.00 per 100, $9.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Asparagus Sprengeri, 2½-in., $3.50 per 100; asparagus Sprengeri, heavy field grown, in 5-in. pots, $18.00 per 100.
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150 4-in. Asparagus Sprengeri, fine plants, ready for a shift, $8.00 per 100.
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Asparagus Sprengeri, extra heavy, 4-in., ready for 5-in., $10.00 per 100. Cash.
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Lorraine	$0.75	$1.00	$1.50	$2.50
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Fine stock in full bloom for Christmas, 5 and 6-in., $1.00, $1.50 and $2.00 each. Mrs. J. A. Peterson, 5-in., $1.00 and $1.25 each.
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REX begonias, excellent stock, in best ten to twelve varieties, 2¼-in., $6.00 per 100, $50.00 per 1000. Begonia Chatelaine, 2¼-in., $6.00 per 100; strong 3½-in., $25.00 per 100.
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Blooming varieties of begonias in assortment, 2-in., $3.50 per 100. Chatelaine and Pink Luminosa, 2-in., $4.50 per 100.
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Strong, 2 and 3-yr. transplanted, 12-18 in., stocky, $3.00 per 100, $25.00 per 1000; 18-24 in., fine, $5.00 per 100, $45.00 per 1000; 24-30 in., extra, $8.00 per 100. Packed free of charge.
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New dwarf solanum CLEVELAND, the prize winner. Fine, bushy, dwarf, well berried plants, ready to retail to the best trade. Order now if you want any. Large sizes all sold for this season.
4-in., select, $35.00 per 100.
Shipped in pots. Shipped when you want them.
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EXTRA, FINE, CHOICE PLANTS!
Sure to give satisfaction!

	100
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Buy the Best! It Pays!!
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4-in., Strong .....$12.00 per 100
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Christmas peppers, well berried, good strong plants, 5-in., $15.00 per 100.
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Berried plants, cleveland cherry, 4-in. pots 12½c, 3-in. pots 8c, fine. Cash with order.
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Celestial peppers covered with fruit, 4-in., $15.00 per 100.
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	Per 100	Per 1000
Crocus, large flowering—white, striped, blue, yellow	$0.60	$ 5.50
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Tulips, single early—carmine, white, red, rose, red and yellow	1.50	12.50
Tulips, single early—extra fine mixed	1.40	12.00
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Tulips, double early—extra fine mixed	1.60	14.00
Tulips, Parrots, extra fine mixed	1.50	12.50
Hyacinths, single—white, red, blue.	3.25	30.00
Hyacinths, single, mixed	3.00	27.50
Hyacinths, double—white, red, yellow, light blue, dark blue, rose	3.50	32.50
Hyacinths, double, mixed	3.25	30.00

Terms: Spot Cash. Prompt shipment.
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Good stock ready for immediate shipment.
LILIUM RUBRUM.
8 to 9-inch, 200 to case.....$17.00 per case
9 to 11-inch, 130 to case..... 18.50 per case
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FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of Refracta in our stock. Will ship on approval.

Size.	Per 1000
⅛-inch to ¼-inch	$ 4.50
¼-inch to ⅜-inch	7.50
⅜-inch and up	14.00

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J. R. Walsh, 502 California St., San Francisco, Cal.

YELLOW CALLAS, true Elliotiana, deep golden yellow bloom, spotted, decorative, very distinctive foliage. Order now and plant any time before Jan. 1st for Easter blooming. Fine A1 bulbs, from seed and just dug. Rare, easily grown, very attractive. Will send cultural instructions.

	Per doz.	Per 100
2½-in. diameter	$2.75	$18.00
2-in. diameter	2.25	15.00
1½-in. diameter	1.75	12.00

Delivered by mail or express any part of U. S., charges prepaid.
Not less than 50 at 100 rate. Cash with order.
LILYDALE BULB CO., SANTA CRUZ, CALIF.

We want your inquiries for spring bulbs, cannas, caladiums, tuberoses, madeiras, dahlias, peonies, green sheet moss, also bench roses. We can supply any quantity. Get our quotations.
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1000 German hyacinths in separate colors, $55.00; 850 Nar. double von Sion, $40.00 per 1000. Cash. John Bauscher, Freeport, Ill.

Bulbs of all descriptions. Write for prices.
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Watsonia; pink, white and orange, $10.00 per 1000. Lacy Co., 3141 55th Ave., Fruitville, Cal.

CACTI.

Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars, $1.00; 50 vars., $4.00. Cash with order. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALENDULAS.

Calendula Orange King, grown from selected seed and double flower, 2½-in. pots, $3.00 per 100; $25.00 per 1000. Seedlings, No. A-1, $1.50 per 100. Satisfaction guaranteed.
J. R. Falkenstein, Napierville, Ill.

Calendula Orange King, extra fine, 2½-in., $5.00 per 100; 3-in., $7.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Calendula Orange King, 2¼-in., grown from selected seed, $4.00 per 100, $35.00 per 1000. Roman J. Irwin, 108 W. 28th St. New York.

Calendula Orange King, 2-in., $3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

CALLAS

YELLOW CALLAS: (true calla Elliottiana) the bright yellow calla with green leaves spotted with yellow. Makes one of the best pot plants in existence. Easy to grow. Blooms in about 90 days.

Size.	Per 100 bulbs
1½- to 2-in.	$10.00
2-in. and up	14.00

J. R. Walsh, 502 California St., San Francisco, Cal.

CALLAS.
Godfrey callas, 3-in., fine, strong plants, ready to shift, $7.00 per 100.
Haentze Floral Co., Fond du Lac, Wis.

Godfrey calla bulblets, well started from flats, $1.00 per 100.
Attica Floral Co., Attica, Ind.

Godfrey callas, 2, 3, 4 and 5-in., at 3c, 6c, 12c and 20c each. Bird Forrest Waxahachie, Texas.

CAMPANULAS.

Campanulas Pyramidalis, blue and white, year old, $4.00 per 100.
Lacy Co., 3141 55th Ave., Fruitvale, Cal.

CARNATIONS.

CARNATIONS—LAST CALL.
100 Philadelphia, $4.00 per 100; 1000 3-in. Light Pink and White Enchantress, $2.50 per 100; $25.00 takes the lot. Cash with order.
Mrs. E. A. Llewellyn, Olean, New York.

Carnations out sand, Pink and White Enchantress, Belle Washburn, $1.50 per 100; $12.50 per 1000. Place cash order now with
George Seubold, Huntingburg, Ind.

CHRYSANTHEMUMS.

CHRYSANTHEMUM STOCK PLANTS
READY NOW!!
PEACE means
PROSPERITY for Florists!
Flowers will be in greater demand than ever in the history of our business.
PREPARE!!

White—	100	1000
Chas. Rager	$5.00	$45.00
Smith's Advance	5.00	45.00
Oconto	5.00	45.00
White Chadwick	5.00	45.00
White Chieftain	5.00	45.00
Pink—		
Pink Chieftain	5.00	45.00
Seidewitz	5.00	45.00
Yellow—		
Golden Glow	5.00	45.00
Golden Queen	5.00	45.00
Bonnaffon	5.00	45.00
POMPONS—		
Golden Wedding	5.00	45.00
Yellow Garza	5.00	45.00
Mrs. Beu	5.00	45.00
Lula	5.00	45.00
Diana	5.00	45.00
Lillian Doty	5.00	45.00

Buy the Best! It Pays!!
M. C. GUNTERBERG
Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800-1-2

CHRYSANTHEMUMS.
We are now booking orders for young plants for early delivery of the following early pompons, all new of 1918:
Idolf, salmon pink, ready to cut Oct. 10-15.
Edina, rose-pink, ready to cut Oct. 15-20.
Laneta, rosy cerise, ready to cut Oct. 15-20.
Adironda, golden bronze, ready to cut Oct. 15-20.
PRICE—$1.00 per 10, $8.00 per 100, $75.00 per 1000.
There will be no change in the price before May 1, 1919.
We can also supply the following early standard sorts:
Zora, bright yellow, ready Oct. 15-20.
Niza, light pink, ready Oct. 10-15.
Skibo, golden chamois, ready Oct. 15-20.
PRICE—50c per 10, $4.00 per 100, $35.00 per 1000.
Five of a variety at 10, 25 at 100, 250 at 1000 rate.
These are the best early pompons to date and those desiring early kinds should resort to those mentioned above.
ELMER D. SMITH & CO., ADRIAN, MICH.

Yellow Bonnaffon, White Bonnaffon, Charles Rager, Roman Gold, Seidewitz, Enguehard, Mistletoe, Patty, Maud Dean, White Ivory, Golden Glow, Smith's Advance, White Chieftain, Pink Chieftain, Chrysolora, Oconto, Polly Rose and many others.
$5.00 per 100.
White Chadwick, Golden Chadwick.
$8.00 per 100.
POMPONS, ALL VARIETIES.
C. U. LIGGIT,
Wholesale Plantsman,
825 BULLETIN BLDG., PHILADELPHIA, PA.

Chrysanthemum stock plants: Golden Queen, Crystal Gem, Chrysolora, Golden Glow, Unaka, White Chadwick, Robert Halliday, Roman Gold, Maj. Bonnaffon, Moneymaker, Wm. Turner, Clementine Touset, Pink Chieftain, Golden Wedding, Yellow Eaton, White Eaton, Maud Dean, Yellow Jones, Niveus, Smith's Sensation, and a fine assortment of singles and pompons, $5.00 per 100.
J. S. Wilson Floral Co., Des Moines, Ia.

STOCK PLANTS.
Smith's Advance, Early Frost, Golden Glow, White Chieftain, Bonnaffon, Well's Late Pink, Yellow Jones, Seidewitz, Enguehard, Patty, Harvard. Pompons and singles: Minta, Elva, Golden Climax, Klondyke, Mrs. Beu, Helen Newberry, White Mensa, Golden Mensa, $5.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

MUM STOCK PLANTS.
Novelty Japanese Anemone Chrysanthemums. These are of the wonderful Tuxedo collection which were the sensation of last fall, not only on account of size, but also for their beautiful coloring; 12 varieties at $2.50 per dozen.
MAX B. SCHREIBER, McDONALD, PA.

Stock plants full cuttings, Silver Wedding, Dr. Enguehard, Chrysolora, Pink and White Frick, White Smith's Advance, Brutus, Dolly Dimple, Golden Wedding and White Turner at $4.00 per 100. Cash with order. These are strong plants and well worth the money.
Schroeder Floral Co., Waco, Texas.

Mum stock plants, Golden Glow, Golden Queen, Early Frost, Early Snow, Comoleta, Oconto, Chieftain, Patty, Seidewitz, Bonnaffon. Pompons; Overbrook, White Doty, Fairy Queen, Golden Climax, Quinalo, Mrs. Wilcox, Baby, Buckingham and Godfrey, $4.00 per 100; $35.00 per 1000.
W. E. Spafford, Barker, N. Y.

Mum stock: Early Snow, Chrysolora, P. Supreme, Unaka, Yellow and Chas. Rager, Queen, Pink, White Chieftain, Gloria, White, Pink, Yellow Ivory, Patty, Seidewitz, Mistletoe, $4.00 per 100. Cash.
L. H. Horlacher, R. R. 2, Dayton, O.

CHRYSANTHEMUM STOCK PLANTS.

Yellow Bonnaffon	$5.00 per 100
Roosevelt	5.00 per 100
Smith's Advance	5.00 per 100

CASH.
JOHN BAUSCHER, FREEPORT, ILL.

Mum stock plants: Unaka, Pink Chieftain, Dr. Enguehard, H. K. Beck, Patty Wells' Late Pink, Halliday, Chrysolora, Mrs. Morgan, Bonnaffon, Modesta, Oconto, Chas. Rager, Wm. Turner, Jeanne Nonin, 4c. Cash with order.
H. A. Cook, Oberlin, O.

MUM STOCK PLANTS.
Seidewitz, Rager, Dolly Dimple, Marigold, Early Frost, Diana and Pink Mensa, $4.00 per 100. Cash.
F. Wm. Heckenkamp, Jr., Quincy, Ill.

Chrysanthemum, strong stock plants of the following varieties: Chrysolora, Smith's Ideal, Major Bonnaffon, Chas. Rager, Clementine Touset, Roman Gold, $4.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

W. Dean, J. Nonin, Chas. Rager, Smith's Ideal, Silver Wedding, W. Chieftain, Chrysolora, Bonnaffon, Pollworth, Golden Gleam and Dr. Enguehard, $4.00 per 100.
Geo. E. Bigler, Camden, New Jersey.

Chrysanthemum stock plants; Chrysolora, Unaka, Maud Dean, Estelle or Polly Rose, Nonin, Halliday, Roman Gold, Rager, Oct. Frost, $4.00 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Chrysanthemum stock plants: Yellow Lincoln, Chrysolora, Roman Gold, Pink Chieftain, Enguehard, White Rager, 50c per doz., $3.00 per 100, $25.00 per 1000. Martin Keit, 601 Washington Ave., Bay City, Mich.

MUM CLUMPS.
Helen Frick, Chas. Rager,
Edwin Seidewitz, Havard Red,
$5.00 per 100. Cash with order.
B. F. Hensley, Knightown, Ind.

Chrysanthemums, strong bushy stock plants. Pacific Supreme, Bonnaffon, Seidewitz, Golden Glow, Golden Queen, Oct. Frost, Roman Gold, $5.00 per 100. Cash.
H. Nosek, Royalston, Mass.

Chrysanthemums, stock plants, Golden Queen, Golden Glow, Smith's Advance, Oconto, Pink Chieftain, $4.00 per 100, $35.00 per 1000. Cash with order. Krowka Bros., 4938 N. Western Ave., Chicago, Ill.

Mum stock plants, Bonnaffon, Enguehard, C. Rager and Chrysolora, at 4c, or trade for anything we can use.
W. C. Myers & Sons, Scottdale, Pa.

POMPONS, STOCK PLANTS.
Golden Wedding, Diana, Skibo and Lillia. Best commercial varieties, $4.00 per 100.
Eschrich's Nurseries, No. Milwaukee, Wis.

Mum stock plants. Oconto, G. Glow, P. Chieftain, Unaka, C. Rager, M. Bonnaffon, Seidewitz, 5c each. Cash.
Theodore Strzeski, Wortendyke, N. J.

Pompon mums, ready for shift, very short and bushy, Diana, Lady Lou, Malaine and Beu, 3-in., $35.00 per 100.
Mitchell & Quentin, St. Joseph, Mo.

White and Yellow Mrs. Jerome Jones mum stock plants, 8c.
J. S. Stuart & Son, Anderson, Ind.

Mum stock, plants also pompons, leading varieties, $4.00 per 100; 50c per doz.
C. W. Espy & Son, Brookville, Pa.

500 Earliest pink and Unaka, for immediate acceptance, very strong, $4.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

Mum stock plants in all varieties. Write for prices.
Roman J. Irwin, 108 W. 28th St., New York City.

CINERARIAS.

Cinerarias, Vaughan's Columbia Mixture, extra strong healthy plants, ready for 6-in., out of 4-in. pots, $12.00 per 100. Cash, please.
AURORA GREENHOUSE CO., AURORA, ILL.

Cinerarias, best dwarf mixed, 3-in., 6c. Cash, please.
Northside Greenhouses,
1107 N. 1st St., Springfield, Ill.

Cinerarias dwarf, 2¼-in., good stock, $5.00 per 100. Order at once, will be shifted to 3-in. Dec. 8th.
GULLETT & SONS, LINCOLN, ILL.

Cinerarias, choice mixed, dwarf and tall, 2½-in., $5.00 per 100; strong 3-in., $7.00 per 100. Cash with order. Geo. Faber, 162 S. Washington Ave., Kankakee, Ill.

Cineraries, half dwarf, fine mixed strain, 4-in., $10.00 per 100. Cash.
Smith, The Florist, St. Johns, Mich.

Cinerarias, half dwarf, 2¼-in., finest mixed, $5.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, fine 3-in., $5.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

CLEMATIS.

Clematis Pan. and Boston ivy, 2-yr., 4-in. pot grown; $10.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

COLEUS.

"Liberty," our sport of Brilliancy, is one of dazzling brightness, its blend of colors is delightful. Order now for Xmas. We offer it at these prices: R. C., $6.00 per 100; 2-in., 25c each, $1.50 per dozen, prepaid, or $10.00 per 100 not prepaid. Mixed coleus R. C., $1.00 per 100 prepaid; 2-in., $2.50 per 100. Brilliancy R. C., $2.00 per 100 prepaid; 2-in., $4.00 per 100; 2½-in., $5.00 per 100. Cash please.
Royston & Fenton, Evansville, Ind.

Coleus Xmas Gem, 2-in., $3.00; 2½-in., $5.00 per 100; our new coleus, Xmas Queen, a very fine blending of crimson, gold and emerald green; colors nicely for Christmas; $1.00 per doz.
N. O. Caswell, Delavan, Ill.

Coleus, 10 market varieties, 2¼-in., ready after Jan. 1st, $3.50 per 100.
The Storrs & Harrison Co., Painesville, O.

Coleus, Golden Bedder, Red Verschaffelti and Butterfly R. C., $9.00 per 1000 postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

10 Varieties mixed R. C., $1.00 per 100; 2½-in., $2.50 per 100. Trailing Queen same price.
S. M. Harbison, Danville, Ky.

Coleus assortment of 12 best Xmas varieties, 2½-in., ready for shift, 4c. Cash, please.
Hart-Schultz & Co., Box 6, Blackwell, Okla.

CYCLAMEN.

125,000 Cyclamen seedlings, twice transplanted, 4 to 6 leaves, Wandsbek type, dark red, light red, white, salmon, also 3 shades of best pink. From home sown seed of the best cyclamen experts who sold 86,000 last year and not one complaint. No azaleas next Xmas. Be prepared, buy seedlings, $6.00 per 100, $50.00 per 1000.
G. M. REBURN & CO.,
172 No. Wabash Ave., Chicago, Ill.

Cyclamen, mostly red, 5-in. pots, 50c; 6-in. pots, 60c. Willard Lahr, LaFayette, Ind.

CYCLAMEN- Continued.

CYCLAMEN,
finest large flowering strain,
in assorted colors.
In bud only.
Better have some of them
shipped before the weather
gets too severe.

4-inch .....$20.00 per 100
5-inch ..... 40.00 per 100
6-inch ..... 75.00 per 100
Cash with order.
R. S. McMurray, Bellefontaine, O.

Cyclamen Giganteum seedlings, home-grown Wandsbek type, salmon, light pink, dark pink, light red, dark red, white with eye, in separate colors, equally divided, $6.00 per 100; $55.00 per 1000; mixed about one-fourth salmon, $5.00 per 100; $45.00 per 1000.
Joseph Turski, Gross Point, Ill.

Nice 4-in. cyclamen in mixed colors only, with a good percentage of reds, $25.00 per 100, a few 8-in., $12.00 per 100.
N. O. Caswell, Delavan, Ill.

Cyclamen in bud, fine stock in mixed colors, ready for shift now, at the following prices:
4-inch .....$18.00 per 100
Greenville Floral Co., Greenville, Mich.

CYCLAMEN, best large flowering strain, from 4-in. pots, $20.00 per 100; in mixed colors, red and pink predominating.
J. L. SCHILLER, TOLEDO, O.

4-in. cyclamen at 30c.
5-in. cyclamen at 50c.
DAVIS FLORAL CO., DAVENPORT, IA.

Extra fine cyclamen, mixed, 6-in., 75c, in bloom. Order a sample doz. and be convinced. Cash with order. H. F. Merrill, Sayre, Pa.

Strong, 3-in. plants, $12.00 per 100; 4-in., $25.00 per 100. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

DAHLIAS.

Dahlias, 1400 kinds. Over 500 of these are original. From this big stock I have selected a SPECIAL LIST of 360 kinds. A special discount to FLORISTS. STILLMAN'S DAHLIAS are world known. Originator of the GIANT DAHLIAS. THE MILLIONAIRE and BILLIONAIRE. Get the list and order now for spring. GEO. L. STILLMAN, Dahlia Specialist, Box R. 9, Westerly, R. I.

Dahlias, mixed but of best varieties, $2.00 per 100. CASH. THE CREST NURSERY CO., Piqua, O.

The best cut flower and garden varieties; get our prices for best quality stock.
Lyndhurst Farm, Hammonton, N. J.

DAISIES.

	100	1000
Single white marguerite for pots, 2¼-in.	$ 5.00	$45.00
Single Giant white for cuttings, 2¼-in.	5.00	.....
Boston, Yellow, 2¼-in.	7.00	.....
Mrs. Sander, R. C.	1.50	.....

Roman J. Irwin, 108 W. 28th St., New York City.

Daisies, Boston Yellow, a select strain, 2-in., $3.00 per 100, $30.00 per 1000; Mrs. F. Sander. Our stock has been carefully selected and is the best on the market; 2-in., $2.00 per 100, $18.00 per 1000. Our packing insures safe arrival. E. Rawlings, Wholesale Grower, Allegany, N. Y.

Daisies, bellis, Montrosa, pink or white, also Longfellow and Snowball, fine strong plants, $2.50 per 1000, $6.75 per 3000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Boston yellow daisies rooted cuttings, $2.50 per 100, $22.50 per 1000; 2½-in., $4.00 per 100, $35.00 per thousand. Cash.
W. A. Ballou, 314 Naperville St., Wheaton, Ill.

Giant White and Marguerite, 2¼-in., $5.00 per 100. Boston Yellow, 2¼-in., $7.00 per 100. Can be shipped by parcel post. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Single white daisies (marguerite), from 2¼-in., $2.50 per 100. Rooted cuttings, $1.50 per 100.
Muskogee Shrubbery Garden, Muskogee, Okla.

Daisies, Boston Yellow, and white, fine 2-in., $3.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Daisy, Madame Gailbert, giant white and Etoile d'Or, giant yellow, 4c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Daisies, Mrs. Sander and Giant White, extra strong rooted cuttings, $1.50 per 100, prepaid.
S. W. Pike, St. Charles, Ill.

Daisies, single white, R. C., $1.25 per 100, 2¼-in., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Boston Yellow daisies, 2¼-in., extra fine plants, $6.00 per 100. Cash.
Bruno Behrend, Natick, Mass.

Daisies, single white, strong, 4-in., $10.00 per 100. A. N. Kinsman, Inc., Austin, Minn.

Shasta daisies, 2-in. pots, well rooted, $3.00 per 100. Willard Lahr, Lafayette, Ind.

Daisies, Mrs. Sander, 2-in., $2.50 per 100.
Hendra & Son, St. Joseph, Mo.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

DELPHINIUMS

Delphinium Belladonna, 2-yr. transplanted stock, extra nice strain, is a good investment, $5.00 per 100, $50.00 per 1000.
Martin Kohankie, Painesville, O.

DRACAENAS.

Dracaena indivisa, extra good.

	Per 100	Per 1000
2¼-in. stock	$3.00	$20.00

Cash,
JOHN BAUSCHER, FREEPORT, ILL.

DRACAENA INDIVISA. If you want big heavy plants in 3-in. at $6.00 per 100, buy them now. Cash. GLOBE GREENHOUSES, Second Ave. & Garfield St., Denver, Colo.

1000 bench dracaena indivisa, ready for 5 and 6-in., $15.00 per 100.
Carl Hagenburger, W. Mentor, O.

Dracaena indivisa, extra good, 4-in., $10.00 per 100. Joseph Turski, Gross Point, Ill.

Dracaena indivisa, 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

ERICAS.

ERICAS.

Young stock for growing on. Strong, healthy plants out of 2½-in. pots. Biggest percentage will set buds and bloom for October delivery
Fall varieties:

Gracilis Autumnalis	$12.00 per 100
Ovata	12.00 per 100
Xmas varieties:	
Fragrans Melanthera	15.00 per 100
Regerminans	15.00 per 100
Pres. Carnot	20.00 per 100
Pres. Felix Faure	20.00 per 100
King Edward	20.00 per 100
Easter varieties:	
Cupressina	20.00 per 100
Persoluta Rosea	15.00 per 100
Persoluta Alba	15.00 per 100
Translucence	25.00 per 100

Ericas can be kept fine at a night temperature of 40 to 75 all winter.
packing charges, 50 cts. for each $10 value.
Terms: Cash with order, please.

ANTON SCHULTHEIS,
816 19th Street, College Point, N. Y.

Erica Melanthera, well rooted cuttings, $60.00 per 1000; 2-in., well rooted plants, $15.00 per 100. John R. Walsh, 502 California St., San Francisco, Cal.

EUPHORBIAS.

Euphorbia Splendens or Crown of Thorns, strong, 2½-in., 75c per dozen.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

FERNS.

FERNS MY SPECIALTY.

FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.35 per 100, $11.50 per 1000. In 30,000 lots or more, $11.00 per 1000.

FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $5.00 per 100, $40.00 per 1000, 250 at 1000 rate.

KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.

Adiantum Cuneatum, strong seedlings, $1.35 per 100, $11.50 per 1000.

CIBOTIUM SCHIEDEI (king of ferns), strong, thrifty 3-in., at $5.00 per doz., $40.00 per 100; 4-in. at $9.00 per doz., $70.00 per 100; 6-in., $23.00 per doz., $175.00 per 100; 7-in., $2.75; 8-in., $3.75; 9-in., $5.00 each.

ASPLENIUM NIDUS AVIS (Bird's Nest Fern), strong 8-in., $2.50 per doz., $20.00 per 100.

Asparagus P. N. SEEDLINGS, from best greenhouse grown seeds, ready for potting, $1.00 per 100, $8.00 per 1000.

J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

Ferns for January delivery.
Good heavy stock that will please.

	100	1000
Teddy Jr., 2½-in.	$7.00	$60.00
Scottii, 2½-in.	7.00	60.00
Boston, 2½-in.	7.00	60.00
Whitmanii, 2½-in.	7.00	60.00
Verona, 2½-in.	8.00	70.00

4-in. of above, except Verona, $25.00. This stock will make excellent plants for Easter and spring sales.

C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

BEST FERNS EVER GROWN.

	100	1000
Boston and Roosevelt, 2½-in.	$4.50	$40.00
Boston and Roosevelt, 3-in.	8.50	75.00
Whitmanii, 2½-in.	4.50	40.00

Heavy pot grown ferns, Boston and Roosevelt, 5-in., 25c; 6-in., 45c; all specimens.
Extra heavy bench ferns, 4-in., 10c; 5-in., 15c; 6-in., 25c. Buy 2½-in. ferns now. Price goes up soon.

G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

POT-GROWN BOSTONS.

4-inch	18c
6-inch	50c
7-inch	70c
8-inch	90c
5-in. Whitmanii	30c

R. R. DAVIS CO., MORRISON, ILL.

Ferns, assorted varieties for fern dishes; good 2¼-in., $5.00 per 100, $40.00 per 1000. Strong, 3-in. Pteris ferns, $6.00 per 100. Boston, 2½-in., $5.00 per 100, $45.00 per 1000; strong, 3-in., $8.00 per 100. Whitmanii and Roosevelt, $5.00 per 100, $45.00 per 1000. Also other varieties. Prices on application. Larger sizes likewise. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $6.00 per 100, $50.00 per 1000.

	Size	100	1000
Boston	2¼-inch	$6.00	$50.00
Scottii	2¼-inch	6.00	50.00
Whitmanii Compacta	2¼-inch	6.00	50.00
Roosevelt	2¼-inch	6.00	50.00
Verona	2¼-inch	6.00	50.00
Teddy, Jr.	2¼-inch	6.00	50.00

Roman J. Irwin, 108 W. 28th St., New York.

	100	10	Each
Adiantum Pedatum, maiden hair.	$8.00	$0.90	$0.10
Aspidium Goldiana, golden fern.	8.00	.90	.10
Asplenium Thelypt., silver spl.	8.00	.90	.10
Onoclea Struthiopteris, ostrich.	8.00	.90	.10
Osmunda Cinnamonea and Claytoniana	10.00	1.20	.15

Also 6 other varieties. Descriptive illustrated list mailed free. 100 Ferns your selection billed 100 rate. Ludvig Mosbaek, Askov, Minn.

BOSTON AND WHITMANII.
Our ferns are all pot grown and fine specimens.
Boston Ferns, 6-inch.....$0.50 each
Boston Ferns, 7-inch..... .75 each
Boston Ferns, 8-inch..... 1.00 each
Boston Ferns, 9-inch..... 1.50 each
The 7-inch Bostons are a special bargain.
Pteris Wimsetti, 4-in.....$10.00 per 100
Geo. Wittbold Co., 737 Buckingham Pl., Chicago.

POT GROWN FERNS.

	2-in.	3-in.	4-in.
Boston	..	10c	14c
Roosevelt	..	10c	...
Whitmanii	5c	...	...

Less 4 per cent. Cash, please.
B. C. Blake, Springfield, O.

FERNS, ELEGANTISSIMA Compacta, 4-in. pot grown, $2.25 per doz., $18.00 per 100.
Boston ferns, strong 2½-in., 4c; 3½-in., 7c; 4-in., 15c; 5-in., 25c. Bench grown, good stock ready for 4-in. pots, 12c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities, 4-in. pot size, $7.00 per 100; 8-in. pot size, $5.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

Boston, Roosevelt, Whitmanii, Scholzelii, Whitmanii Compacta and Teddy Jr., out of 2¼-in. pots, $5.00 per 100; 3-in., $10.00 per 100. Teddy Jr., 5-in., $25.00 per 100.
The Reeser Plant Co., Springfield, O.

Ferns, Piersonii, Whitmanii, Amerpholii, 3-in., $1.25 per doz., $8.50 per 100; 4-in., $2.00 per doz., $15.00 per 100; fine plants. Add 50c for every $10.00 for packing.
Truitt's Greenhouses, Chanute, Kans.

Boston ferns, 6-in. pots, pot grown, 40c each; 5-in. pots, 30c each. Whitmanii, 5-in., 35c each. Assorted ferns for fern dishes, 2½-in. pots, $3.00 per 100. Zumbrota Greenhouses, Zumbrota, Minn.

5-in. Boston 25c
5-in. Roosevelt 25c
7-in. Boston 75c
Davis Floral Co., Davenport, Ia.

Ferns for dishes, best assortment, strong plants from 2¼-in. pots, $4.00 per 100, $37.50 per 1000, 500 at 1000 rates. Cash with order, please.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Fern dish ferns, 2¼-in., $3.50 per 100; Boston ferns, 2¼-in., $4.50 per 100; 3-in., $10.00 per 100.
Storrs & Harrison Co., Painesville, O.

Nature's own soil for ferns, Peterson's leaf mold, 2 bu., $1.50.
H. W. Peterson, Poplar Bluff, Mo.

Whitmanii ferns, extra good plants, 2½-in., ready for shifting, $4.00 per 100, $35.00 per 1000. Cash, please. The Urbana Floral Co., Urbana, O.

Boston and Whitmanii, 4-in.....20c each
Wanamaker, 4-in. .....25c each
GULLETT & SONS, LINCOLN, ILL.

4-in. Bostons, $8.50 per 100.
Newell & Ustler, Apopka, Florida.

Table ferns, good, strong, 2¼-in. stock of leading varieties, $4.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

2½-in. Table ferns, $3.50 per 100.
W. C. SMITH WHOLESALE FLORAL CO.,
1316 Pine St., St. Louis, Mo.

Boston, Roosevelt, Whitmanii, Teddy, Jr., 2¼-in., $4.50 per 100, $40.00 per 1000.
Springfield Floral Co., Springfield, O.

Table ferns, 6 varieties, out of 2-in. pots, $4.00 per 100. Ship at once. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

10,000 bench Boston, grand stock, $25.00, $35.00 per 100, ready for 6 and 7-in. pots.
Carl Hagenburger, W. Mentor, O.

Boston ferns, 5-in., 35c; 6-in., 60c. Cash with order. R. Virus, 5324 Leland Ave., Chicago.

100 4-in. Boston ferns for $15.00. Cash, please.
Edgar Easterday, Nokomis, Ill.

Ferns, Smithii, 4-in., good, strong stock, $20.00 per 100. Evenden Bros. Co., Williamsport, Pa.

Holly ferns, Cyrtomium Rochfordianum, 2¼-in., $4.00 per 100. Henry Smith, Grand Rapids, Mich.

FEVERFEW.

Feverfew, Gem, 3½c.
THE McGREGOR BROS. CO., SPRINFIELD, O.

Feverfew, Little Gem, true stock, $1.25 per 100 by mail. S. W. Pike, St. Charles, Ill.

Feverfew Gem, 2¼-in., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

FREESIAS.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of refracta in our stock. Will ship on approval.

Size.	Per 1000
½-inch to ⅝-inch	$ 4.50
⅝-inch to ¾-inch	7.50
¾-inch and up	14.00

EXPRESS PREPAID.
J. R. Walsh, 502 California St., San Francisco, Cal.

Freesia purity, Fischer strain, guaranteed stock.
¾-in. and up ..... $11.00 per 1000
⅝-in. ..... 6.50 per 1000
½-in. and up ..... 4.00 per 1000
Cash. Express prepaid on all orders over $5.00.
D. A. MADEIRA, SALINAS, CAL.

FUCHSIAS.

Fine, double fuchsias, dwarf habit, early and free blooming, strong, well rooted cuttings, $1.25 per 100, $12.00 per 1000. Prepaid by mail. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, rooted cuttings of best named kinds, labeled, $1.50 per 100, prepaid.
S. W. Pike, St. Charles, Ill.

GENISTAS.

Genista Racemosus, well trimmed, 5-in. pot plants, $30.00 per 100.
Storrs & Harrison Co., Painesville, O.

GERANIUMS.

50,000 Geraniums, Nutt, Poitevine, Heteranthe, Am. Beauty, Harcourte, Trego, Helen Michell, Viaud, Doyle, Red Wing, Ricard, Hill, La Favorite, Mme. Barney, Mme. Landry, Castellane, Perkins, Mme. Jaulin. Ivy geraniums, Joan d'Arc, white; Caesar Franck, red; Mrs. Banks, pink.

All above $4.00 per 100, $35.00 per 1000. Strong heavy 2½-in. ready for shifting. Lemon and rose scented, 4c.
G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

S. A. NUTT AND OTHER VARIETIES.

	100	1000
Rooted cuttings	$1.75	$15.00
2- in. pots	3.00	25.00
2½-in. pots	3.50	30.00

These are fine, healthy stock.
Buy the best! It pays!
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
L. D. phones, Central 3067, Randolph 6800-1-2-3.

GERANIUMS.

ROOTED CUTTINGS,

ALL BOOKED TO

JAN. 15TH.

FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

ROOTED GERANIUM CUTTINGS.
JANUARY DELIVERY.

	100	1000
S. A. NUTT (greatest dark red)	$2.00	$18.00
GEN. GRANT (king of all scarlets)	2.00	18.00
MME. BUCHNER (best double white)	2.00	18.00
BEAUTE POITEVINE (favorite salmon)	2.50	22.50

CASH.
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

GERANIUMS.
Rooted cuttings, all sold until January. Everything shipped via parcel post (special delivery) with bill for actual postage and a small charge for packing, unless otherwise ordered.
S. A. Nutt ..... $15.00 per 1000
Poitevine and Ricard ..... 17.50 per 1000
ALBERT M. HERR, LANCASTER, PA.

GERANIUMS.

Ricard, 2-in.	$2.00 per 100
Buchner, 2-in.	2.00 per 100
Nutt, 2-in.	2.00 per 100
Poitevine, 2-in.	2.00 per 100
Viaud, 2-in.	2.00 per 100
Mixed, not labeled, 2-in.	1.75 per 100

E. Rawlings, Wholesale Grower, Allegany, N. Y.

California Sunshine Geraniums.
We pay transportation.
Fine lot of large, well rooted Grant and Crampels, ready for immediate delivery, at $14.00 per 1000. Cash.
Other varieties booked ahead till Jan. 1, 1919.
LOS ANGELES GERANIUM CO.,
1752 Garfield Place, Los Angeles, Calif.

GERANIUMS, AUGUST CUTTINGS, 5000 S. A. Nutt, 1000 Buchner, 1000 Beaute Poitevine, 1000 Perkins, 500 Ricard, 500 rose geraniums, from 2¼ and 2½-in. pots, ready for immediate shipment, $4.00 per 100, $37.50 per 1000. Cash with order. Aurora Greenhouse Co., Aurora, Ill.

Geraniums, 2-in. S. A. Nutt, Jean Viaud, $3.00 per 100, $25.00 per 1000. Dagata improved Jean Viaud, 2½-in. pots, $3.50 per 100. Other varieties ready in Jan. Cash.
Jacobs Bros., Peoria, Ill.

GERANIUMS, EXTRA GOOD STOCK.

	100	1000
S. A. Nutt, 2½-in.	$4.00	$35.00

CASH.
JOHN BAUSCHER, FREEPORT, ILL.

GERANIUMS.
ROOTED CUTTINGS.
All booked for Nov. and Dec.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

Geraniums, S. A. Nutt, from 2¼and 2½-in. pots, 4c, strong plants. Mme. Salleroi R. C., $15.00 per 1000. Petoskey Floral Co., 1239 Bay View Ave., Petoskey, Mich.

Geraniums, variegated foliage, 2½-in.; Mrs. Pollock, variegated S. A. Nutt, Mt. of Snow, Wm. Languth, and Happy Thought, $6.00 per 100.
Storrs & Harrison Co., Painesville, O.

Geraniums, S. A. Nutt, from fall top cuttings, out of 2¼-in. pots, ready for a shift, $3.00 per 100. Good packing. Cash with order.
C. C. Breece, R. D. No. 7, Delaware, O.

R. C. Nutt, Hill (salmon), Buchner, Jacquerie, $15.00 per 1000; 2-in., $22.50 per 1000. Cash. Post extra.
Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, S. A. Nutt, strong 2½-in., $3.00 per 100. Cash.
Freyhoff Gardens, Urbana, Ohio.

Geraniums, sweet scented, Dr. Livingston, Balm, Rose and Lady Mary, 3½c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Rooted geranium cuttings, U. S. Grant and mixed kinds, $12.50 per 1000.
R. P. Bohlander, Melrose Park, Ill.

Ivy geraniums, free blooming pink variety, 2-in., $3.50 per 100.
Mitchell & Quentin, St. Joseph, Mo.

Rose geraniums and Salleroi, 2-in., $2.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

GLADIOLI.

IMMEDIATE DELIVERY.
LONG ISLAND GROWN GLADIOLUS BULBS FOR FORCING.
We have on hand an exceptionally fine quantity of Long Island grown gladiolus bulbs. Clean healthy stock. First size bulbs.

	100	1000
America	$2.50	$22.00
Annie Wigman	2.30	20.00
Augusta	2.10	18.00
Baron J. Hulot	3.10	28.00
Brenchleyensis	2.30	20.00
Faust	4.30	40.00
Empress of India	2.50	22.00
Glory of Holland	2.30	20.00
Golden West	2.80	25.00
Halley	2.20	19.00
Hollandia	2.10	18.00
Loveliness	6.00	57.00
Master Wietze	3.30	30.00
Mrs. Francis King	2.30	20.00
Niagara	3.30	30.00
Panama	2.70	24.00
Peace	3.10	28.00
Pink Beauty	2.10	18.00
Pink Perfection	3.30	30.00
Princeps	2.10	18.00
Queen of Whites	5.30	50.00
Schwaben	3.80	35.00
War	6.30	60.00
Yellow Hammer	2.70	24.00
Willy Wigman	3.30	30.00

HOGEWONING & SONS, INC.,
32 Broadway, New York City.

SPECIAL OFFER.
Plant gladiolus bulbs between carnations to follow chrysanthemums or any empty space you have. Utilize it all by planting gladioli. You may send us your order at these prices and stock will be reserved and shipped when you are ready to accept. Prices are subject to change December 15. Five per cent discount 10 days.
Bulbs offered here are strictly first size, 1½-inch and up. We do not recommend second size bulbs for indoor forcing.

	Per 1000
America, pink	$18.00
Augusta, white	18.00
Brenchleyensis, red	18.00
Chicago White	30.00
Glory of Holland, white	32.00
Halley, salmon pink, early	20.00
Lily Lehman, white, early	25.00
Mrs. Frank Pendleton, salmon pink, blotch of rich red	35.00
Mrs. Francis King, salmon pink	18.00
Niagara, yellow	35.00
Panama, dark pink	35.00
Pink Beauty, deep rich pink, red blotch, early	20.00
Schwaben, soft pure cream yellow	35.00

AMERICAN BULB CO.,
172 North Wabash Avenue, Chicago, Illinois.

Gladioli, Peace for forcing, 2-in. stock and larger, $25.00 per 1000; ½ to ¾-in., $7.50 per 1000, $60.00 per 10,000; ⅜ to ½-in., $4.50 per 1000, $35.00 per 10,000. Bulblets $2.00 per qt., $7.50 peck, $20.00 bushel. Planting stock, Schwaben, Rouge Torch and Halley; forcing stock, America, Schwaben and Loveliness, list. 5% discount. Cash, f. o. b. Wilton.
Homer F. Chase, Wilton, N. H.

MICHIGAN GROWN GLADIOLUS BULBS.
Clean, healthy young stock, now ready to ship.

Price per 1000.	1½-in. and up.	1¼-1½-in.	1-in. 1¼-in.
America, pink	$17.00	$14.00	$11.00
Crackerjack	....	12.00	10.00
Empress India, maroon	25.00	20.00	15.00
Francis King, red	15.00	12.00	10.00
Gov. Hanley, rich dk. red	....	25.00	20.00
Pendleton, light pink, blotch of deep red	35.00	30.00	25.00
Pink Perfection, pink	30.00	25.00	20.00
Princepine, red	20.00	15.00	12.00
Velvet King, dark red	15.00	12.00	10.00
Victory, clear yellow	....	12.00	10.00
War, deep blood red	40.00	35.00	.....
Supreme mixed	....	10.00	8.00

Planting stock and bulblets of all in the above, and 30 other choice varieties. Special quotations on planting stock up to 1-in. in quantity. Write for prices and special discount. Terms 8 per cent discount, cash with order, 2% 10 days—30 days net. Orders from unknown correspondents, cash or satisfactory reference.
T. H. FULLER, Gladiolus Specialist,
649 Marshall Street, Battle Creek, Mich.

GLADIOLUS BULBS.
American grown only, for forcing. 250 at 1000 rate. Grown on clay soil and irrigated.

Variety	Per 1000 1st size	2nd size
America	$18.00	$16.00
Augusta	18.00	16.00
Baron Hulot	22.50	18.00
Brenchleyensis	18.00	16.00
Chicago White	25.00	18.00
Europa	50.00	35.00
Glory of Holland	25.00	
Halley	18.00	16.00
Lily Lehman	20.00	18.00
Mrs. Frank Pendleton	35.00	27.50
Mrs. Francis King	18.00	16.00
Niagara	32.50	25.00
Panama	25.00	20.00
Peace	30.00	25.00
Pink Beauty	18.00	16.00
Schwaben	27.00	22.50
War	40.00	35.00
Myrtle	65.00	48.00

G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

GLADIOLUS BULBS.
Order for shipment now or when you want them. Size 1½-in. and up. Brenchleyensis, $10.00 per 1000; America, Augusta, Halley, Independence, Mrs. Francis King, $18.00 per 1000; Baron Hulot, Chicago White, Panama, Schwaben, $25.00 per 1000; Peace, $30.00 per 1000; Niagara, $35.00 per 1000; Empress of India, extra good, rich dark maroon, almost black, $25.00 per 1000; choice mixture, 1½-in. and up, $15.00 per 1000.
L. J. REUTER CO.,
329 Waverley Oaks Road, Waltham, Mass.

GLADIOLI FOR FORCING.
WE CAN STILL QUOTE YOU ON MOST OF THE LEADING VARIETIES. BULBS WERE GROWN ON A HEAVY SOIL AND ARE ESPECIALLY PREPARED FOR FORCING AND EARLY OUTDOOR FLOWERING. SAMPLES ON REQUEST. SPECIALLY LOW PRICES FOR WHOLESALE SEEDSMEN, FLORISTS AND BROKERS.
THE GRULLEMANS CO., AVON-ON-LAKE, O.

The GLADIOLUS Mrs. W. E. Fryer, No. 1, $5.00 per 100, $40.00 per 1000; No. 2, $4.00 per 100, $30.00 per 1000; No. 3, $3.00 per 100, $23.00 per 1000; No. 4, $2.25 per 100, $19.00 per 1000; No. 5, $2.00 per 100, $15.00 per 1000. Bulblets, $4.00 per 1000, 5000 for $15.00. Trade list of 30 varieties, also mixtures on application.
Willis E. Fryer, Mantorville, Minn.

GLADIOLUS BULBS.
I am booking orders for immediate or future delivery for strictly first class Massachusetts grown bulbs. For prices see my display ad in this issue.
JELLE ROOS,
Gladiolus Specialist. Box A, Milton, Mass.

ELM HILL GLADIOLI.
Have harvested a big stock of clean, well-grown bulbs. Have our BIG 4: EVELYN KIRTLAND, HERADA, GRETCHEN ZANG and BERTREX, we hope in sufficient quantity to meet the demand. Also the leading standard sorts. Get our prices.
Austin Coleman Co., Wayland, O.

GLADIOLI.
All leading commercial varieties of gladioli offered at attractive prices. I am most extensive grower in Pacific Northwest. Price list promptly on application. Planting stock and bulblets also offered. W. L. Crissey, R. F. D. 1, Boring, Ore.

Gladioli, first class condition, America, King, Baron Hulot, Augusta, Pink Beauty, 1½-in. up, $15.00 per 1000. 1¼-in., $13.00 per 1000. Fine mixture, 1½-in. up, $9.00 per 1000. Send for list and prices. CASH.
THE CREST NURSERY CO., Piqua, O.

A GUARANTEED GLADIOLUS.
ULRICH. The best all round sal. pink that I know of; 10 bulbs postpaid, $1.00. If not satisfied return them next fall and get your money back.
NORMAN E. TULLY, HUBBARD, O.

Mrs. Watt, one color American Beauty rose shade, but more brilliant, cannot be excelled for forcing; $35.00 per 1000, 1st size. List of planting stock of this and other standard varieties on application. Homer F. Chase, Grower of Gladioli, Wilton, N. H.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

GLADIOLI—Continued.

GLADIOLUS BULBS.

We are now booking orders for the following bulbs: America, Francis King, Augusta, Panama, Golden King, Baron Hulot, Peace and mixed bulbs. Get our prices.
Currier Bulb Co., Santa Cruz, Cal.

BARGAINS IN BULBS.

Sulphur King, Lily Lehman, Peace and other leading sorts. Write for prices.
J. G. BURROWS, ONSET, MASS.

Autumn Queen, best yellow shade of gladiolus for fall flowers. Opens extra well when cut in bud for shipping. A money-maker on the Chicago market. Small stock under ½-in., $5.00 per 1000.
C. H. Ketcham, South Haven, Mich.

Our wholesale list of leading varieties of gladioli, including our 1918 novelty, GENERAL PERSHING, is now ready for distribution. Correspondence solicited.
W. E. Kirchoff Co., Pembroke, N. Y.

Gladiolus, America and Mrs. Francis King, 1st size, $14.00 per 1000, 2nd size, $10.00 per 1000, sound, well cured, vigorous bulbs for high class florist trade. John R. Walsh, 502 California St., San Francisco, Cal.

Gladioli, cured for forcing, all named, mixed, such as Lily Lehman, Peace, America, etc., 2-in. up, very thick, $12.50 per 1000.
Buster Bros., Wilmington, Ohio.

Mrs. Francis King, 1½-in. up, finest bulbs, $12.00 per 1000. You can pay more, but can get no better. Send for my wholesale list of 60 sorts. Geo. S. Woodruff, Independence, Iowa.

Halley, Rouge Torch, Sulphur Queen, $3.50 per 1000; Schwaben, Mrs. Watt, $10.00 per 1000, ½-in. and under, and others. Cash with order. A. Walker, Gladiolus Grower, Forestport, N. Y.

New England grown gladiolus America, 1½-in. up, $13.50 per 1000; 1¼-in. to 1½-in., $10.00. A few thousand Peace, 1½-in. up, $25.00; 500 at 1000 rate. Carl R. Lloyd, Plaistow, N. H.

Gladioli, very best varieties, 1½-in. and up, in all varieties, best Long Island grown. Prices on application.
Roman J. Irwin, 108 W. 28th St., New York City.

Wanted—Planting stock, ⅝ up, of Pendleton and Mrs. Watt. Send samples and lowest price.
Los Robles, Santa Cruz, Cal.

Gladioli, America and King, No. 1, $15.00 per 1000; also Pendleton, War and Peace, at $4.00 per 100. L. F. Dintelmann, Belleville, Ill.

HARDY PLANTS.

ASTERS (hardy alpine), the best and most profitable cut flower for florists; they bloom from the middle of September to mid-October, and sell like hot cakes. I have 27 choice varieties in all shades of pink, white, and blue. Strong divisions that will bloom good the first year in named varieties. $10.00 per 100, in good mixture, $6.00 per 100, $50.00 per 1000. Also coreopsis, gaillardia, perennial flax, pyrethrum uliginosum, boltonia, white and pink, iris in all shades. All at $4.00 per 100, $25.00 per 1000. H. J. Stockmans, 1035 N. Waller Ave., Chicago, Ill.

Send for our wholesale price list of delphiniums, canterbury bells, daisies, coreopsis, phlox, and many other kinds of hardy plants for fall planting or winter forcing.
WILLIAM TOOLE & SON,
Hardy Plant and Pansy Farm,
BARABOO, WISCONSIN.

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

HELIOTROPES.

HELIOTROPE, strong 2¼-in. pots 50c per doz., $3.50 per 100; Flo. Nightingdale, Mme. de Blonay, Czarina.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Heliotrope, dark, fragrant, strong, well rooted cuttings, $1.00 per 100, $9.50 per 1000. Prepaid by mail. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Heliotrope, 2¼-in. purple, 4 varieties, $3.50 per 100. Storrs & Harrison Co., Painesville, O.

HOLLY.

Holly, choice, heavily berried, cultivated holly, every branch red, no waste. Only limited quantity. Send 25c for sample.
O. Fehrlin, Citronelle, Ala.

HYDRANGEAS

Pot-grown hydrangeas, 1-yr. old, out of pots, varieties as Mme. Riveraine, Gen. de Vibraye, Radiant, Bouquet Rose, Avalanche, Mme. Truffault, Mme. Mouillere, Souvenir de Chautard, Lilie Mouillere.

3 to 4 branches	$20.00 per 100
4 to 5 branches	25.00 per 100
5 to 6 branches	30.00 per 100
7 to 8 branches	35.00 per 100
8 to 10 branches	40.00 per 100
10 to 12 branches	50.00 per 100
13 to 15 branches	75.00 per 100
Specimens	$1.50 to $2.00 each
Otaksa—extra large	2.50 to 3.00 each

Terms—Cash with order. Packing charges of 5 per cent of value of order will be added.
ANTON SCHULTHEIS,
316 19TH ST., COLLEGE POINT, L. I., N. Y.

French hydrangeas, extra strong, June propagated, Mme. E. Mouillere, Lillian Mouillere and La France, 2½-in., $5.00 per 100. Cash, please.
The Urbana Floral Co., Urbana, Ohio.

French hydrangeas, Radiant, Bouquet Rose, Mme. Mouillere, Vibraye and others.

7-inch	50c each
6-inch	35c each
4-inch	15c each
3-inch	8c each
2¼-inch	5c each

A. Colle, Doylestown, Pa.

FRENCH SORTS MIXED, pot grown, 5-in., 25c.
LA PERLE, pot grown, 6-in., 35c.
MME. E. MOUILLERE, 5-in., 25c; 6-in., 35c; 7-in., 50c; 8-in., 75c.
All other varieties and Otaksa sold out.
J. L. SCHILLER, TOLEDO, O.

Hydrangea Otaksa, 4-in., 15c; plant with 2 to 7 shoots, 25c; 7 to 9, 35c; 11 to 14, 55c; 14 to 18, 65c; larger, $1.00 to $5.00. Cash.
Port Allegany Greenhouse, Port Allegany, Pa.

Hydrangea Otaksa, field grown, good healthy, short stock, 7 to 9 shoots, $35.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Hydrangea Otaksa, flowering branch, 3-in., $8.00 per 100. Joseph Turski, Gross Point, Ill.

IRISES.

IRIS.

Iris, 12 each of 8 var., $2.00; 50 each, $5.00. Siberian, blue ..... $2.00 per 100
AMON HEIGHTS NURSERIES, Camden, N. J.

Iris Ochroleuca Gigantea, $15.00 per 1000 clumps, $10.00 per 1000 roots.
Lacy Co., 3141 55th Ave., Fruitvale, Cal.

IVIES.

ENGLISH IVY.

4-inch ..... $15.00 per 100
Geo. Wittbold Co., 787 Buckingham Pl., Chicago.

English ivy, 3-in., 2 to 3 leads, $8.00 per 100.
J. WM. COLFLESH'S SONS, 53rd St. and Woodland Ave., Philadelphia, Pa.

English ivy, 2 to 3 ft. runners, 2½-in., $3.00 per 100. Burdell Floral Co., Bowling Green, Ky.

English ivy, 4-in. pots, 2 to 3 shoots, $12.00 per 100. Schleif, 5655 Ravenswood Ave., Chicago.

LANTANAS.

Lantanas, 2½-in. dwarf, in 6 distinct varieties, $4.50 per 100. Lantanas, 2½-in. weeping, $4.00 per 100. Storrs & Harrison Co., Painesville, O.

Lantanas, extra strong, 2½-in., $4.00 per 100. Cash, please.
Addems, Morgan & Co., Paxton, Ill.

LANTANAS, in the five best bedding varieties, including weeping lantana, $4.00 per 100.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

MOONVINES.

True, large, white flowering, rooted moonvine cuttings, $2.00 per 100.
J. S. Stuart & Son, Anderson, Ind.

NURSERY STOCK.

WHOLESALE TRADE LIST
ONARGA NURSERY COMPANY
NOW READY.

Thousands of choice trees, shrubs, roses and perennials. Our new packing plant enables us to give you prompt service.
We ship all winter. We have the largest stock and the largest assortment in the Central West. Special prices on car load lots.
ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

SPIREAS.

We expect to have a nice lot of white and pink spireas for $7.50, $9.00 and $12.00. Get your order in early.
GEO. A. KUHL, Wholesale Grower, Pekin, Ill.

20 Peach trees, 2½-ft. Elberta, Hale, Heath's and Capt. Ede, $2.00.
L. F. Dintelmann, Belleville, Ill.

PALMS ETC.

KENTIAS ARE SCARCE.

And every florist who has facilities should grow on as many as possible.
Kentia Belmoreana, 2¼ inch, $1.25 per doz.
Kentia Forsteriana, 2¼-inch, 1.25 per doz.
Kentia Forsteriana, 5-inch, made up, $9.00 per doz.
We also have 20,000 small Kentias. Get our prices on large quantities.
Geo. Wittbold Co., 787 Buckingham Pl., Chicago.

GROW PALMS! THEY'RE SCARCE. DO IT NOW!

Phoenix Canariensis make hardy, quick growing, decorative plants, 100 seed 20c; 500 seed, 80c; 1000 seed, $1.50; 5000 seed $6.50, free by mail. George Leaver, P. O. Box 1049, Los Angeles, Calif.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

ARECA LUTES, extra quality from 6-in. pots, 36 to 42-in. high, $10.00; extra select, $12.00 per dozen.
The Wagner Park Nursery Co., Sidney, O.

Palms, large Lantania and Pandanus Veitchii, suitable for large halls and hotel decorating, from 10 to 15-in. pots and tubs, $10.00 each. Pandanus Veitchii, well colored, 6-in. pots, $1.00 each, large plants, $2.00 to $5.00 each.
Henry Smith, Grand Rapids, Mich.

PALMS, KENTIA BEL., fine heavy plants, from 5-in. pots, 30 to 36-in. high, $10.00 per dozen; from 6-in., $12.00; from 7-in., $15.00 per dozen.
The Wagner Park Nursery Co., Sidney, O.

Palms, Kentia Belmoreana, 2¼-in. short bushy stock, $10.00; 3-in., short bushy stock, $16.00.
Storrs & Harrison Co., Painesville, O.

6 Kentia Belmoreana, 10 to 12 ft. high, 6 to 7 leaves, $25.00 each.
Carl Hagenburger, W. Mentor, O.

PANSIES.

We have 100,000 Steele's Greenhouse Specials. These plants are short and bunchy, not long drawn, and have heavy roots, and we are going to give every florist a chance to get some of these plants this month. I had 100,000 of these plants in bloom last spring and people came from fifty miles to see our pansies. There were a number of people here from St. Louis and they said they never saw as large and fine pansies in the Shaw's Botanical Garden. The picture of these pansies in bloom was sent to The Review, they showed 100,000 in bloom, 3-inches across, and there were 35 to 40 different colors.
Now I am going to ship 100,000 this month at $4.00 per 1000 and give you a chance to get some for spring that you can sell at 50c to 75c per doz. retail. These plants are prepaid by P. P. insured, and our packing is perfect. $4.00 per 1000 is all they will cost you at your greenhouse. Remember, our methods are new and that is why we can make these prices.
Ozark Pansy Gardens, West Plains, Mo.

500,000 PANSY PLANTS, extra large flowering, field grown plants, in fine shape to transplant, 100 for $1.00; 250 for $1.50; 500 for $2.50; 1000 for $4.00; 5000 for $15.00. Cash with order. GLOBE GREENHOUSES, Second Ave. & Garfield St., Denver, Colo.

I am offering as fine pansy plants as I ever saw, at $3.50 per 1000. The best strain that can be had. Only about 50,000 at this price.
E. D. Barlow, The Florist, Greenville, Tex.

PANSY PLANTS from our own Florist Prize Mixture seed. This is extra fine, $3.50 per 1000, $15.00 per 5000. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Pansies, seedlings of best giant mixture from frames, $3.00 per 1000, by mail 50c per 100.
S. W. Pike, St. Charles, Ill.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

PELARGONIUMS.

PELARGONIUMS.
Extra fine stock.
Easter Greeting,
2¼-in., well established,
sending out hundreds every week,
$8.00 per 100.
Quick shipment.
Cash with order.

C. L. HUMPHREY,
ZANESVILLE, OHIO

Pelargoniums, good 2¼-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $8.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

PELARGONIUMS.
Easter Greeting, 2-in., good, clean stock, well grown, 7c. Cash.
Kemble Floral Co., Oelwein, Iowa.

PELARGONIUMS, 8 BEST EASTER GREETING VARIETIES.
Lucy Becker,
Swabian Maid,
Wurtembergia,
Easter Greeting,
Excellent stock, 2¼-in., $8.00 per 100.
ROMAN J. IRWIN,
108 W. 28th St., New York, N. Y.

ORDER PELARGONIUMS TODAY.
For December delivery.
Easter Greeting, Wurtembergia, Swabian Maid, Germany Glory, Wolfgang Goethe, Prince Bismarck, extra strong, 2-in., $8.00 per 100; Mrs. Layal, $6.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Pelargoniums, standard varieties, such as Mrs. Sandiford, Mme. Thibaut, Emmanuel Lias Linda, Crimson King, Hersog, Countess, and 50 other varieties; 3, 3½ and 4-in., cut-back plants, nicely started, 8c, 10c and 12c. If you want plants as big as azaleas for spring sales, these will make them. Cash, please.
J. Sylvester, Oconto, Wis.

Pelargoniums, Easter Greeting, Lucy Becker, Gardener's Joy, Glory, Prince Bismarck, Zeppelin, the everblooming set, six colors, fine 4-in., cut back plants, ready for 6 or 8-in., 15c. Cash.
O. B. Ulery, 1325 Maiden Lane, Springfield, Ohio.

Pelargoniums, 2¼-in., a splendid collection, in 8 distinct varieties, $8.00 per 100.
Storrs & Harrison Co., Painesville, O.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

PEONIES.

PEONIES.

Our fall list is ready. Ask for it.
JACKSON & PERKINS COMPANY,
Growers of "The Preferred Stock."
Newark, New York State.

PEONIES: Quality guaranteed to please YOU.
Harmel Peony Co., Berlin, Md.

Peonies, send for our list today.
C. Betscher, Dover, O.

Peonies, well grown, prices reasonable.
Wild Bros. Nursery Co., Sarcoxie, Mo.

PETUNIAS.

Dreer's double petunias, large flowering, fringed, mixed colors, rooted cuttings, $1.25 per 100, $12.00 per 1000. Prepaid by mail. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Petunias, double fringed, 15 varieties R. C., $10.00 per 1000, postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

PHLOXES.

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

POINSETTIAS.

POINSETTIAS

EXTRA FINE, STURDY PLANTS!

	100
4-in.	$20.00
5-in.	30.00

BUY THE BEST! IT PAYS!!
M. C. GUNTERBERG,
Wholesale Florist,
159 N. Wabash Ave., Chicago, Ill.
Phones, Central 3067, Randolph 6800-1-2.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

For high class poinsettia blooms, see display ad this issue. A. ECKE, Los Angeles, Cal.

PRIMULAS.

Primulas with a reputation,
now ready.
Obconica, true Silver Dollar strain.
Appleblossom, Rosea and Kermesina,
and other varieties.
From 2¼-in. pots,
$5.00 per 100, $45.00 per 1000.
Kewensis, yellow, 2¼-in., $5.00 per 100.
HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

Primula obconica, gigantea, best strain, all colors, $5.00 per 100, $45.00 per 1000. Primula Chinensis, 4-in., $12.00 per 100. Primula malacoides, $3.50 per 100, $30.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Extra fine primula obconica, mixed, 4-in., as large as 5-in., 20c, in bloom. Order a sample doz. and be convinced. Cash with order.
H. F. Merrill, Sayre, Pa.

Primula obconica in assorted colors, all in bloom, extra fine stock, in 4-in. pots, ready to shift in 5-in. pots, $25.00 per 100.
Zumbrota Greenhouses, Zumbrota, Minn.

Chinese primrose, 4-in., fine stock, showing colors, $12.00 per 100; 3-in., $5.00 per 100; 3-in., malacoides, at $5.00. Cash.
M. S. Etter, Shiremanstown, Pa.

Primula malacoides rosea, fine plants from 2¼-in. pots, $3.50 per 100; plants from 3-in. pots, $5.00 per 100.
Fred H. Lemon & Co., Richmond, Ind.

MALACOIDES.

2¼-in., good stock, $4.50 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Primula Malacoides, strong, bushy plants, ready for shift, 4-in., 15c.
John Weiland, 1614 Sherman, Evanston, Ill.

Primula malacoides, fine for pot plants or cut, fine 3-in., $5.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula obconica grandiflora, and Giant mixed, extra fine plants, 2-in., $3.00 per 100, $25.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Primula malacoides rosea, 2-in., fine stock, $3.50 per 100. Cash.
Geo. W. Frisch & Son, Dayton, O.

Primula Malacoides, strong, bushy plants, ready for shift, 4-in., 15c.
John Weiland, 1614 Sherman, Evanston, Ill.

Don't forget Peterson's leaf mold when potting primulas, 2 bu., $1.50.
H. W. Peterson, Poplar Bluff, Mo.

Primula malacoides, lilacina, strong plants, 2½-in., $4.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

PRIVET.

CALIFORNIA PRIVET.
All 2-yr. old, strong, well finished plants.

	100	1000
15-20 in., branched, light	$1.50	$10.00
18-24 in., 3 or more strong branches.	2.00	15.00
2-3 ft. (fine) 4 or more strong branches	2.50	20.00
2½-3 ft. (strong), 6 or more strong branches	3.50	27.50

All packed first class, free of charge.
Chas. Black, Hightstown, N. J.

ROSES.

ROSES.

ORDER NOW AND PLAY SAFE!!!
Flowers will bring a big price this winter.
BE PREPARED!!
Fill up your empty benches with bench plants and reap extra profits.
FINE RESTED ROSE PLANTS.

	100	1000
Russell	$15.00	$140.00
American Beauty	12.00	110.00
Ophelia	12.00	100.00
Killarney Brilliant	12.00	100.00
Milady	12.00	100.00
Champ Weiland	12.00	100.00
Sunburst	12.00	100.00
Richmond	12.00	100.00
White Killarney	12.00	100.00
Pink Killarney	12.00	100.00

THE BEST PLANTS THAT MONEY CAN BUY!!!

		100	1000
2½-in.	Killarney Brilliant	$ 7.50	$ 70.00
2½-in.	Sunburst	7.50	70.00
2½-in.	Richmond	7.50	70.00
2½-in.	Milady	7.50	70.00
2½-in.	Champ Weiland	7.50	70.00
2½-in.	White Killarney	7.50	70.00
2½-in.	Pink Killarney	6.00	55.00
2½-in.	Mrs. Geo. Elger	6.00	55.00
2½-in.	Baby Doll	6.00	55.00
3 -in.	Milady	10.00	90.00
3½-in.	Richmond	11.00	105.00
2½-in.	Aaron Ward	7.50	70.00
3½-in.	Aaron Ward	12.00	115.00
3½-in.	Killarney Brilliant	12.00	115.00
3½-in.	White Killarney	12.00	115.00
3½-in.	Milady	12.00	115.00
3½-in.	Ophelia	12.00	115.00
3½-in.	Sunburst	12.00	115.00
Sturdy	Ophelia plants, fine growth	17.00	....
Sturdy	Pink Killarney, fine growth	17.00	....

We ship only strong, healthy plants!!
The above plants offered subject to prior sale.
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
L. D. Phones, Central 3067.
Randolph 6800.

BEES' WELSH GROWN ROSES.
The necessity for reducing output of roses, etc., in order to increase National Food Production, renders it impracticable and unnecessary to advertise as largely as usual. Regular buyers have had a printed offer sent to them; there are a few copies still available for applicants. Please let us have your orders and applications early, so that we may have ample time to give you prompt delivery. Thank you!
BEES, Ltd.,
175-181 Mill St., Liverpool, Eng.

HEAVY 2-YR. BENCH ROSES.

	Per 100	Per 1000
American Beauty	$12.00	$110.00
Shawyer	7.00	55.00
Ophelia	7.50	65.00
Milady	6.50	60.00

Now ready. Ask us for prices on any variety known, any quantity. See our gladiolus and fern ads.
G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

2½-IN. ROSE PLANTS.

	100	1000
White Killarney	$4.00	$35.00
Sunburst	5.00	45.00
Mrs. Geo. Elger	4.00	
Richmond	8.00	75.00

WIETOR BROS.,
30 E. Randolph St., Chicago, Ill.

ROSES, 200 Cecile Brunner, 3-yr. old bench plants, $6.00 per 100; 575 Ward, 1-yr. old bench plants, light, $5.00 per 100. January 1st delivery.
A. N. Kinsman, Inc., Austin, Minn.

Rose Excelsa (Red Dorothy Perkins), strong 3-year field, heavy cane; $3.00 per dozen, $22.50 per 100.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

ROSES, strong 2-year, for forcing and bedding out. Prices and varieties on application. These are excellent plants. ROSEMONT GARDENS, 116 Dexter Ave., Montgomery, Ala.

15,000 Ophelia bench plants, excellent stock, shipment January 1st, $8.00 per 100, $65.00 per 1000. Albert F. Amling Co., Maywood, Ill.

Field grown, 2-year-old, hardy, own root stock. See display ad Oct. 3rd issue.
Western Rose Co., Pasadena, Calif.

New and standard roses for all uses. Get list. Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

Rubber plants, 12 to 15-inch., out of 4-in. pots; $20.00 per 100. Washingtonia Robusta, 2-in., ready for a shift, 5c. F. Ziegeler, Jr., Soniat and Saratoga, New Orleans, La.

Rubbers, 5-in., 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

SALVIAS.

Pink salvia, King Albert, NEW.
Rooted Cuttings .....10c ea., $ 8.00 per 100
2-in. Pots .....20c ea., 17.50 per 100
We are originators of this GRAND NOVELTY.
Evansville Nurseries, Evansville, Ind.

Salvias, Bonfire, R. C., $1.00 per 100; 2¼-in., $3.00 per 100. Buy now and increase your stock before spring.
GULLETT & SONS, LINCOLN, ILL.

AMERICA, king of all salvias, R. C. $2.00 per 100. W. T. Buckley Co., Springfield, Ill.

SEEDS.

JUST ARRIVED
WINTER-FLOWERING SWEET PEAS
NEW ZEALAND GROWN
The Large-Flowering Waved or Spencer Type
We have been very fortunate to secure the entire crop of one of the best growers in New Zealand. New Zealand grown seed has always produced the earliest and best blooms, and seed started in August will produce flowers from Thanksgiving until March; requiring a low temperature, these make an ideal crop for the Florist this year.
SCARLET—Always a good seller.
FINEST MIXTURE—All the best colors.
PINK AND WHITE—Blanche Ferry type.
YARRAWA (true)—Bright rose pink with light wings.
Write for further particulars.
JULIUS ROEHRS COMPANY
RUTHERFORD NEW JERSEY

CYCLAMEN SEED.
Produced from the finest selected plants, by one who has grown seeds for many years and knows how.

	1000		1000
Salmon	$12.50	White and Pink Eye	$11.00
Red, bright	12.50	Pink	11.00
Red	12.50	Crimson	11.00
Rose	11.60	Rococo	15.00
White	11.00		

AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

ASPARAGUS PLUMOSUS NANUS SEED.
Northern greenhouse grown, guaranteed the genuine nanus and true to type.
Per 1,000 seeds.....$ 3.50
Per 10,000 seeds..... 30.00
Special price in larger quantities.
ASPARAGUS SPRENGERI SEED.
Per 1,000 seeds.....$ 1.50
Per 10,000 seeds..... 12.50
S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

I have a surplus of the following seeds:

	Per lb.
8 lbs. American Wonder Peas	25c
4 lbs. Natt's Excelsior Peas	30c
4 lbs. Gradus Peas	30c
8 lbs. Golden Wax Beans	30c
8 lbs. Stringless Green Pod Beans	30c

Cash, please.
CHAS. E. COUGILL, AUBURN, IND.

Bean seed, northern grown, hand picked, treated for weevil: 20 lbs. Swedish Brown; 5 lbs. Stringless Green Pod; 15 lbs. Field's First Early; 10 lbs. Burpee's Bush Lima; 200 lbs. Navy beans, Mills, 1200 to 1, most productive. All beans 30c per lb. 10 lbs. cabbage, short stem Hollander, 1917, $9.00 per lb. 10 lbs. sweet corn, Golden Bantam (new), 30c per lb.
Van Nice Greenhouses, Waukon, Iowa.

HYBRIDIZED POTATO SEEDS.
From the seed balls. Every seed will positively produce a different variety of potatoes, one of the best sellers on earth. Catalog them, or offer over your counters and see money roll in. Only $5.00 per 100 packets. Trade list free.
A. T. COOK, HYDE PARK, N. Y.

Garden seeds, best stock, ¼-lb. at lb. rate.
Tomato, John Baer.....$5.00 lb.
Radish, Vick's Crimson Globe..... 1.00 lb.
Sw. Corn, Golden Bantam..... .25 lb.
Sw. Corn, Mammoth White Cory..... .20 lb.
Cash. L. L. Corbett, Blissfield, Mich.

SWEET PEA SEED.
We offer for immediate delivery Zvolanek's complete list of the best standard varieties. Also his latest tested novelties.
Send us a list of your wants.
S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia.

Asparagus Plumosus Nanus Seed.
Our Own Growing—XXX Quality.
Per 1,000 seeds.....$3.50 per 1000
Per 10,000 seeds..... 3.00 per 1000
Per 25,000 seeds..... 2.75 per 1000
Pittsburgh Cut Flower Company,
116-118 Seventh St., Pittsburgh, Pa.

ASPARAGUS PLUMOSUS NANUS. New crop seed, lath-house grown. Satisfaction guaranteed. $1.25 per 1000 seeds, 5000 seeds, $5.00, postpaid. Sprengeri, 75c per 1000. J. R. Walsh, 502 California St., San Francisco, Cal.

CYCLAMEN, extra fine.
Write us for list of Zvolanek's sweet pea seed. See display ad for pansy and mignonette. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Amoor and Regal privet seed, 50c per pound, above in one year seedlings, $5.00 per 1000. Berberis Thunbergii seed at 75c per pound. Baum's Home of Flowers, Inc., Knoxville, Tenn.

100,000 Seeds, asparagus plumosus, lath house grown, fresh stock, for quick sale, $1.00 per 1000, postpaid. Cash with order. H. H. Gray, Box No. 959, West Palm Beach, Florida.

ASPARAGUS SPRENGERI SEED.
Per 1000 seeds..... .75
H. N. GAGE CO., INC.
MONTEBELLO, CALIFORNIA.

ADVERTISERS
have learned from experience that
THE REVIEW
PAYS BEST

SMILAX.

Smilax, 8-in., ready to string, $3.00 per 100; 2-in., $2.00, fine stock. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

Smilax, 2-in. bushy plants, $2.00 per 100; $18.00 per 1000. Cash.
Harglerode Bros., Shippensburg, Pa.

Strong smilax seedlings, $1.00 per 100.
Hart-Schultz & Co., Box 6, Blackwell, Okla.

Smilax to follow mums cut back 2¼-in., $3.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Smilax, 2¼-in., $2.50 per 100; $20.00 per 1000.
Addems, Morgan & Co., Paxton, Ill.

Smilax, 2½-in., $3.00 per 100.
Poehlmann Bros. Co., Morton Grove, Ill.

SNAPDRAGONS.

Snapdragon, 2¼-in., clean, healthy, free from rust.

	100	1000
Keystone	$5.00	$45.00
Nelrose	5.00	45.00
Ramsburg's Silver Pink	5.00	45.00
Buxton's Silver Pink	5.00	45.00
Phelps' White	5.00	45.00
Giant Yellow	5.00	45.00

Roman J. Irwin, 108 W. 28th St., New York City.

Snapdragons, Silver Pink, ready now, Phelps' White and Yellow, 2¼-in., $5.00 per 100, $45.00 per 1000; Keystone, 2¼-in., $5.00 per 1000, $47.50 per 1000.

Do not fail to order a packet of our new St. Louis pink, a fine lavender pink, and our new famous Keystone, the clear pink; both are winter bloomers, $1.00 per packet. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

SNAPDRAGONS.

Choice 2½-in. plants, well branched and ready to plant in your benches. Ready now.

	Per 100	Per 1000
Ramburg's Pink (best pink)	$4.00	$40.00
Phelps' White (best white)	4.00	40.00

These are the Florist's 2 best varieties. Cash.
T. A. GREEVE, OSKALOOSA, IOWA.

SNAPDRAGONS, Salmon King, Venus, a light pink, White Queen, Scarlet King, Golden Queen, 2¼-in., $3.00 per 100, $25.00 per 1000. Cash with order. GLOBE GREENHOUSES, Second Ave. & Garfield St., Denver, Colo.

Snapdragons, strong 2-in., pinched and branching, Silver Pink, Giant White, Giant Yellow and Venus, $3.00 per 100. Cash.
Valley View Gardens, Tiffin, Ohio.

Snapdragons, 2¼-in., good stock, pinched back and branched, Keystone, Garnet, Giant White and Giant Yellow, $4.50 per 100.
Storrs & Harrison Co., Painesville, O.

Rooted cuttings of mixed snapdragons mostly pink at $1.50 per 100; $12.50 per 1000. Cash.
Dumser Floral Co., Elgin, Ill.

800 Nelrose snapdragons out of flats, no disease, 3c. Ship at once. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Snapdragons, 2½-in. pots, pinched back, fine, $3.50 per 100. Willard Lahr, Lafayette, Ind.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

TRADESCANTIAS.

Red and silver, variegated jew, 2-in., 2c.
Hart-Schultz & Co., Box 6, Blackwell, Okla.

VEGETABLE PLANTS.

Witloof Chicory (French endive) nice, straight selected roots for forcing, $3.00 per 100; $25.00 per 1000.

One year asparagus roots. Bonvallet Giant, Palmetto and Giant Argenteuil, $3.00 per 100; $25.00 per 1000.
THE GEORGE A. HOWARD FARMING CO.,
940 Spitzer Bldg., Toledo, Ohio.

LARGE ASPARAGUS ROOTS FOR FORCING, 6-yr., 90c per doz., $4.00 per 100, $20.00 per 1000; 4-yr., $2.25 per 100; $10.00 per 1000; 3-yr., $1.25 per 100, $7.00 per 1000. RHUBARB ROOTS, forcing size, $1.25 per doz., $5.75 per 100. WITLOOF CHICORY ROOTS, PARSLEY, SAGE, LETTUCE PLANTS. Catalog free.
Harry J. Squires, Good Ground, N. Y.

Lettuce plants, Grand Rapids, transplanted in flats, extra strong stock, $2.50 per 1000. Cash, please. McAdams & McComb, Columbus Grove, O.

LETTUCE PLANTS, Grand Rapids, Big Boston, $1.50 per 1000.
Harry J. Squires, Good Ground, N. Y.

Grand Rapids lettuce plants, transplanted, $2.25 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

Tomato plants, 3-in. pots, extra fine, $2.50 per 100. Willard Lahr, Lafayette, Ind.

Good, stocky Grand Rapids lettuce plants at $1.50 per 1000. Will H. Carl, Elysburg, Pa.

VINCAS.

Vinca variegata, offer 20,000 strong field rooted vinca layers, carefully benched last of October, ready to ship on short notice, $1.25 per 100, $12.00 per 1000, special price on large lots.
Westwood Floral Co., R. Route 14, Dayton, O.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

Vinca variegata, field grown clumps, 15 to 25 leads, 1000. $5.00 per 100; strong rooted tips, $12.00 per 1000. Cash.
H. P. Smith, Piqua, O.

Vincas var., splendid 4-in. stock ready for 5-in., $10.00 per 100. Cash, please.
Klein's Greenhouses, Spirit Lake, Ia.

Vinca variegata, 3½-in., at 6c; 4-in. at 8c.
Chas. Sherwood, Waterloo, Ia.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

VINES.

CINNAMON VINE.

Most popular easily grown climber, delightfully fragrant, every florist and dealer should specialize them; easily handled, easily sold, sure to grow, always pleases. Headquarters stock, strong tubers (from the largest grower in the world), $2.50 per 100, $25.00 per 1000.
A. T. COOK, HYDE PARK, N. Y.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

Vines, honeysuckle, etc. Write for right prices.
The Conard & Jones Co., West Grove, Pa.

VIOLETS.

Violets, pot grown, Princess of Wales, full 2½-in., $5.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

WATER LILIES.

	Each
1000 N. Marliacea Chromatella	$0.50
1000 N. Marliacea Albida	.50
100 Large shell pink	.50
1000 N. Zanzibariensis, purple (bulbs)	1.00
100 Night blooming (bulbs)	1.00
100 Pygmaea Helvola	.50

Ready for delivery January 15th, or will hold orders for shipment until March 1st if desired. Cash, please.
Allen's Water Gardens,
1020 No. Vermont Ave., Los Angeles, Cal.

Seed of Yellow Lotus (Nelumbium luteum), $1.25 per pound, prepaid, about 400 seed weigh a pound. Buy tubers in spring. Yellow Lotus Water Garden, E. L. Dukes, Manager, Albion, Ill.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

TO EXCHANGE.

To Exchange—Chrysanthemum stock plants, Chrysolora, Lincoln, Roman Gold, Pink Chieftain, Enguehard, White Rager, 50c per doz., for Yellow Turner, White and Yellow Chadwick, and Boston or Roosevelt fern. Martin Keit, 601 Washington Ave., Bay City, Mich.

To Exchange—Stock plants full of cuttings, 450 Maj. Bonnaffon; 300 Dr. Enguehard; 100 Chrysolora, 100 Chas. Rager, 250 Wis. Pride, for rooted cuttings, Beaute Poitevine, Mme. Barney; Nutt, $3.00 per 100. G. W. Smith, Madison, Wis.

To Exchange—2½-in. mixed coleus, cut back once; 2½-in. cineraria Stellata; 2-in. begonia Vernon, Erfordii and Luminosa mixed; 2-in. Mme. Salleroi, for 2½-in. mixed geraniums.
Moore's Greenhouses, Wilmington, Ohio.

To Exchange—Strong 2-in. plumosus, for poinsettia cuttings. The Williams & Clark Floral Co., Muncie, Ind.

To Exchange—Superior gladiolus for pansies and stock mums. Edwin Riehl, Alton, Ill.

WANTED.

Mr. Grower, send us a list of your surplus plants; also samples and prices. We can use them.
Wanted—Thousands of geranium cuttings.
M. C. GUNTERBERG,
Wholesale Florist,
159 North State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800.

Wanted—1000 or 2000 each, European white birch, Lombardy poplars and Ibota privet, sizes and prices. F. H. Horsford, Charlotte, Vermont.

Wanted—What have you to offer in cut flowers or plants for cash? Write or wire The Rosery, Wholesale Dept., 317 6th Ave., Des Moines, Ia.

Wanted—1000 or more Easter Greeting pelargoniums, 2 to 3 in., clean stock. Write offer. Westwood Floral Co., R. Route 14, Dayton, O.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

CARNATION STAPLES.

Superior carnation staples, best staples on the market, 35c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

CHIFFONS.

Write for prices on our wide edge plain 4-in. and 6-in. chiffon. Jos. Ziska & Sons, 169-75 N. Wabash Ave., Chicago, Ill.

FLORISTS' SUPPLIES.

We handle a general line florists' supplies, ribbons, chiffons and wire designs, etc. Joseph Ziska & Sons, 175 N. Wabash, Chicago, Ill.

YOU CAN MAKE MONEY
by using
OUR ARTIFICIAL FLOWERS
on boxwood and magnolia wreaths.
Just add a few sprays of real stevia and asparagus and your design is a work of art and besides will net you a handsome profit.
Send for our
FLORIST'S FIRST AID KIT,
containing fine assortment of high-class, imported French artificial roses, mums, etc., and grasses sufficient for several wreaths, designs or baskets. Two sizes.....$3.00 and $5.00
Be ready for any emergency!!!
SPECIAL.

	Per 100
Artificial lily of the valley	$ 3.50
Artificial cosmos	4.00
Artificial roses	$5.00, $7.50 and 10.00
	Per doz.
Artificial mums (medium)	$2.00
Artificial mums (large)	3.00

M. C. GUNTERBERG,
Wholesale Florist,
8 E. Randolph St., Chicago, Ill.
Phones, Central 3067, Randolph 6800-6801.

GOLD FISH.

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
AUBURNDALE GOLDFISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.

GREENS.

BOUQUET EVERGREEN.

We have some extra fine quality bouquet greens. While it lasts, $10.00 per 100 pounds. First come, first served.
L. B. Brague & Son, Hinsdale, Mass.

MISCELLANEOUS.

	100	1000
5000 R. C. Var. Vinca	$1.25	$12.00
3000 R. C. Moonvines	2.00	20.00
5000 R. C. Lantanas, pink and yellow	1.50	14.00
2000 R. C. Coleus, ready Dec. 15..	1.25	10.00
5000 Strong R. C. English Ivy	1.25	10.00
2000 R. C. Heliotrope, blue, ready Dec. 20th	1.50	12.50
2-in. Mme. Salleroi	$3.00 per 100	
2-in. Fuchsia, Elm City	3.50 per 100	
2-in. Feverfew	3.00 per 100	
2-in. Cigar plant	3.00 per 100	
2-in. Ageratum, blue	3.00 per 100	

All goods carefully and promptly packed. Nothing by parcel post unless postage remitted.
FRED BURRE,
Formerly Burre Bros., Peoria, Ill.

2000 2½-in. Asparagus Sprengeri, strong plants.....$3.00 per 100
500 4-in. Pink Snapdragon..... 7.00 per 100
Will exchange some of above for 500 yellow Boston daisies.
THE McCALLUM CO., Evans City, Pa.

Look what we are offering under headings of primulas and chrysanthemums.
Freeport Floral Co., Freeport, Ill.

MOSS.

SPANISH MOSS.

A grey moss for decorative work with wild smilax, excellent for pot coverings and general use (shipping weight 85 lbs.), per case, $1.25. Stamp brings sample.
Berno Floral Co., Orlando, Fla.

SPHAGNUM MOSS.

Sphagnum moss, 10 bbl. bale, $3.75; 5 bbl. bale, $2.25; green clump moss, $1.50 per bag; live sphagnum, $1.25 per bag; dagger ferns, $2.00 per 100, burlap 50c extra. Cash 5c less.
Jos. H. Paul, Box 156, Manahawkin, N. J.

10 bales Sphagnum moss, choice selected stock, standard size in wire, $6.00 cash. Write for prices on larger lots, will ship same day order is received.
M. L. Hancock & Sons, City Point, Wis.

10 Bales Sphagnum moss, choice selected stock, standard size in wire, $6.00, cash. Write for prices on larger lots, will ship same day order is received. Frank Hancock, City Point, Wis.

Nice, clean Sphagnum moss; full size bales, in burlap, $1.75 per bale.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

TOBACCO.

Tobacco dust for fumigating, $4.00 per 100; tobacco dust for dusting, $3.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York City.

Strong tobacco dust, $2.00 per 100 lbs., 200 lbs., $3.50. G. H. Hunkel Co., Milwaukee, Wis.

WIRE WORK.

MFG. OF WIRE DESIGNS FOR 35 YEARS.
WRITE FOR LIST.
JOSEPH ZISKA & SONS, CHICAGO, ILL.

WOOD LABELS.

LABELS FOR NURSERYMEN AND FLORISTS.
Benjamin Chase Co., Derry Village, N. H.

YOU WILL FIND
All The Best Offers
All The Time
—IN THE—
REVIEW'S CLASSIFIED ADVS.





A
HEALTH
TO YOU
MR. FLORIST,

whatever your name and abode, and may the Christmas bells ring out strong and clear for you, with a joyous prophecy for the coming year. Now once again they are real Christmas bells that tell of peace on earth, good will to men. From every city, town, and little village, they'll send their bright message to quicken into new life the business of the land. And with the clangor of their iron tongues are ended your months of waiting and suspense. And so again, Mr. Florist, a health to you—

A
MERRY
MERRY
CHRISTMAS

Pronounced Agemco
AGMCo
Every House A Gem

Pana, Ill. (Drawer 335) { Sales Offices: } **Chicago** (Masonic Temple)

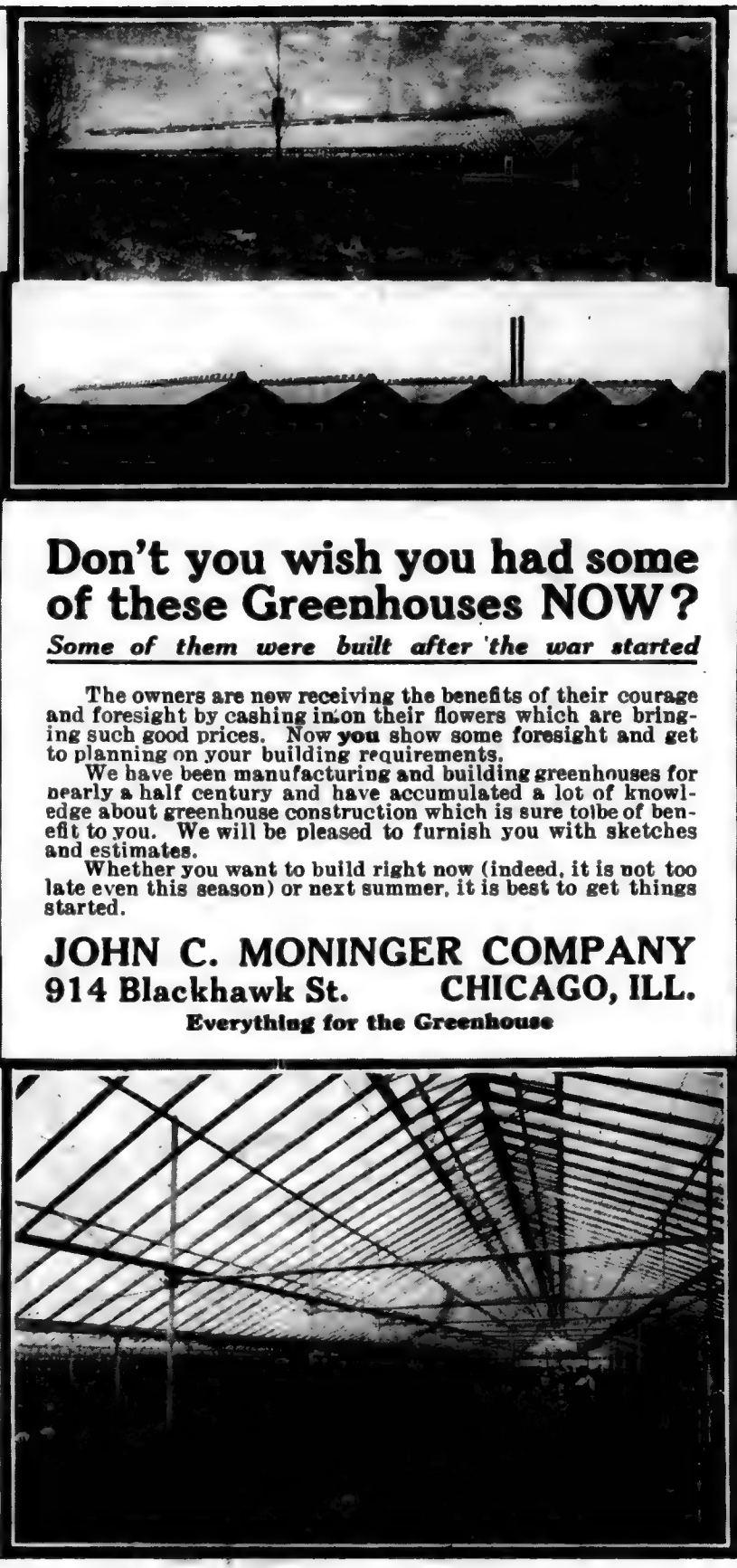
General Office and Factory: Pana, Illinois

AGMCO

Mention The Review when you write.

Pronounced Agemco
AGMCo
Every House A Gem







Don't you wish you had some of these Greenhouses NOW?

Some of them were built after the war started

The owners are now receiving the benefits of their courage and foresight by cashing in on their flowers which are bringing such good prices. Now **you** show some foresight and get to planning on your building requirements.

We have been manufacturing and building greenhouses for nearly a half century and have accumulated a lot of knowledge about greenhouse construction which is sure to be of benefit to you. We will be pleased to furnish you with sketches and estimates.

Whether you want to build right now (indeed, it is not too late even this season) or next summer, it is best to get things started.

JOHN C. MONINGER COMPANY
914 Blackhawk St. CHICAGO, ILL.
Everything for the Greenhouse

A WEEKLY JOURNAL FOR

VOL. XLIII. CHICAGO, MARCH 12, 1914. NO. 1098.

Cold Storage Giganteum

PLACE YOUR ORDER NOW

Embargo is still in force, and there will be no new stock here in time for Easter forcing. All bulbs inspected before shipping.

	Per 100	Per case
7 to 9-inch (300 bulbs to case)	$ 7.50	$21.00
	Per 1000	
Spanish Iris, named varieties	1.25	$11.00

A. HENDERSON & CO., 211 N. State St., Chicago

Calendula Orange King

Good crop to grow

Fine 2-inch plants $3.00 per 100

C. C. POLLWORTH CO.

Milwaukee, Wis.

GLADIOLUS BULBS

Clean, healthy, fine stock, now ready to ship. Following varieties and sizes. These bulbs especially grown and cured for early forcing.

	2-in. and up	1½ to 2-in.	1¼ to 1½-in.	1 to 1¼-in.
	Per 1000	Per 1000	Per 1000	Per 1000
America	$22.00	$18.00	$16.00	$12.00
Augusta	22.00	18.00	16.00	12.00
Halley	22.00	18.00	16.00	12.00
Mrs. Francis King	20.00	15.00	12.00	10.00
Niagara	25.00	20.00	18.00	14.00
Panama	25.00	20.00	18.00	14.00
Peace	25.00	20.00	18.00	14.00
Pink Beauty	30.00	25.00	20.00	15.00
Schwaben	35.00	30.00	25.00	20.00

Pan-American Mixture (about 100 named varieties), 1¼ in. up 2 in., $15.00 per 1000.

Wm. F. Kasting Co. 447-459 Washington St., BUFFALO, N. Y.

THE E. G. HILL CO.

RICHMOND, INDIANA

If you have not received a copy, send for description of

Rose Premier

Ralph M. Ward & Co.

JAPANESE LILY BULBS

French and Dutch Bulbs
Plants and Nursery Stock

Bet. Hew Chimney
Bet. Hew Read

25 Murray Street,
NEW YORK

CYCLAMEN SEED, Best Wonderful Strain, Home-grown.

	Per 100	Per 1000
Giant, all colors, separate, Pink, White, White with Carmine Eye	1.00	7.50
GIANT PANSY SEEDS. Very finest grown. Giant Cassier, Giant Odier, Giant Trimardeau, Giant Bugnot, Giant Czar Peter, with Dark Eye, Giant White with Dark Eye, Giant White	1.25	10.00

SWEET PEAS

Zvolanek's Winter Orchid-flowering. How-good, ready now. I have his New York agency. Catalogue on application.

Many [illegible] selected [illegible]-grown, 1 oz. 30c, ¼ lb. 50c, lb. $1.50.

Yarrawa, selected Australian-grown, 1 oz. 25c, ¼ lb. 75c, lb. $2.50.

ROMAN J. IRWIN, 32 Barclay St., New York City

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Clean, healthy, fine stock, now ready to ship. Following varieties and sizes. These bulbs especially grown and cured for early forcing.

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Wm. F. Kasting Co. 447-459 Washington St., BUFFALO, N. Y.

W. J. & M. S. VESEY

ORCHIDS

Fort Wayne, Indiana

Specials, Ready Now

AMARYLLIS, Johnsonii

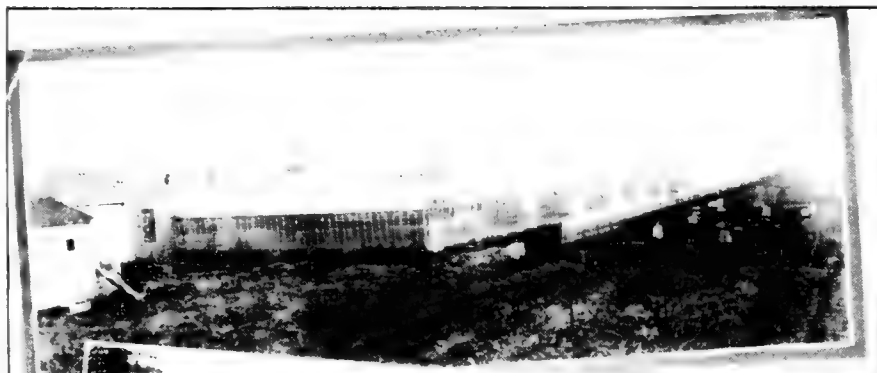
7 to 9-inch ..... per 100, $15.00

[illegible] ROSES

Per [illegible] $2.50 [illegible] per 25 [illegible], $7.50

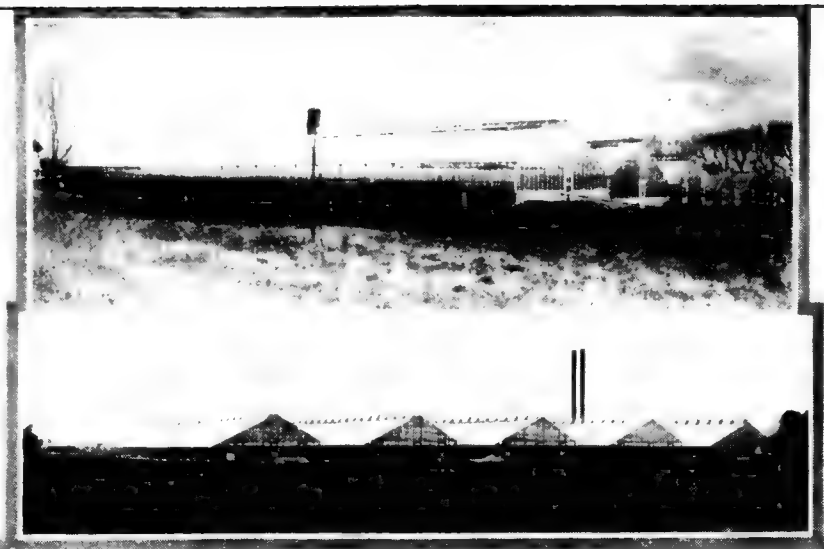
THE [illegible] CO., [illegible], Chicago

INDEX TO ADVERTISEMENTS AND TABLE OF CONTENTS FOUND ON PAGES TWO AND THREE









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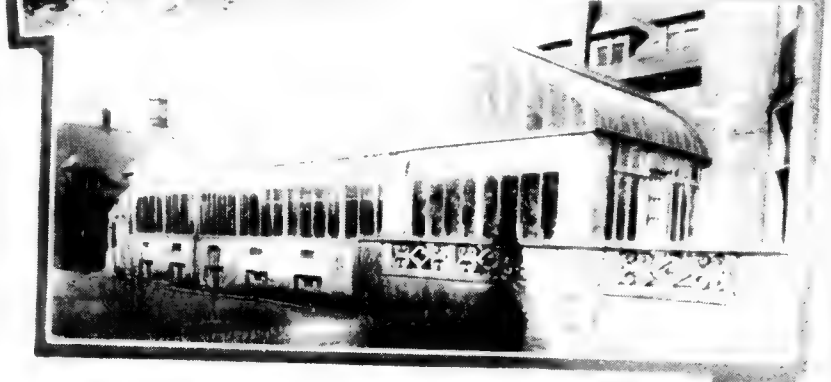
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914 Blackhawk St. CHICAGO, ILL.
Everything for the Greenhouse













THE FLORISTS' REVIEW

10 cents the copy
SUBSCRIPTIONS
$1.50 Per Year

ENTERED AS SECOND CLASS MATTER DEC. 3 1897, AT THE POST-OFFICE AT CHICAGO, ILL., UNDER THE ACT OF MARCH 3, 1879.

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO.

VOL. XLIII. CHICAGO, DECEMBER 19, 1918. NO. 1099.

Cold Storage Giganteum

PLACE YOUR ORDER NOW

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	Per 100	Per case
7 to 9-inch (300 bulbs to case)	$ 7.50	$21.00
		Per 1000
Spanish Iris, named varieties	1.25	$11.00

A. HENDERSON & CO., 211 N. State St., Chicago

Ralph M. Ward & Co.

JAPANESE LILY BULBS

French and Dutch Bulbs
Plants and Nursery Stock

25 Murray Street,
NEW YORK

Not How Cheap
But How Good

Calendula Orange King

Good crop to grow

Fine 2-inch plants . . . $3.00 per 100

C. C. POLLWORTH CO.
Milwaukee, Wis.

CYCLAMEN SEED, Best Wandsbek Strain

HOME-GROWN

	Per 100	1000
Glory of Wandsbek, Salmon	$2.00	$15.00
Christmas Red, Pink, Rose, White, White with Carmine Eye	1.50	12.00
GIANT ENGLISH STRAIN. Very finest grown. Giant White, Giant Rose, Giant Crimson, Giant Red, Giant Pink with Dark Eye, Giant White with Dark Eye	1.25	10.00

SWEET PEAS

Zvolanek's Winter Orchid-flowering. New seed, ready now. I have his New York agency. Catalogue on application.
Rose Queen, selected greenhouse-grown, 1 oz., $3.00; ¼ lb., $10.00; 1 lb., $35.00.
Yarrawa, selected Australian-grown, 1 oz., $2.00; 4 ozs., $7.50.

ROMAN J. IRWIN, 108 W. 28th St., NEW YORK CITY

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Clean, healthy, fine stock, now ready to ship. Following varieties and sizes. These bulbs especially grown and cured for early forcing.

	2-in. and up Per 1000	1½ to 2-in. Per 1000	1¼ to 1½-in. Per 1000	1 to 1¼-in. Per 1000
America	$22.00	$18.00	$16.00	$12.00
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Wm. F. Kasting Co. 568-570 Washington St., BUFFALO, N. Y.

W. J. & M. S. VESEY

ORCHIDS

Fort Wayne, Indiana

THE E. G. HILL CO.

RICHMOND, INDIANA

If you have not received a copy, send for description of

Rose Premier

Specials, Ready Now

AMARYLLIS, Johnsonii

7 to 9-inch ..... per 100, $18.00

SPHAGNUM MOSS

Per bale, $2.00; 10 bales, $17.50; 25 bales, $37.50

THE W. W. BARNARD CO., SEEDSMEN, 231-235 W. Madison St., **Chicago**

INDEX TO ADVERTISEMENTS AND TABLE OF CONTENTS PAGES TWO AND THREE

The Best

they have used

For Mildew!

Says ☛

Meyer and Dramm Company

Elmhurst, Illinois

FLORISTS

Fred C. Meyer, President
Henry Wehrmann, Vice-Pres.
E. R. Dramm, Sec'y and Treas.

November 1, 1915.

Mr. F. A. Zenke,
Chicago, Ill.
Dear Mr. Zenke:
Please send us via Illinois Central R. R. five gallons of your Liquid Fungicide; this is the best we have yet found for Mildew.

Yours truly,
MEYER & DRAMM CO.

Zenke's Liquid Fungicide

A Reliable Remedy for

Leaf Spot
Leaf Rust
Scab
Mildew
Black and Brown Rot
and most Fungoid troubles

1 Gallon Makes 50 Gallons of Spraying Solution

Per gallon, $3.00

Zenke's New Plant Life (Liquid Fertilizer), **per gallon.....$3.00**
Zenke's Compound Plant Insecticide, per gallon..... 1.50

Prices f. o. b. Chicago. Terms: 2 per cent 10 days, net 30 days

THE EXCELL LABORATORIES

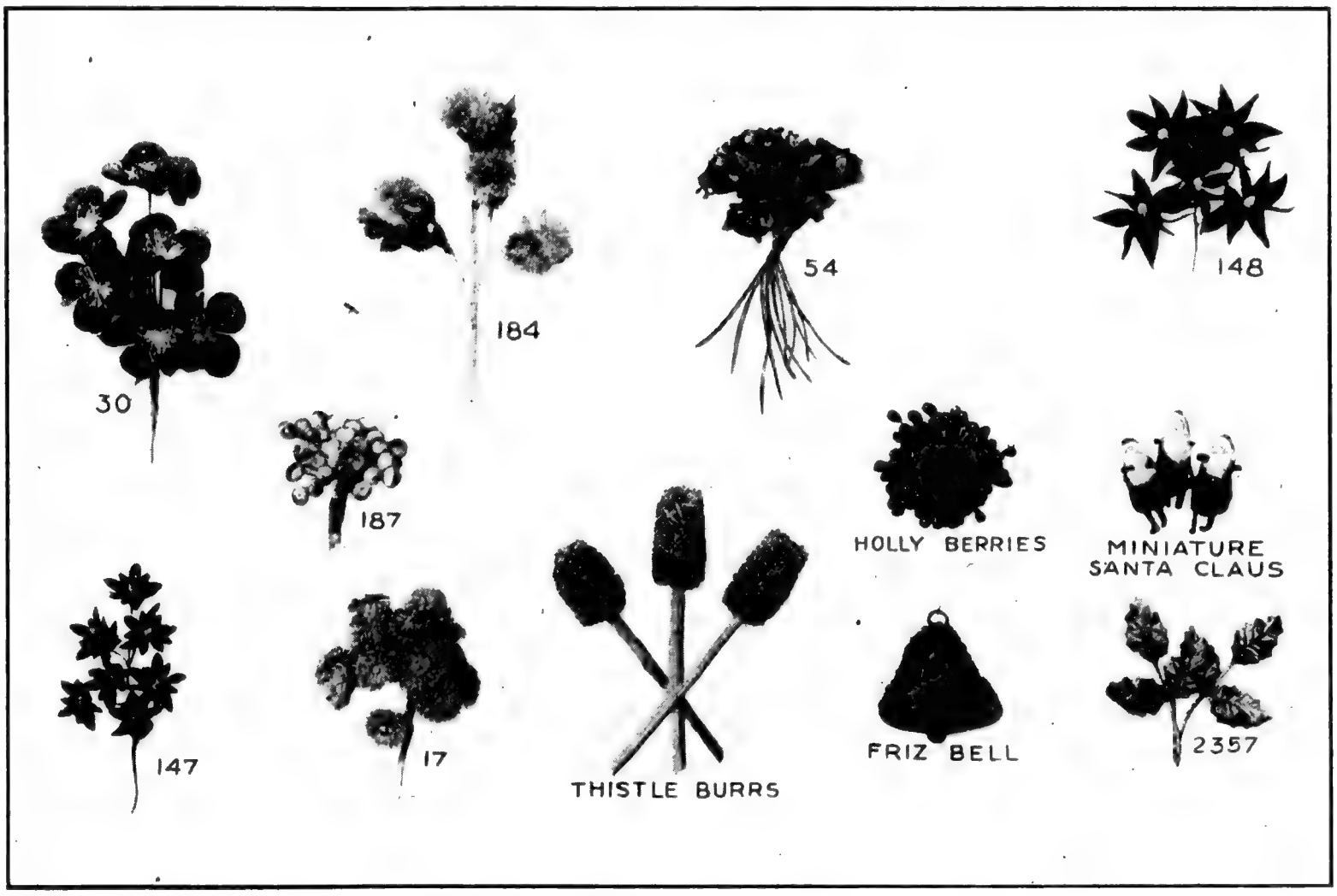
Manufacturers of Horticultural Specialties

115-117 East S. Water St. Chicago, Ill.

CHRISTMAS SPECIALS

Artificial Flowers and Christmas Novelties

SUITABLE FOR FLORISTS' USE



No. 30. SILK CLEMATIS. Flower 2½ inches in diameter. Colors, red, purple, yellow, pink. **Price, $4.50 per gross.**

No. 184. THISTLE. Cluster of four natural Thistles with cloth foliage. Thistle, 2 inches long, 1½ inches in diameter. Colors, pink, blue or yellow. **Price, $3.50 per dozen clusters.**

No. 54. FORGET-ME-NOT. In bright Christmas Red only. 12 clusters of flowers to the bunch. **Price, $4.50 per doz. bunches.**

No. 148. Miniature Poinsettia. Small velvet Poinsettia, 2½ inches in diameter, yellow center. Just the thing for wreaths or basket work. **Price, per gross, $2.50.**

No. 187. Thornapples. Assorted colors. Correct imitation of the natural. **Price, $1.75 per gross.**

HOLLY BERRIES. Imitation holly berries. Bright Christmas Red color. Good substitute for natural red berries. **Price, 30c gross.**

MINIATURE SANTA CLAUS. 2½ inches long, made of cotton, in bright red and white. Very fine for wreaths or basket handles. **Price, $2.50 per gross.**

No. 147. Miniature Poinsettia. One inch diameter. Colors, red or white. **Price, $2.00 per gross.**

No. 17. BACHELOR'S BUTTON. Satine flower, 1 inch in diameter. Colors, Christmas Red, purple, yellow, pink or orange. **Price, $2.50 per gross.**

THISTLE BURRS. Natural Thistle Burrs, 3 inches long, 1½ inch in diameter 6 inch stems. Just the thing for wreaths and baskets. **Price, $2.50 per 100.**

FROSTED THISTLE BURRS. Price, $3.00 per 100.

GILT METALLIC THISTLE BURRS—$4.50 per 100.

FRIEZE BELLS. 3 inches in diameter, outside covered with red frieze, inside green. Complete with knocker. **$8.50 per gross.**

No. 2357. Holly Spray. Miniature Holly Spray consisting of three leaves and two berries. Can be used to good advantage for gift boxes. Baskets or in wreaths. **Price, $3.50 per gross.**

RUSCUS

FLEXIBLE—DRY WEIGHT—RICHLY COLORED

A trial order will convince you we have the best on the market.

Bright Christmas Red Dyed	**$1.00 lb.**
Flag Blue and White, a good substitute for Immortelles	**.85 lb.**
Gray Tinted, a new shade which replaces Statice	**1.00 lb.**
Metallic, a rich bronzed effect in copper, red, purple or green	**2.00 lb.**
Green Painted, for wreaths, baskets, door crepes, etc	**.75 lb.**

For quick service and quality supplies send us your orders.

OUR SPECIALTIES—MAGNOLIA LEAVES, PREPARED EVERGREEN, CYCAS, RUSCUS, FRIEZE ROPING, POINSETTIAS

Refer to our special circular, recently mailed you, showing all the latest Christmas novelties

THE OVE GNATT CO.

La Porte, Indiana

The Best

they have used

For Mildew!

Says

Meyer and Dramm Company
Elmhurst, Illinois

FLORISTS

Fred C. Meyer, President
Henry Wehrmann, Vice-Pres.
H. K. Dramm, Sec'y and Treas.

November 1, 1915.

Mr. F. A. Zenke,
Chicago, Ill.
Dear Mr. Zenke:
Please send us via Illinois Central R. R. five gallons of your Liquid Fungicide; this is the best we have yet found for Mildew.

Yours truly,
MEYER & DRAMM CO.

Zenke's Liquid Fungicide

A Reliable Remedy for

- Leaf Spot
- Leaf Rust
- Scab
- Mildew
- Black and Brown Rot

and most Fungoid troubles

1 Gallon Makes 50 Gallons of Spraying Solution

Per gallon, $3.00

Zenke's New Plant Life (Liquid Fertilizer), per gallon..... $3.00
Zenke's Compound Plant Insecticide, per gallon..... 1.50

Prices f. o. b. Chicago. Terms: 2 per cent 10 days, net 30 days

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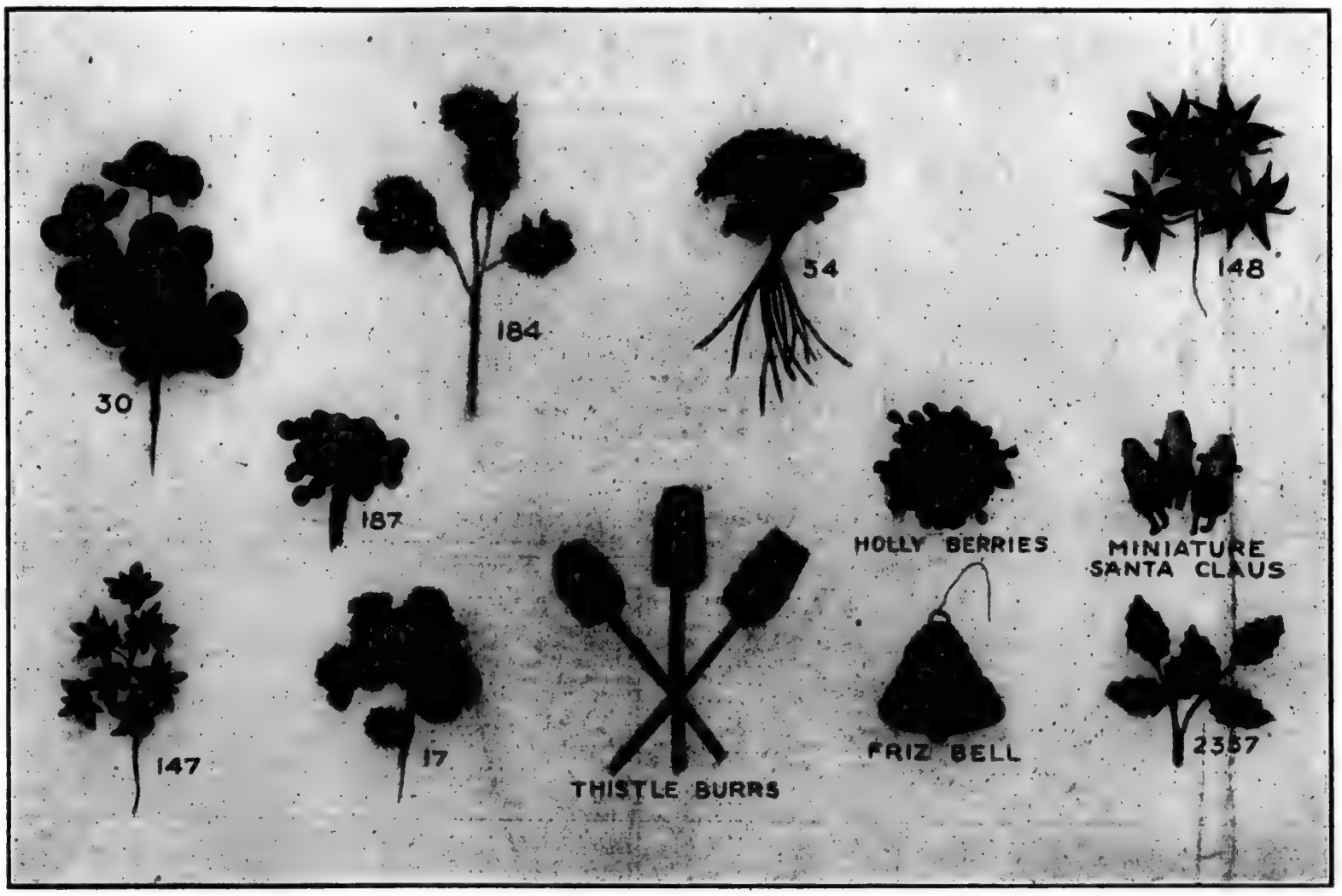
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No. 54. FORGET-ME-NOT. In bright Christmas Red only. 12 clusters of flowers to the bunch. **Price, $4.50 per doz. bunches.**

No. 148. Miniature Poinsettia. Small velvet Poinsettia, 2½ inches in diameter, yellow center. Just the thing for wreaths or basket work. **Price, per gross, $2.50.**

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La Porte, Indiana

Index to the Advertisements

A.

Advance Co. 93
Alfred Lozier Rosery 68
Allen, J. K..... 75
Alpha Flo. Co..... 58
American Bulb Co.5-46
American Flower Shop 58
American Forestry.. 84
American Gr'nhouse Mfg. Co. III
Amling Co. 23
Anderson, S. A.... 56
Anderson Floral Co. 57
Angermueller, G. H. 31
Aphine Mfg. Co.... 93
Archias Floral Co... 60
Armacost & Co..... 82
Arnold, A. A..... 77
Art Floral Co..... 67
Artindale & Son.... 50
Aschmann, G. 89
Aschmann Bros. ... 86
Ashborne Goldfish .. 84
Atchison Seed & Flower Store 69
Athletic Club Florist 66
Attica Floral Co.... 60
Audubon Nursery .. 85
Aurora Greenhouse.. 61
Avenue Floral Co.. 64
Avenue Flower Shop 60

B.

Bader Co. 87
Baer, Julius 62
Bailey, Harry 81
Bailey & Sons Co.. 64
Baker Bros. 64
Baker, W. J..... 33
Baldwin Co. 87
Ball, C. D..... 86
Baltimore Wholesale Florist & Supply.. 74
Bancroft & Son.... 68
Barick, M. A..... 60
Barnard Co. I
Barnes, W. J..... 58
Barr & Co., B. F... 63
Bassett & Washburn 4
Bath, John H..... 66
Baumer, A. R..... 58
Baur Floral Co..... 63
Baur & Steinkamp.. 88
Baur Window Glass 95
Bauscher, John 61
Bayersdorfer & Co.. 35
Beard Floral Co.... 52
Beaven, E. A..... 37
Becker's Cons..... 50
Begerow, A. C... 56
Bell Floral Co..... 63
Belmont Flr. Shop. 59
Bemb Floral Co.... 52
Berger Bros. 32
Berger's Sons, Wm. 63
Berning, H. G..... 30
Bertermann Bros... 60
Besancon & Co..... 63
Beyer Floral Co.... 60
Bills Floral Co..... 68
Bissinger, J. A.... 52
Blackistone, Z. D.. 65
Blake's 62
Blake & Son.....104
Bolgiano & Son.... 43
Bonnet & Blake.... 75
Boston Florist 54
Boston Floral Supply Co. 76
Boston Flr. Store... 64
Bourn's Flr. Shop... 67
Bowe, M. A..... 54
Boyle & Darnaud... 66
Brague & Son..... 37
Bramley & Son.... 62
Braslan Co. 40
Breitmeyer's Sons.. 52
Bright Spot Greenhouses 66
Brinkerhoff Grnhses. 60
Broadway Florists.. 66
Brodrib, J. A..... 59
Brooklyn Wholesale Cut Flo. Co..... 75
Brown, A. C..... 60
Brown Bag Filling Machine Co. 42
Brown Bros. 59
Brown Bulb Ranch. 81
Bruns, H. N..... 60
Bryan, A. J..... 88
Buckbee, H. W.... 61
Budlong, J. A..... 24
Burleson Drug Co.. 37
Burlington Willow Ware Shops 78
Burnett Bros. 44
Burns, H. H..... 54
Burpee Co. 40
Burt, A. J..... 67

C.

Caldwell, Woodsman 35-36
California Florist... 67
Callahan, M. J.... 63
Carbone, Philip L.. 59
Carolina Flr. Store.. 65
Cartwright Flo. Co. 66
Cass, W. & T..... 56
Central Floral Co... 52
Chapin Bros. 66
Charleston Cut Flo. 65
Chatham Flo. Co... 54
Chicago Carton Co.. 79
Chicago Feed & Fertilizer Co. 94
Chicago Flower Growers' Assn.... 25
Childs, John Lewis. 47
Cincinnati Cut Flower Exchange..... 73
Clark, G. R..... 63
Clark Seed Co..... 42
Clarke Bros. 67
Clarke's Sons 54
Classified Advs..... 96
Climax Mfg. Co.... 77
Clody's Flr. Shop... 60
Cloute Bros. 64
Coggan, S. W..... 52
Coggeshall Co. 91
Cohen & Hiller..... 74
Cokely, B. E. & J. T. 79
Columbia Flo. Co... 60
Comley, Henry R... 59
Conard & Jones.... 85
Coombs 59
Cotton, W. P..... 65
Cowee, W. J..... 79
Coy Seed Co..... 43
Crabb, A. F..... 52
Craig Co., R..... 87
Creech, V. Hermann 65
Crescent Garden ... 63
Critchell, C. E.... 37
Crouch, Chas. W... 58
Crowl Fern Co..... 37
Crump, Frank F.... 66
Curry & Co..... 37
Curtis the Florist.. 64

D.

Dahl Co. 49
Danish Seed Import. 44
Danker 56
Darbee, Mrs. R. E.. 67
Dards, Chas. A..... 54
Darling's Flr. Shop. 66
Day Co. 56
De Buck, J..... 86
Denver Wholesale Florists' Co. 74
Dethlefs, Wm. 68
Dial Garden Grnhse. 64
Dietsch Co., A..... 94
Dingleys 50
Diserens 68
Dixon Crucible Co.. 91
Donaghue, Alfred... 66
Donart's 67
Dorner & Sons Co.. 88
Drake & Co..... 59
Dreer, H. A.....92-95
Drumm Floral Co... 64
Drury, H. F..... 61
Dudley Sons Co..... 65
Duerr, Chas. A.... 62
Duluth Floral Co... 68
Dumke Floral Co... 64
Dunlop, John H.... 59
Durham Floral Co.. 65
Duro Paper Products 77

E.

East Lawn Gardens. 62
Eble, Chas. 64
Edlefsen-Leidiger .. 64
Edwards Floral Co.. 56
Ehle, Fred G..... 82
Eldred Flower Shop 66
Elk Galax & Fern.. 86
Elverson Pottery ... 89
Elyria Flr. Shoppe.. 62
Empire Flower Shop 63
Enid Floral Co..... 64
Enomoto & Co..... 81
Erne & Co..... 28
Espelin-Warren 66
Evans the Florist.. 52
Evans Co., John A..IV
Evenden Bros. 63
Excell Laboratories. II
Exotic Nurseries ... 83

F.

Fallon, Florist 65
Fallon, J. J..... 65
Feast, S., & Sons... 65
Fellouris, J. J..... 74
Fetters, E. A..... 52
Fexy, D. 74
Fields, L. C..... 69
Fischer, Rudolph... 81
Fisher & Bro..... 61
Fish Seed Co..... 42
Fleischman 60
Flick Floral Co..... 60
Floral Exchange.... 67
Florists' Telegraph Delivery 70-71
Flower Shop...58-59-64
Flowershop, The ... 67
Foley Mfg. Co..... 94
Forber & Bird..... 68
Ford, M. C..... 75
Ford, Wm. P..... 75
Ford & Kendig Co.. 92
Fox & Son..... 64
Franklin Park Flo.. 62
Fraser Nur. Co..... 58
Frauenfelder, C. .. 61
Freeman, Mrs. J. B. 62
Frey & Frey..... 66
Frey, C. H..... 66
Friedman, O. J.... 61
Frost, Chas. 47
Furrow & Co..... 64

G.

Galvin, Inc., Thos.53-54
Gammage & Sons... 59
Gardiner Flo. Co... 68
Gary Floral Co..... 60
Gasser Co. 62
Geltz, F. G..... 62
Geny Bros. 58
George, Inc. 65
Giblin & Co..... 91
Gimbels 64
Gleave's Flr. Shop.. 66
Glenn, J. W..... 63
Gloeckner, Wm. ... 56
Gloekler Co. 35
Gnatt Co., Ove..... 1
Goetz Sons 52
Goldstein & Futterman 75
Gove, Mrs. C. C.... 59
Graham & Son..... 62
Grakelow, C. H.... 63
Grand Rapids Fl. Co. 52
Grandy 52
Green, Edw. 62
Griffith, James F... 92
Grohe, Fred 83
Grohman 52
Grootendorst & Sons 84
Grossberg-Tyler-Finnerman 73
Groves Floral Co... 69
Grulich & Sons..... 56
Gude Bros. Co..... 65
Gullett & Sons..... 87
Gunterberg, M. C.. 28
Gurney Grnhse. Co.. 68
Guthrie-Lorenz Co.. 68

H.

Habermehl's Sons .. 63
Haefeli Floral Co... 69
Halbrooks, P. M... 62
Hall & Robinson.... 59
Hammond Co. 65
Harkett's Flo. Nur. 68
Harnden Seed Co... 43
Hart, Geo. B..... 74
Hart, Inc., H..... 54
Hasselmann, Wm... 69
Hastings, Frank R.. 63
Haven Seed Co.... 43
Hayden-Watson 67
Hayes, James 69
Hayman Grnhse. Co. 65
Heacock Co., Jos... 86
Hecock Floral Co... 62
Heelas Flower Store 56
Heid, Frank 92
Heinl & Son, J. G.. 60
Heinl & Sons, J.... 61
Heiser's 62
Heller & Co..... 47
Hembreiker & Cole. 60
Hencle, Miles S.... 56
Henderson, Lewis... 66
Henderson & Co...I-43
Henry Co. 31
Herrick, A. D..... 56
Herron, D. R..... 54
Hess & Swoboda... 66
Hews & Co..... 89
Highland Park Grnhses. 61
Hill Co., E. G..... I
Hill Co., J. H..... 86
Hill Floral Co..... 62
Hill Nursery Co.... 85
Hillenmeyer & Sons 35
Hinde & Dauch.... 77
Hitchings & Co.... 93
Hoerber Bros. 73
Hollywood Gardens. 67
Holm & Olson..... 68
Holton & Hunkel... 74
Honaker the Florist 58
Hosp, A. M..... 67
Houser, M. H..... 52
Howard Rose Co... 81
Howard & Smith... 66
Hubbard, C. E..... 69
Huddart Floral Co. 64
Humboldt Evergreen 81
Hurff, E. F..... 43
Hurst & Son..... 45

I.

Ickes-Braun 93
Idle Hour Floral Co. 69
Idlewild Grnhses... 58
Illinois Malleable... 91
Imperial Gardens... 28
Ingalls 61
Ionia Pottery Co.... 89
Irwin, Roman J.... I

J.

Jackson & Perkins.. 85
Jacobs & Sons..... 94
Jahn, H. H..... 54
Janssen Floral Co.. 60
Johnson, Chas. A... 79
Johnson, J. L..... 61
Johnston, Mary 65
Johnston Bros. 59
Johnston & Co..... 59
Joliet Floral Co.... 61
Jones, Percy 26
Joseph, B. M..... 67
Joy Floral Co..... 58

K.

Kasting Co. I
Keller Co., John A. 58
Keller Sons, J. B.. 56
Keller Pottery Co... 89
Kellogg Floral Co.. 58
Kelway & Son..... 45
Kemble, I. O..... 68
Kennedy & Sons.... 56
Kennicott Bros. 27
Kent Bros. 62
Kerr, R. C..... 64
Kervan Co. 75
Kessler, Philip F... 4
Kessler, Wm. 75
Kimberlin Seed Co. 42
King Florist, The... 55
Knoble Bros. 62
Knull Floral Co.... 65
Kooyman Co. 81
Kottmiller, A. 54
Kramer & Son..... 68
Kroeschell Bros. .. 90
Kruchten, John 73
Kuehn, C. A..... 31
Kuhl, Geo. A....61-88
Kusik & Co..... 74
Kyle & Foerster... 27

L.

La Crosse Floral Co. 64
L. A. Floral Co.... 80
Lager & Hurrell... 88
Lakeview Rose Gardens 56
Lambourne, Ernest. 64
Landreth Seed Co.. 42
Lang Floral Co..... 64
Lange, A. 51
Lange, H. F. A.... 59
Larmon, L. L..... 66
La Salle Co. Nurs.. 84
Laver, J. V..... 63
Lecakes 75
Leighton Floral Co. 69
Leistner, Oscar 78
Lemon & Co..... 60
Lemon Oil Co..... 93
Leonard Seed Co... 40
Liggit, C. U..... 85
Lilley, C. Eaden.... 81
Lindley Florist Box. 78
Logan Pottery Co... 89
Lohr, Wm. S..... 61
London Flo. Shop... 63
Lord's Flower Room 69
Los Robles Nursery 81
Louise Flower Shop. 65
Lovett, J. T..... 84
Lowe's Flo. Shop... 67
Lubliner, Wm. 64
Ludwig Flo. Co.... 63
Ludwig, E. C., Co.. 63

M.

MacRorie-McLaren.. 72
McCallum Co. 34
McCarron, Miss ... 65
McCoy, L. W..... 67
McCray Refrigerator104
McFarlands 62
McGee, Walter S... 93
McGill & Co..... 40
McHutchison & Co. 47
McKellar, C. W.... 61
McKenna, Ltd. 59
Malandre Bros. 54
Mangel, John..... 60
Massmann 56
Matthews, W. G... 62
Matthewson, J. E.. 64
May, Harry O..... 56
Mazey, E. H..... 68
Meconi, Paul 75
Meehan, Chas. E... 34
Meier-Schroeder Co. 64
Meldrum, W. J.... 67
Metairie Ridge Nur. 64
Metropolitan Material Co. 95
Metz & Bateman... 62
Meyer, Adolph 54
Miami Floral Co... 65
Michell Co., H. F.. 44
Michigan Cut Flr.. 36
Miller, A. L..... 86
Miller Floral Co.... 64
Miller the Florist... 58
Mills 65
Minge Floral Co.... 58
Mirring, A. 60
Missouri Pottery Co. 89
Missouri Pottery & Supply Co. 89
Mitchell & Quentin. 58
Moninger Co. IV
Morehead Mfg. Co.. 91
Morse & Beals..... 59
Mosmiller, Frank... 65
Mountain View Flo. 83
Munk Floral Co.... 62
Munson, H. 91
Murata & Co..... 81
Murphy Co. 34
Murray, Peter 59
Murray, R. L..... 67
Murray, Samuel.... 58
Murray & Co..... 58

H.

National Cash Register Co. 8-9
National Florists' Board of Trade... 75
Navlet, A. 67
Navlet Co. 67
Neidinger, J. G.... 33
Neubeck, L. H..... 56
Newell, A. 58
Newton Rose Cons. 59
New York Florists' Supply Co. 75
Nicotine Mfg. Co... 93
Nielsen, Knud....36-37
Niessen Co., Leo... 32
Noll & Co., T. J... 30
Nordwall, H. E.... 68
North Shore Flo. Co. 61
Norton, W. F..... 67

O.

Obertin, P. N..... 64
Okmulgee Window Glass Co. 95
Olsen, Chr. 45
Olsson Co., H. L.... 83
Ostertag Bros. 60
Owesso Floral Co... 52

P.

Pacific Nurseries... 82
Paducah Pottery... 89
Palmer & Son..... 56
Park Floral Co..56-66
Parker's 58
Peacock Co., H. R.. 40
Pedrick & Son..... 43
Peirce, E. A..... 89
Pelicano-Rossi 67
Penfold, P. F..... 52
Penn 49
Pennock Co. 33
Peters, W. E..... 59
Peters & Reed..... 89
Peterson Nursery... 85
Pfaff & Kendall... 92
Phila. Cut Flower.. 32
Philadelphia Second Hand Pipe Supply 92
Phila. Wholesale Florists' Ex. 33
Philips Bros. 56
Pierce Co., F. O.... 94
Pierson, A. N..... 87
Pierson Co., F. R.. 85
Pikes Peak Flo. Co. 66
Pillsbury, I. L..61-104
Pittsburgh Cut Flower 35
Pittsburgh Glass... 95
Plath, H. 83
Podesta & Baldocchi. 67
Poehlmann Bros. .. 7
Polder Bros. 82
Pollworth Co. I-75
Polykranas, G. J... 74
Pulverized Manure. 94
Purnell, W. Z..... 37
Putnam, B. J..... 34
Pyfer & Co., A. T.. 26

Q.

Queen City Grnhse.. 68

R. ....

Raedlein Basket Co. 30
Ramm's Flo. Shop . 54
Ramsburg, G. S..47-89
Randall's Flo. Shop. 59
Randall Co. 29-35
Randolph & McClements 63
Rawson 56
Redondo Floral Co.. 66
Reed & Keller..... 75
Regan Ptg. House.. 47
Reid, Edw. 33
Reimers Art Shop.. 67
Reimers & Son Co.. 58
Reinberg, Geo. 73
Reinberg, P. 6
Rennison Co. 68
Rentschler Floral Co 64
Reynolds-Robinson.. 56
Ribsam, Martin C.. 56
Rice Bros. 73
Rice, M., Co..... 10
Rideaour, F. E.... 63
Riedel & Meyer.... 75
Ringier, Arnold.... 46
Robinson Seed Co.. 43
Rochelle & Sons... 89
Rock Flower Co.... 58
Rockford Floral Co. 61
Rocklin & Lehman.. 68
Rodgers, J. W..... 62
Rodgers Floral Co. 65

NOTICE

To those who want things printed in

THE FLORISTS' REVIEW

Because the Christmas and New Year's holidays fall on Wednesday, the day the paper usually is printed, it will be necessary to go to press for the next two weeks

ONE DAY EARLY

TUESDAY

with the issues for December 26 and January 2.

GET YOUR MATTER IN MONDAY

Roehrs Co. 87
Rohnert, Waldo ... 42
Roos, Jelle 47
Rosaia Bros. 67
Rosendale Flr. Shop. 56
Rosery, The 56
Ruch, D. E..... 64
Rugby Greenhouses. 68
Rumbley Co. 79
Rusch & Co..... 74
Russin & Hanfling.. 75
Rye, George 69

S.

Saier, H. E..... 52
Samuelson, C. A..57-61
Sander's Garden ... 60
Sands, the Florist.. 72
Sceery, Edward 56
Schiller's 61
Schillo, Adam 92
Schlatter & Son.... 93
Schling, Max 54
Schloss Bros. 36
Schmelz, Victor.... 37
Schmitz, F. W. O.. 46
Schramm Bros. 62
Schultheis 63
Schultz, Paul C.... 60
Schultz & Co..... 77
Schulz Co., Jacob... 72
Schwake & Co..... 46
Scott, Wm., Co.... 56
Scribner Floral Co.. 52
Scrim's 59
Scruggs-Vandervoort-Barney 60
Seabright Bulb 82
Sharp, Partridge ... 95
Sheridan, W. F.... 75
Shops, Florist 68
Siebrecht, G. C.... 75
Siebrecht, Jr., H. A. 66
Simon & Son..... 43
Skidelsky & Co.... 47
Skinner Co. 92
Skinner Irrigation.. 93
Smely, J. M..... 61
Smith, B. L..... 72
Smith, Henry 52
Smith, P. J..... 75
Smith & Fetters Co. 62
Smith & Son..... 59
Smith Co., A. W... 63
Smith Co., W. & T. 84
Smith Flower Shop. 58
Smith Wholesale Floral Co. 73
Smyth, W. J..... 61
Southern Evergreen. 36
Springfield Seed Co. 60
St. Louis Seed Co.. 45
St. Louis Wholesale Cut Flr. Co..... 81
Staack & Sons..... 61
State Floral Co.... 67
State Nursery Co... 68
Steele's Pansies 83
Stein's Floral Supply 83
Stemme & Sons.... 72
Stewart, S. B..... 66
Stiles, Mrs. R. B... 65
Stokes Floral Co... 60
Storrs & Harrison.. 86
Stroh & Sons..... 56
Stumpp & Walter.. 42
Stumpp, G. E. M... 54
Stuppy Flo. Co..... 60
Summerfield Flo. Co. 60
Swanson's, Inc. 68

T.

Tailby & Sons..... 59
Tapscott 72
Tar-Heel Evergreen. 37
Tassano Bros. 80
Taylor, Mrs. E. M.. 50
Thorburn & Co..... 46
Thornton Floral Co. 61
Throop-Martin Co... 95
Tonner, O. A. & L. A. 27-29
Tonseth's 67
Toole & Son..... 85
Totty Co., C. H.... 88
Tracy, B. H..... 46
Traendly & Schenck 75
Travis Co. 92
Trepel, C. C..... 54
Trepel, Joseph 54
Trimble Co., W. E.. 61
Turner & Sons..... 64

U.

Underwood, The ... 66
United Cut Flr. Co.. 74
United Flower & Supply 83
U. S. Cut Flr. Co... 74

V.

Van Aken Bros..... 52
Van Bochove & Bro. 52
Van Bourgondien & Sons 44
Van Lindley Co.... 65
Van Meter Flower Shop 62
Vavrous Sons 63
Vesey, W. J. & M. S. I
Vick's Sons, J..... 46
Vincent, Jr., & Sons. 87
Virgin, U. J..... 64
Vogt's Greenhouses. 52

W.

Waite, F. W..... 92
Walker Co., F..... 58
Walsh & Son..... 59
Walther, H. C..... 62
Want Advs. 38-39
Warburton, C. 59
Ward & Co., R. M.. I
Warden Floral Co.. 68
Warendorff, A. 54
Watkins & Simpson 41-45
Watts, Mrs. J. E... 72
Wayside Gardens... 85
Wax Bros. 59
Weaver, A. 62
Weber, F. C..... 53
Weber, F. H.....60-69
Weber & Sons Co... 65
Weiland-Risch Co... 73
Weir, Inc., James.. 54
Welch the Florist.. 59
Wertheimer Bros... 10
Wertz 65
Westerbeek & Klyn. 45
Western Seed & Irrigation Co. 43
Wettlin Flo. Co..... 56
Wiegand's Sons Co. 60
Wienhoeber Co. 61
Wietor Bros. 27
Wilcox & Sons..... 68
Wilks Mfg. Co..... 91
Williams, Mrs. E. A. 63
Williams, Ed. 66
Williams & Co..... 60
Wilson, H. E..... 56
Wilson, R. G..... 54
Wilson's 62
Wilson Floral Co... 74
Windmiller Co..... 68
Winterson's Seed... 45
Wintzer, N. Leon.. 44
Wittbold, Geo. ...61-87
Wolf, John 65
Wolfskills' & Morris Goldenson 72
Wonder Irrigator Co. 31
Woodruff & Sons... 42
Woodward, A. J.... 59
Wylie, Thomas 83

Y.

Yokohama Nursery. 42
Young, J. W..... 88
Young & Co., A. L. 75
Young & Co., John.. 75
Young & Sons Co.. 60

Z.

Zech & Mann..... 78
Zetlitz, E. N..... 62
Zvolanek, A. C.... 82

TABLE OF CONTENTS

	Page
Growing Adiantum Fronds for Cutting (illus.)	11
Seasonable Suggestions	12
—Lilium Candidum	12
—French Hydrangeas	12
—Bedding Carnations	12
—Propagation	12
—For Empty Greenhouses	12
—Genistas	12
Growers at Ghent	13
—What War Wrought	13
Heart-to-Heart	14
—New Yorkers Talk It Over	14
Pollworth's Annual Hunt	14
Begonias Drop Leaves	14
The Boys Who Did the Trick	15
—Hurrying Home	15
—Walter H. Gronbeck (portrait)	15
—Sergeant J. M. Deutscher (portrait)	15
—Paul C. Gronbeck (portrait)	15
Roses	16
—Roses for Easter	16
—Scott Key a Summer Rose	16
—Roses Losing Foliage	16
Business Embarrassments	16
Announces Quarantine	16
Primula Obconica	16
Open Letters from Readers	17
—Red Spider on Carnations	17
—Our Good Government	17
—Against Heavy Odds	17
Solanums Not Fruiting	17
Buckeye Bull's-eyes	17
—An Editorial Bouquet	17
—Conservation of Flowers	17
—The Absent Ones	18
"Every Little Helps"	18
—Publicity for Flowers	18
—Business Booming	18
—For a Charge Account	18
That Road Through Heaven's	18
Ask Me! Ask Me!!	18
New York	19
James McHutchison (portrait)	19
Cleveland	20
Detroit	20
Bridgeport, Conn	21
Cincinnati	21
Fruits and Vegetables	21
—Forcing Asparagus	21
Working or Buzzing?	22
"Only"	22
Everything in Request	22
Chicago	22
Indianapolis	30
Louisville, Ky	31
Philadelphia	32
Nashville, Tenn	35
Seed Trade News	40
—Red Clover Embargo	40
—Free Seed Distribution	40
—U. S. Seed Tests	40
—May Legalize Fixed Prices	42
—Plans for Canners' Meeting	44
—Forage-plant Seed Imports	46
—Catalogues Received	46
Secretary Young's Corner	50
—S. A. F. Publicity Campaign	50
Christmas Conditions	52
F. T. D. Warning	54
Rochester, N. Y.	56
Boston	58
St. Louis	65
Newport, R. I.	69
Providence	72
Pittsburgh	76
Buffalo, N. Y.	78
Pacific Coast Department	80
—Los Angeles	80
—San Francisco	81
—Portland, Ore	83
—Seattle, Wash	83
Nursery News	84
—"One Grand Rush" in South	84
—Must Change Their Methods	84
—Conditions and Prospects	84
—Weber & Sons Get Big Order	86
—Coast Nursery Notes	86
Evansville, Ind	88
Lancaster, Pa	88
Greenhouse Heating	90
—The Fuel Situation	90
Baltimore	90
"Words Fitly Spoken"	92
Knoxville, Tenn	94
Westerly, R. I.	94

For Christmas

The Finest Carnations in New York

SINGLE PINK, BRONZE AND WINE SHADE

Godfrey Chrysanthemums

Callas, Lilies, Bouvardia, Stevia, Calendulas

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The Carnation supply is so uncertain now that we are unable to tell just what the conditions will be when Christmas orders are filled. We will take care of our customers the best that we can and Carnations will be billed at the prevailing market prices.

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Killarney, **White Killarney**, **Killarney Brilliant**, **My Maryland**, **Champ Weiland**, **Sunburst**, **Ophelia**

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5-inch pots, made-up, each..... 1.50

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His recognition of the labor-saving qualities of modern National Cash Registers is plainly shown by a contract he has just placed for nearly $100,000.00 worth of machines. This order calls for 100 of our latest model clerk-wrap registers. It is the largest single order ever placed with us for one store.

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A Merry Christmas to All

We extend to our many friends in the trade our best wishes for a Merry Christmas.





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GROWING ADIANTUM FRONDS FOR CUTTING

The cut fronds of adiantums, or maidenhair ferns, always are in excellent demand, as they provide the designer with one of his most useful and attractive materials. Here are directions how to grow them, from gathering seeds to putting the fronds on the market.

SEVERAL species and varieties of adiantums, or maidenhair ferns, are grown extensively for the purpose of providing cut fronds for the use of the floral artist. While all of these plants submit gracefully to the same general conditions of culture, yet there are little peculiarities of propagation and management that apply in some cases and not in others. It is to some of these little details that we may refer in the present article, not in the hope of teaching the expert, but rather to help some less experienced grower to make good.

Probably the first adiantum to be used for cutting in quantity was A. cuneatum. This good old species is still much in evidence and is hard to beat as a general-purpose cut frond. In the American trade this fern has been grown in quantity for at least thirty years, and many years before that it was marketed by the thousand bunches in some European horticultural centers, notably in London.

Adiantum cuneatum is one of those ferns which produce spores, or seeds, in great profusion, and these spores are by no means difficult to germinate. The ordinary method followed in preparing for a crop of seedling adiantums may be summed up briefly as follows:

Gathering Seed.

When the spore cases on the seed fronds begin to open up (and this is one of those interesting processes of nature that may more readily be observed with the aid of a small single-lens microscope), it is time to gather the fronds.

Put them in paper bags to be hung up in a dry place for two or three weeks, at the end of which time most of the spores will be shed, and those that still remain on the fronds may be rubbed off through a fine sieve.

The spores then may be stored in a bottle until the time arrives for sowing them, which is usually about August or September.

The most common method of sowing these spores is to use 6-inch pots or pans for the purpose. Fill them with cinders or other drainage material up to within two inches of the top; then put a layer of fine soil on the top of this drainage material, the soil being pressed down moderately, keeping the surface below the top of the pot, so that the pots may be covered with panes of glass after sowing.

Growing the Seedlings.

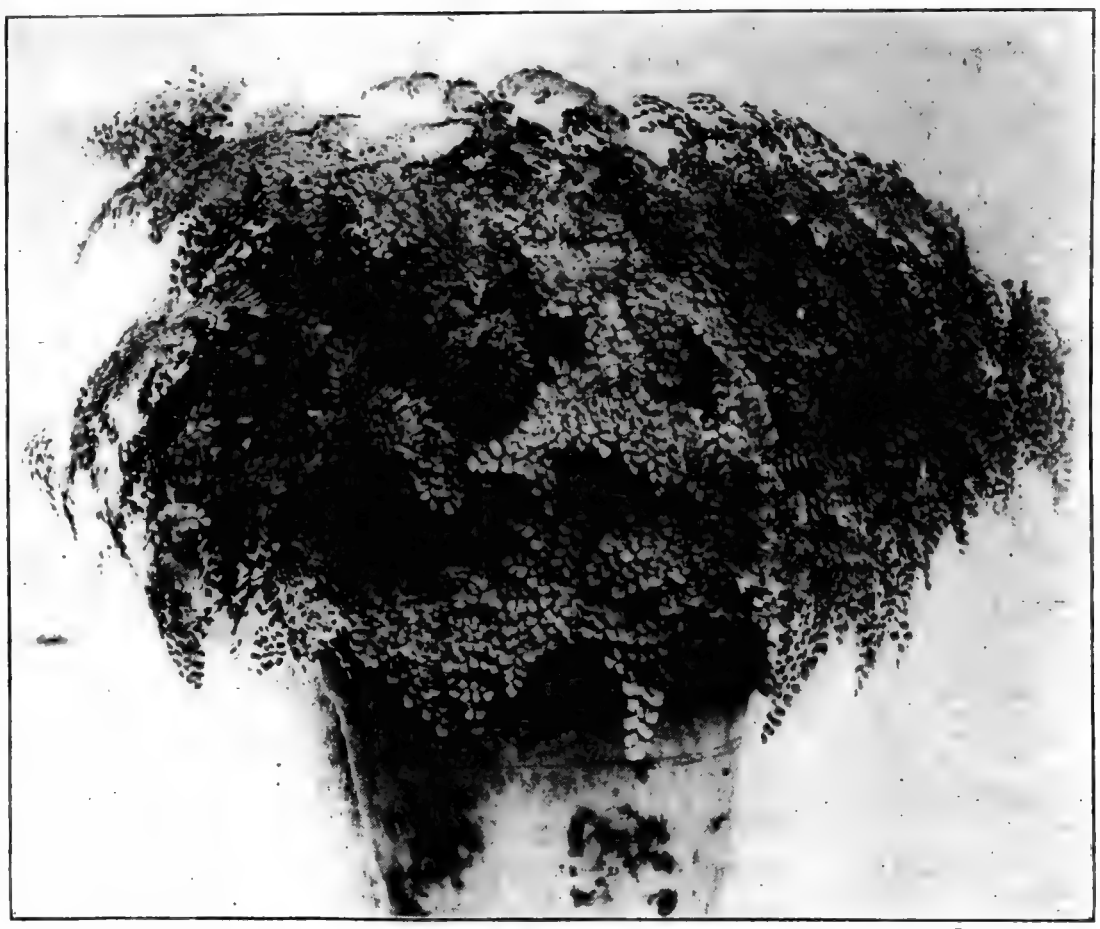
Give the prepared pots a good watering before sowing the spores; then sow the latter thinly on the surface of the soil. Put the seed pots away in a shaded greenhouse where a night temperature of not less than 60 degrees is maintained, the chief anxiety being to avoid drafts and to keep the pots from drying out until the spores have germinated. If well cared for, the seedlings will be ready for pricking out into shallow trays in a few weeks' time, and may remain in the latter until they are large enough to pot off into 2-inch pots, at all times keeping the young plants in a night temperature of 60 degrees and watching them closely to avoid extremes of dryness.

The young plants need fresh air on every bright day and, as long as the weather will permit it, night ventilation should be given in moderation, for when kept too close these tender young plants will often damp off.

From this period onward, it is simply a matter of watering and ventilating and shifting on the young plants until they are large enough for setting out on the benches, plants from 3-inch or 3½-inch pots being quite large enough for planting.

Greenhouses of the older type, that is, those with the smaller sizes of glass in the roof, will answer well for adiantum growing, provided that the roof is in good condition, so that the plants will not be drowned by drip from the roof, and that the house is sufficiently heated to maintain a night temperature of 58 to 60 degrees in the winter.

Four or five inches of soil on the benches is plenty for a maidenhair crop, and a soil such as would be used for roses will give results with these ferns. But one of the things to be avoided is the use of fresh manure, and another is overwatering when the ferns are first planted.



Adiantum Cuneatum.

The crop may be planted in July or August, as may be most convenient, and the plants from 3-inch pots should be spaced ten inches to one foot apart on the benches.

To Avoid Failure.

When planted closer than this they are likely to get too crowded, and in the latter condition the fronds will be too soft for satisfactory work.

Water the individual plants when first planted, but do not soak the whole bed, as there is the possibility of souring the soil at this stage of the proceedings. When that occurs the crop is likely to be a failure.

A moderate shading on the glass during the summer months is beneficial to the plants, but the shade should thin

down by the middle of September, and is better to be entirely off the glass by October 15. If shaded too much, the fronds will be long and soft, and will soon shrivel when cut.

When cutting the fronds, it is well to cut off the entire plant at one cutting, discarding any fronds that are not fully developed rather than to include such fronds in the bunches, for these young fronds would depreciate the whole bunch.

Bunching for Market.

The bunches of fronds may contain either a dozen or twenty-five, as may be the preference of the locality in which they are sold, but the bunch of twenty-five fronds is the most satisfactory in the majority of markets. After the fronds are bunched for market, they should be thrown in tubs of water, and allowed to remain therein for some hours before they are packed, in order that they may absorb as much water as possible.

Returning once more to the subject of cutting the fronds, it may be explained that the cutting of the entire plant at once is done for the same reason we do so with a crop of smilax; namely, that the plants that are cut down may be given a little different treatment from those that are in full growth, especially in the matter of watering.

In regard to ventilation, it may be said that all ferns enjoy fresh air, and the adiantums are no exception to the rule, an abundance of air both day and night being required during the summer months. But the air should be given with due regard to the direction and violence of the wind, so as to avoid strong drafts.

The Best Varieties.

As to species and varieties that are adapted for commercial use, we have already referred to Adiantum cuneatum, which is still one of the best, and its variety Roenbeckii is also good, the latter being a fern that originated in Bayonne, N. J., some thirty-five years ago. Then there is the variety known as California, which seems to be simply a strong-growing Roenbeckii.

Adiantum Croweanum is also an excellent fern for cutting, this variety belonging to the decorum group, producing a much larger frond than those of the cuneatum varieties, and being a great favorite with many growers, particularly for large work.

But Adiantum Croweanum is usually propagated by division of the crowns, and this process requires more care than the simple shifting on of seedlings. Unless one has the facilities for caring for young stock of this class, it is probably better to procure the necessary stock at the time of planting from some fern specialist.

Snails are one of the most serious pests the fern grower has to contend with, and in old greenhouses these pests are frequently in good supply. Some flake camphor or even moth balls among the plants will help much in driving the snails away, and a sprinkling of air-slaked lime around the edges of the bench will also discourage them to some extent.

SEASONABLE SUGGESTIONS

LILIUM CANDIDUM.

The supply of French candidums this season is far below normal. Whoever has any, however, will find them excellent property, as lilies the coming Easter will be scarce and blooms of the beautiful, pure white Madonna lilies are sure to command high prices. Candidums as pot plants are far more effective when several are grown together in fairly large pots. Nothing could be finer for church decoration than a 10-inch pot containing half a dozen stalks, each carrying eight to twelve flowers and buds. For this purpose they are much superior to longiflorum, as they are taller and of more graceful habit. Plants required to bloom for Easter should be placed in a cool house now, with a temperature not over 45 degrees at night. At no time should the minimum temperature run over 55 degrees at night and 50 to 52 degrees is better. If grown cool, the flowers will be larger, with a good deal of substance, while if forced hard, they will come undersized and "floppy." Some growers are handling home-grown candidums this season and there is no reason why these should not do well, provided they have had some freezing before being housed. Here is where many growers fail. Giganteums need heat from start to finish. Candidums want a freezing and later comparatively cool treatment.

FRENCH HYDRANGEAS.

There are extremely few azaleas this season and, with an almost total absence of lilies, there is bound to be a tremendously increased sale of French hydrangeas. They can be had in flower early in March if started right away. Do not give too much heat at first. Let them break; then give 55 to 60 degrees at night. If your stock was pot-grown through the summer, it will force earlier than if field-grown, and such plants, of course, will need an abundant supply of water. I invariably propagate some of these French hydrangeas, as well as the otaksas, early in September. These plants are now in 3-inch pots in a cool house and are being started up. A little later they will get a shift into 4½-inch pots and each will carry one large head of flowers, which will be fully open seven months from the time they were propagated. If you want good heads on your hydrangeas, something more than cold water is needed, once they have their pots full of roots. Be sure to feed them twice a week, until the flower heads are well developed.

If you want to increase your stock of hydrangeas, take any of the blind shoots and propagate them as procurable. Get these in 4-inch pots before the weather permits them to be planted outdoors in good soil, or, if you prefer, grow them in pots all summer and keep them plunged to the brims in an open, sunny spot convenient to the hose.

BEDDING GERANIUMS.

Now that Christmas plants are out of the way, you can give a little more badly needed space to the bedding geraniums and pot over such as may be needing it. No doubt you can get tops from many of the plants, which can either be rooted singly in small pots of sandy loam or placed directly in the cutting bench. There is far less liability of geraniums taken under glass damping off than cuttings taken outdoors. The indoor ones are shorter-jointed and firm, while the outside ones, taken in the fall, are invariably soft. Never shade geranium cuttings and do not make a habit of spraying them over as you would heliotrope, coleus or alternanthera cuttings.

PROPAGATION.

We are approaching the shortest days and the period of severe cold. At this time propagating benches are usually steadily warm and in addition there is less ventilation in the houses than at any other period of the year. Now is the ideal time to root all kinds of foliage plants, such as crotons, dracænas, acalyphas, pandanus, etc., as well as bedding plants of all kinds. Keep the cutting bench well filled. The demand for plants of every sort next year will be greater than ever and those who have had the courage to keep their greenhouses going will reap the benefits.

FOR EMPTY GREENHOUSES.

Perhaps you have closed down part of your greenhouses this month and are planning to reopen them toward spring. In such a case it is necessary to look ahead and prepare some stock for these houses. If you are a small retail grower, you will need to grow miscellaneous stock and a number of seeds can be started advantageously now. Among these are calendulas, sweet peas, annual larkspurs, ten weeks' stocks, Centaurea Cyanus and C. imperialis, Gypsophila elegans, lupines and the yellow Mexican poppy, Hunnemannia fumariæfolia. Sow these in shallow flats and later pot them off singly. Open up one house at a time and fill with these seedlings, which will give you a lot of valuable cutting later.

GENISTAS.

Start up a batch of genistas now. Do not use much heat for them; 50 degrees at night should be the maximum. There is a long period before Easter when genistas can be sold, so start some right away. This is an ideal time to put in a good batch of genista cuttings. Short side-shoots rubbed off with a heel are best. Do not give much bottom heat. They will root better with mums and carnations than with crotons and coleus. These will make nice stock in 5-inch pots before fall, if properly treated.

THE GROWERS AT GHENT

WHAT WAR WROUGHT.

First News in Two Years.

During the last two years of German occupation the Belgian plantsmen, who in peace times annually shipped thousands of cases of azaleas and other stock to American florists, were cut off from communication with their customers and their fate was unknown. Interest naturally was keen, because there is no retail florist or plant grower in America who has not handled Belgian stock, felt the effect of shutting it off during the last two years and wondered if the grower had survived and would be able to "come back." The trade's interest has not been lessened by the announcement that the Federal Horticultural Board will prohibit the entry of Belgian plants after June 1, 1919.

The moment the armistice was signed efforts were started to get into communication with the growers around Ghent and news of them and their industry of world-wide connections now is coming out.

An Azalea Grower's Story

"Yes," wrote one of the Ghent growers on evacuation day, "we are once more free from the enemy, free from four long years of cruel oppression, free from unceasing threat and unbearable arrogance, free from continual and incessant robbery. From free people that we were we had become slaves, and since then we only have learned the real meaning of the word 'Liberty.'"

"What has become of the nurseries and nursery trade? You know the prosperity of our place before the war, you have seen year after year the rapid development of the nursery trade and you are a true witness how the houses and grounds were kept clean and held in a good state. What a painful impression it would make on you if you came and saw our nurseries now," wrote Jules de Puysseleyr, of Loochristy, to the English Horticultural Advertiser. "What a decay! What a ruin! The houses, not being painted these four years, and no putty being at hand, have suffered much from sun, rain and wind and hardly keep together. Especially the old houses are totally dismantled and are not fit to shelter plants during winter.

"The stock of plants has become small and many a nursery has no plants at all. At the beginning everyone thought the war would not last long, that it would soon come to an end, and so everybody kept his nursery and stock of plants in good order. In 1915, however, people seeing that the war still lasted, that there was no selling of plants, no fuel to be got and that the leaf-soil and other necessary materials became scarce and expensive, threw their plants away and started to grow vegetables. In 1916 and following years the selling of plants became worse and worse, the prices lower and lower, fuel scarce and exceedingly expensive, so one after another, especially the small nurserymen, gave up growing plants and went in for vegetables. I dare say that at this time the half of the nurserymen in our place have no plants at all. Palms have nearly disappeared, the old stock is almost sold out and there is no young stock at hand. Araucarias are scarce; thousands of stock plants have been thrown away and few young plants were raised. Rhododendrons look rather poor, for year after year these were not taken care of.

"As to azaleas, the great specialty of our place, some stock is left in a few nurseries, but the selection of varieties has totally disappeared. Some of the best English selling varieties, such as John Llewellyn, President Osw. de Kerkhove and J. B. Varonne, are hardly to be found. The chief varieties in culture and in stock are Mme. Petrick, Mme. Vander Cruyssen and Vervæneana. Besides, these plants are not in form, growth and strength similar to what they were before the war. All the plants are about one year backward in growth. For instance, an azalea that was salable after three years of cultivation before the war, looks now as a plant 2 years old and is not salable at all. The young stock of azaleas fails totally and it will be a long time before the growth of this valuable plant is at the height of its normal cultivation.

The Chief Difficulties.

"Perhaps the chief cause of trouble was lack of coal. In 1914 and the first half of 1915 everybody could buy coal, but thereafter, the mines and coal trade falling under German control, coal was not to be got any more. Now and then a small distribution was made to the nurserymen, but not half sufficient and of inferior quality. Therefore we had to put our plants in as few houses as possible, cover them with old mats and heat the houses with wood, ashes and a few coals. You can imagine the effect this had on the plants! After each winter thousands of azaleas perished.

"A second cause of trouble was the failure of new leaf-soil. At the beginning of the war we had free passage all over the country, but soon a passport was required to move about (which was seldom given, notwithstanding good payment), and we could not bring the leaf-soil from the places where it was to be found. At the same time the horses were taken away for the German army, the vehicles were requisitioned and necessary materials could not be transported except at exorbitant prices. So it came that the plants, always being transplanted in old and used soil, could not set forth new roots, did not grow, remained stunted plants and at last perished.

"We might have helped the plants with some good manure, but there was none. The best manure we used for azaleas before the war was malt-radicles, but these were not to be got with money, not even with gold, so dear to the Germans. The German army wanted these for food for the horses and, the malteries being under their control, nothing of this precious manure could be obtained.

"Another serious obstacle was lack of hands. Many people were engaged in our army. Of those remaining, the tender-hearted Germans conscripted young Belgian people and compelled them to work for the German army against our own country. So we had to help ourselves with boys and women and the work was not half done.

Exporting During the War.

"At last I must say a word about the exportation of plants during the war. In 1914, the exportation being normal, plants were sent to all countries except Germany. In 1915 the Germans prohibited us to send plants to their enemies, especially to England and France. However, I am pleased to say that a good many plants traveled to England via Holland and the Germans were not clever enough to prevent this. Meanwhile an avalanche of German nurserymen invaded our nurseries and, with ridiculous prices, tried to buy our plants and make a good profit out of them in Germany. The German government, however, had limited the import of plants in Germany; every German nurseryman was only allowed to import one-third of the plants he used before the war. America imported as usual, but plants generally traveled in bad condition. In 1916 the trade was very bad. Germans bought some plants, but at the lowest possible prices. England likely got no plants at all, and the exportations to America that year were disastrous, not half the plants reaching their destination in good condition and not half the amounts of invoices being paid. Sweden, Norway and Denmark have been good customers all the time and plants traveled well to these countries. The years 1917 and 1918 were the worst of the war.

"I am pleased to let you know that the nurseries in Ghent and vicinity have

NO HELP FROM U. S.

The plantsmen at Ghent, that great horticultural center of Belgium, look to America for assistance in re-establishing their industry, but they will be disappointed—they have not yet heard that the Federal Horticultural Board, a part of the United States Government, has decreed no more Belgian azaleas, bay trees, palms or other plants shall be permitted entrance here.

To make the Belgians understand why we bar their products will not be easy; the statement that our authorities (but not the trade) fear disease or devastating insects in their soil will seem to them incomprehensible—they will suspect it as being camouflage, covering the real reason, although they know we have not yet been able to grow for ourselves the azalea, their principal item of export, that we need them as they need us.

not been damaged by actions of war, the armistice being signed when our troops stood before Ghent and on our place no fighting took place.''

Another Grower's Version.

''Horticulture was the worst of all trades during the war,'' wrote E. Bracke, of Ghent, to the Horticultural Advertiser, ''depending on an export trade. Two countries, France and the British Isles, fell away at the beginning and, what was worse, what had been sent out at the last period could not be paid. Export to the United States was allowed, the amount of the payment to be put down in the Banque Belge pour l'Etranger in London, which allowed us a share of it; but to our sorrow the year after even this branch was forbidden altogether. In the last two years no exporting was allowed except to Germans and to such neutral countries as Holland, Scandinavia and Switzerland on special conditions, as that we guarantee the whole amount should be paid on terms via the bank at Berlin; wherefore we had to deposit in a designated military office in money fifty per cent of the invoices before we were allowed to ship. Several firms would not deposit any money whatever and had to give up this branch of export. Prices went down with a rush, to the profit of the German importers, and thousands of plants were thrown away or burned. Then occurred the scarcity of plants this last season and made the prices jump 100 per cent.

Hope to Resume.

''Add to this men taken away and obliged to work for the enemy, no glass, no paint, no benzine, no oil, and the worst of all, no coal, and you will wonder with us how it is possible that there is a living plant to be found.

''Of course the nurseries all around have suffered awfully, but as plucky Belgians we have stuck to it. Although several places are empty and others only have half as many plants as they should have, there is sufficient material left to restart and rebuild our trade. Undoubtedly we are thrown back for several years and hard work and great sacrifices will be required from us, but, like our army, we will resist and prove that we are worthy of our race.

''Over here all nurserymen are short of cash and are anxious to get their money in on bills which are overdue. We also will be unable to stand those long credits which we allowed before and it would be most obliging for us if your trade paper would give a wink to its readers to pay up like one man for what is overdue and prepare for business with cash in the future.''

HEART-TO-HEART

NEW YORKERS TALK IT OVER.

Discuss Prevailing Prices.

There was a meeting of the trade interests in and around New York city, at the rooms of the Pan-Hellenic Club, 56 West Thirtieth street, December 16, called by retail interests, which was largely attended by growers, wholesalers and retailers. It was a wide open meeting. Consequently there was a big attendance, possibly 250 all told. The object of the meeting was not stated in the call, but everybody in attendance divined that it had to do with the supposedly high prices prevalent in the flower market. Therefore interests high and low were represented.

Of course there had to be a chairman and George D. Nicholas was the choice of the meeting. He filled the bill exactly. To Ward W. Smith, secretary of the New York Wholesale Protective Association, was delegated the office of secretary and he easily made good. The preamble to the proceedings was ably delivered by a personality whose retirement prevented identification, but it did not make much difference; the meeting was ''on.''

Mr. Nicholas called attention to the fact that the gathering represented all the administrative elements of the florists' business, and assured everybody that the only thing to be discussed was the condition of market supply, in which, undoubtedly, all present were interested, and, incidentally, the prices which have been and are prevailing.

Through the chairman's address the object of the meeting was fully demonstrated and the ''grill'' proceeded.

Retailers' Views.

Charles H. Brown, for the retailers, told how distressing it was to reply to customers' protests against the high prices of roses, carnations and other flowers, and expressed it as his opinion that non-stability of prices forced this condition. He realized, he said, that the expenses of growers were doubled as regards production, but said uncertainty in prices tends to block business.

Max Schling expressed the opinion that the growers who regularly ship to the New York market sacrifice their local interests through the lure of outside markets, thus creating shortages in the home market, action which was to be deplored.

George E. M. Stumpp reviewed conditions, but, after all, he said, we are in the flower business to live and to make a living, and to attain this education as to the requirements is an essential.

Wholesalers and Growers.

Charges that flowers were sold at retail by wholesalers were denied by Harry Riedel, with applause from the wholesale bench.

Philip F. Kessler took the standpoint of grower and wholesaler, in both of which sections he could qualify, that cost of production was responsible for the high prices of flowers now prevailing.

The chairman expressed appreciation of Mr. Kessler's remarks, but scored what he said was a bunch of ''parasite'' wholesalers whose interests were not legitimate or essential to the market, and who speculated to the disadvantage of the retailer.

E. J. Hession gave a little talk, based on real common sense. He spoke of the advanced cost in all lines and he did not except the new suit which the chairman wore that evening; therefore it was not to be supposed that flowers could escape the era of high prices now painfully apparent.

President Totty, of the S. A. F., defended the growers and impressed upon the retailers the fact that they should seek to pass along to the consumer the burden of the extra cost of flowers, just as producers and dealers in all other lines are doing; such a course is equitable and it is small matter whether the public has any objection, as the supply is exceedingly short.

Benefits Accruing.

Percy B. Rigby, of the S. S. Pennock Co.; Eugene Dailledouze, Charles Weber, of Lynbrook; John B. Nugent, Frank H. Traendly, Chas. Schenck and Frank R. Pierson all made addresses, the consensus of their remarks being that the laws of supply and demand are chiefly responsible for the present prices of flowers, but that such prices are not without precedent in times when war conditions were not a factor.

It cannot be said that nothing was accomplished at the meeting, as it was evident that the heart-to-heart discussion had removed many clouds from an atmosphere which had become thick with misunderstanding and distrust.

J. H. P.

POLLWORTH'S ANNUAL HUNT.

To escape the ''flu'' and to get away from the strain it caused when the supply was inadequate to fill orders and the best-natured customers were kicking because they could not get enough stock, C. C. Pollworth, of the C. C. Pollworth Co., Milwaukee, literally ''took to the woods'' at Thanksgiving time. Of course, as has been his custom for a number of years, Mr. Pollworth hied himself to that part of the Badger state where deer are thickest and, as he expresses it, ''picked off a good-sized one as he was trying to get through the lines.'' Mrs. Pollworth accompanied him and a 20-mile sleigh ride to the railroad station was enjoyed by both of them.

Mr. Pollworth is back on the job again and feeling fit for another siege of business—that is, until the fish begin to bite next spring. Venison dinners have been numerous in Milwaukee florists' circles since Mr. Pollworth returned.

BEGONIAS DROP LEAVES.

The leaves of our begonias turn dark and soft, as if scalded, and gradually drop off until only a bare stem is left. If cut back, they sometimes repeat the process, but more frequently die. Is this trouble caused by disease or by too much or too little water?

R. F. C.—Idaho.

I should say that you are keeping your begonias too wet, both at the root and on the foliage. At this season they like a temperature of 55 to 60 degrees, with full sun, and it is better to keep them a trifle on the dry side. On no account should the plants be sprayed over. When watering, be careful to dampen the foliage as little as possible. They like fresh air on all possible occasions and prefer a dry to a moist atmosphere. I do not think your plants have any disease. C. W.

THE BOYS WHO DID THE TRICK

HURRYING HOME.

Transports and Trains Take Them.

A continuous stream of American soldiers, who have been at the front in France and Belgium, some wounded and some not, is arriving at Atlantic seaports, principally New York. These men, of course, are not being immediately released from the army. The wounded are sent to hospitals and convalescent camps; the others go to the training camps where they will await demobilization. The men who were in training at the cantonments when the war was halted are gradually being released and are going to their homes. Hundreds of thousands of young men thus are being returned to their peacetime occupations. Among these thousands are many members of our trade. Some have been returned from Europe; others are sent home from camps. The movements of these young men are of interest to the trade. Send in their names and something about them for the page The Review devotes each week to the fighting florists.

Sergeant Deutscher Returns.

Jacob M. Deutscher returned to Philadelphia December 12, after sixteen months in the service. Mr. Deutscher was a sergeant in the 312th Field Artillery, stationed at Camp Meade, near Baltimore, Md. He was assigned to special service on several occasions, carrying out his orders successfully despite difficulties that had to be overcome. Sergeant Deutscher has been honorably discharged. He is in splendid physical condition, ready to devote all his energies to the distribution of cut flowers at the Philadelphia Wholesale Florists' Exchange. Phil.

H. Gronbeck's Two Sons.

May 15, 1917, which was shortly after this country got into the European war, Paul C. Gronbeck, son of H. Gronbeck, Mechanicsburg, Pa., enlisted in the army and was assigned to the Quartermaster's Corps, at Washington. Promotions came until he was a first sergeant and in August of this year he was recommended for the officers' training school at Camp Lee, Va. November 30, after the fighting was over, he received a commission as second lieutenant, but, as he was not assigned to a company, he is now at home helping his father.



Walter H. Gronbeck.



Serg. J. M. Deutscher.

Walter Gronbeck, another son of Mr. Gronbeck, was called for service February 25 and was sent to Camp Meade, Md. He was assigned to Company B, 304th Ammunition Train, 79th Division, and left July 14 for overseas service. He is still there.

Howard M. Earl's Officer-Sons.

When the United States entered the war in April, 1917, John Howard Earl and Douglas Earl, sons of Howard M. Earl, of Bolgiano & Co., Washington, enlisted in the U. S. Army as privates. Both were sent overseas with the first contingents of the American Expeditionary Forces. Since that time both have risen from the ranks step by step until now the first named is Lieut. John Howard Earl, in command of Company G, 111th Infantry, 80th Division, with the Army of Occupation that has just crossed the Rhine into Germany. Douglas Earl is a second lieutenant with Company K, 320th Infantry, 28th Division, which is with the army corps that is acting as a reserve to the Army of Occupation.

Lieut. Swenson Leaves Army.

Lieutenant Hilmer V. Swenson is home from the war. Lieutenant Swenson is well known to florists all over the United States as an expert in florists' advertising; he did a large business in supplying advertising specialties under the name of the Hilmer V. Swenson Co. until he was drafted and sent to the ranks at Camp Grant. But this was no place in which to keep a good man down and Swenson soon was a noncommissioned officer and later was commissioned as lieutenant. For the last six months he has been at Camp MacArthur, Waco, Tex. He was given his discharge last week and is back in Chicago.

W. W. Webster Returns.

Private Wendell W. Webster, son of A. W. Webster, of Webster's Greenhouses, Centralia, Ill., has returned to his home in that city from the training camp at Bradley Polytechnic Institute, Peoria, Ill. Young Mr. Webster enlisted in June and entered the service in October. He was a member of the Students' Army Training Corps and his company was the first to be discharged from that camp. His business experience is in the florists' trade exclusively. He belongs to the Elks' lodge and to several other fraternal orders.

Lieut. Patterson Manages Paper.

Several weeks ago, in fact, just before the armistice brought an end to hostilities, Col. Charles Miller, commandant of Camp Pike, near Little Rock, Ark., called in his staff and suggested that the camp ought to have a newspaper. A canvass of the personnel was made and among the officers were found several whose peace-time occupations were editing and managing newspapers. Among them was Lieut. Kellogg M. Patterson, formerly connected with The Review. Lieutenant Patterson was made business manager of the paper, which was named The Camp Pike Carry On. In the first issue, dated November 21, Lieutenant Patterson tells of getting the paper started. After the managers of the different departments had been selected and activities begun, it was found that the plans of the publishers were too modest. Advertising patronage was so large



Paul C. Gronbeck.

that the size of the paper was increased from twelve to sixteen pages, and the number of subscriptions caused the order to the printer to be changed from 10,000 to 20,000 copies. The Camp Pike Carry On is the most pretentious of any of the camp papers, and compares with any New York or Chicago daily, both as to the amount of news, the illustrations and advertising. No small part of its success is attributed by Lieutenant Patterson to the whole-hearted support of the business men of Little Rock and the Little Rock Chamber of Commerce, but it is suspected that what has been accomplished is the result of the hard work of Lieutenant Patterson and his colleagues.



ROSES FOR EASTER.

Kindly advise me when to give heat to the following roses, so as to bring them into bloom for Easter: Dorothy Perkins, Excelsior and Baby Tausendschoen. What temperature do they require? These plants were grown in pots all summer. G. E. N.—N. Y.

Easter comes late in 1919 and plants which were pot-grown through the summer can always be depended upon to force better than such as have been lifted from the field and potted in the late fall. Baby Tausendschoen will not require so long a period as Dorothy Perkins and Excelsior. I do not know what heat you have at your command, but those roses will be all the better for not being subjected to hard forcing. I would suggest starting Dorothy Perkins and Excelsior the first week in January and Tausendschoen ten to fourteen days later. Give a temperature of 45 degrees to 48 degrees at first. When the growth is well started, the temperature can be increased 10 degrees. The plants will stand a minimum of 60 degrees, but are better grown 5 degrees cooler. If the plants come along too rapidly, owing to a warm spring, such as we sometimes have, it is easy to move them into a slightly cooler house to hold them back. I need hardly say that pot-grown plants will require an abundant water supply and regular feeding until the flowers start to open. C. W.

SCOTT KEY A SUMMER ROSE.

I am growing a few Francis Scott Key roses in the same house with Ophelia, Sunburst, Cecile Brunner and Hoosier Beauty. These roses all do exceptionally well except the Keys. The buds of the latter turn blue and in some cases never open, but get dry and become worthless, so they have to be cut off. Some of the plants have yellow foliage, while others have perfectly healthy foliage, but the buds are the same on all the plants, whether the foliage is yellow or healthy. I feed my roses bone dust and manure water and carefully sprinkle the benches with wood ashes. Can you tell me the reason for the Scott Key plants not producing as they should and state what is wrong with the blooms?

R. V. B.—N. M.

Rose Francis Scott Key loves hot weather and is fine from late spring until fall. It is a splendid summer rose, but poor and unsatisfactory in winter and usually acts as it is doing in your case. Substitute some other variety if you want winter flowers, but retain it if the flowers produced in the summer are of equal importance. I think a rose like Killarney Brilliant would prove much more profitable for you. C. W.

ROSES LOSING FOLIAGE.

I have some White Killarney and Ophelia roses which have been on the bench the third year. I did not rest the plants in the summer this season, as they did not do well last winter, but they did well during the summer and fall. Now, however, the plants are losing a good deal of foliage. They have had no food since October 17 and I have been keeping them on the dry side the last few weeks. Kindly let me know how to treat them and when to feed them again. O. B.—Minn.

The fact that you are keeping your roses dry now would account for some loss of foliage. You cannot rest your plants now and expect to get much bloom from them this winter; but if you run a lower temperature, keep the plants drier, do some judicious pruning and start them up toward spring, you will get a fine crop. Roses, however, are much cheaper then than in the winter. If you decide to rest your plants, the temperature can be reduced to 35 or 40 degrees. You can hardly expect a good winter crop from plants which flowered all summer and have had no rest whatever, but it would not help matters to start feeding now. Better rest your plants until February, then start them up, and, once they are in active growth, you can commence feeding them. The sun will then be growing in power and not decreasing, as it is now. Feeding must be done with extreme caution while the days are short. C. W.

BUSINESS EMBARRASSMENTS.

Chicago, Ill.—Notices sent to the creditors of William Langhout, bankrupt, by Sidney C. Eastman, referee in bankruptcy, announce that the first dividend will be declared at a meeting to be held at the referee's office, room 907 Monadnock building, 53 West Jackson boulevard, at 10 a. m., December 27. The dividend will be payable within ten days after that date at the office of the Central Trust Co., trustee of the estate. At the same time the receiver of the property will make his final report.

Chicago, Ill.—Notice has been given that John Evert, bankrupt chrysanthemum and vegetable grower, has effected a composition with his creditors and applied for confirmation and discharge. Judge Landis will hear objections, if any, December 27 and issue an order. It is understood that Mr. Evert's mother has provided the funds to pay creditors 50 cents on the dollar.

Flushing, N. Y.—It is announced that the greenhouse property at Whitestone avenue and Higgins lane, recently conducted by Knight & Struck and formerly by H. D. Darlington, is to be sold January 8 under foreclosure proceedings, representing the second mortgage. The plant consists of about 25,000 feet of glass on which there is a first mortgage of $15,000.

ANNOUNCES QUARANTINE.

This is the announcement of the plant quarantine sent to the press through the weekly bulletin of the Department of Agriculture:

NEW PLANT QUARANTINE TO GUARD AGAINST INSECT PESTS AND DISEASES.

A quarantine, with regulations governing the importations of nursery stock and other plants and seeds into the United States as a protection against the introduction of insect pests and plant diseases, has been signed by the Secretary of Agriculture, D. F. Houston. The order, known as Quarantine No. 37, will become effective on and after June 1, 1919, and the regulations under it will supersede those now in force governing the importation of such stock.

Under the terms of this quarantine and regulations, fruits, vegetables, cereals, and other plant products imported for medicinal, food, or manufacturing purposes, and field, vegetable, and flower seeds may be imported without permit or other restrictions. Other classes of plants for propagation permitted entry, including certain bulbs, rose stocks, fruit stocks, cuttings, and scions, and seeds of fruit, forest, and other ornamental and shade trees, and all hardy perennial ornamental shrubs, may be imported only in accordance with the permit and other requirements of the regulations. The entry of these classes of plants is represented by experts to be essential to the floriculture and horticulture of this country under existing conditions.

The regulations permitting the entry of the restricted classes of plants, as noted, are similar to those hitherto in force and take into account the classification of countries into those maintaining inspection and certification of nursery stock in accordance with the requirements of the plant quarantine act and countries which have not made provision for such compliance with the act.

Copies of the quarantine and regulations soon will be available for distribution.

That surely is nothing to alarm anybody; not a word about the palms, azaleas and general nursery stock the American public are not going to be allowed to have from abroad any more!

PRIMULA OBCONICA.

When should Primula obconica be planted to obtain the best plants for the trade? J. M. K.—Wis.

Sow Primula obconica in February or March, if you want good-sized plants for autumn flowering. If extra heavy plants are desired, sow in January.

C. W.



OPEN LETTERS from READERS

RED SPIDER ON CARNATIONS.

Referring to the note to A. S., N. J., n the Ask Me! Ask Me!! column, December 5, about using a salt spray on arnations to exterminate red spider, the alt spray can be applied with the ucket spray pump. The solution should ot be too strong at first.

Susan Margrave.

OUR GOOD GOVERNMENT.

In the Florida Grower for December is an article on castor bean culture in Florida and its practical failure there nder government auspices and supervision. It seems to the writer that a overnment department that can make uch a failure in this matter probably s equally weak on the proposition to xclude all growing plants under the uarantine to become effective next une.

I would call special attention to the tatement, in the article, that a fungous isease is supposed to have been imorted on the seeds. This lack of cauion in an importation from the East ndies, in contrast with the official atitude toward European stock that is nore thoroughly inspected than anyhing grown in this country, is funny.

We have suffered about enough from he pernicious activities of swivel chair heorists tampering with practical maters. This quarantine and the outrageus mismanagement of the coal situaion are examples in point.

A. H. Graham.

AGAINST HEAVY ODDS.

Fourteen years ago the sales of the Marshall Floral Co., Marshall, Mo., for he month of December amounted to 15.50. The credit of the firm was not ufficient to enable it to purchase a ozen roses and the stockholders, who ad invested the sum of $12,000 in the ndertaking, were discouraged. They id not feel any better when I told them t would take almost a year and a good eal of money before we would be in a osition to do business. I had to work gainst prejudice among the stockholdrs as well as lack of confidence on the art of the public in starting. The first ear's business netted $1,500. Last ear's business reached $10,000. I have urchased stock from the different memers of the company until I now own a ontrolling interest. Last year the conition was such that we must either pend several thousand dollars in reairs, go out of business or rebuild. We hose the latter course and have just ompleted the new range at a cost of 13,000.

We own half of one city block. The ffice and garage front north and the whole plant is well back from the street, eaving fine grounds for lawn and planting. While our greenhouses do not over so much space as the old plant, he office, service building, etc., are arge enough to take care of four times he amount of glass we now have and were built to allow for growth. The whole place is modern. The only old material used was the bricks, glass and some heating pipes. The John C. Moninger Co. constructed the plant under the direction of W. A. Walker. The wrecking was started June 20 and the new houses were planted August 15, the whole plant being completed September 18.

It took both nerve and money in these times to undertake a proposition of this kind in a town of less than 5,000. We have enough coal and wood to last until March and our stock looks well. The Missouri Colony for the Feeble Minded, a state institution, has attempted to go into the commercial florists' business here, but the people do not approve and the great majority remain loyal to us. However, we make no effort to compete with this concern. The wholesale florists of Kansas City will not sell to this institution, but one in St. Louis supplies the stock. We run a front page ad daily in our local paper, also in the best weekly paper in the county. Many of our ideas in advertising come from The Review. I made use of the item in The Review about President Wilson greeting the wounded soldiers. I read The Review carefully every week and would not do without it for twice the price of subscription.

Imanuel Wittrup.

SOLANUMS NOT FRUITING.

Please advise me in regard to my Jerusalem cherries. I planted the seed January 23 and the plants are now in 4-inch pots, but many of them have no berries. Do you think I pinched out the buds too long? Do these plants require a high temperature and plenty of water? The leaves fall from some of them. H. E. C.—O.

You did wrong in pinching your solanums. This is the reason your plants have failed to fruit. When you pinched out the tops, you destroyed the flowers and future fruits. Seed sown as early as January 23 should have produced big, bushy plants in 6-inch or 7-inch pots, loaded with fruit. Our solanums sown in March are in these sizes of pots and almost weighed down with fruit. Another year plant your solanums out in the field, pot up early in September, do not do any pinching at all, and you should have large plants and an abundance of fruit. Solanums do not need a high temperature, but like plenty of water. C. W.

BUCKEYE BULL'S-EYES

AN EDITORIAL BOUQUET.

Rarely has editorial taste been exhibited with more felicity than in the selection of the subject for the cover page of the Christmas number of The Review. Cleveland florists recognized the picture at once and feel gratified at the favor shown them. It harks back to the big flower show in 1915, and both design and picture are suggestive of the creative genius of Fra Fred Brown, of the J. M. Gasser Co. Mac.

CONSERVATION OF FLOWERS.

Conservation of flowers is, indeed, a new kind of conservation. During the last year conservation of every description has been forced upon the florist by the war, and now comes the necessity for conserving his product, flowers. The need is only temporary, however, let us hope.

The present supply of flowers in the Sixth City is so inadequate to the demand that the publicity committee, of which H. P. Knoble is chairman, deemed it imperative to call a meeting of the florists for the purpose of discussing the situation. The gathering was held at the Hollenden December 13 and was made up of the representative members of the trade of the city and its environs. The proper relationship of selling price to cost was first thoroughly treated, evolving the conclusion that, though a few of the leading florists were awake to new conditions, the majority were not living up to their opportunities and were unjust to themselves and our business because of their tardiness in raising their prices commensurately with the advance in costs. The problem of making the extremely low supply of flowers fill all orders, however, occupied attention. It was disclosed that every florist was daily refusing orders because of his inability to fill them, owing to the desperate scarcity of stock. The local wholesale market could only partially supply the need and distant sources of supply could lend little assistance. Each retailer present explained his particular method of coping with the situation, the consensus favoring a larger use of accessories and prepared stock. The necessity of a higher type of salesmanship was also pointed out as an important factor. Instead of selling designs made up entirely of flowers, those consisting of more plentiful items, such as prepared oak sprays, magnolias, laurel, boxwood and ivies, and baskets in which plants, ferns and other things could be used, all of which would require only a minimum amount of fresh flowers, should be judiciously offered. Thus would a goodly degree of genuine conservation in flowers be effected and the trying conditions greatly alleviated. The meeting was held at the psychological moment and without doubt much good was accomplished. Its pressing importance should have called out a greater attendance of the smaller florists, but as yet there has been evolved no recipe for getting them in large numbers to meetings designed especially for their benefit. It is to be hoped, however,

that persistence in this direction will ultimately win out. Mac.

THE ABSENT ONES.

In the homes of many florists this Christmas there will be vacant chairs; for some, perhaps, forever. Broken family circles will gather around accustomed festive boards with thoughts upon distant son and brother. Again the old stories will be retold and the many youthful pranks recounted. In person absent, in spirit the young soldier-heroes will be present. And mingled with the affection of parents and the love of brothers and sisters will be the proud consciousness that they and theirs have done their duty.

Fate appears to call upon some generations to make heavy sacrifices in order that succeeding ones may enjoy repose and peace. And being a comparatively new business, particularly in America, for the first time in its history the organized trade has borne the heavy burdens imposed by war. Well has its duty been performed in the conservation of vital commodities, in the giving of its treasure and in the sending forth of its young men, and well, indeed, may future members of the profession in the years to come marvel at its emergence so little warped and injured. The time of trial is over, but there is still much to be done in the work of reconstruction. The part that the commercial florist, with his vast ranges of glass, is going to take in restoring the maimed and physically incapacitated to industrial usefulness will serve forever to prevent the application of the term nonessential to his calling.

The history of the progress of the trade will have few pages so interesting to future readers as those dealing with the problems brought about by the war. And inscribed in gold upon them will be the deeds of our soldier-members. Whoever they are and wherever they may be, their fellow-craftsmen unanimously extend them their best wishes for a merry Christmas and happy New Year. Mac.

"EVERY LITTLE HELPS"

PUBLICITY FOR FLOWERS.

President Wilson is proving an excellent publicity man for flowers; he is getting flowers into the news columns of the daily papers even via the cable, now that he is in France. Note the following interesting bit by the Associated Press, describing an incident of the President's day December 15:

"The President visited the tomb of Lafayette in the Piopus cemetery while returning home after the morning church service. No ceremony had been arranged at the cemetery and the President went accompanied only by Brigadier General Harts, a secret service operative and a French officer assigned to him as a personal aide. The President, removing his hat, entered the tomb carrying a large floral wreath.

"As the President placed the wreath on the tomb he bowed his head and stood silent before the resting place of the famous Frenchman who helped America in her fight for liberty. He made no speech whatsoever. He then returned to the Murat residence.

"President Wilson insisted on taking his own wreath, contrary to the custom here, by which the florist delivers the wreath and the donor later makes the visit and leaves his card. The President sent Admiral Grayson to buy the wreath, and after some difficulty in explaining to the florist, who could not understand why the traditional custom was being broken, obtained it and drove to the tomb. On his personal card President Wilson wrote this inscription: 'In memory of the great Lafayette, from a fellow-servant of liberty.'"

BUSINESS BOOMING.

Transfer Orders Increase.

Nothing has done so much to increase the interest in the transfer order department as has the publication of figures showing the volume of business being done by florists who are pushing this branch—the business, both incoming and outgoing, exceeds the estimates of even the most enthusiastic.

Grandy the Florist, Norfolk, Va., states that his October business with other retail florists, mail, telephone and telegraph, amounted to $1,322.05 and consisted of 146 orders.

Widely Distributed.

The Grandy books show that the 146 October orders were distributed as follows:

Louisville, Ky.	Nashville, Tenn.
Richmond, Va.	Bridgeport, Conn.
East Orange, N. J.	New York, N. Y.
Greensboro, N. C.	Danville, Va.
Monroe, La.	Durham, N. C.
Baltimore, Md.	Pittsburgh, Pa.
Columbia, S. C.	Washington, D. C.
Lowell, Mass.	Louisville, Ky.
St. Cloud, Minn.	Hagerstown, Md.
New York, N. Y.	New York, N. Y.
Beaumont, Tex.	Boston, Mass.
Canton, O.	Hartford, Conn.
Philadelphia, Pa.	New York, N. Y.
Philadelphia, Pa.	Denver, Colo.
Cincinnati, O.	Richmond, Va.
Memphis, Tenn.	New York, N. Y.
Philadelphia, Pa.	Washington, D. C.
St. Catharines, Ont., Can.	New Haven, Conn.
Philadelphia, Pa.	Clarksburg, W. Va.
Little Rock, Ark.	Detroit, Mich.
Charleston, S. C.	Greensboro, N. C.
Nashville, Tenn.	Roanoke, Va.
Jacksonville, Fla.	Atlanta, Ga.
Washington, D. C.	Williamsport, Pa.
Brooklyn, N. Y.	Kendallville, Ind.
Baltimore, Md.	Cumberland, Md.
Memphis, Tenn.	Baltimore, Md.
Brockton, Mass.	Washington, D. C.
New Orleans, La.	Richmond, Va.
Bluefield, W. Va.	Bluefield, Va.
Paterson, N. J.	Knoxville, Tenn.
New York, N. Y.	Roanoke, Va.
Lynchburg, Va.	Tacoma, Wash.
Hornell, N. Y.	Greensboro, N. C.
Philadelphia, Pa.	Passaic, N. J.
Detroit, Mich.	New York, N. Y.
Indianapolis, Ind.	Austin, Tex.
Philadelphia, Pa.	Richmond, Va.
Hartford, Conn.	Parkersburg, W. Va.
Charlotte, N. C.	Brooklyn, N. Y.
Richmond, Va.	Durham, N. C.
Baltimore, Md.	Baltimore, Md.
Brooklyn, N. Y.	Toledo, O.
Charleston, W. Va.	San Francisco, Cal.
Westfield, N. J.	Baltimore, Md.
Jacksonville, Fla.	Washington, D. C.
Boston, Mass.	Richmond, Va.
Kansas City, Mo.	Florence, S. C.
Buffalo, N. Y.	Washington, D. C.
San Francisco, Cal.	New Orleans, La.
Baltimore, Md.	Poughkeepsie, N. Y.
Washington, D. C.	Winston Salem, N. C.
Goldsboro, N. C.	Washington, D. C.
Knoxville, Tenn.	Knoxville, Tenn.

One of the direct results of realization of the growth and extent of the transfer business has been a large increase in the Pink Section of The Review, devoted to the advertisements of those who are pushing this feature of flower selling. Last week and again this week the Pink Section contained twenty-four pages.

FOR A CHARGE ACCOUNT.

Henry Penn, Boston, has just designed what he believes to be an extraordinarily good form to be filled out by those customers who want charge accounts. Mr. Penn is always ready to help along the good work of putting the florists' business on a better basis and has sent one of the application blanks to The Review with the notation: "We find this form the simplest and right to the point. All florists are privileged to use it." A copy can be secured from Mr. Penn for the asking.

THAT ROAD THROUGH HEAVEN'S.

Through the property of Florist Thomas Heaven, near Benton Harbor, Mich., there is a road that autoists formerly called the "road through Heaven's." But not now.

It happened this way:

Mr. Heaven's property lies along the Paw Paw river. At both ends of the property, on which stand Mr. Heaven's home and greenhouses, there are main roads, each leading to a bridge across the stream. It is some distance to a cross road and the cross road has a rough reputation, or a reputation for roughness, so naturally it is avoided. Thirteen months ago one of the main thoroughfares, known as the Lake Shore road, was closed while a new bridge was being built and autoists drove as far as the bridge in spite of signs of warning, then turned around and, instead of going back to the rough cross road, used the private road that runs through the Heaven property, thus saving time and enjoying the well kept drive. When the bridge was finished the other main highway was closed to build a new bridge over the stream at that point.

For a time Mr. Heaven was glad to have the autoists use his private drive, but when the road commissioners refused to make the repairs made necessary by the constant travel, he balked and bars were placed across the road, which is three-quarters of a mile in length, in front of his home, and made it a toll road. Mrs. Heaven is the toll gate keeper. The autoists are assessed as follows:

Automobiles, 25 cents; "Henrys," 10 cents; soldiers, sailors and doctors, free. Half of the proceeds go to the Red Cross and the other half is applied to maintaining the road.

One guess as to the new name for the road—it still begins with "H."

ASK ME! ASK ME!!

F. J. M., Pa.—Bulbs would give quickest returns. Sweet peas should do well. Carnations are out of the question.

S. B., Pa.—It is not the begonia but your treatment which would have interest.

C. A. P., Me.—Address G. P. Read, Inc., 199 Duane street, New York, N. Y.

NEW YORK.

The Market.

While it cannot be said that the demand for a week past has been particularly heavy, it has been sufficient to insure the absorption of all arrivals at prices generally high. This is because consignments have been particularly light. Outside of a limited supply of chrysanthemums of the Godfrey type, we have seen the last of these flowers for the season. Arrivals of carnations are more numerous, but not nearly so heavy as might be expected at this time; consequently, blooms bring abnormally high prices. The variety Mrs. C. W. Ward, in fancy grades, brought as high as 12 cents December 14 and 10 cents was the average top for other varieties; only short-stemmed flowers brought less than 8 cents. Some of the larger carnation growers are only now commencing to ship, so late was benching accomplished. The shortage in carnations may continue over the holidays, but afterwards we may expect a deluge.

Roses are in liberal supply, but are active in movement, as they have the preference over all other flowers. Buyers prefer to pay as high as 15 cents for roses in the extra grades rather than 12 cents for carnations, believing there is a much better ratio of value. Arrivals are showing Christmas quality notwithstanding the spell of unusually mild weather we are having. American Beauty has advanced, and it is expected that the Christmas cut will bring the prices of other years.

Cattleyas are in quantity sufficient for the demand. They appear to lag, however, on account of the prices asked, which are $1 to $1.25 for the best; lower grades at 75 cents and less move quickly. Cypripediums sell well, but the supply is light. There are few spray orchids available.

Gardenias are in heavier supply and prices in consequence have receded. The best bring $6 per dozen, but the bulk of sales are in grades at $3 to $5. The stock in the better grades is fine, the flowers mounted on stems of good length.

Lilies are in good demand, but the supply is small. Buyers have had to pay 20 cents, and even more, per flower, for the best. One large shipper has finished his crop and will not plant more bulbs, as the stock available is said to be inferior, which is not at all surprising.

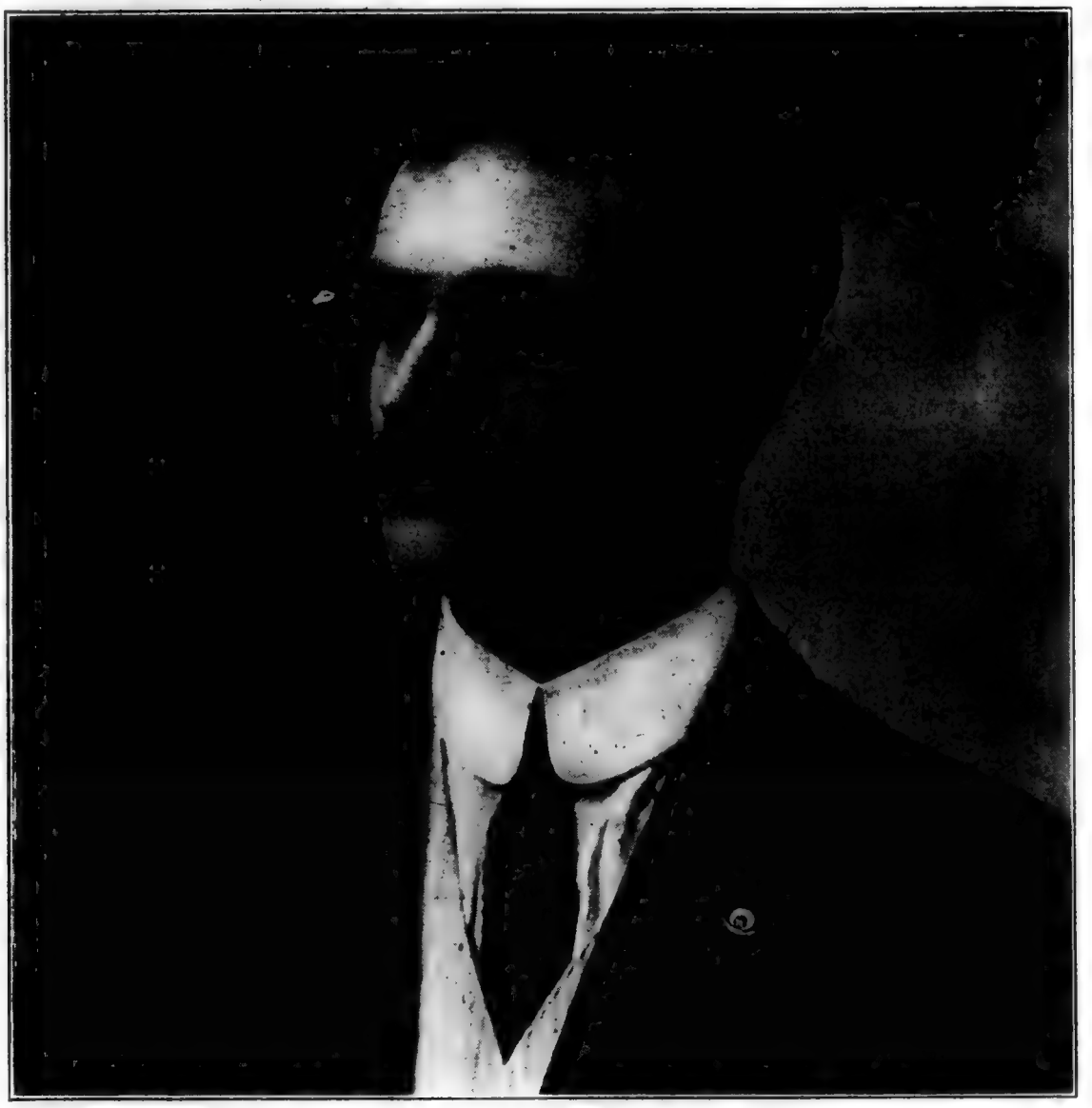
Sweet peas are in better supply, and arrivals no doubt will be heavier each day from now on. Most of the early cuts were lost through the dropping of buds, supposedly due to atmospheric conditions, which of late have been trying for peas. Calendulas are in plenty, and move well on account of the general shortage of other flowers. Stevia, bouvardia, wallflowers, pansies, snapdragons, mignonette and callas clean up well, as do other flowers not seen in great quantity. One grower is shipping in strelitzia, the bird-of-paradise flower, which serves as a curiosity in window display. A few poinsettias are arriving, but are too far ahead of their season to attract much attention.

Plantsmen report a general clean-up of Christmas stock, a brisk business being done, at prices in advance of those in previous seasons. A heavy holiday trade in cut flowers is not probable, as a short supply only is expected.

Retailers Meet.

A meeting of retailers was held December 12, at which, it is understood, market conditions in general were discussed, particularly as regards the prices now in force, which are considered to be unjustifiably high. The growers assert that prices are settled by general conditions. They say that it should be apparent to all that the cost of production is double what it was formerly and, therefore, prices are no higher than they might be expected to be. Labor, fuel and supplies of all kinds are important factors in the general cost, and the advance in cost of these items is not more than covered in today's prices of products. They believe the public should not expect to get flowers at pre-war prices, any more than the various other commodities for which they pay prices much more advanced.

WHO'S WHO IN THE TRADE—AND WHY



JAMES McHUTCHISON.

AFTER James McHutchison had devoted a number of years to the florists', seed and nursery business in Australia, his native country, New Zealand and England, he came to the United States, where he spent five years as a traveling salesman for August Rhotert. Then he decided that he would, as he expresses it, "Americanize the European plant, seed and nursery business." To do this he secured an office in New York city and founded the firm of McHutchison & Co., in 1902. During the firm's first three years in business it was forced to move three times, each move being into larger quarters. In 1916, Mr. McHutchison bought the building that now houses the business at 95 Chambers street. Before importations practically stopped because of the war, McHutchison & Co. handled ninety per cent of the raffia supply that came to this country. The firm represents many foreign producers of seeds, bulbs, plants and nursery stock and acts as agent for the American buyers. The story of the firm is the story of Mr. McHutchison.

Various Notes.

The MacNiff Horticultural Co., 56 Vesey street, dealing in bulbs, etc., was discharged from bankruptcy December 10.

Captain Joseph Raphael De Lamar, of Glen Cove, L. I., whose death we lately recorded as of one who was a liberal supporter of our flower shows, left $10,000,000 to scientific institutions devoted to the care of public health.

Joseph A. Muller and Frank G. Sealey, formerly salesmen for the Julius Roehrs Co., Rutherford, N. J., and well known to the trade throughout the country, have formed a partnership and opened an office at 47 West Forty-second street, where they will deal in horticultural products and supplies under the style of

Muller-Sealey Co. A selling arrangement with the Roehrs Co. is retained. Mr. Muller has been a member of the New York Florists' Club for some years; Mr. Sealey is a candidate for election next month.

Michael Andropulos, who has retail stores on Ninety-sixth and One Hundred and Twelfth streets, where business is conducted under the style of The Garden Florist, is home on furlough from a southern camp, where he is a private in a surgical unit. "Mike" has had much enjoyment, so far, from his military life, but is rejoiced to think that he has an opportunity personally to supervise the good Christmas business expected at his two stores.

The beautiful blooms of the new chrysanthemum, Golden Mistletoe, shown by the A. N. Pierson, Inc., Cromwell, Conn., at the meeting of the New York Florists' Club, December 9, were on exhibition next day at the store of the Henshaw Floral Co., Inc., 127 West Twenty-eighth street.

The United States Employment Service, of the Department of Labor, which has an office at 469 Fifth avenue, would like to record definite assurances of aid in obtaining employment for returning soldiers, and florists whose former employees entered the service would do well to intimate to the department their willingness to take the men into their employ again, and the salaries they would be willing to pay. It is believed that such information would expedite the mustering out of thousands of men, as the government is unwilling that our troops be discharged broadcast without prospect of employment.

Mrs. J. Clark Curtin, chairman of the Flower Distribution Committee of the National League for Woman's Service, whose work the florists have been so generously supporting, as it is entirely among sick and wounded soldiers and is greatly appreciated by them, is making an appeal for donations of flowers for Christmas. She fully realizes the condition of the market at this time, but still pleads for flowers, hoping that the florists will even sacrifice to insure that all her poor boys shall have the cheer and comfort which a few flowers bring to them. Individual donations as small as a dozen carnations or roses would be gladly welcomed and if any florists could ship Christmas greens, such material could be used to advantage. Mrs. Curtin is raising among her friends a fund, all of which is to be expended in flowers, but she does not hope that this will provide more than a small portion of requirements. There are many thousands of our boys in hospitals in and around New York. The New York Florists' Club's flower committee, J. S. Fenrich, chairman, 51 West Twenty-eighth street, will receive anything that may be sent in.

The many friends here of Richard Vincent, Jr., White Marsh, Md., congratulated him on reaching his seventy-fifth birthday, December 16.

Fifth avenue—or shall we refer to it by its new name, "Avenue of the Allies"?—is particularly beautiful just now in its dress for the Red Cross drive now in progress. From its beginning in Washington square to Fifty-ninth street, on each side of the avenue, are rows of large Christmas trees, each tree in an enormous tub, and crossing the street at intersections overhead are substantial ropes of evergreens. All this decorative material was furnished by the Kervan Co.

Meyer Otile, partner in the firm of Riedel & Meyer, Twenty-eighth street wholesalers, was taken ill December 16 and removed to Bellevue hospital, where for a time his condition was serious and diagnosis difficult for the physicians. By the next day, however, he had improved sufficiently to be taken home.

John Young received congratulations December 17 from friends, it being his fiftieth birthday anniversary. There was no formal celebration of the event.

J. H. P.

Max Schling has introduced a novelty in bridesmaids' bouquets by combining a corsage with the bouquet. The bridesmaid carries the double piece while attending the ceremony and then detaches the corsage for wear at the wedding dinner, leaving the bouquet intact. F. T. D. advertising at this establishment had, by December 9, brought eighteen or twenty Christmas orders for out-of-town delivery. He looks for a record Christmas business and is planning for material progress in 1919, to be a big year for New York florists.

NOTICE

To those who want things printed in

The Florists' Review

Because the Christmas and New Year's holidays fall on Wednesday, the day the paper usually is printed, it will be necessary to go to press for the next two weeks

ONE DAY EARLY

TUESDAY

with the issues for December 26 and January 2.

Get Your Matter in Monday

CLEVELAND.

The Market.

Market conditions remain the same as described in last week's report. The cut of roses and carnations still is far short of requirements and the dark weather that prevails in this locality is not going to help the holiday cut. Good poinsettias are arriving and clean up daily. Stevia is of good quality. Easter lilies and callas are coming and violets, both single and double, are here, but in short supply. A few freesias and calendulas come to the market and are quickly taken. American Beauties are in good demand. Plants of all kinds for the holidays have been practically cleaned up.

Various Notes.

A. Barber had the decorations for the opening of the new Hotel Cleveland December 16. Poinsettias and Beauties were used in large vases and baskets, of which there were more than thirty. The lobby was filled with palms and ferns. Ophelia roses, pompons and leucothoe sprays were used on the tables.

Mr. Darnell, formerly with the J. M. Gasser Co., is helping this firm during the holiday rush.

C. Betscher, of Canal Dover, O., was in the city last week on business.

The sympathy of the trade is extended to D. Bramley in the death of his wife.

W. F. B.

Hugo Schroeter is helping Paul Hahn during the Christmas rush, having put in much of his spare time in Mr. Hahn's store for several months. After Christmas Mr. Schroeter will go to Cincinnati to become connected with the Cincinnati branch of the White Motor Co., selling trucks.

DETROIT.

The Market.

Detroit never had better business than at present, although the degree of satisfaction with which the situation is viewed depends altogether on the point of view. Stock has been scarce and high in price for weeks, necessitating the revision of many preconceived ideas of how to run a flower store.

The prospect for Christmas is that there will be far more buyers than cut flowers or plants and that everything will sell at higher prices than ever before.

Club Meeting.

At the recent meeting of the Detroit Florists' Club the Hills, of Richmond, staged a vase of Rose Premier. It made quite a hit if one may draw conclusions from the enthusiasm of the judges, as it is seldom a committee goes on record as strongly as did M. Bloy, A. J. Stahelin, Thomas Browne and Wm. Dilger, who reported:

The committee appointed to examine closely and to report on the exhibition of 100 blooms of this novelty at the meeting of the Detroit Florists' Club, December 11, submit the following:

We regard this rose in all its features and constitutional qualities to be far superior to any rose now in commerce. It is so far in advance of all other varieties that mere comparison does not alone disclose its merits, which in the total seem to entitle it to the designation of perfection in a rose.

We highly commend this wonderful variety and predict for it a great future as supplying a long-felt want for a rose of its magnificent color, rose-pink, with stiff thornless stems and luxuriant and really beautiful foliage that augments the striking appearance of the rose on exhibition. Its pronounced delicious fragrance is a distinct mark of this truly wonderful rose.

Of course Premier will make good, but wouldn't it be one on these judges if Mr. Hill should spring a still better one in about a year?

At the same meeting Elmer D. Smith & Co., Adrian, Mich., showed three new mums being sent out this season, Victory, Loyalty and December Gem, which the committee praised unreservedly; also a 1920 white and a 1920 anemone-flowered variety.

Various Notes.

Hugo Schroeter, who has been connected with a Pierce-Arrow truck dealer in Cleveland since leaving Detroit, has made a direct connection with the White Company at Cleveland and right after Christmas will go to Cincinnati to sell White trucks there.

Peter F. Reuss, who was associated in business with the late B. Schroeter, has purchased the business from the estate and is running it under his own name.

Word has reached A. Miller's many Detroit friends that he has a daughter at his home in Chicago. Robert Rahaley sent a basket of Beauties.

Philip Breitmeyer spent a day in Chicago this week.

BRIDGEPORT, CONN.

The Market.

Chrysanthemums are about gone, though several of the local growers report that they still have Chadwicks on hand. Due to the cloudy weather of the last week, carnations are blooming slowly. Local dealers who depend on the wholesalers for their stock say that they are obliged to pay such high prices for carnations that they have raised the retail price to $1.50 per dozen. A good cut of Easter lilies is proving a great help in meeting the demand for flowers for funeral work. Calendulas and bouvardia are plentiful and stevia and callas help out wonderfully. Violets are scarce.

Most of the florists are having trouble in obtaining enough flowers to supply the demand, for, in spite of the fact that they have been obliged to raise their prices, people are buying heavily. Business shows a decided improvement over that of recent years.

Everyone is preparing for a large Christmas trade, although some are wondering where they will obtain enough Christmas greens, as holly, laurel, etc., are so expensive and scarce. They will of necessity ask a much higher price than ever before for roping, wreaths, etc. Some of the florists say that they will not sell 25-cent bunches of holly, as in former years. Effective novelties in the form of baskets, small window boxes, etc., have been used to decorate the florists' windows, with plants in attractive combination. Crotons, primroses, cyclamens, Jerusalem cherries, poinsettias, ferns, begonias, etc., are used in these pieces.

Various Notes.

The windows of the New York Flower Store are attractive with a variety of Christmas novelties. This has been a busy week with this concern.

The demand for funeral designs continues heavy at the establishment of Julius Reck. Some splendid sweet peas and Easter lilies are being cut here.

Funeral work has kept all hands at the store of James E. Beach busy. He has some splendid poinsettias ready for the Christmas trade. A plentiful crop of callas is on hand to help out in the present carnation shortage. Some fine Easter lilies also are being cut.

G. F. Herthal, the West End Florist, is making great preparations for the Christmas trade, which he expects will be excellent.

Many people are attracted by the striking window decorations seen at the conservatory of George Pflomm, which include handsome baskets filled with combinations of crotons, flowering orange trees, etc. He is well stocked with all varieties of Christmas plants. Floral designs are reported in great demand here, due to the increasing number of deaths.

The report from Robert H. Hawkins is that business in general is splendid, the bulk of the trade, however, being composed of funeral orders. He has a large variety of potted plants on hand for the Christmas trade.

Chadwick mums are still being cut at the greenhouses of the Park Floral Shop, also a heavy crop of callas. A splendid shipment of holly and boxwood has been received.

James Horan & Son report that cut flowers are more plentiful with them than for some time. Their chrysanthemums are gone, but a good crop of carnations, stevia, narcissi, etc., is being cut. However, they are having trouble to get enough violets to meet the demand. This firm has so many orders for wreaths, Christmas greens, roping, etc., that it is having trouble in obtaining enough to fill them.

A number of large pieces were designed for the Bullard funeral at the store of John Reck & Son, which called for quantities of American Beauty roses. This firm has opened a branch store at the corner of Main and Golden Hill streets.

The writer extends Christmas greetings to the local trade and the trade in general. I. L. B.

CINCINNATI.

The Market.

Business continues good, but the problem remains, to get stock. The shortage is the same as last week. Prices continue high. Plant growers are doing a tremendous business.

The supply of roses is far short of actual needs and all that come into the market sell quickly at prices the highest this market has ever known for this flower. Carnations, too, are short and clean up quickly at top prices. Poinsettias are plentiful and are proving a welcome addition to daily supplies. Easter lilies are coming into the market. Snapdragon sells readily. Callas clean up quickly from day to day. Stevia is in fair supply and sells well. Single and double violets meet with a good market. Calendulas sell well. Among other offerings are lily of the valley, orchids, baby primrose and forget-me-not.

Greens of all kinds are meeting with a good market. Supplies are selling well.

Various Notes.

Ray Reinstatler, for G. Brunner's Sons, put up the decorations for the farewell banquet to ex-Mayor Julius Fleischmann, at the Hotel Gibson December 16.

C. E. Critchell has returned to his desk after his recent attack of the "flu." Mr. Critchell is selling and handling more supplies and greens than ever before at this season.

E. G. Gillett received another large lot of boxwood last week. It moved out as fast as he could get it packed.

Among recent visitors were Miss Fannie D. White, Lexington, Ky., and Frank Winans, Petoskey, Mich. C. H. H.

The business of the late D. Rusconi is being continued by Mrs. Joseppina Rusconi, administratrix of the estate. Japanese lily bulbs have been one of the principal items handled and as these did not arrive this year, the business is marking time until normal conditions are restored.

Rochester, Minn.—Emil Rieple is putting up 10,000 feet of glass, using Moninger material. He intends to open a store before Easter.

FRUITS AND VEGETABLES

FORCING ASPARAGUS.

A Continuous Crop Indoors.

Crisp, fresh asparagus tips can be obtained in a continuous supply this winter by forcing. For a large supply crowns of the plants may be forced in the field or in greenhouses, while the small gardener may bed a few crowns in the cellar to furnish tips for his own use. Specialists of the Department of Agriculture describe this winter gardening practice as at present not a general one in this country, but of considerable importance in Europe.

Method of Forcing.

Lifting the crowns from the field and placing them under greenhouse benches, in hotbeds or in cellars is the commoner method of forcing. The crowns are plowed or dug up late in the fall when the soil is moist, so as to have as much soil as possible adhere to them. They are then left exposed in the field until frozen, when they are covered with litter or removed to a shed in order to prevent alternate freezing and thawing, which is harmful. The crowns then are stored in a cool cellar or pit and bedded as needed to supply a succession of shoots.

When ready for forcing, the crowns or roots should be brought to the greenhouse and bedded on two or three inches of loose soil on the floor under the benches. The clumps should be placed close together, the spaces between the clumps filled with loose soil, and the crowns covered to the depth of about an inch. The soil should be moistened thoroughly and kept moist all the time, but never allowed to become drenched. For white shoots the light should be excluded by boarding up the sides of the benches or hanging old carpets, burlap or canvas over the openings.

The Temperature Needed.

For the first ten days after the crowns are placed for forcing, the temperature should be kept rather low, 45 to 50 degrees. After this period a temperature of 55 to 60 degrees is most satisfactory, although a higher temperature will not be injurious. A temperature as high as 75 to 80 degrees produces a rapid, soft growth, while a low temperature produces a slow growth, but gives shoots of good quality.

In about six weeks after bedding, the cutting can begin and will continue until the crowns are exhausted. As soon as the crowns become exhausted they should be removed and a new supply put in. With a little care in timing the bedding of the crowns, a continuous supply can be had all winter.

FLORISTS' REVIEW

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Advertising rates quoted upon request. Only strictly trade advertising accepted.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received

BY 4 P. M. TUESDAY.

Results bring advertising.
The Review brings results.

FATHERS' day will not down, but attempts to push it only bring a laugh.

GERANIUM cuttings, although produced in large quantities this season, are far short of the demand.

THERE never was a Christmas at which the supply of greens was so small when compared to the demand.

WHAT the trade needs is quality—there are too many growers who seek maximum production without regard to the quality of their stock.

THERE seems to be no surplus of anything this season, except work; there is plenty of that to go around among all who are capable of doing it.

THE mild weather so far this season is doing far more than any government activity ever did to conserve the fuel supply. Growers are duly thankful.

IF a plantsman wants to become absolutely independent, let him always do unto others as he would be done by, especially in the matter of shipping only such plants as he would be glad to receive.

GROWING palms from seeds is not a business attractive to Americans. It takes too long to get the crop ready for market; your American plantsman wants to finish a crop every four months, not every five years.

IT will be a good many years before the government of the United States hears the last of the plant exclusion order. The governments of several other countries are pretty sure to take a hand in the matter as soon as larger questions are settled.

THE average florist, like the small dealer in other lines, still awaits the reappearance of the demand he knows exists; he does not seek to develop and direct new demand. Those who have the ability to create business soon pass out of the small-merchant class.

ROOT all the geraniums you can.

OUR stock seldom looks to others as good as it looks to us.

R. VINCENT, JR., White Marsh, Md., was 75 years of age December 16.

THE supply of canna roots for spring, 1919, is the smallest in many years.

GOOD gracious, but won't there be a tremendous lot of wedding work when the boys come home!

NOTHING could stimulate production to a greater degree than is being done by the present heavy demand and high prices.

IF you can not fill an order right away, do as you would be done by, acknowledge its receipt and state when it will be filled.

THE supply houses never were so bare of merchandise as now; it will take them many months to restore their stocks to normal size.

THE income tax laws have forced to keep books many florists who never did so before, but they have not got all of them to the point of knowing how much they owe.

WHY should a florist complain that he is not popular with his competitors? If he were popular with them, would it not be a sign that his measure had been taken and that his competition was not to be feared?

ONE of the interesting and significant facts is that in practically every bankruptcy case the debtor's list of liabilities fails to correspond with the creditor's claims; in almost every case the liabilities prove to be larger than the books show, while the assets shrink.

CURIOUSLY, a few months ago, when prices were low, everybody was urging that we get more money for our merchandise, but today, with prices higher than ever before, still nobody seems happy. Note that in New York this week a mass meeting of the trade was called on account of having too much of what everybody, almost, was crying for not long ago.

WORKING OR BUZZING?

A business man had his desk covered with papers and he hurried from one task to another. To a friend who was standing near, he said: "I am terribly busy, you see." "You are not busy," said the friend. "You are only confused."

Much of our busyness is mere confusion, and our activity beating the air. Motion is not necessarily work.

Think it over. Are you doing something or merely buzzing around?

"ONLY."

The salespeople in the flower stores used to say, in answer to the query, "How much?" "Only four dollars!" And if the customer was pretty nearly sold anyway, or if the price was anywhere near a right price, the deed was done, and all that was left was wrapping and delivery.

But now the salesperson doesn't say that. Salespersons are very human, and usually in private life good bargainers and careful managers. So now when the price is asked the salesman or saleswoman says: "Four dollars—ain't it awful?" And the customer agrees heartily that it is.

But it may be that it is fostering in the patron a confidence he never had before in salespeople. And after the war has been won for a little while, perhaps our old friend "Only" will return and we shall have confidence in him. For we shall have been through the mill with the salesman, and know "only" prices when we see them.

EVERYTHING IN REQUEST.

All things seem conspiring to make the season a big one for the trade. So stock is moving at a lively rate, with gratifying returns to the grower. The following is one of many letters of appreciation arriving daily at the offices of The Review:

Please discontinue my ad for calendulas. I am much pleased with the results The Review brought, as I have sold close to 5,000 plants from one insertion.—Greenwood Avenue Greenhouse, Chicago, Ill., December 4, 1918.

When you hear a man complain of the cost of advertising you can be pretty sure he spends a good bit of money elsewhere than in The Review.

CHICAGO.

The Market.

Chicago never has had so strong a market as in the week now under review. From December 11 to December 17 Christmas prices have prevailed; indeed, prices have not been so stiff at Christmas for several years as they have been in the last week or ten days and there is no one in the market who can remember a time when high prices have prevailed for such a length of time.

A change, however, is beginning to be apparent. The excitement has subsided. Buyers have found that the rise in the market was more than a flurry and many of them are changing their method of operations to meet the conditions. Quite a few buyers have stopped ordering and the majority have reduced the size of their orders; standing orders in many cases have been cut down or canceled. It is to be considered that the market always is quiet just before the Christmas rush, and the same report might possibly have been made had the price level been no more than normal this week. The commission men are not unreservedly in favor of the high prices, believing that there comes a place where they will be harmful to the business, but the growers, who have been under high expense and reportedly without profit for a long time, urge that hay be made while the sun shines. They point out that the prices are justified by the fact that no flowers are being lost, either by wholesalers or retailers. The public is taking everything the market affords.

The somewhat reduced demand, however, is making it possible this week to fill a much larger percentage of the orders than it was possible to fill a week ago. Carnations are the shortest item on the list and, compared to normal prices at this season, carnation prices are the highest. There have not been enough to go around at 15 cents, which was the price for a good average grade in any color at the end of last week and the beginning of the present one. The man who wants the fanciest grade of roses and is willing to pay for them is not having much trouble in getting what he needs; the call for short to medium roses is much more robust and, naturally, the price is higher in proportion.

We are in position to offer

LONG-STEMMED FANCY ROSES

the best grade on the market

THE largest supply of Columbia to be found anywhere—at its best for Christmas, also fine Brilliant, Ophelia, Milady, Russell, Sunburst, Ward, Killarney, White Killarney, Brunner, etc.

POINSETTIAS

A big house full of fine stock.

STEVIA

Plenty of it.

VALLEY

Order enough.

Leucothoe

Excellent in all funeral work.

Plumosus

We offer good stock only.

Sprengeri

One of the most useful greens.

REMEMBER—Our prices never are higher than others ask if able to offer an equal grade of stock. Our "SELECT" GRADE is equal to what many offer as their best.

Christmas Price List

ORCHIDS		Per doz.
Cattleyas, Cypripediums, Sprays		At market prices
AMERICAN BEAUTY		Per doz.
Extra long stems, Stems 30 to 36 inches, Stems 24 inches, Stems 18 to 20 inches, Short stems, per 100		At market prices
ROSES		Per 100
Columbia, special	$60.00 @	$75.00
Columbia, medium	40.00 @	50.00
Columbia, select	30.00 @	35.00
Columbia, good short	20.00 @	25.00
Hoosier Beauty, special		50.00
Hoosier Beauty, medium	35.00 @	40.00
Hoosier Beauty, select	20.00 @	25.00
Hoosier Beauty, good short	12.00 @	15.00
Milady, special	40.00 @	50.00
Milady, medium	30.00 @	35.00
Milady, select	20.00 @	25.00
Milady, good short	12.00 @	18.00
Killarney Brilliant, special	30.00 @	35.00
Killarney Brilliant, select	18.00 @	25.00
Killarney Brill., good short	12.00 @	15.00
Ophelia, special	30.00 @	35.00
Ophelia, select	20.00 @	25.00
Ophelia, good short	12.00 @	15.00
White Killarney, special	25.00 @	30.00
White Killarney, select	18.00 @	20.00
White Killarney, good short	12.00 @	15.00
Mrs. Ward, special	20.00 @	25.00
Mrs. Ward, select	15.00 @	18.00
Mrs. Ward, short	10.00 @	12.00
Sunburst, special	25.00 @	30.00
Sunburst, select	18.00 @	20.00
Sunburst, good short	12.00 @	15.00
Extra special roses billed accordingly.		
Cecile Brunner	$4.00 @	$5.00
CARNATIONS	Per 100	
Good stock	$12.00 @	$20.00
MISCELLANEOUS		
Sweet Peas, Spencer	3.00 @	4.00
Mignonette	8.00 @	10.00
Stevia	3.00 @	4.00
Violets, double or single	3.00 @	4.00
Valley		8.00
Easter Lilies	20.00 @	25.00
Calendulas	4.00 @	6.00
Paper Whites	6.00 @	8.00
Yellow Narcissi	10.00 @	12.00
Daisies	2.00 @	3.00
Poinsettias ... doz.,	$4.00 @	$6.00
Snapdragon ... doz.,	1.50 @	3.00
Pansies ... bunch,	.15 @	.25
DECORATIVE		
Plumosus ... per bunch, 50c to 75c		
Sprengeri ... per bunch, 25c to 50c		
Adiantum, fancy long	1.00 @	1.50
Smilax ... per doz.,	$3.00	
Ferns ... per 1000,	5.00	.50
Galax ... per 1000,	2.00	.25
Mexican Ivy ... per 1000,	7.50	.75
Leucothoe ... per 1000,	7.50	1.00

Store Open from 7 A. M. to 5 P. M.
Closed All Day Sunday.
Open Saturday to 8 P. M.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

It cannot be said that there is an oversupply of any flower and the prices all along the line are much above those of this date in other years.

Christmas orders are being booked in large numbers. The wholesalers are exercising the privilege of selection, each according to his lights. Some houses are taking orders only within a given radius, feeling that they need not this year assume the risks of the far distances. Several are booking orders only from those who have been buying regularly, and it seems to be the general idea to decline with thanks the order of the man who always makes a claim after each holiday shipment. Of course the buyer who has a reputation for being slow pay has little chance under such conditions.

It is quite likely, therefore, that the total number of orders booked may not be so large as recent conditions would lead one to think and that it will not be so difficult to fill orders as some observers have been predicting. Most of the orders call for medium roses and it looks as though there would be an adequate supply for those who can use the higher-priced grades.

No one can remember when there has been so little holly in Chicago the week before Christmas, nor can anyone remember another year in which it took three 5-dollar bills to get a case of it. Bouquet green also is like the proverbial hen's teeth, which were not much in evidence, but nobody seems to care; by general consent bouquet green has been listed among the nonessentials. There is no great amount of boxwood, but most of the buyers seem to have obtained what they need. Mistletoe equals all requirements.

Workers Coming Back.

One by one the young men are coming back from the training camps and, mostly, going onto the old jobs. Every day a familiar face reappears.

Henry Niebuhr, who, before entering the army, was chief accountant for the A. L. Randall Co., is back on the job again, having been released from the army. He was stationed at Jefferson Barracks, Mo.

Joseph Carlin, who left the Fleischman Floral Co. to enlist in the navy, has been released from service at Norfolk, Va., and is back with his former employers.

Henry G. Wittbold, son of the Evanston florist, called on friends in the market the early part of the week in uniform, with the gold bar of a second lieutenant on his shoulder. Mr. Wittbold has been released from the army and goes on the officers' reserve.

Allan Humason has returned east after a short furlough. Mr. Humason is attached to the port of embarkation at Hoboken, N. J., and was one of those in charge of the sailing of the S. S. George Washington, on which President Wilson and his party went to France. Mr. Humason expects to be discharged from the service soon, at which time he will take up the lines he formerly sold.

Hilmer V. Swenson, well known to the trade through his connection with florists' advertising, is back. Mr. Swenson was one of the first Chicagoans to enter the army and be commissioned as second lieutenant. He was retained in this country as an instructor. Mr. Swenson intends to enter the advertising business again.

Lieutenant G. F. Leonard, who, be-

Quality Speaks Louder Than Prices

FOR

Christmas

WE OFFER

Prices as Low as Others

CHOICE ROSES

BEST QUALITY TO BE HAD

Columbia, Russell, Milady, Ophelia, Sunburst, Montrose, Double White and Pink Killarney, Hearst, Ward, Nesbit, Brunner, Richmond and Stanley

NONE BETTER ON THE CHICAGO MARKET

All Colors CARNATIONS Good Quality

Choice Stock of

Valley, Easter Lilies, Calendulas, Violets, Calla Lilies, Poinsettias, Mignonette, Stevia

and all other Seasonable Stock.

Don't forget us on Greens

—AS WE HAVE—

Mexican Ivy, Asparagus, Sprengeri, Ferns, Adiantum, etc.

If you want good stock and good treatment, buy of

Chicago's most up-to-date and best located Wholesale Cut Flower House

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

You can increase your profits and business by sending all orders direct to

J. A. BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are open until 8 p. m. on Saturday, but closed all day Sunday

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

THE FOREMOST ROSE HOUSE
of Chicago

—the MARKET'S HEADQUARTERS for
Orchids - Carnations - Valley

—no equal to be found anywhere

These are broad statements, but we can back them up—try us and see for yourself.

CARNATIONS
$12.00 to $18.00 per 100

VALLEY
$8.00 per 100

CALENDULAS
$6.00 to $12.00 per 100

MIGNONETTE
$8.00 to $12.00 per 100

PANSIES
15c per bunch

VIOLETS
$2.50 to $3.00 per 100

CALLA LILIES
$25.00 per 100

Milady
$15.00 to $75.00 per 100

Hoosier Beauty
$12.00 to $50.00 per 100

Russell
$20.00 to $75.00 per 100

Columbia
$20.00 to $75.00 per 100

Killarney Brilliant
$12.00 to $35.00 per 100

White Killarney
$12.00 to $30.00 per 100

Sunburst
$12.00 to $35.00 100

Ward
$12.00 to $25.00 100

Ophelia
$12.00 to $35.00 100

Cecile Brunner
$4.00 to $5.00 per 100

ORCHIDS
$10.00 to $15.00 per doz.

POINSETTIAS
$3.00 to $6.00 per doz.

EASTER LILIES
$20.00 to $25.00 per 100

DAISIES
$2.00 to $3.00 per 100

PAPER WHITES
$6.00 to $8.00 per 100

STEVIA
$2.00 to $3.00 per 100

PUSSY WILLOW
35c, 50c, 75c per bunch

All prices in this advertisement are our CHRISTMAS PRICES and subject to market changes without notice.

GREENS

FERNS	GALAX	SMILAX	ADIANTUM	PLUMOSUS
Per 1000, $5.00	Per 1000, $2.00	Per dozen, $3.00	Per 100, $1.00 to $1.50	Per bunch, 50c to 75c

SPRENGERI	MEXICAN IVY	BOXWOOD	LEUCOTHOE
Per bunch, 35c to 50c	Per 1000, $7.50	Market prices	Per 100, $1.00

IMPORTED CAPE FLOWERS
PINK — LAVENDER — PURPLE
1200 Flowers to a Box
$8.00 PER 1000
PERCY JONES
INC.
FLORISTS' SUPPLIES
56 E. Randolph St., CHICAGO
Mention The Review when you write.

fore entering the army, was connected with the Kentucky Tobacco Product Co., Louisville, Ky., called on his many friends in the market the latter part of last week. Lieutenant Leonard was stationed at Camp Hancock, Ga., in the Machine Gun Division. He received his discharge from the army the early part of this week and is now "Mr." Leonard, of the U. S. Officers' Reserve Corps. He will return to his former position January 1 and in the meantime will be at his home in Hart, Mich.

Various Notes.

Arrangements have been made by T. E. Waters, who is in charge of the Victory banquet, to be held by the Chicago Florists' Club January 9. The banquet will be held in the Bluebird room of the Hotel Randolph, Randolph and Wells streets. Remember the date. Bring your friends and do not forget the ladies, as there will be dancing and good music. All reservations should be made direct to Mr. Waters, care Poehlmann Bros. Co.

If you happen to see a Ford touring car with a 1918 Illinois license No. 165957 and you do not see C. S. Stewart, 3323 West North avenue, in it, call the police. Someone took it from the garage at the rear of his store December 12.

A bright and bouncing daughter has come to gladden the home of A. Miller. The mother and the new arrival were the recipients of many flowers, several handsome baskets coming from Mr. Miller's business friends in other cities.

After having spent the summer on his farm at West Springfield, Pa., Carl N. Thomas resumed his station, December 16, in the cut flower department of the A. L. Randall Co. Mr. and Mrs. Thomas will make their home for the winter at the St. George hotel, on the Midway.

Harold Amling, son of E. C. Amling, is at home from Culver Military Academy for the holidays.

A. M. Augspurger, who recently was with the George Wittbold Co., has gone into business for himself at Peoria, whence he came, dealing in a wholesale way with plants and various lines of supplies.

After a fortnight's trip through Illinois, G. M. Reburn is at home for Christmas. He says everyone he called on is preparing for a big business.

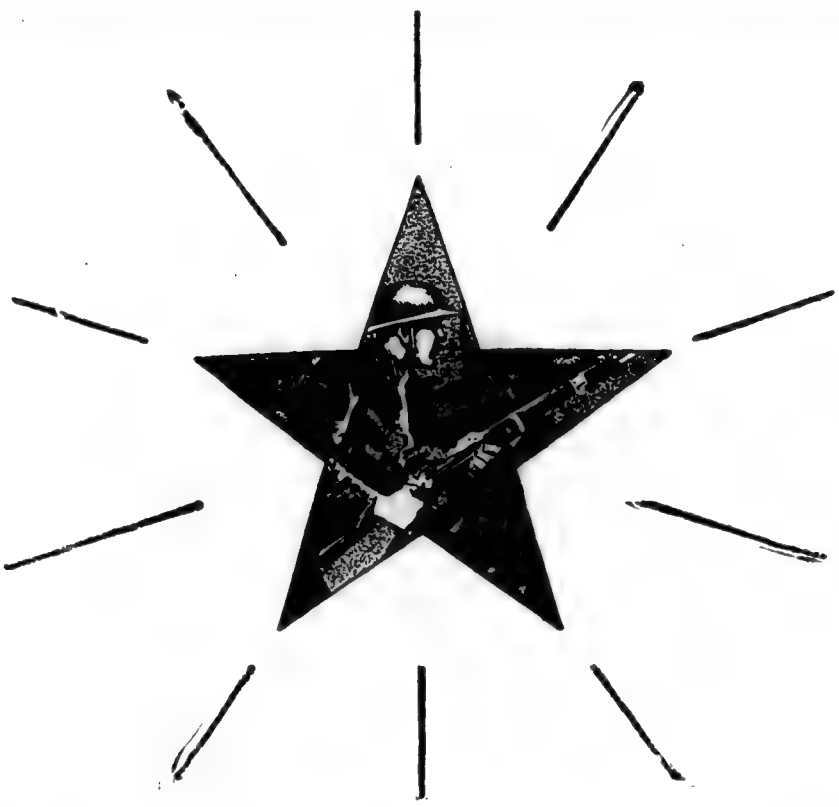
The record price for carnations, so far as this market is concerned, probably is held by the blooms of Laddie sent to the E. C. Amling Co. by Joseph H. Hill, of Richmond. Offered only in small quantities, they have brought as much as 25 cents per flower.

The American Bulb Co. expects to merchandise 2,000,000 gladiolus bulbs in the first few weeks of the new year.

"Jack" Beyers wrote to a friend November 12, saying that he was sitting in a former German dugout on the western front and that he had not "heard the firing of a gun since yesterday morning." We, of course, know why. Mr. Beyers is with Company D, 131st Infantry.

Free flowers were advertised last week as a drawing card by one of the large chains of grocery stores at the opening of one of its stores. How do they do it—or did they do this without knowing the price of flowers?

George Stollery is not seen often out-


LIMITED SUPPLY OF CUT FLOWERS FOR CHRISTMAS.
Christmas Necessities
We will be open all day Sunday, December 22nd.
Boxwood—Galax—Leucothoe
Holly—Asparagus Plumosus—Ferns
Mistletoe—Asparagus Sprengeri
A. T. Pyfer & Company
WHOLESALE FLORISTS
164 North Wabash Avenue L. D. Phone Central 3373 CHICAGO

WIETOR BROS., 30 E. Randolph St., CHICAGO

WHOLESALE GROWERS OF CUT FLOWERS

CHRISTMAS PRICE LIST

Subject to Market Changes Without Notice

	Per 100
MRS. RUSSELL	
Fancy	$35.00
Medium	25.00
Short	20.00
RICHMOND	
Select	$30.00
Fancy	25.00
Medium	20.00
Short	15.00
SUNBURST, OPHELIA, KILLARNEY BRILLIANT	
Select	$25.00
Fancy	20.00
Medium	18.00
Good	15.00
Short	12.00
WHITE and PINK KILLARNEY	
Select	$20.00
Fancy	18.00
Medium	15.00
Good	12.00
Short	10.00
ROSES, Our Selection	$12.00
CARNATIONS	
Long Fancy—**Red and Pink**	$15.00
Long Fancy—**White and Light Pink**	12.00
Good Short, assorted	10.00
VALLEY	Per 100, $ 8.00
EASTER LILIES	Per 100, 25.00
FERNS	Per 1,000, 5.00
SMILAX	Per doz., 3.00
GALAX	Per 1,000, 2.00
ASPARAGUS SPRENGERI	Per bunch, .50

Boxwood and other Green Goods at Market Prices

Mention The Review when you write.

KYLE & FOERSTER

WHOLESALE FLORISTS

160 N. Wabash Ave., CHICAGO

Long Distance Phone, Randolph 6784

Mention The Review when you write.

YOUR 1st PROTECTION

Kennicott Bros. Co.

Wholesale Dealers in Cut Flowers

CHICAGO

Mention The Review when you write.

Christmas Cut Flowers

— everything seasonable and of our usual good quality.

Write up your order for us — NOW!

Don't forget to include in it Green Goods and Supplies.

MISTLETOE, BOXWOOD, FERNS, RED BERRIES, LEUCOTHOE, GALAX, ETC.

WHAT YOU NEED NOW!

Ruscus, Frieze, Magnolias, Lycopodium, Made-up Wreaths, Oak Sprays, Ribbons, Crepe Paper, Chiffons.

O. A. & L. A. TONNER

Wholesale Cut Flowers and Supplies

30 E. Randolph St., L. D. PHONE CENTRAL 6284 **CHICAGO**

Mention The Review when you write.

For Christmas—we always have just what you want and of the quality that satisfies.

Russell, Killarneys, Ophelia, Milady, Sunburst, Beauties, Richmond

AND ALL OTHER VARIETIES

Send us your orders and be assured of satisfaction.

Mignonette - Orchids - Stevia - Violets - Carnations - Callas
Poinsettias - Easter Lilies - Sweet Peas - Valley - Paper Whites

Mistletoe, Galax, Boxwood, Sprengeri, Plumosus, Leucothoe, Adiantum, Ferns, Mexican Ivy

Our Prices are no Higher than Others and Market Prices Prevail

WE ARE OPEN UNTIL 8 P. M. ON SATURDAY, BUT CLOSED ALL DAY SUNDAY



Agents for TO-BAK-INE

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 **CHICAGO**

Mention The Review when you write.

side his store, but he has numerous friends in the trade who remembered that December 15 is his birthday anniversary. He is 51 years of age.

One of those who make daily trips to the market to purchase stock is J. C. Wolf, of the Armitage Flower Shop, and, judging from the amount of stock he carries away with him, business in his neighborhood is excellent. Mr. Wolf says that, although he is located in a neighborhood where the people are not wealthy, they pay the price for what they want and do not quibble.

Emil Buettner was 62 years of age December 14.

Joseph Ziska & Sons are greatly handicapped during the present rush of holiday business by the Spanish influenza having invaded their establishment, laying up five of their wire workers besides Joseph and Raymond Ziska. Raymond's condition is said to be serious, while his brother expects to be back at work soon.

Fred Felsch, the surviving partner of Felsch Bros., Maywood, is in ill health and will sell out, seeking the chance to get well again. The location is a good one.

Visitors.

Buyers from a distance continue to throng the market. There have been more trade visitors in the last two weeks than in any other like period in the history of the market.

Among the week's visitors was Julius Snyder, of the B. A. Snyder Co., Boston. He says his visit was purely one of exploration, because his concern does not normally do business west of Rochester. Mr. Snyder liked the looks of the Chicago market, even under the present condition of scarcity, remarking December 16 that one of the several principal wholesalers here seemed to him to have handled as many roses that day as the Boston market will handle in a week this season. Accused of not being literal, Mr. Snyder affirmed that he meant it, every word of it.

Gust Rusch, of the wholesale cut flower and supply house of Milwaukee which bears his name, came here last week to look into the market condition for Christmas.

You Can Make Money

by using **Our Artifical Flowers**

on Boxwood and Magnolia Wreaths.

Just add a few Sprays of Real Stevia and Asparagus and your design is a work of art and besides will net you a handsome profit.

SEND FOR OUR

Florist's First Aid Kit

containing fine assortment of **High-class, Imported, French Artificial Roses, Mums,** etc., and Grasses, **sufficient for several wreaths, designs** or **baskets.**

TWO SIZES

$3.00 ——— and ——— $5.00

Be ready for any emergency!!!

SPECIAL

Artificial Lily of the Valley, per 100	$ 4.00
" Cosmos, per 100	4.00
" Roses, per 100	5.00 / 7.50 / 10.00
" Mums (medium) per dozen	2.00
" Mums (large) per dozen	3.00
Waxed Callas, per dozen	1.50
Red Frieze, 60 yds.	.75
Large Velvet Poinsettias, per dozen	1.50

M. C. GUNTERBERG

Wholesale Florist

8 E. Randolph Street, CHICAGO

Phones: Central 3067 / Randolph 6800-6801



Mention The Review when you write.

ASPARAGUS PLUMOSUS, $2.00 per 100

THESE ARE EXTRA FINE SPRAYS

We Ship to all Points

IMPERIAL GARDENS, Sugar Land, Texas.

ORDER OF RANDALL

While stock in certain lines will not be plentiful this Christmas, still

We shall have Flowers—Many Flowers.

If you will let us know your wants, we will take the very best possible care of your orders—no one could do better.

ROSES - BEAUTIES - STEVIA

These are in largest supply with us.

MISTLETOE BOXWOOD

Give us as much time as you can on your orders—we will do our best for you.

A. L. RANDALL CO.

Wabash Ave. at Lake St. **CHICAGO** **Phones: Cent. 7720**

Paper Shell PECANS

AT WHOLESALE PRICES

The greatest and most delicious health food in the nut line.

SPECIAL OFFER TO THE TRADE:

JUMBO BRAND PECANS in 5-lb. boxes, delivered postpaid anywhere in the United States..... **$3.50**

MEDIUM SIZED, in 5-lb. boxes, delivered postpaid anywhere in the United States..... $3.00

We are the owners of the Pecan Grove where these choice nuts come from.

We guarantee these pecans to be absolutely fresh and to give satisfaction. Order some for your home at the wholesale prices quoted above. They are a real bargain. Try a box today.

Squirrell Pecan Cracker, 75c each

O. A. & L. A. TONNER, **Wholesale Cut Flowers, Greens and Supplies** **30 E. Randolph St., CHICAGO**

Mention The Review when you write.

Philip Breitmeyer, of Detroit, was seen in the market December 17.

Albert Barber, of the Park Floral Co., Cleveland, came here December 17 to look into the market situation.

A. C. Topp, of the Gurney Greenhouse Co., was one of this week's visiting buyers, coming from Yankton, S. D.

Frank Gorly, of Grimm & Gorly, St. Louis, after attending to his firm's business in the market, called on friends in the trade.

H. E. Kidder, of the Ionia Pottery Co., Ionia, Mich., was in Chicago the latter part of last week on a business trip.

Earl R. Mann, of the E. G. Hill Co., Richmond, Ind., called on many of the growers and wholesalers last week with a box of the new rose Premier.

L. Potter, of Waukegan, Ill., was among the visitors last week.

R. Williams, of South Bend, Ind., left some large orders for Christmas shipment; also standing orders throughout the market for larger regular shipments than ever before. He states that he expects business to continue as it is now.

W. H. Englehardt, of the Idlewild Greenhouses, of Memphis, Tenn., made a hurried trip to the market this week. Mr. Englehardt was here long enough, however, to leave some large orders.

A. Kenyon, of the South Bend Floral Co., South Bend, Ind., was a visitor last week.

G. A. Cornish, of Elgin, Ill., managed to get away from business to take a look into the local market conditions.

J. M. Carey made a flying trip to Chicago, but it didn't take him long to take care of his business in the market and return to Detroit.

K. N. Turner, of Kenosha, Wis., was seen in the market last week.

CUT FLOWERS

WE ALWAYS HAVE THE GOODS IF THEY ARE TO BE HAD

Green and Brown Magnolias	Fancy Ferns	Galax Leaves, Sphagnum
Per Carton, $1.50	$4.00 per 1000, subject to change	Moss, Leucothoe Sprays.

Local Selling Agent for the NEW ROSE PREMIER

Place your standing orders with me and stop worrying

H. G. BERNING, 1402-4 PINE STREET, ST. LOUIS, MO.
Both Long Distance Phones

Mention The Review when you write.

F. W. Elverson, of the Elverson Pottery Co., New Brighton, Pa., was seen in the market last week.

An Ohio representative in the market was E. J. Gould, of London.

A visitor coming from a distance was Mrs. S. J. Rovatzos, of Winnipeg, Can.

Walter Bertermann, of Bertermann Bros. Co., Indianapolis, was a visitor this week. Mr. Bertermann spent several days in the market looking at stock for the holidays.

H. Junge, of the Smith & Young Co., was another visitor from Indianapolis.

INDIANAPOLIS.

The Market.

A Jack Spratt market is the order of the day. The platter is licked clean every day. A week of continuous rainfall and cold, dark days has retarded stock. With the demand brisk, the supply has been inadequate. This week started with sunshine and, if the weather continues bright, the Christmas market will be an improvement over that of the several weeks preceding.

Roses are scarce at from $6 to $35 and are in excellent demand. Carnations were never more popular or more expensive, moving quickly at $12.50 per hundred. The retail stores are selling carnations at $3 per dozen. These prices have never been known before in Indianapolis.

Callas are available at $2.50 per dozen. Mignonette is bringing a steep price, $6 per hundred sprays. In the smaller flowers, sweet peas sell at $1 and $2 and violets at $1 and $1.50. Narcissus is a welcome addition, at $6 per hundred. Poinsettias will not be numerous, either in cut blooms or potted plants.

All potted plants are in limited and inadequate supply. These are in exceptional demand, because less expensive than cut flowers. Those wishing flowers and finding them so extremely high will fall back on the less expensive potted plants. Cyclamens, Jerusalem cherries and begonias are leaders in this line.

Various Notes.

For the last two years there has been talk of a new commission house in Indianapolis, but now it is a reality. The new store will open at 205 East Ohio street the first of the year.

THE SCARCITY OF

CUT FLOWERS

Compels the retailer to use

ARTIFICIAL FLOWERS

We have a good assortment, also Galax, Magnolia Leaves, Prepared Lycopodium, Oak Sprays, Ferns, Asparagus and the usual line of cut stock in season

T. J. NOLL & COMPANY

1109 Grand Avenue **KANSAS CITY, MO.**

Mention The Review when you write.

RAEDLEIN'S POPULAR ASSORTMENTS

No. 1.

25 ASSORTED TUMBLER BASKETS, all colors, complete with tin and paper liners..... $ 7.50

No. 2.

12 CUT FLOWER BASKETS, 9 to 11 inches deep, 24 to 32 inches over all, in all colors and complete with metal liners 9.00

No. 3.

12 ASSORTED PLANT BASKETS, all colors, complete with tin liners..... 15.00

New Catalogue of Flower Baskets now ready. Send for it at once. Many things in it you'll need.

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
715-717 MILWAUKEE AVENUE, CHICAGO ILLINOIS

Mention The Review when you write.

John Grande, Sr., recently received his naturalization papers.

Harry Bookedis has been in Chicago buying stock.

Mrs. Ross, of the City Market, is going to California the first of the year. She is a grower of summer stock at Greenwood and sells for J. O. Bishop,

St. Louis for Your Supplies

Roses - Carnations - Orchids - Valley

We are the largest Wholesale Dealers in St. Louis of the highest grade of Cut Flowers and Supplies obtainable. A trial order will convince you.

Smilax.....per doz. strings, $3.00—**GREENS**—**Asparagus**.....per bunch, 50c

NEW FANCY FERNS
Per 1000.....$ 5.00

LEUCOTHOE SPRAYS
Per 100, $1.00 Per 1000, 9.00

BRONZE GALAX LEAVES
Per 1000.....$ 1.50
Per case of 10,000..... 12.50

SPHAGNUM MOSS
Per bale..... 2.00

DUX SUPERIORA
BROWN, GREEN and PURPLE MAGNOLIA LEAVES
Per carton.....$1.75

CYCAS LEAVES—All Sizes

SOUTHERN SMILAX
Per case..... 5.00

Prices subject to change without notice. Write for our Complete List of Supplies.
Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

St. Louis Wholesale Cut Flower Co., 1410 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

SPECIAL PRICE LIST OF FLORISTS' SUPPLIES

VELVET POINSETTIAS

These are made of a perfect shade of "Xmas Red" Velveteen of fine quality, long stem with green foliage. A sure seller for the Holiday trade.

Per dozen.....$ 1.25
Per gross (12 dozen)..... 13.50

RUSCUS

Best quality, Xmas Red or Green Ruscus, per lb.....$1.00
10 lbs. or over, per lb..... .90

ARTIFICIAL HOLLY

A perfect imitation of natural holly, with green foliage and red berries.

(Four sprays to bunch.)

Per dozen bunches $1.50
Six dozen bunches for..... 8.00

ARTIFICIAL CAPES

Made of waxed paper. A perfect imitation. Very desirable; handy, being ready wired; can be had in White, Pink or Lavender.

Per box of 300 .....$2.50
Per box of 1000..... 7.50

CYCAS LEAVES (Best Quality)

Sizes	Pkg. of 10	Per 100	Sizes	Pkg. of 10	Per 100
8 to 12 inches.....	$0.40	$3.50	28 to 32 inches.....	$0.95	$ 9.00
12 to 16 inches.....	.45	4.00	32 to 36 inches.....	1.10	10.50
16 to 20 inches.....	.55	5.00	36 to 40 inches.....	1.25	12.00
20 to 24 inches.....	.65	6.00	40 to 44 inches.....	1.50	14.00
24 to 28 inches.....	.80	7.50			

RED CYCAS LEAVES

Size	Pkg. of 10	Per 100
12 to 16 inches.....	$0.55	$5.00
16 to 20 inches.....	.75	7.00
20 to 24 inches.....	.95	9.00

JAPANESE ROPING (or Frieze)

Either Red or Green (60 yds. to ball).
Medium size..... .75

Complete list of all other supplies sent on request.

GEO. H. ANGERMUELLER CO., Wholesale Florists, 1324 Pine St., ST. LOUIS, MO.

Mention The Review when you write.

of that city, during winter. Mrs. Ross has exceptional success with gladioli and asters.

The Circle Flower Store is showing ingenuity in an attractive Christmas window in which are practically no flowers. Small baskets of boxwood clippings, teasel, cones, etc., are decorated with red and green ribbon and red candles are features. A few potted poinsettias and a large vase of cut ones are the only flowers. Ferns, candles, ribbons, etc., form the background.

T. D. Hepler has returned from a trip through central Indiana, where he went for Christmas stock, which he reports scarce everywhere.

Walter Bertermann is in Chicago looking up stock for Christmas.

Bertermann Bros. are sold up on flowers. This firm has wholesaled 600 Christmas trees. E. E. T.

LOUISVILLE, KY.

The Market.

Flowers last week were scarce on the local market. Carnations are scarce, red roses extremely so. Columbias are in excellent condition. Ophelias are good, also Sunbursts. Easter lilies and callas are seen. Cyclamens, begonias and primroses are making their appearance on the market. All stock is scarce and the florists are compelled to call on out-of-town markets to meet their demands.

FANCY FERNS--SPECIAL PICKED
LEAVE AN ORDER WITH US FOR REGULAR SHIPMENTS

Manufacturer of
WIRE DESIGNS
Write for price list

C. A. KUEHN, WHOLESALE FLORIST
All Seasonable Cut Flowers
Manufacturer and Dealer in "Florists'" Brand Supplies
1312 Pine Street, ST. LOUIS, MO.



CHICAGO FLORISTS
Call and see our easy selling side line as shown in our retail flower store. Outside florists write for circular.
WONDER IRRIGATOR CO.
2544 N. Clark St., Chicago

Mention The Review when you write.

CHRISTMAS CARDS

100.....	$0.60	200.....	$1.00
500.....	2.00	1000.....	3.50

Cash with order or C. O. D.
THE JOHN HENRY CO.
LANSING, MICH.

Mention The Review when you write.

Various Notes.

C. B. Thompson & Co., Inc., find business excellent.

Beutel & Frederick are kept busy.

The F. Walker Co. is working day and night to keep up with its orders.

The Jacob Schulz Co. has been extremely busy with funeral work, cut flowers and corsages. This firm had an order to fill fifty-two corsages on short notice and made good its promise.

Funeral work and corsage work has kept all the florists throughout the city busy the last ten days. Recruits entertaining before leaving camp require many decorations. L. K.

Order your
BEAUTIES
from us
We have them in quantity

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

New Bronze Galax
$12.00 per case
2.00 per 1000

For Christmas and New Year's we offer you in quantity

Philadelphia's Best Beauties

The entire cut of one of the largest Beauty Growers in this section. Large flowers of a good color, mostly specials, also a good supply of the medium grades.

We also offer you:

A large supply of Orchids -- Roses in all varieties -- Carnations -- Lilacs
and all other stock in season

Mention The Review when you write.

PHILADELPHIA.

The Market.

Flowers are scarce. Not so much because there are fewer of them, but because there is more business. Last year's Christmas prices have prevailed all the week on certain items. Carnations and short and medium-grade roses are good examples. Fancy Beauties and Russells command more than at this time last year, but not so much as they did last Christmas. The present price-level, maintained for a month, would yield better returns for the same quantity of flowers than any Christmas scale of prices ever did. The difficulty is that nobody, or next to nobody, has the usual quantity of flowers. Here and there you find a man who says he has as many flowers as usual, but it is the exception that proves the rule. The government restrictions and the "flu" have done their work. The supply is small and will continue so until the end of the year. Here authorities differ. Some say that the supply will increase steadily from now on. "Send the orders along and we will care for them," they confidently assert. This statement is based confidently on the expected reappearance of Paper Whites, and larger receipts of snapdragon, lilac, early Soleil d'Or, and so on. Those of other views say that there will be no perceptible increase in the supply for six weeks. "It is not in sight," they say. Obviously the thing to do is to find the man who has the stock.

But to return. Carnations have been bringing $10 a hundred straight all the week, with a few fancies higher; short roses, from $6 to $8 per hundred, with better stock running up to $15, $20 and $25, Russell to $40 and Beauties to $50. Valley and Paper White narcissi are out of the market. The latter will soon reappear, but the future of valley is uncertain. Lilac is beginning again. Sweet peas are more plentiful in certain places. There are a few cold storage Easter lilies and a moderate supply of callas. There are orchids, Cattleya Trianæ, Cypripedium insigne and some mixed varieties, a supply of stevia and some single chrysanthemums cut in sprays. Poinsettia is ready when wanted.

The condition of the demand may be best described in this way. A good buyer takes what he can get, when he can get it. He does not demand that his order be filled exactly; he knows that is often impossible and, where he has confidence, he does not question the price.

New Chrysanthemums.

A meritorious exhibit of three vases of new chrysanthemums has been on view at the establishment of the S. S. Pennock Co., this week, and excited much favorable comment from the growers and other experts. They were sent by Elmer D. Smith & Co., of Adrian, Mich., and were intended for the Florists' Club's meeting December 3, but did not arrive until December 11. They looked exceptionally good for all their twelve days on the road, especially the incurved white called Victory. It did not have a speck, but the bronze variety, December Queen, was a bit faded as to color and rather droopy. The pure yellow variety, Loyalty, resembles the Victory in size and form and looks like a good acquisition. Altogether these three newcomers for late-flowering habit reflect credit on their raiser, Elmer D. Smith, and will be welcomed by the trade generally.

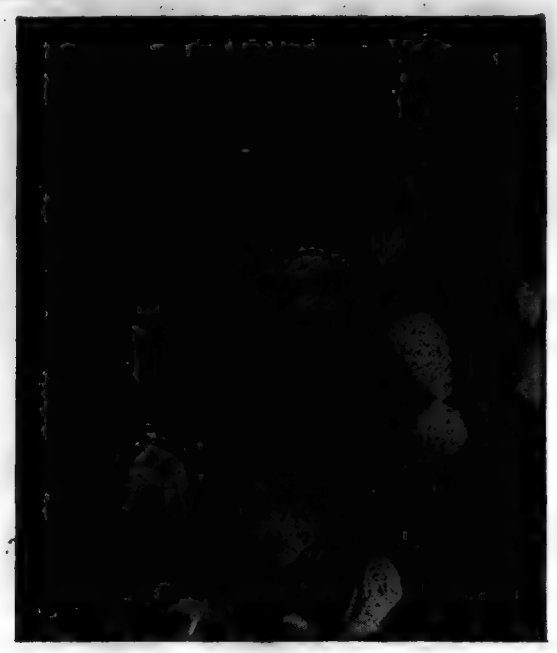
True Sports.

The entire change in the market has brought about a situation that has not been in evidence for a long time. To understand this situation clearly, it must be remembered that when all the glass in and near the city is in successful operation, enough stock is produced to supply three times the city's needs. This is due to the enterprise of the wholesale florists and plantsmen, who ship two-thirds of our product out of town. It causes a degree of independ-

BERGER BROS.
WHOLESALE FLORISTS
Easter Lilies
1225 Race St. PHILADELPHIA

Mention The Review when you write.

Lilac, Peas, Pansies
and all Novelties
Philadelphia Cut Flower Co.
1517 Sansom Street, Philadelphia
We close at 5 p. m.



PUSSY WILLOW

Wonderfully choice sprays, well tufted.

Per bunch of 12 sprays, each

Short	$0.25
Medium	.50
Long	.75
Extra long	1.00

In any quantity.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.

S. S. PENNOCK COMPANY

1608-30 Ludlow Street, PHILADELPHIA, PA.

New York 117 West 28th Street | **Baltimore** Franklin and St. Paul Sts. | **Washington** 1216 H Street, N.W.

P/C QUALITY

Mention The Review when you write.

THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. G. NEIDINGER CO.

1309-11 N. Second Street

PHILADELPHIA, PA.

Mention The Review when you write.

Everything in Greens

STEIN'S FLORAL SUPPLY HOUSE

2223 N. Front St., Philadelphia, Pa.

Mention The Review when you write.

EDWARD REID

We regret that, owing to the scarcity of flowers, it will be impossible for us to supply other than our regular customers during the holidays. We are sorry we cannot do better, but conditions will not warrant our accepting new business at this time, much as we would like to do so.

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

ROSES of Exceptional Quality

CARNATIONS, ORCHIDS, ALWAYS ON HAND

CONSIGNMENTS OF GOOD FLOWERS SOLICITED. WEEKLY RETURNS.

PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

1615 Ranstead Street, Philadelphia, Pa.

Mention The Review when you write.

CARNATIONS - CALLAS - MIGNONETTE - SWEET PEAS

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street **Philadelphia, Pa.**

Mention The Review when you write.

ence of spirit in our city buyers that past experience fully justifies. These buyers know that they are depended upon to support the market when it is too late to ship plants and cut flowers out of town for a holiday. They have got in the habit of taking chances on getting their stock at the last minute. Now, however, conditions are conpletely changed. There is not enough stock to go around. The late buyer, whether he be in town or out of town, suffers. He stands a poor chance of getting what he wants. It must be said in justice to these buyers that they have shown themselves to be good sports. Time and again during the last three months these buyers have been caught, but they rarely whimper. There is no complaining, no rag-chewing, as the boys say, just a calm, quiet determination to lose no more business where brains and foresight will prevent it.

Hustling.

One of those delightful stories of successful business hustling was told at the store of H. Bayersdorfer & Co. last week. Here it is, in Mr. Bayersdorfer's own words: "We received word that our immortelles were on the water. They had been lying at Marseilles since last July, not a steamer having sailed with general merchandise from that port in six months. We cabled to learn the name of the steamer. We got an answer and also learned that part of the cargo for the Pennsylvania Salt Co. would be discharged at this company's wharf here before the steamer unloaded the balance of its cargo in New York. Here was our chance. We knew that if the immortelles went around to New York they would reach us too late for Christmas. We made special arrangements, hired two trucks, had them waiting at the wharf away down on the neck early in the morning of Friday, December 13, and that evening had ninety of the 101 cases of immortelles here in our warehouse. The other eleven cases could not be found. They probably were in the ship's hold and not between hatches, where the ninety, being light, were stored. The government inspectors went over them the next day. Now they are going out."

At the Bellevue.

No one is better able to forecast the season than John P. Habermehl, of J. J. Habermehl's Sons, who operate three handsome flower shops and a range of glass in this city. Mr. Habermehl, who is in close touch with the business and social life here, kindly gave his views on coming events in his firm's shop in the Bellevue-Stratford hotel a few days ago. "I think it will be a good season, but I do not think that there will be many large affairs. The charity ball is the only large ball yet on our books. You know the girls cannot have the balls just by themselves; the boys must be home to make them successful, and the boys are not home yet. Things are undoubtedly commencing again. The Union League has ordered its Christmas decorations, which were omitted last year. The Manufacturers' Club will resume its monthly entertainments for the wives and daughters of the members, next month, which were suspended during the war. The decorations for these monthly affairs are not large, but

100% PROFIT-PAYING
BUSINESS BUILDER

GOLDFISH

LARGE, HEALTHY FISH AT
ROCK BOTTOM PRICES

OUR PRICES ON FISH
LARGE, HEALTHY STOCK

	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.00
Large Selected Goldfish, assorted colors	7.00
	Per doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant, 75c per doz. bunches; $5.50 per 100
Wafer Food, large 3-colored package 75c doz.; $3.50 gross
Flake Food, large 3-colored package 60c doz.; $3.50 gross
Natural Food, large 3-colored package 60c doz.; $3.50 gross
Natural Food, in tin boxes 75c doz.; $3.50 gross

FISH GLOBES
Good, Heavy Glass, and in Original Cases

Half-gallon Globes, 4 dozen to crate $1.20 per doz.
Gallon Globes, 1 dozen to crate 4.20 per doz.
Two-gallon Globes, 1 dozen to crate 6.60 per doz.
Three-gallon Globes, ½ dozen to crate 9.60 per doz.

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY
Hatcheries: Burlington, Iowa; Indianapolis, Ind.; Frederick, Md.
309 N. MAIN STREET, BURLINGTON, IOWA

Mention The Review when you write.

MAGNOLIA LEAVES
(SUPERIORA BRAND)
Immediate delivery—$1.75 per carton
10 for $16.00
McCALLUM COMPANY, Pittsburgh, Pa.

Mention The Review when you write.

they indicate a return of social activity. A serious feature is the scarcity of cut flowers. This is a drawback. Look at these little bunches of Mrs. Godfrey chrysanthemums. We paid $25 per hundred for these bunches. They do not seem large enough for the money, yet they were sold at the market price, as governed by supply and demand. We are preparing to meet this scarcity, should it continue at Christmas. With plant hampers and baskets in supply, should a customer feel that cut flowers are expensive, we can offer a plant basket, say, for $20, that will remain beautiful for many weeks.''

Various Notes.

The Century Flower Shop will reopen early next month.

Sergeant J. M. Deutscher, looking exceedingly fit, has returned with an honorable discharge to push the interests of the Philadelphia Wholesale Florists' Exchange.

Cornelius Van der Breggan, well rid of the ''flu,'' is at work again helping the Robert Craig Co. get out its big Christmas stock of plants.

William Berger's Sons arranged another pleasing window. It contained a water lily pond surrounded by drooping fronds, with a touch of color in the background.

D. T. Connor believes that the Lord & Burnham Co. will reopen its Philadelphia office next month.

Harry Marchant has resigned his bank position and returned to his greenhouses at Ivy Hill.

The M. Rice Co. completed its Christmas out-of-town shipping December 14 and commenced on its local orders December 16.

John Westcott has changed the heating system from steam to hot water at Westcott's Laurel Hill Nurseries. Some of the greenhouses are closed for the winter.

Edward A. Flood has returned home again, after a brief and honorable career with the naval reserves.

S. Mendelson Meehan spoke on ''Ornamental and Shade Trees,'' before the Pennsylvania Horticultural Society in Griffith hall on the afternoon of December 17.

Papier-mache containers in wreath form are a novelty with H. Bayersdorfer & Co. When filled with moss and wrapped with string they make a good substitute for wire frames. Ferns of

LARGEST DEALERS IN HOME-GROWN
CUT FLOWERS
IN THE CINCINNATI MARKET
Full Line of Florists' Supplies and all Greens in Season
GIVE US A TRIAL ORDER
THE WM. MURPHY CO.
Day Phones Main 980-981 329 Main St., CINCINNATI, OHIO Night Phone Warsaw 1888

Mention The Review when you write.

CHARLES E. MEEHAN
5 S. Mole St. WHOLESALE FLORIST Philadelphia, Pa.
A full line of all seasonable Cut Flowers
Greens of all kinds

Mention The Review when you write.

GOLDFISH
BUY FROM THE BREEDER
41 ACRES OF PONDS
BERT J. PUTNAM
490 Washington St. BUFFALO, N. Y.
WE STILL HAVE PLENTY of FISH
and will start shipping again JAN. 1, as soon as the Express Co. lifts the embargo.
The following stock is ready for immediate shipment and will be accepted by the Express Co. at any time
ALL KINDS OF
Fancy Aquatic Plants, Jap. Snails, Red Snails, Globes, Foods and Supplies.

Mention The Review when you write.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

A Merry Christmas and a Glad New Year to All

We wish all our friends a Splendid Christmas business and a Prosperous New Year.

We want to express our hearty appreciation for the generous orders that have been entrusted to us and we hope they may be continued throughout 1919.

We want our friends to know that while our service has not been what we had hoped and tried hard to make it, conditions were extremely adverse. The war, the draft, the influenza, transportation, all held us back. We ask our friends to make allowances.

Cordially yours,

HARRY BAYERSDORFER
PAUL BERKOWITZ
SYDNEY H. BAYERSDORFER

H. BAYERSDORFER & CO.

1129-1131 ARCH ST., PHILADELPHIA, PA.
Branch Factory, 709 First Avenue, Telephone Vanderbilt 4976, New York

Mention The Review when you write.

Flower Facts—

Beauty preserved—
Profits assured—
use Gloekler
Refrigerators for
cut flowers

Bernard Gloekler Co.
Pittsburgh, Pa.

Holly - Holly - Holly

Standard size cases, $2.50 per case

CALDWELL THE WOODSMAN COMPANY, EVERGREEN ALA.

REFRIGERATORS

Complete Store Fixtures
Write for Catalogue and Prices.
A. L. RANDALL CO.
180 N. Wabash Ave., CHICAGO

Pittsburgh Cut Flower Company

Florists' Supplies

116-118 Seventh St., PITTSBURGH, PA.

Christmas Trees

We offer for immediate shipment Norway Spruce in sizes from two to five feet, in perfect specimen trees for your Christmas trade.

Prices on application

H. F. Hillenmeyer & Sons
LEXINGTON, - KENTUCKY.

Mention The Review when you write.

the Boston type have sold remarkably well here.

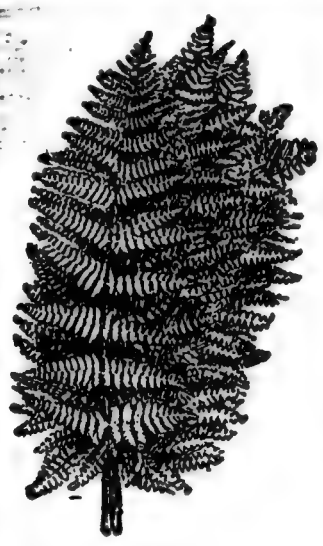
Between the American Railway Express and the parcel post service, transportation promises well.

The heating plant at the range of William K. Harris has just been overhauled and improved. Phil.

NASHVILLE, TENN.

The Market.

The last two weeks have been unseasonably warm, with much cloudy weather, but so far nothing has suffered. Carnations and roses are still coming in freely, and are not growing soft so far. Business continues excellent. The health commissioner's report showed that there were 390 deaths in Davidson county in November outside the city of Nashville, and undoubtedly there were



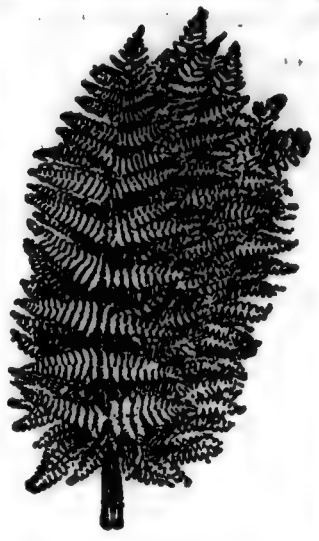
FANCY FERNS

Finest stock in the country

$4.00 per 1000 **$4.00 per 1000**

Subject to Change Without Notice.

Magnolia Leaves, green and bronze, per carton..... $ 1.75
Galax Leaves, green and bronze, per case of 10,000..... 10.00
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000 7.50
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag..... 2.50
Sphagnum Moss, per bale..... 2.00



FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

EMIL SCHLOSS, Pres. and Treas.

THE RIBBON HOUSE

SCHLOSS BROS., RIBBONS, Inc.

HEADQUARTERS FOR FLORISTS' RIBBONS CHIFFONS AND NOVELTIES 31 and 33 East 28th Street, **NEW YORK**

Mention The Review when you write.

more than that in the city itself. The scourge of pneumonia and influenza has kept stock swept clean down to rock bottom for funeral designs.

We have a few good second-crop mums on the market still and they certainly are appreciated. We see a few good azaleas here and there, showing that we can grow them if we need to do so. Had the war lasted a few years longer, undoubtedly we would have been producing as many of this valuable plant as we need.

Thus far the only novelty on the market this year in commercial quantities is Felicia Agathæa cœlestis. This daisy is certainly one of the daintiest of corsage flowers. Grown from cuttings, it produces a supply of flowers all winter. The blooms are three-quarters of an inch in diameter, of a forget-me-not blue, with a pronounced white eye. This flower undoubtedly has come to stay in Nashville.

The bulb business has been dull thus far, possibly because of the price of bulbs. There was no building during the last summer, because the powder plant took all of the carpenters. There are signs of a revival in building, however, and if it comes, there should be a normal demand for outdoor stock again.

Hardy ornamentals are moving slowly this fall, probably because there has been no building.

Various Notes.

The Joys had a fire in their Chattanooga store December 12. It was discovered at three o'clock in the morning. No one knows how it started. The loss from fire and water amounts to some $750, but it is fully covered by insurance. The sales end of the store was not damaged, so business went forward as usual the next morning. Mrs. Gaetz, of Knoxville, who used to manage the store of the Crouch Co. there, is in charge of the Joys' store at Chattanooga.

SOUTHERN WILD SMILAX

IS READY FOR SHIPMENT

Standard Cases.....$3.00 each

Natural Sheet Moss.....$1.75 per bag
Perpetuated Sheet Moss..... 3.50 per bag

CALDWELL THE WOODSMAN COMPANY, EVERGREEN, ALABAMA

Mention The Review when you write.

GALAX FERNS LEUCOTHOE

Our Greens are all of the NEW CROP, direct from virgin forest.



Green Galax.....$1.00 per 1000; $7.50 per case of 10,000
Bronze Galax..... 1.00 per 1000; 7.50 per case of 10,000
Fancy Ferns.....1.75 per 1000; 7.50 per case of 5,000
Dagger Ferns.....1.75 per 1000; 7.50 per case of 5 000
Long Green Leucothoe.....$3.50 per 1,000
Medium Green Leucothoe..... 2.50 per 1,000
Short Green Leucothoe..... 1.50 per 1,000
Long Bronze Leucothoe..... 5.00 per 1,000
Medium Bronze Leucothoe..... 3.50 per 1,000
Short Bronze Leucothoe..... 2.50 per 1,000



No orders except the ones already in our hands will be filled at the prices quoted in previous issues of The Review.

If you expect your greens for Christmas order, them NOW.

TERMS, cash with order to all. We will make no C. O. D. shipments this season.

ELK GALAX AND FERN CO., Banners Elk, N. C.

Mention The Review when you write.

Southern Wild Smilax

Per case.....$2.50
Per half case..... 1.50

Wire or write

SOUTHERN EVERGREEN CO.
J. L. CUMBIE, Mgr. MORRIS STA., GA.

Mention The Review when you write.

Southern Wild Smilax

$3.00 per case

KNUD NIELSEN
EVERGREEN, ALA.

Mention The Review when you write.

We saw a method of growing mums last week at C. H. Trichler's range that interested us. There were no benches or raised beds, but merely beds level

Ferns——Galax——Moss

Headquarters for Southern Wild Smilax. Per case, 50 lbs., $5.00

FANCY FERNS	
Per 1000	$ 4.00
LEUCOTHOE SPRAYS	
Per 100	.75
Per 1000	6.00

BRONZE GALAX LEAVES	
Per 1000	$ 1.25
Per case of 10,000	10.00

SPHAGNUM MOSS	
Per bale	$2.00
GREEN SHEET MOSS	
Per bundle	1.50
Per bag	2.50

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves .....$2.00 per carton

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

HEADQUARTERS FOR GREENS

Southern Wild Smilax, 50-lb. case, $2.25
Fresh Magnolia Leaves, 70-lb. case, 3.00
Long Needle Pines, 3 to 4 ft., $1.00 per doz.; per 100, $7.50.

Leave your standing orders with us.

J. A. Curry & Co.,
DREWRY, ALA.

Mention The Review when you write.

FANCY AND DAGGER FERNS

FINE QUALITY, Only $2.00 per 1000

Laurel Festooning, 6c and 8c per yard.
Galax, $1.25 per 1000, $10.00 per case 10,000.
Fine Laurel and Pine Wreaths, 30c up.
Boxwood, extra nice, $10.00 per 50-lb. case.
Smilax, $6.00 per 50-lb. case.
Branch Laurel, large bundle for 50c.
Ground Pine, 12c per lb., extra nice.
Partridge Berries, only 10c per bunch of 50 berries.
Large Bale Sphagnum Moss, $4.50. Try one.

Also a few fine fancy ferns
Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.
Tel. Office, New Salem, Mass. L. D. Phone Connections

NO WAR PRICES

MAGNOLIA BRANCHES
Case of 20 cu. ft., $5.00; 3 cases, $14.00.

PALM LEAVES
$5.00 per 1000; $14.00 per 3000.

PINE PLUMES (Long Leaf)
1 ft. $1.00 per 100; 2 ft. $2.00 per 100.

FLORIDA GRAY MOSS
Ten 20-lb. sacks, $5.00.

Victor Schmelz & Son
Route A Sanford, Fla.

SMILAX SMILAX

New Crop Now Ready

Orders filled promptly on short notice. $3.00 per case

PERPETUATED MOSS.....$3.50 per bag
NATURAL MOSS ..... 1.75 per bag

Wire, Write, Phone **E. A. BEAVEN, Evergreen, Ala.**

Mention The Review when you write.

GREEN GOODS

Quality Guaranteed Prices below



Bronze Galax,.....per 1,000, $1.00; case of 10,000, $7.50
Dagger Ferns,.....per 1,000, $2.50; case of 5,000, $10.00
Fancy Ferns,..... per 1,000, $2.00; case of 5,000, $9.00
Good Medium Green Leucothoe,.....per 1,000, $5.00
Good Medium Bronze Leucothoe,.....per 1 000, $5.00
Good Small Bronze Leucothoe, 10 to 14 in., 1,000, $2.50
Good Small Green Leucothoe, 10 to 14 in., 1,000, $2.50
Hemlock Branches,...about 30 inches, per 1,000, $5.00
Mountain Laurel Branches, about 24 inches, per 1,000..... $4.00



Cash with order **TAR-HEEL EVERGREEN CO., Elk Park, N. C.**

Mention The Review when you write.



Christmas Specials



Bronze Galax, 75c 1,000; $6 00 case of 10,000
Green Galax (Limited number) 90c per 1,000
Orders filled promptly. Terms: Cash with order.
BURLESON DRUG CO., Newland, N. C.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS
MOSS : : : EVERGREENS
Established **HINSDALE, MASS.**

Laurel Branches, 2x2x4 ft. case .....$3.00 case.
Laurel Stems, large bag..... 1.25 bag.
Green Sheet Moss .... 1.40 bag.
Fancy Holly, ... 4.00 case

W. Z. PURNELL,
SNOW HILL, MD.

Mention The Review when you write.

Natural Green Sheet Moss

Per 10-lb. bag, $1.75

Dyed Green Sheet Moss

Per 10-lb. bag, $3.50

KNUD NIELSEN
EVERGREEN, ALA.

with the surface of the ground. These beds were worked deeply and well fertilized with horse manure that was thoroughly rotted. Some bone was also mixed with the soil. After the plants were set, no other fertilizer of any kind was used. The results were as fine single-stem blooms as we have ever seen grown in the south. All the work of

applying liquid manure was saved, with no falling off in results.

Haury & Sons have a good display of excellent ferns in their window at present. Ferns are selling unusually well this fall.

Geny Bros. are showing the cleverest imitation of orchids we have ever seen. They were so true to nature that one had to look twice to see that they were artificial. This firm is finding them of great value in making wreaths for cemetery use, putting one or two with the usual permanent material with excellent results.

McIntyre Bros. have replanted the shrubbery about their store, making it the most attractively planted piece of evergreen shrubbery in the city. They are having good business in this line this fall. Their regular cut flower business was never better than this season.

F. B.

Want and For Sale Department

☞ Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.50 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—As foreman; had 26 years' experience; married, aged 40 years. Address No. 473, care Florists' Review, Chicago.

SITUATION WANTED—As store man in up-to-date shop; 12 years' experience; single; Chicago preferred; best of references. Address No. 488 care Florists' Review, Chicago.

SITUATION WANTED—Young lady florist, capable of taking charge; five years' experience; best references; Chicago preferred; state salary first letter. Address No. 485, care Florists' Review, Chicago.

SITUATION WANTED—By rose grower, with best of reference, as working foreman; having a returning soldier's position, I wish to locate elsewhere. Address No. 486, care Florists' Review, Chicago.

SITUATION WANTED—In Chicago by experienced retail store man in general; 8 years' business experience for myself and 2 years as department store buyer; Chicago reference. Address No. 487, care Florists' Review, Chicago.

SITUATION WANTED—By woman of good business ability; lifelong experience in business; very reliable; A-1 designer and saleslady. Can keep books; salary $30.00 per week. Address No. 476, care Florists' Review, Chicago.

SITUATION WANTED—By married man, one child; foreman or take charge private or commercial; middle west preferred; good salary; references; like place where house or room furnished. Address Lucien Le Clere, Eagleville, Mo.

SITUATION WANTED—By grower of cut flowers, especially roses; as working foreman; also would take charge of rose section in good establishment; age 48, single; good references. Address E. C. R., care H. Abdill, 715 E. John St., Seattle, Wash.

SITUATION WANTED—By a first-class grower of pot plants; 29 years of age, married, both European and U. S. experience; cyclamen, begonias, poinsettias my specialty; on commission or salary; state both. Address No. 479, care Florists' Review, Chicago.

SITUATION WANTED—On retail place by a single man, 33 years of age; 14 years' experience growing pot plants and cut flowers; place with prospects of buying an interest in the business preferred; Chicago or vicinity. Address No. 483, care Florists' Review, Chicago.

HELP WANTED—Working foreman, single preferred, good wages for good man. Address Wolfe, the Florist, Waco, Texas.

HELP WANTED—All-round florist for a retail place of 35,000 feet of glass in Iowa. Address No. 481, care Florists' Review, Chicago.

HELP WANTED—Rose grower to take charge of section; also pot plant man; wages, $25.00 per week. United States Cut Flower Co., Elmira, N. Y.

HELP WANTED—Married man as grower of roses, carnations, pot-plants and general greenhouse stock. Address Idle Hour Nurseries, Macon, Ga.

HELP WANTED—At once, a good grower and designer to take charge of a small commercial place; give experience, references and salary expected in first letter. I. F. Good & Sons, Allentown, Pa.

HELP WANTED—A man who can pot and grow potted plants. J. S. Stuart & Son, Anderson, Ind.

HELP WANTED—Grower for general stock; house furnished; best of wages. Galena Greenhouse, Galena, Kansas.

HELP WANTED—Designer and decorator for retail florist's store; please state salary expected in first letter. Cotton Floral Co., Portsmouth, Va.

HELP WANTED—Young man to take charge of shipping department in retail store. J. M. Fox & Son, Inc., 437-441 Milwaukee St., Milwaukee, Wis.

HELP WANTED—No. 1 greenhouse man to grow carnations, mums and pot plants; salary, $20.00 per week. Home of Flowers, Sherman, Texas.

HELP WANTED—Bright young man or woman with a knowledge of the business for a retail store in Iowa. Address No. 480, care Florists' Review, Chicago.

HELP WANTED—At once, a grower to take charge 5000 sq. ft. glass, mostly pot plants; state salary and reference. J. J. Soper & Son, 120 N. Church St., Rockford, Ill.

HELP WANTED—General greenhouse man to work with owner; single preferred; $20.00 per week to start; located in West Virginia. Address No. 472, care Florists' Review, Chicago.

HELP WANTED—We want an experienced retail store assistant, who can make up good work; must be familiar with up-to-date methods; salary $25.00 per week. Lozier, The Florist, Des Moines, Iowa.

HELP WANTED—Retail salesman, must be all-round florist who is earning twenty-five to thirty-five dollars a week and capable of more. permanent position; references desired. The Rosery, Des Moines, Ia.

HELP WANTED—Grower for small place; one who understands growing carnations, sweet peas and bedding stock; can have full control; state age and wages wanted. Arnold Avenue Greenhouses, Port Allegany, Pa.

HELP WANTED—Greenhouse vegetable grower, principally lettuce and tomatoes; must be sober and industrious; steady position to right party; state experience and wages desired. Address No. 458, care Florists' Review, Chicago.

HELP WANTED—Good, sober, all-round greenhouse man, one who has some experience in potted plants and cut flowers; give reference and wages expected in first letter; steady position for right party. Bock's Greenhouses, Burlington, Iowa.

HELP WANTED—At once, good grower and all-round florist, experienced in rose growing, $55.00 per month; room and board; please state age and references; steady position for right party. Address T. Malbranc, 406 Main St., Johnstown, Pa.

HELP WANTED—At once, a grower to take charge of our greenhouses of about 5,000 sq. ft. of glass; hotbeds, perennials, etc.; a future for the right man; state experience, wages, married or single; references, etc. Edward W. Schuster, Crookston, Minn.

WANTED—16x18 or 16x24 D. S. A. glass. Emil Rieple, Rochester, Minn.

WANTED—25 or 30 second-hand hotbed sash with or without glass. Write Wahpeton Floral Co., Wahpeton, N. D.

WANTED—To buy greenhouses to take down or rent them, or will take on shares. Address No. 474, care Florists' Review, Chicago.

WANTED—Greenhouses, 5,000 to 10,000 ft., with dwelling, in exchange for Chicago income property; describe fully. Address No. 439, care Florists' Review, Chicago.

FOR RENT—Established store for retail florist, on car line, near elevated station; busy location; 7,000 persons pass store morning and night. John Bobel, 3430 Southport Ave., Chicago.

FOR SALE—S. S. A. 16x24 greenhouse glass; best condition, $5.00 per box. The McCallum Company, Pittsburgh, Pa.

FOR SALE—Sash bars, ventilators and Hitching ventilating machines; four houses cheap. Haentze Floral Co., Fond du Lac, Wis.

FOR SALE—Glass, 6x8, 8x10, 10x12 or 10x14 at $4.50 per box of 50 square feet. C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

FOR SALE—Greenhouses at a sacrifice in a city of 7000; 6000 ft. glass, 1½ acres of land or more to suit buyer; anyone in field to buy write to No. 466, care Florists' Review, Chicago.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc., also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Or lease, my greenhouse with one or two acres of land close in city limits; no competition; best location in Texas; big university; reason for selling, failing health. For further particulars, address C. L. Shell, Georgetown, Tex.

FOR SALE—A florist and gardener business right in the heart of a prosperous town doing a good business; can sell all I grow at top prices; the only place in the county; large plant trade in spring. For particulars address Alex. Kerr, Buffalo, Wyo.

FOR SALE—My share in a good established business; good opportunity. Arnold Janiten, 139 Beaver St., Waltham, Mass. Telephone Waltham 800.

FOR SALE—No. 11 Kewanee type fire-box boiler, 40 H. P. Scotch marine; 25 H. P. Scotch marine; 12 H. P. Scotch marine; tubulars, 35 H. P., 45 H. P., 80 H. P. and 90 H. P. Forbes pipe machine, hand or power, 2½-inch to 6-inch. Casey Boiler Works, Springfield, O.

FOR SALE—Standard hot bed sash, cypress, made with cross bar, blind tenons, white leaded in joint, $1.50 each; orders for 25 or more, $1.45 each; glass, 6x8, 8x10, 10x12 or 10x14 at $4.50 per box of 50 square feet; write for circular. C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

FOR SALE—Greenhouses, 30,000 ft. glass, well stocked; three acres of ground right in city; paved street; two good residences, one of 8 rooms, one of 5 rooms; plant in A-1 shape; demand for all you grow; located in central Illinois; will give terms to right party. Address No. 478, care Florists' Review, Chicago.

FOR SALE—At a bargain, 2400 ft. of glass, with dwelling; located one block from Kansas State Agricultural College, or will move greenhouse on to 20-acre first-class truck farm with irrigation system installed, only three-quarters mile from Manhattan; a ready market; price $4500. Collins Greenhouse, Manhattan, Kan.

FOR SALE—Big opportunity for the right man; no cash required; range of greenhouses, midway between St. Paul and Minneapolis, on interurban car line; twenty-five thousand square feet of glass and six city lots which may be disposed of if not desired, to meet payments from time to time; long and easy terms assured. Address No. 475, care the Florists' Review, Chicago.

FOR SALE—16x24 double thick greenhouse glass, as good as new, $5.50 per box. 14x18, $4.50. Packed in specially made strong boxes by experienced men. Second-hand black pipe, 1-in., 6¾c ft.; 1¼-in., 8c ft.; 1½-in., 9½c ft.; 2-in., 15c ft. Used roof drip bars, 2c ft.; 3 Kroeschell boilers, 2 sectional boilers, almost new. Metropolitan Material Co., 1380 Flushing Ave., Brooklyn, N. Y.

FOR SALE—At a bargain, my greenhouses; 30,000 ft. of glass, hot water heat with 2 boilers; new office and 8-room house; 2 or 4 acres of ground; 4 blocks from state university where 2000 students go 10 months of the year; we have all the flower and vegetable trade in a city of 12,000; can't raise half of what you can sell; too much for me to see to at my age; this will bear any kind of inspection you see fit to give; if interested come and see for yourself. Frank L. Morris, Box 2, Bloomington, Ind.

HELP WANTED

Good designer and maker-up for leading retail store where only first-class work is tolerated; give information as to age, salary, etc. Address No. 469, care Florists' Review, Chicago.

HELP WANTED

LANDSCAPE ARCHITECT, energetic, university graduate, who can consult with clients, advising as to treatment of properties, and be able to secure business; must be a good draftsman, have a knowledge of the nursery business and plant life; also a man of good character and personal appearance; references required.

HOLM & OLSON, Inc.,
Landscape Architects, St. Paul, Minn.

HELP WANTED

Experienced Florists, male or female; we can use a number of experienced florists for work in our factory making up artificial wreaths; factory hours are short and good prices paid on piece work; only direct mail inquiries will be given consideration.

M. RICE CO.
1220 Spring Garden St., Philadelphia, Pa.

HELP WANTED

Grower of pot plants on up-to-date commercial and retail place; good wages; good room with electric light, steam and toilet, for single man; married man can get house nearby. Picture of place on application.

ROCK GARDEN GREENHOUSES
August von Boeselager, Prop. Mt. Clemens, Mich.

HELP WANTED

ORCHID GROWER — First-class man can obtain an interest in the business if so inclined; give full information as to experience and wages desired.

THE ALTIMO CULTURE CO.,
Canfield, Ohio.

HELP WANTED

SALESMEN

We have openings on our sales force for a few wide-awake and intelligent salesmen to travel in some very desirable territory, which we will fill; applicant must have experience in the handling of greenhouse trade, or preferably one who has handled a line of greenhouse supplies; this is a salary and commission proposition and offers a splendid opportunity; in your reply state age, reference and experience. Address No. **484**, care Florists' Review, Chicago.

HELP WANTED

At once, experienced growers of cut flowers and general stock; $70 dollars per month with room and board; permanent positions; if interested wire at our expense.

STATE NURSERY AND SEED CO.
Helena, Mont.

HELP WANTED

Man who can make up designs and work in greenhouse when not busy designing, on large, modern commercial establishment in the west; $30.00 per week; state full experience in first letter. Address No. **460**, care Florists' Review, Chicago, Ill.

HELP WANTED

Grower of potted plants on large, modern commercial place in the west; must know how to grow cyclamen, begonias, ferns, bulbous stock, etc.; wages $30.00 to $35.00 per week, according to experience, recommendations and qualifications; state experience in first letter. Address No. 459, care Florists' Review, Chicago, Ill.

HELP WANTED

Good designer and salesman for first-class retail flower store in the west; $35.00 per week; state full experience and recommendation in first letter. Address No. **451**, care Florists' Review, Chicago.

PARTNER WANTED

We have a splendid opening for a first-class, all-round greenhouse man (no roses), to become half owner of a live, prosperous floral concern; very little capital required; the most important requirement is, have you the ability, knowledge and ambition to produce the goods. Location, middle northwest; give full particulars and references in first letter. Address No. 482, care Florists' Review, Chicago.

WANTED

Fifty thousand rose stakes, No. 8 or No. 9 wire; quote very best price with number you can furnish, and say how soon you can ship. ROLF ZETLITZ,
Lima, Ohio.

FOR SALE

Florists, Seedsmen and Salesmen, write for offer on my new patent floral wreaths and designs for all kinds of floral emblems.

EDWARD MEASE
852 West 14th Street, Des Moines, Iowa.

FOR SALE

A small greenhouse, up to date in all particulars, 2 years old; hot water plant, 1650 ft. radiation; pipes, ventilating machines; well built; will sell at one half what it cost me 2 years ago; need the room for another building.

EDWIN F. HOCH,
3314 Aldis Ave. Indiana Harbor, Ind.

HELP WANTED

Rose growers, carnation growers and pot plant growers.

J. F. WILCOX & SONS

PROGRESSIVE FLORISTS

530 BROADWAY COUNCIL BLUFFS, IOWA

FOR SALE

Best opportunity ever offered for florist who wishes to grow wholesale; will sell my greenhouse, 30,000 square feet of glass, well stocked and in the best of condition; have added other business to flower store, so that I have more than I can take care of; will contract to take the entire output of greenhouses if party wishes to grow wholesale only; they also can retail if they wish; coal for season all at greenhouse; I will take part interest if party would not want all at present, giving him privilege of buying balance when wanted.

LOUIS ELSASS,
Chillicothe, - - - Ohio.

FOR SALE

1 good as new National Cash Register, electric, four drawers.

1 Burroughs four-column adding machine.

1 Ford truck, ready for use.

1 McCray ice refrigerator, good as new.

B. F. HENSLEY,
Knightstown, Ind.

FOR SALE

A flower shop in a prosperous Illinois city of 18,000 people 90 miles from Chicago; doing a yearly cash business of $12,000, and the field for expansion is not yet developed to its capacity; would be a desirable opening for a lady florist; present owner, owing to a physical affliction, wants to retire: for further particulars address No. **403**, care the Florists' Review, Chicago.

FOR SALE

In the largest city of Texas, which has the largest Army Camp Center in the country, in good residence district, have 15,000 ft. of greenhouses, for growing of pot plants and cut flowers; fine stock on hand; local market for all that can be produced; very little heating necessary; place will pay for itself in few years; will sell cheap for cash or terms. Address No. **408**, care Florists' Review, Chicago.

FOR SALE

A real snap; modern greenhouse establishment consisting of about 10,000 feet of glass, located at Maywood, Ill., ten miles from Chicago; splendid opportunity for doing an extensive retail or wholesale business. Inquire of

MAYWOOD STATE BANK,
Maywood, Ill.,
or ALBERT F. AMLING CO.,
Maywood, Ill.

FOR SALE

Established wholesale outdoor growing business; stock and improvements consist of 1000 3-year-old roses, 40,000 tuberoses, 40,000 America and Francis King gladioli, 2500 Asparagus plumosus and 5000 carnations growing under lath house 72x160. Three-room house, bath and out-buildings, together with twenty-five acres or more of land, can be rented or purchased at reasonable terms. Price of stock and good will of business on application.

IMPERIAL GARDENS,
Sugar Land, Texas.

FOR SALE

Wrecking the Anton Then greenhouses, Chicago; for sale very cheap, 1500 boxes all size glass up to 16x24; bars, pipe, ventilators, sashes, etc.; these greenhouses are modern and complete and if you are contemplating building or repairing this is your opportunity to save real money.

AMERICAN
HOUSE WRECKING CO.
53 W. Jackson Chicago

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, F. W. Bolgiano, Washington, D. C.; secretary-treasurer, C. E. Kendel, Cleveland, O.

L. W. WHEELER, Gilroy, Cal., will be 50 years old December 20.

THE Alfred J. Brown Seed Co., Grand Rapids, Mich., won its case against R. A. Holden & Co., Cincinnati, O., for payment for 557 bags of beans sold to the latter in January. The beans were seized by the government and condemned by the government chemist and the Holden Co. refused to pay for them.

A BILL for a pure seed law drafted by the agricultural extension department of the Ohio State University and the State Board of Agriculture jointly is to be presented to the legislature of that state this winter. By its provisions dealers will be required to indicate on all packages of seeds sold the percentage of weed seeds and inert material included.

THE RED CLOVER EMBARGO.

The War Trade Board, at Washington, December 12, raised the embargo on the export of red clover seed so as to permit British importers to secure the seed they had contracted for in this country. It is estimated that these contracts amount to 2,000,000 pounds. The permission was given with the proviso that none of the seed is to be sent to the continent.

FREE SEED DISTRIBUTION.

During the fiscal year 1918, according to a late bulletin of the Department of Agriculture, there were distributed on congressional and miscellaneous requests 11,165,709 packages of vegetable seed and 2,188,818 packages of flower seed, or a total of 13,354,527 packages, each containing five packets of different kinds of seed. There were also distributed 12,473 packages of lawn-grass seed and 11,110 packages of improved narcissus and tulip bulbs. The seeds and bulbs were purchased on competitive bids, as heretofore. Each lot of seed purchased was thoroughly tested for purity and viability before acceptance by the department and tests of each lot were conducted on the department's trial grounds to determine trueness to type.

U. S. SEED TESTS.

According to the report of the acting chief of the Bureau of Plant Industry, U. S. Department of Agriculture, "during the year 16,838 samples of seed were received for test at the Washington laboratory and 11,349 at the five branch laboratories maintained in coöperation with state institutions." This is a larger number of samples than was tested in the previous year.

"In the spring of 1918 seeds of red clover and redtop were collected for examination for the presence of adulterants as well as to determine how fully the seed trade is complying with its agreement to label all field seeds with the percentage of pure live seed. This material will be examined and reported on later.

"The enforcement of the seed importation act has kept out of the country

1918 CROP GARDEN SEED
ALL VARIETIES
TRUE TO TYPE—HIGH GERMINATION
WRITE FOR 1919 CATALOGUE
FLOWER SEED
We have 30,000 pounds in stock
SPINACH SEED
Long Standing — Victoria
Round Thick Leaf — Viroflay
Bloomsdale Savoy
55c per lb.
EVERETTE R. PEACOCK CO.
SEEDSMEN
4013 Milwaukee Avenue, CHICAGO
Mention The Review when you write.

R. C. McGILL & CO.
WHOLESALE SEED GROWERS
SPECIALTIES IN VARIETY
ONION - CARROT - BEET - RADISH - PARSNIP
CONTRACT PRICES MAILED ON REQUEST
SAN FRANCISCO — CABLE ADDRESS, "MCGILL-SEED" SAN FRANCISCO — CALIFORNIA

Braslan Seed Growers Company
Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.
SAN JOSE, CALIFORNIA

ONION SETS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
BEANS, PEAS AND CORN
GROWERS FOR THE TRADE
Write for Prices
Mention The Review when you write.

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

NOVELTIES for 1918-1919

OFFERED BY

WATKINS & SIMPSON, Ltd.

London, England

VEGETABLES

BEAN, DWARF, WHITE LEVIATHAN.—A white-seeded Canadian Wonder, with all the good points of that sort, and the additional one that the beans may be left to ripen as Haricots. Pods long and broad, with large pearly-white seeds. Vigorous grower and heavy cropper.
Packets, $15.00 per 100; $2.00 per dozen. (Retail, 25 cents.)

BEAN, DWARF, BOUNTEOUS.—Bears long stems, crowded with bright green pods of medium size, almost stringless and of excellent shape. An exceptionally heavy cropper and especially suitable for Market Gardeners. **Packets, $15.00 per 100; $2.00 per dozen. (Retail, 25 cents)**

THE VEGETABLE NOVELTY OF THE YEAR

New Hybrid Marrow Rotherside Orange

An excellent new Marrow, bearing deep golden-colored globe-shaped fruit, slightly flattened at the ends; the flesh is firm, with a distinct and delicate flavor superior to that of any other sort. It matures very early, is of running or trailing habit, and extraordinarily prolific. Will doubtless be welcome in every garden. **Packets, $15.00 per 100; $2.00 per dozen. (Retail, 25 cents.)**

FLOWERS

THREE BEAUTIFUL NEW ANTIRRHINUMS:

FAIR MAID, nanum grandiflorum. Deep flesh pink, with large white center.
ROSEBUD, nanum. Pleasing bright rose pink, with small lip, white throat.
SENSATION, nanum. Bright orange-scarlet, with white throat.
Packets, $15.00 per 100; $2.00 per dozen. (Retail, 25 cents.)

Schizanthus Wisetonensis Snowflake.

Of compact habit, bearing masses of pure white flowers, beautifully fringed and much larger than those of its parent, Bridal Veil. Of easy culture and admirably adapted for growing in pots. **Packets, $15.00 per 100; $2.00 per dozen. (Retail, 25 cents.)**

Zinnia elegans robusta grandiflora Achievement.

THE FLORAL NOVELTY OF THE YEAR

A unique and charming Zinnia, with partially tubular and cactus-like petals, having a great range of rich colors—rose, salmon, scarlet, coppery-yellow, etc. On the reverse side they are light or dark lilac, making a most rare and beautiful combination of color. The flowers are often five to six inches across and abundantly produced. Highly decorative in the garden, and also effective as a cut flower.
Packets, $15.00 per 100; $2.00 per dozen. (Retail, 25 cents.)

Can be obtained from all leading Seed Houses in the United States, or by applying at

27, 28 and 29 Drury Lane, Covent Garden, LONDON, W. C., England

LILIUM GIGANTEUM for Easter Forcing

7 to 9-inch, 300 to case

Bulbs in perfect condition from storage

NEW YORK CHICAGO SEATTLE DETROIT

Stock is limited. Order today from your dealer.

If he cannot supply, write us direct

YOKOHAMA NURSERY CO., Ltd.

WOOLWORTH BUILDING, NEW YORK CITY

much forage-plant seed of poor quality, over 400,000 pounds of red-clover seed having been prohibited entry during the month of May, 1918. On account of the difficulties of transatlantic shipment, imports of most kinds of seeds have fallen off, Canada bluegrass from Canada and winter rape from Japan being the only two items the imports of which have exceeded those of the previous year.''

MAY LEGALIZE FIXED PRICES.

Federal Trade Commission Acts.

Many lines of business are more deeply interested than seedsmen in the proposition to settle the legality of fixed resale prices, but such action is of paramount importance to the commission box seed houses; it is not easy to see how their business can be conducted profitably unless their right to fix the resale price of their packets is recognized.

The Federal Trade Commission recognizes that what it regards as the existing law is not fair to legitimate business, favors price cutters and is not in line with public interest and has recommended that Congress take cognizance of the situation.

''The Supreme court,'' said the commission in a communication to the legislators, ''has made it clear that, in the present state of the law, the maintenance of a resale price by the producer is a restraint of trade and is unlawful. Such being the judgment of the Supreme court, the Federal Trade Commission has enforced the law, even though it may have appeared to operate inequitably in some cases. In its en-

The Everett B. Clark Seed Co., Milford, Conn.
Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Seed Packets
FLOWER SEED SIZES TO CATALOGUE
ENVELOPES—RETURN ENVELOPES
Brown Bag Filling Machine Co.
FITCHBURG, MASS., U. S. A.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, CALIFORNIA
Mention The Review when you write.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
Correspondence solicited.
Mention The Review when you write.

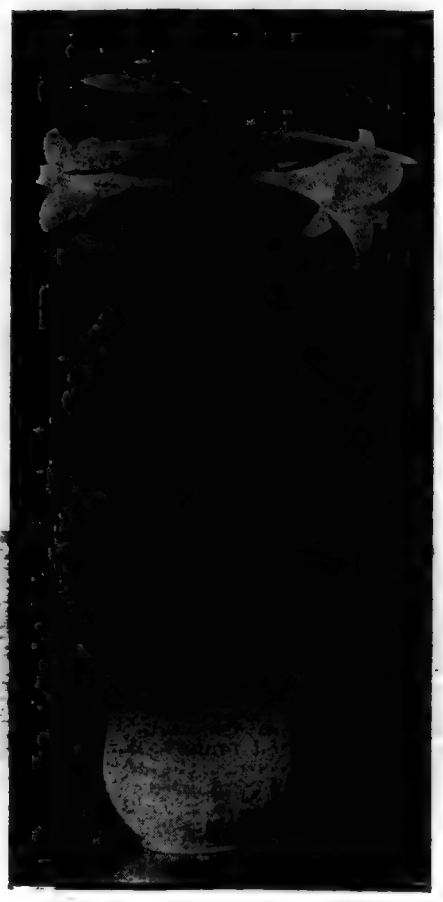
THE KIMBERLIN SEED CO.
Wholesale Seed Growers SAN JOSE, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited
Mention The Review when you write.

Get Quotations on Seeds
FROM
LANDRETH
Before Buying Elsewhere
We will quote you for immediate or future shipment.
D. LANDRETH SEED COMPANY,
Bristol, Pennsylvania
Mention The Review when you write.

GARDEN SEEDS
We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1919 seeds on request.
S. D. WOODRUFF & SONS
Home Office: ORANGE, CONN.
New York City Store, 83 Dey Street
Mention The Review when you write.

SEEDS
Stumpp & Walter Co
30-32 Barclay St., New York City
Mention The Review when you write.

A Twelve-Week Crop



Cold Storage Giganteum

Planted now you can have them in bloom in twelve weeks. We still have a good supply of 7 to 9-inch bulbs in good condition, every case being inspected before being sent out. Some of the largest growers around Chicago are planting this size for Easter flowering. With lilies selling on the wholesale market at from 15 to 20 cents a flower, we don't know of any better money-maker to fill empty benches.

7 to 9-inch, 100 bulbs to case, $ 7.50 per case
7 to 9-inch, 300 bulbs to case, 21.00 per case

A. HENDERSON & CO.
211 N. State St. :: :: CHICAGO

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.

— THE —
J. C. Robinson Seed Co.
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Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.
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Careful Seed Growers and Seed Distributors for one hundred years.
Write for our 1918 Special Catalogue to Market Gardeners and Florists.
Pratt and Light Sts., BALTIMORE, MD.

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Seed Growers and Dealers
FREMONT, - - NEBRASKA
SPECIALTIES:
Cucumber
Musk and Watermelon
Pumpkin
Squash
Sweet and Field Corn

The Harnden Seed Co.
Garden, Flower and Farm Seeds
ASK FOR PRICE LIST
505 Walnut St. Kansas City, Mo.

I. N. Simon & Son
Garden Seeds
—AT WHOLESALE—
438 Market Street, PHILADELPHIA, Pa.

Contract Seed Growers
Specialties: PEPPER, EGG PLANT, TOMATO, VINE SEED AND FIELD CORN
Correspondence Solicited.
George R. Pedrick & Son
PEDRICKTOWN, N. J.

forcement of this rule, the commission has been mindful that the cutting of a recognized resale price on well established and identified articles has been, at times, indulged in for unfair trade purposes. When so unfairly used, such price cutting is attempted to be cloaked as lawful competition and justified by the Supreme court decisions.

Perplexity in Present.

"Thus both price maintenance and price cutting, under certain conditions, are found to be unfair and business men are perplexed. It is with the desire that this perplexity may be terminated that the commission addresses the Congress.

"The consuming public does not enjoy benefit by unfair price cutting to compensate it for the injuries following demoralization caused by price cutting. This for the reason that, in the long run, unrestrained price cutting tends to impair, if not to destroy, the production and distribution of articles desirable to the public.

"There must be a common ground wherein the rights of producer, purveyor and consumer may each be fully secured and equity done to all. The search for such a ground has been a task of the commission and results in the following conclusions:

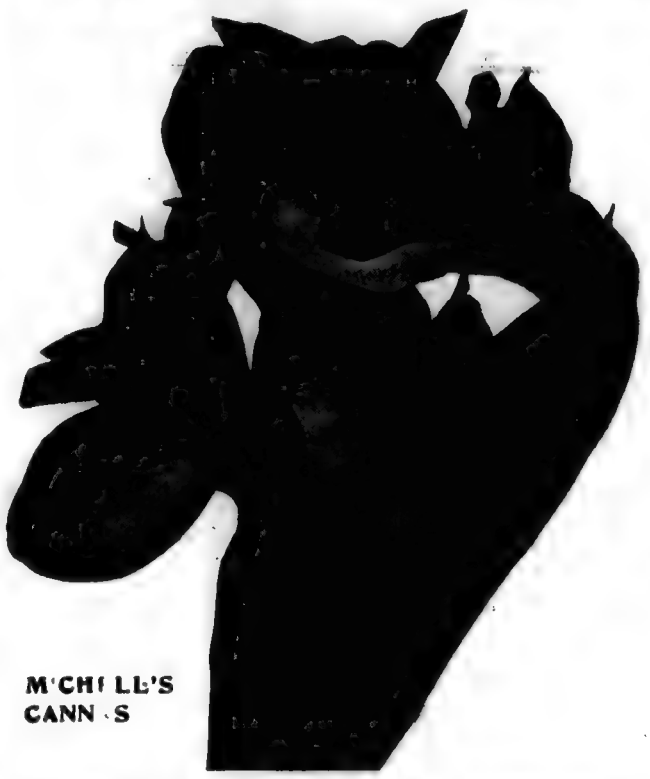
(1) That producers of identified goods should be protected in their intangible property right or good-will.

(2) That the unlimited power both to fix and to enforce and maintain a resale price may not be made lawful with safety.

(3) That unrestrained price cutting is not in the public interest.

"Bills now pending before the Congress may well be made to meet the difficulties of the situation if amended

MICHELL'S SEASONABLE BULBS



Fancy-Leaved Caladiums

Named Sorts, $2 00 per doz.; per 100, $15.00

Asparagus Plumosus Nanus

Greenhouse-Grown Seed

1000 Seeds.....	$ 3.00	10,000 Seeds.....	$25.00
5000 Seeds.....	13.75	25,000 Seeds.....	56.25

Canna Roots

Choice Stock Grown in Our Own Nurseries.

	Doz.	100	1000
Alphonse Bouvier. Crimson	$0.60	$3.25	$30.00
Austria. Deep yellow	.60	3.25	27.50
Chas. Henderson. Crimson	.60	3.25	30.00
Dr. E. Ackerknecht. Carmine	.60	3.25	27.50
Egandale. Cherry red	.60	3.25	30.00
Elizabeth Hoss. Yellow, spotted red	.85	5.00	45.00
Express. Crimson	.65	3.50	32.50
Firebird. Scarlet	1.25	8.00	75.00
Florence Vaughan. Yellow, spotted red	.60	3.25	30.00
General Merkel. Scarlet, edged orange splashed yellow	.60	3.25	27.50
Gustav Gumpper. Yellow	.65	3.25	30.00
Harry Laing. Scarlet, suffused orange	1.00	6.00	50.00
Italia. Scarlet, edged yellow	.65	3.25	27.50
Koros. Orange scarlet, dotted carmine	.60	3.00	27.50
Kate F. Deemer. Oriole yellow, shaded red	.75	4.00	35.00
King Humbert. Orange scarlet	.85	5.00	42.50
King Humbert Yellow. Dotted red	1.25	8.00	75.00
L. Reverchon. Cochineal	.85	5.00	40.00
Mares. Creamy white	.75	4.00	30.00
Mme. Crozy. Scarlet, edged yellow	.60	3.00	27.50
Meteor. Bright red	1.00	6.00	50.00
Mrs. A. F. Conard. Salmon pink	1.25	7.50	60.00
Panama. Red, edged yellow	$0.75	$4.00	$32.50
Pink Beauty of Hungaria. Salmon pink	.85	5.00	40.00
Queen Charlotte. Crimson, golden border	.60	3.00	27.50
Richard Wallace. Light yellow	.60	3.00	27.50
Rosea Gigantea. Rose pink	1.00	6.00	50.00
Sect. Chabanne. Salmon	.65	3.25	30.00
West Virginia. Crimson scarlet, yellow border	.65	3.25	30.00
Wyoming Orange	.65	3.00	27.50

Gladiolus Bulbs

Extra Fine Home Grown Stock.

	100	1000
America. Delicate pink; extra fine	$2.75	$22.50
Augusta. White, flaked pink	2.75	22.50
Brenchleyensis. Brilliant scarlet	2.00	17.50
Halley. Salmon pink, blotched yellow	2.75	22.50
May. White, penciled crimson	2.75	25.00
Mrs. [illegible] King. Light scarlet	2.75	22.50
Niagara. Lemon yellow, red [illegible]	6.00	55.00
Panama. Beautiful brilliant pink	4.75	42.50
Peace. White, feathered lavender	5.00	40.00
Pink Perfection. Pure rose-pink	6.00	50.00
Shakespeare. White flaked carmine, striped pink	5.50	50.00
War. Rich blood red	6.00	55.00
White and Light Shades Mixed	2.00	17.50

Also all other good varieties.

SEND FOR OUR HANDY FLOWER SEED ORDER SHEET

HENRY F. MICHELL CO., 518 Market Street, Philadelphia, Pa.

to provide for a review of the terms of resale contracts and a revision of resale prices, by a disinterested agency.

To Legalize Fixed Resale Prices.

"Therefore, it is recommended that it be provided by law that if the manufacturer of an article produced and sold under competitive conditions desires to fix and maintain resale prices, he shall file with an agency designated by the Congress, a description of such article, the contract of sale and the price schedule which he proposes to maintain, and that the agency designated by the Congress be charged with the duty, either upon its own initiative or upon complaint of any dealer or consumer or other party in interest, to review the terms of such contract and to revise such prices, and that any data and information needful for a determination be made available to such agency.

"Such legislation would seem to be in accord with the spirit of the times in that it is designed, by removing this perplexity, to promote the efficiency of manufacturing and commercial institutions and so to serve the interest of the consuming public."

PLANS FOR CANNERS' MEETING.

What is expected to be the largest gathering of canners ever held is the "Reconstruction convention" of the National Canners' Association, which begins January 20 at the La Salle hotel, Chicago. Representatives of every seed house in the country that deals with canners are expected to be present to

Gladioli

Home-grown stock, clean, healthy and true to name. Young, 2-year-old bulbs, 1¼-inch and up (mostly up).

	Per 1000
America	$15.00
Augusta	15.00
Baron Hulot	20.00
Brenchleyensis	10.00
Crackerjack	15.00
Empress of India	20.00
Halley	15.00
Mrs. Francis King	15.00
Mrs. Frank Pendleton	35.00
Niagara	30.00
Panama	25.00
Pink Perfection	40.00
Princeps	20.00
Schwaben	40.00
Wintzer's General Mixture	10.00

N. Leon Wintzer

WEST GROVE, PA.

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SEEDS : BULBS : PLANTS

98 Chambers Street, NEW YORK CITY

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

Chr. Moebjerg, 216 7th St. N., Minneapolis, Minn.

Spanish Iris

	1000
Belle Chinoise. Deep yellow, large forcing size	$10.00
British Queen. Fine white, large forcing size	10.00
Darling. Deep blue, early	7.50
Darling. Large forcing size	10.00
L'Innocence. Extra fine white	7.50
L'Innocence. Large forcing size	10.00
Lilaceus. Blue with bronze falls	7.50
Lilaceus. Large forcing size	10.00
La Tendresse. Large canary yellow	7.50
La Tendresse. Large forcing size	10.00
Princesse May. Blue with bronze falls	7.50
Princesse May. Large forcing size	10.00
Queen Wilhelmina. White, large forcing size	10.00
Raphael. White, with blue tint, tall	7.50
Raphael. Large forcing size	10.00
Souvenir. Very attractive blue	9.00
Extra Fine Mixed	5.00

English Iris

	100	1000
Fine Mixed	$1.00	$9.00

Ranunculus

	100	1000
Americaine. Orange	$1.00	$8.00
Asbeck. Cream-yellow	1.00	8.00
Mathilda Christina. White	1.00	8.00
Primrose Beauty. Primrose yellow	1.00	8.00
Mixed. All colors	.75	6.00

K. Van Bourgondien & Sons

Wholesale Bulb and Plant Growers

Warehouse: New Lawn Avenue

ARLINGTON, NEW JERSEY

Mail Address:

K. Van Bourgondien & Sons, Arlington, N.J.

BULBS OF WORTH-WHILE QUALITY

Are none too plentiful, and we advise early purchase, shipment when wanted.

FANCY CUT FLOWER GLADIOLUS

First Grade, Specially Prepared for Forcing

	100	1000
AMERICA—Salmon-pink, Early	$2.00	$18.00
AUGUSTA—Pure White, Blue Anthers, Early	2.00	18.00
BARON HULOT—Blue	3.25	30.00
BRENCHLEYENSIS—Vermilion-scarlet	2.00	18.00
CHICAGO WHITE—White, Lavender markings in throat. Earliest cut-flower White	2.75	25.00
HALLEY—Salmon-pink, Early	2.75	25.00
MRS. FRANCIS KING—Brilliant Vermilion-scarlet. Very popular in cut-flower market	2.00	18.00
MRS. FRANK PENDLETON—Salmon-pink with deep red blotches in throat. "The Last Word" in cut-flower Gladiolus	4.00	37.50
PANAMA—Rich Salmon-pink	3.25	30.00
PINK BEAUTY—Rose-pink with dark Crimson Blotch	3.25	30.00
PINK PERFECTION—Delicate Apple-blossom Pink	4.25	40.00
SCHWABEN—Clear Canary-yellow shading to a soft Sulphur-yellow when opening. A grand variety	3.75	35.00

250 Bulbs at Thousand Rate.

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For prompt shipment Narcissus Paper White Giant 2.75 25.00

250 at 1000 Rate—For Profitable Cut Flowers

GLADIOLUS FOR OUTDOOR PLANTING

We have a special grade for this purpose and shall be glad to quote prices upon application.

"BABY" GLADIOLUS (Colvillei)—For Forcing. To arrive soon.	100	1000
THE BRIDE—Pure White	$1.65	$15.00
BLUSHING BRIDE—White, Blotched Red	1.65	15.00
PEACH BLOSSOM—Salmon-pink	1.65	15.00

CALADIUM ESCULENTUM—The well-known extreme scarcity of these bulbs last season suggests early purchase, since this year's crop is again a small one. The same applies to Tuberoses.

	100
5 to 7 inches	$ 6.00
7 to 9 inches	9.00
9 to 11 inches	12.00
11 to 12 inches	20.00
12 to 15 inches	25.00

25 at 100 Rate

	100	1000
TUBEROSES—Excelsior Double Pearl	$2.25	$20.00

CANNAS—We are recognized western headquarters for dormant roots and shall be glad to quote upon application.

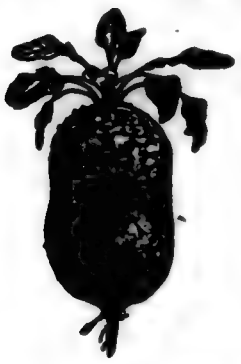
BLEEDING HEART (Dicentra Spectabilis)—Strong American grown roots for forcing. These provide a good selling pot plant and can be planted in the hardy garden after blooming. Per 100, $15.00; Per Doz., $2.00.

WINTERSON'S SEED STORE

Home of "Worth-While" Quality Bulbs

166 No. Wabash Ave. Long Distance Phone 6004 CENTRAL **CHICAGO**

DANISH SEEDS



Cabbage, Cauliflower
Carrot, Mangel, Swede,
Turnip, etc.

CHR. OLSEN
Seed Grower
(Established 1862)
ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN" Code: 5th Ed., A. B. C. Amer. Seed Trade Assn.

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Flower, Vegetable and Farm

Send Your Inquiries to

HURST & SON

152 Houndsditch
LONDON, - - ENGLAND

The Premier British Wholesale and Exporting Seed House.

75 Years' Unrivaled Reputation

Watkins & Simpson, Ltd.

have mailed their new illustrated catalogue of Garden and Flower Seeds to all their customers in the United States. Should any of them not receive a copy, will they kindly notify the same to

27-28-29 Drury Lane, LONDON, W. C., England

Mention The Review when you write.

ST. LOUIS SEED COMPANY

The Home of "Pure and Sure Seeds"

411-413 Washington Ave., ST. LOUIS, MO.

Mention The Review when you write.

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FLOWER, VEGETABLE and FARM

for present delivery or on contract. Special quotations for next season and from harvest 1918 now ready.

Langport, England

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(GENERAL BULB CO.)

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25 Beaver Street, NEW YORK
SASSENHEIM, HOLLAND

Always mention the Florists' Review when writing advertisers.

meet their customers. There is to be no exhibition this year.

The program committee comprises the presidents of the National Canners' Association, the National Canned Foods and Dried Fruit Brokers' Association and the Canning Machinery and Supplies Association. The committee is working hard on the details of the program for the five days of the convention.

It is expected that the famous Great Lakes Naval Training Station band will be present on two days of the convention, and that Governor Frank O. Lowden, of Illinois, will be one of the speakers.

FORAGE-PLANT SEED IMPORTS.

The following table, prepared in the seed laboratory of the Bureau of Plant Industry, United States Department of Agriculture, shows the amount of the various kinds of forage-plant seeds subject to the seed importation act permitted entry into the United States during the month of November, 1917, as compared with November, 1918:

Kind of Seed.	Nov. 1917. Pounds.	Nov. 1918. Pounds.
Bluegrass: Canada	57,400	45,800
Clover:		
Alsike	463,000	732,400
Crimson	105,100	.....
Red	1,700	40,900
White	2,200	.....
Clover mixtures:		
Alsike and timothy	.....	73,400
Rape	2,966,900	.....
Redtop	900	100
Ryegrass:		
English	108,300	88,800
Italian	45,600	.....
Timothy	.....	1,900
Vetch:		
Hairy	.....	6,000
Spring	.....	161,300

CATALOGUES RECEIVED.

Henry F. Michell Co., Philadelphia, Pa.—"Michell's New-crop Flower Seeds for Florists," a 12-page catalogue, arranged in the form of an order sheet. Besides the seeds, the catalogue offers fertilizers and some assortments of plants, bulbs and roots, such as geraniums, hydrangeas, gladioli and cannas.

A. T. Cook, Hyde Park, N. Y.—"Hybridized Potato Seeds from the Seed Balls; Something New for Your Catalogue," an illustrated 4-page circular, suggesting the use of these seeds as side lines for seedsmen and others. Electros for catalogues also are offered.

H. G. Hastings Co., Atlanta, Ga.—A comprehensive, freely illustrated catalogue of vegetable, field and flower seeds; ninety-six pages and colored cover. Both garden and farm products are well represented. Cotton and other southern specialties have a prominent place in the book. At the end are bulbs, plants and many assortments of hard-wooded stock, such as roses, hydrangeas, lilacs, etc.

Jackson & Perkins Co., Newark, N. Y.—"Bulletin No. 1, to the Trade Only," offering roses, perennials and general nursery stock in wholesale quantities. "This," says the company, "is a plain, unvarnished list, without pictures, frills or furbelows, but showing the varieties, grades and quantities for sale at date of printing."

Jamestown, O.—H. C. Fenker recently made an unusual design for the funeral of the first soldier who died from Silver Creek township. It was a service flag in regulation colors, with gold star. The design, on an easel, was more than four feet wide and more than six feet high. In addition to attracting much attention at the funeral, the design gained Mr. Fenker a nice notice in the local paper.

PLANT RUBRUM LILIES NOW

WILL MAKE BEAUTIFUL

EASTER PLANTS

COLD STORAGE LILIES

Good stock ready for immediate shipment.

LILIUM RUBRUM.

8 to 9-inch, 200 to case.....$17.00 per case
9 to 11-inch, 130 to case..... 18.50 per case

LILIUM MELPOMENE.

8 to 9-inch, 200 to case.....$17.00 per case
9 to 11-inch, 130 to case..... 18.50 per case

LILIUM MAGNIFICUM.

8 to 9-inch, 200 to case.....$17.00 per case
9 to 11-inch, 130 to case..... 18.50 per case

LILIUM GIGANTEUM.

7 to 9-inch, 300 to case.....$25.00 per case
8 to 10-inch, 250 to case..... 30.00 per case

AMERICAN BULB CO.

172 N. WABASH AVENUE, CHICAGO

PHONE RANDOLPH 3316

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FROM NEW YORK COLD STORAGE

LILY OF THE VALLEY

Best Quality Holland-grown

Cases of 500 pips .....$15.00 per case
Cases of 900 pips..... ..... 22.50 per case

CHAS. SCHWAKE & CO., Inc.

90-92 WEST BROADWAY :: NEW YORK

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French Bulbs

You are yet in time

Narcissus Trumpet Major

in fine condition, 1500 bulbs to case, $20.00 per 1000.

Offers hold good as long as stock on hand.

F. W. O. SCHMITZ,

PRINCE BAY, N. Y.

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Roman Hyacinths

13 to 15 c/m

Sweet Peas, Winter-flowering Spencer, best varieties.

Lilium Giganteum, from cold storage, in cases of 350.

Cyclamen Seed, finest American grown, new varieties.

Cineraria, Begonia, "Nice" Stocks, etc.

Send us a card stating kind and quantities wanted and will give you special prices.

J. M. THORBURN & CO.

53 Barclay Street, N. Y.

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James Vick's Sons

Growers of

Flower and Vegetable Seeds

Get the benefit of our 69 years' experience

All Seasonable Varieties

Our stocks are very complete

ROCHESTER, N. Y. The Flower City

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BROKER

Seeds—Bulbs—Plants

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Send for List

B. HAMMOND TRACY, Inc.

Cedar Acres WENHAM, MASS.

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GLADIOLUS BULBS

I take pleasure in offering the following Massachusetts-grown Gladiolus bulbs of A-No. 1 quality for immediate or future shipment:

Prices are quoted per 1000—Minimum shipment 250 bulbs.

	Size No. 1 1½ in. and up	Size No. 2 1¼ in. and up	Size No. 3 1 in. and up	Size No. 4 ¾ in. to 1 in.	Size No. 5 ½ in. to ¾ in.	Size No. 6 ¾ in. to ½ in.
Halley	$15.00	$12.00	$ 9.00	$ 7.00	$ 4.00	$ 2.50
America	20.00	15.00	12.00	7.00	4.00	2.50
Augusta	20.00	15.00	12.00	7.00	4.00	2.50
Brenchleyensis	15.00	12.00	9.00	7.00	4.00	2.50
Empress of India	25.00	20.00	15.00	12.00	9.00	6.00
Glory of Holland	25.00	20.00	15.00	12.00	9.00	6.00
Golden West	30.00	24.00	18.00	15.00	10.00	7.50
Ida Van	25.00	20.00	15.00	12.00	9.00	6.00
Independence	15.00	12.00	9.00	7.00	4.00	2.50
L'Immaculee	60.00	48.00	36.00	30.00	20.00	15.00
Mary Fennell	75.00	60.00	50.00	40.00	30.00	20.00
Meadowvale	25.00	20.00	15.00	12.00	9.00	6.00
Mrs. Francis King	20.00	15.00	12.00	7.00	4.00	2.50
Peace	30.00	24.00	18.00	15.00	12.00	9.00
Extra Choice Mixed	10.00	8.00	6.00	5.00	3.00	1.75
Exhibition Mixed	12.00	10.00	8.00	6.00	4.00	2.00

BULBLETS

America, Augusta, Brenchleyensis, Halley, Independence and **Mrs. Francis King,** $14.00 per bushel.

Empress of India, Glory of Holland, Ida Van and **Meadowvale,** $25.00 per bushel.

Peace, $30.00 per bushel.

Write for illustrated catalogue which will give full description of 124 varieties.

My business increases steadily because my stock and service give satisfaction and I hold my customers year after year.

JELLE ROOS

Gladiolus Specialist **Box A, MILTON, MASS.**

SNAPDRAGON

Florists who know are stocking up on Snapdragon. This is a year when space must count. SNAPDRAGON will do the trick.

We have added some new ones. Note the following list: Seed of our famous **Silver Pink,** $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of our new **Hybrid Pink** and of our new **Golden Pink Queen,** same price. Seed of **Keystone, Nelrose, Garnet, White, Yellow, Light Pink, Buxton** and **Fancy Mixed,** 35c per pkt.; 3 for $1.00 Free cultural directions. All orders cash.

G. S. RAMSBURG

Somersworth, N. H.

Cold Storage Giganteum, sound and dormant

7 to 9, 300 per case, $22.50 per case

ORDER NOW, WHILE THEY LAST

Consult Classified ads for other stock, or write us for quotations, especially on CANNAS and GLADIOLI for this season; we will have the stock, and it will be good.

S. S. SKIDELSKY & CO., 1004 Lincoln Building, PHILADELPHIA, PA.

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Large Runs of

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HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.

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Bamboo Cane Stakes

Natural, 6-9 ft., 600 per bale, $7.00 per bale.

Natural, 9-12 ft., 400 per bale, $8.50 per bale.

Prices ex warehouse New York.
Terms—Net cash 30 days.

McHUTCHISON & CO.

95 Chambers St., NEW YORK

GLADIOLI

NEW TRADE LIST READY

JOHN LEWIS CHILDS, Inc.

FLOWERFIELD, L. I., N. Y.



GIANT PANSY SEED

Kenilworth Mixture

Princess—the new upright Pansy

1000 seeds, 25c; ¼ oz., $1.25; oz., $5.00.

Early Flowering or Winter Blooming Giant Pansies,
1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; oz., $7.50.

CHAS. FROST

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

Cities and Florists Page

AKRON, O.
McFarlands 62
ALBANY, N. Y.
Danker 56
Gloeckner, Wm. 56
Rosery, The 56
ATCHISON, KAN.
Atchison S. & Fl. Store 69
Groves Floral Co..... 69
ATLANTA, GA.
Dahl Co., C. A..... 49
Lawrence Fl. Co..... 49
Waohendorff Bros. 49
Weinstock's Fl. Shop.. 49
West View Florist.... 49
ATLANTIC CITY, N. J.
Edwards Floral Hall.. 56
ATTICA, IND.
Attica Floral Co..... 60
AURORA, COLO.
Cartwright Flo. Co.... 66
AURORA, ILL.
Aurora Greenhouse Co. 61
Smely, Jos. M..... 61
BALLSTON SPA, N. Y.
Reynolds-Robinson Co. 56
BALTIMORE, MD.
Feast & Sons..... 65
Johnston, Mary 65
BATAVIA, N. Y.
Stroh & Sons, L. C.... 56
BATTLE CREEK, MICH.
Coggan, S. W..... 52
BELLINGHAM, WASH.
Floral Exchange 67
BERKELEY, CAL.
Flowershop 67
Norton, W. F..... 67
BIRMINGHAM, ALA.
American Flower Shop. 58
Fraser Nursery Co.... 58
Parker's Flower Store. 58
Tutwiler Flower Shop.. 58
BOONE, IOWA.
Kemble's Greenhouses. 68
BOSTON, MASS.
Carbone 59
Comley, Henry R..... 59
Galvin, Inc., T. F..53-54
Penn 49
Wax Bros. 59
BROCKTON, MASS.
Belmont Flower Shop.. 59
BROOKLYN, N. Y.
Jahn, Hugo H..... 54
Trepel, Joseph 54
Weir, Inc., James..... 54
Wilson, R. G..... 54
BUFFALO, N. Y.
Anderson, S. A..... 56
Neubeck, L. H..... 56
Palmer & Son, W. J.. 56
Scott the Florist..... 56
BURLINGTON, VT.
Gove the Florist..... 59
Peters, W. E..... 59
CAMBRIDGE, MASS.
Becker's Conservatories.50
CANTON, O.
Geltz, Fred G..... 62
CEDAR FALLS, IA.
Bancroft & Sons, Jos.. 68
CEDAR RAPIDS, IA.
Diserens 68
Kramer, I. N., & Son. 68
CENTERVILLE, IA.
Kemble's Greenhouses. 68
CHARLESTON, S. C.
Carolina Floral Store.. 65
Rodgers Floral Co..... 65
CHARLESTON, W. VA.
Ch'ston Cut Flo. Co.. 65
CHATHAM, N. Y.
Chatham Floral Co.... 54
CHATTANOOGA, TENN.
Joy Floral Co..... 58
CHEYENNE, WYO.
Underwood, The..... 66
CHICAGO.
Alpha Floral Co..... 58
Bruns, H. N..... 60
Central Floral Co..... 52
Clody's 60
Fisher & Bro., Geo.... 61
Fleischman 60
Frauenfelder, C. 61
Friedman, O. J..... 61
Lange, A. 51
McKellar, C. W..... 61
Mangel 60
No. Shore Fl. Co..... 61
Samuelson, Chas. A..57-61
Schiller 61
Smyth, W. J..... 61
Wienhoeber Co., E.... 61
Wittbold Co., Geo..... 61
CINCINNATI, O.
Baer, Julius 62
Hill Floral Co..... 62

Cities and Florists Page

CLARKSBURG, W. VA.
Dudley & Sons..... 65
Hayman Grhse. Co.... 65
Weber & Sons Co..... 65
CLEVELAND, O.
Bramley & Son..... 62
Gasser Co., J. M..... 62
Graham & Son..... 62
Noble Bros. 62
Smith & Fetters Co... 62
COLDWATER, MICH.
Van Aken Bros..... 52
Vogt's Greenhouse 52
COLO. SPRNGS., COLO.
Crump, F. F..... 66
Pikes Peak Flo. Co.... 66
COLUMBIA, MO.
Columbia Floral Co.... 60
COLUMBUS, O.
Franklin Park Fl. Co.. 62
Munk Floral Co..... 62
Wilson's 62
CORPUS CHRISTI, TEX.
Curtis the Florist..... 64
COUNCIL BLUFFS, IA.
Gardiner Floral Co.... 68
Wilcox, J. F., & Sons. 68
COVINGTON, KY.
Miller the Florist..... 58
DALLAS, TEX.
Lang Floral Co..... 64
DAVENPORT, IA.
Bills Floral Co..... 68
Forber & Bird..... 68
DAYTON, O.
Matthews the Florist. 62
Rodgers, J. W..... 62
DE KALB, ILL.
Johnson, J. L..... 61
DENVER, COLO.
Bright Spot Grnhouses 66
Cartwright Flo. Co.... 66
Park Floral Co..... 66
DES MOINES, IA.
Alfred Lozier Rosery.. 68
Guthrie-Lorenz Co. ... 68
Shops, Florist 68
DETROIT, MICH.
Beard Floral Co..... 52
Bemb Floral Co 52
Breitmeyer's Sons., J.. 52
Central Floral Co..... 52
Fetters, E. A..... 52
Scribner Floral Co..... 52
DOVER, N. J.
Herrick, Alonzo D..... 56
DUBUQUE, IA.
Harkett's Floral Nurs. 68
DULUTH, MINN.
Duluth Floral Co..... 68
DURHAM, N. C.
Durham Floral Co..... 65
Fallon, J. J..... 65
EAST ST. LOUIS, ILL.
Mirring, A. 60
ELKHART, IND.
Van Aken Bros..... 52
ELMIRA, N. Y.
Rawson the Florist... 56
Rosery, The 56
ELYRIA, O.
Elyria Flower Shoppe. 62
Hecock Floral Co..... 62
ENID, OKLA.
Enid Floral Co..... 64
ERIE, PA.
Baur Floral Co..... 63
Laver, J. V..... 63
FAIRMONT, W. VA.
Weber & Sons Co.... 65
FALL RIVER, MASS.
Warburton 59
FLINT, MICH.
Evans the Florist..... 52
FORT ATKINSON, WIS.
Cloute Bros 64
FORT COLLINS, COLO.
Espelin-Warren Flo. Co. 66
FORT DODGE, IA.
Nordwell, E. E..... 68
FORT SHERIDAN, ILL.
Highland Pk. Grhses. 61
FORT SMITH, ARK.
Rye, George 59
FORT WAYNE, IND.
Flick Floral Co..... 60
FORT WORTH, TEX.
Baker Bros. 64
Drumm Seed & Fl. Co. 64
FRANKLIN, PA.
Bell Floral Co..... 63
FREEPORT, ILL.
Bauscher, John 61
GALESBURG, ILL.
Drury, H. F..... 61
Pillsbury, I. L..... 61
GARY, IND.
Gary Floral Co..... 60
GENEVA, N. Y.
Cass, W. & T..... 56

Cities and Florists Page

GRAND ISLAND, NEB.
Williams the Florist.. 66
GRAND RAPIDS, MICH.
Crabb, Arthur F..... 52
Grand Rapids Flo. Co.. 52
Smith, Henry 52
GRANVILLE, O.
Duerr, Chas. A..... 62
GREAT LAKES, ILL.
Highland Pk. Grhses.. 61
GREEN BAY, WIS.
Meier-Schroeder Co.... 64
GREENSBORO, N. C.
Van Lindley Co..... 65
GREENVILLE, MISS.
Idle Hour Floral Co... 69
GUTHRIE, OKLA.
Furrow & Co..... 64
HACKETTSTOWN, N. J.
Herrick, Alonzo D..... 56
HAMILTON, O.
Heiser's 62
HARRISBURG, PA.
Ridenour, F. E..... 63
HARTFORD, CONN.
Brodrib, J. Albert..... 59
Coombs, John 59
Welch the Florist..... 59
HATTIESBURG, MISS.
Stemme & Sons..... 72
HELENA, MONT.
State Nurs. & Seed Co. 68
HIGHLAND PARK, ILL.
Highland Pk. Grhses.. 61
HOBOKEN, N. J.
Grulich, T., & Sons... 56
HONOLULU, HAWAII.
Taylor, Florist..... 50
HORNELL, N. Y.
Wettlin Floral Co..... 56
HOUSTON, TEX.
Kerr, R. C..... 64
HUNTINGTON, W. VA.
Dudley & Sons..... 65
HUTCHINSON, KAN.
Smith Flower Shop.... 58
INDEPENDENCE, KAN.
Hasselmann, Wm. 69
INDIANAPOLIS, IND.
Bertermann Bros. Co.. 60
Wiegand's Sons Co.... 60
IONIA, MICH.
Smith, B. L..... 72
JACKSON, TENN.
Sands the Florist..... 72
JACKSONVILLE, FLA.
Mills the Florist..... 65
JACKSONVILLE, ILL.
Heinl & Sons, J..... 61
JAMESTOWN, N. Y.
Heelas Flower Store... 56
Lakeview Rose Gard.. 56
JOLIET, ILL.
Joliet Floral Co..... 61
KALAMAZOO, MICH.
Van Bochove & Bro... 52
KANSAS CITY, KAN.
Fields, L. O..... 69
KANSAS CITY, MO.
Alpha Floral Co..... 58
Barnes, W. J..... 58
Kellogg, Geo. M..... 58
Murray, J. E..... 58
Murray, Samuel 58
Newell, A. 58
Rock Flower Co..... 58
KENOSHA, WIS.
Obertin, P. N..... 64
Turner & Sons..... 64
KITTANNING, PA.
Glenn, J. W..... 63
KNOXVILLE, TENN.
Crouch, Chas. W..... 58
LA CROSSE, WIS.
La Crosse Floral Co .. 64
LANCASTER, PA.
Barr & Co., B. F..... 63
LANSING, MICH.
Bissinger, J. A..... 52
Saier, Harry E..... 52
LEBANON, PA.
Vavrous, J. F., Sons.. 63
LEBANON, TENN.
Anderson Floral Co.... 57
LEWISTOWN, MONT.
Warden Floral Co..... 68
LEXINGTON, KY.
Honaker the Florist... 56
Keller Co., John A.... 58
LIMA, O.
Zetlitz, Eggert N..... 62
LINCOLN, NEB.
Chapin Bros. 66
Frey, C. H..... 66
Frey & Frey..... 66
LIVERPOOL, ENGLAND.
Dingleys, Ltd. 50
LONDON, ONT., CAN.
Gammage & Sons..... 59

Cities and Florists Page

LONG BEACH, CAL.
Lowe's Flower Shop... 69
LORAIN, O.
Hecock Floral Co..... 62
LOS ANGELES, CAL.
Athletic Club Florist.. 66
Broadway Florists 66
Darling's Flower Shop. 66
Howard & Smith..... 66
Redondo Floral Co.... 66
Wolfskill & Goldenson. 72
LOUISVILLE, KY.
Baumer, Aug. R..... 58
Reimers & Son Co..... 58
Schulz, Jacob 72
Walker Co., F..... 58
LOWELL, MASS.
Morse & Beals..... 59
LYNCHBURG, VA.
Fallon, J. J..... 65
McCarron, Miss 65
MADISON, WIS.
Rentschler Fl. Co..... 64
MALDEN, MASS.
Walsh & Son, J..... 59
MANCHESTER, ENGLAND.
Dingleys, Ltd. 50
MANKATO, MINN.
Windmiller Co., The.. 68
MARIETTA, O.
Dudley & Sons..... 65
MARION, O.
Blake's 62
MARSHALLTOWN, IA.
Kemble's Greenhouses. 68
MASON CITY, IA.
Kemble's Greenhouses. 68
MASSILLON, O.
Weaver, A. 62
MEMPHIS, TENN.
Flower Shop, The..... 58
Idlewild Greenhouses.. 58
MERIDIAN, MISS.
Watts, Mrs. J. E..... 72
MIAMI, FLA.
Miami Floral Co..... 65
MIDLAND, MICH.
Penfold, P. F..... 51
MILWAUKEE, WIS.
Edlefsen-Leidiger Co.. 64
Fox & Son, J. M..... 64
Gimbel's 64
Lubliner 64
MINNEAPOLIS, MINN.
Mazey, Florist 68
Swanson's, Inc. 68
MITCHELL, S. D.
Dethlefs, Wm. 68
Gurney Greenhse. Co.. 68
MOBILE, ALA.
Minge Floral Co..... 58
MOLINE, ILL.
Staack & Sons, J..... 61
MONTCLAIR, N. J.
Massmann, Florist ... 56
MONTREAL, CAN.
Hall & Robinson..... 59
McKenna, Ltd. .59
NASHVILLE, TENN.
Geny Bros. 58
Joy Floral Co..... 58
NEWARK, N. J.
Begerow's 56
Philips Bros. 56
NEWARK, O.
Duerr, Chas. A..... 62
Halbrooks, Florist 62
Kent Bros 62
NEW BEDFORD, MASS.
Murray 59
NEW ORLEANS, LA.
Avenue Floral Co..... 64
Eble, Chas. 64
Metairie Ridge Co.... 64
Virgin, U. J..... 64
NEWPORT, R. I.
Smith, Florist 59
NEWTON, MASS.
Newton Rose Cons.... 59
NEW YORK CITY.
Boston Florist 54
Bowe, M. A..... 54
Burns, H. H..... 54
Clarke's Sons, David.. 54
Dards, Chas. A..... 54
Galvin, Inc., T. F...53-54
Hart, Inc., Henry..... 54
Kottmiller, A. 54
Malandre Bros. 54
Meyer, Adolph 54
Ramm's Flower Shop. 54
Schling, Max 54
Stumpp, Geo. M..... 54
Trepel, C. C..... 54
Warendorff, A. 54
NORFOLK, VA.
Cotton Floral Co..... 65
George, Inc. 52
Grandy the Florist.... 52

Cities and Florists Page

OAKLAND, CAL.
Clarke Bros. 67
OAKLAND, MD.
Weber & Sons Co..... 65
OAK PARK, ILL.
Avenue Flower Shop.. 60
OELWEIN, IA.
Kemble's Greenhouses. 68
OGDEN, UTAH.
Dumke Floral Co..... 64
OKLAHOMA CITY, OKLA.
Furrow & Co..... 64
OLEAN, N. Y.
Herron, D. R..... 54
OMAHA, NEB.
Bath, John H..... 66
Donaghue, Alfred 66
Henderson, Lewis 66
Hess & Swoboda..... 66
Larmon, Lee L..... 66
Stewart, S. B..... 66
OSKALOOSA, IA.
Kemble's Greenhouses. 68
OTTAWA, CAN.
Scrim's Florist 59
OTTAWA, ILL.
Lohr's Greenhouses ... 61
OWENSBORO, KY.
Tapscott, Florist 72
OWOSSO, MICH.
Owosso Floral Co..... 52
PARKERSBURG, W. VA.
Dudley & Sons..... 65
PASADENA, CAL.
Eldred Flower Shop... 66
Siebrecht, Jr., H. A.. 66
PASSAIC, N. J.
Sceery, Edward 56
PATERSON, N. J.
Sceery, Edward 56
PEKIN, ILL.
Kuhl, Geo. A..... 61
PEORIA, ILL.
Kuhl, Geo. A..... 61
PETERSBURG, VA.
Stiles, Mrs. Robt. B... 65
PHILADELPHIA, PA.
Berger's Sons, Wm... 63
Callahan, M. J..... 63
Grakelow's 63
Habermehl's Sons, J. J. 63
Hastings, Frank R.... 63
London Flower Shop.. 63
PITTSBURGH, PA.
Empire Flower Shop.. 63
Ludwig Floral Co..... 63
Ludwig Flo. Co., E. C. 63
Randolph & M'Clements 63
Smith Co., A. W..... 63
Williams, E. A..... 63
PITTSFIELD, MASS.
Drake & Co., F. I..... 59
PITTSTON, PA.
Huntley, Martha H.... 52
PORTLAND, ME.
Flower Shop, The..... 59
PORTLAND, ORE.
Clarke Bros. 67
Tonseth's 67
PORTSMOUTH, VA.
Cotton Floral Co..... 65
PRAIRIE DU CHIEN, WIS.
Dial Garden Grhse.... 64
PRINCETON, ILL.
Trimble Greenhouse Co. 61
PROVIDENCE, R. I.
Johnston & Co., T. J.. 59
Johnston Bros. 59
QUEBEC, CAN.
McKenna, Ltd. 59
RACINE, WIS.
Obertin, P. N..... 64
The Flower Shop..... 64
RED BANK, N. J.
Kennedy & Sons..... 56
RICHMOND, IND.
Lemon & Co., F. H... 60
RICHMOND, VA.
Hammond Co. 65
Mosmiller, Florist 65
RIVERSIDE, CAL.
Hosp, A. M..... 67
ROANOKE, VA.
Fallon, Florist 65
Wertz the Florist.... 65
ROCHESTER, MINN.
Queen City Grhs. Co.. 68
ROCHESTER, N. Y.
Keller Sons, J. B..... 56
Wilson, H. E..... 56
ROCKFORD, ILL.
Buckbee, H. W..... 61
Ingalls the Florist.... 61
Rockford Floral Co.... 61
RUGBY, N. D.
Rugby Greenhouses ... 68
ST. JOSEPH, MO.
Haefeli Fl. Co..... 69
Mitchell & Quentin.... 58
Stuppy Floral Co..... 60

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

F. T. D. INFORMATION

"As ye sow, so shall ye reap"

We have sent ***out*** of our establishment from October 10 to November 10, inclusive, ***297*** telegraphic orders amounting to..... $1,722.00

We have ***received*** from October 10 to November 10, inclusive, ***162*** telegraphic orders amounting to..... 1,013.75

Total F. T. D. Business for one month..... $2,735.75

Does it pay to join the F. T. D.?

Penn The Florist

124 Tremont Street

BOSTON

ATLANTA, GA.

NOTICE

Due to the exigencies of the War, we have in sight for the holidays comparatively few flowers of our own growing, and being unable to obtain satisfactory stock from outside sources of supply, we regret that we will be unable to fill, at that me any orders sent us by our florist friends and others.

THE C. A. DAHL CO., LAWRENCE FLORAL CO., WACHENDORFF BROS.,
WEINSTOCK'S FLOWER SHOP WEST VIEW FLORIST

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

Cities and Florists	Page
SAN DIEGO, CAL.	
Boyle & Darnaud	66
SANTA BARBARA, CAL.	
Gleave's Flower Shop	66
SAVANNAH, GA.	
Wolf, John	65
ST. LOUIS, MO.	
Ostertag Bros.	60
Sander's Garden	60
Scruggs-Vandervoort-Barney	60
Weber, Fred C.	53
Weber, F. H.	69
Young & Sons Co.	60
ST. PAUL, MINN.	
Holm & Olson	68
SACRAMENTO, CAL.	
Meldrum, W. J.	67
Navlet, A.	67
SAGINAW, MICH.	
Goetz Sons, J. B.	52
Grohman the Florist	52
SALINA, KAN.	
Leighton Floral Co.	69
SALT LAKE CITY, UTAH.	
Bailey & Sons Co.	64
Huddart Floral Co.	64
Lambourne, Ernest	64
Miller Floral Co.	64
SAN ANTONIO, TEX.	
Green, Edward	62
SAN FRANCISCO, CAL.	
Art Floral Co.	67
Darbee	67
Joseph, B. M.	67
MacRorie-McLaren Co.	72
Murray, Recardie Lee	67
Navlet Co., Chas. C.	67
Pelicano, Rossi & Co.	67
Podesta & Baldocchi	67
SCHENECTADY, N. Y.	
Rosendale Flr. Shop	56
SCRANTON, PA.	
Besancon & Co.	63
Clark, Florist	63
Schultheis, Florist	63
SEATTLE, WASH.	
Hollywood Gardens	67
McCoy, L. W.	67
Rosaia Bros	67
SEDALIA, MO.	
Archias Floral Co.	60
SEYMOUR, IND.	
Barick, M. A.	60
SHEBOYGAN, WIS.	
Matthewson, J. E.	64
SHEFFIELD, ENGLAND.	
Artindale & Son, Wm.	50
SHREVEPORT, LA.	
Ruch, D. E.	64
SIOUX CITY, IA.	
Rennison Co., J. C.	68
Rocklin & Lehman	68
SOUTH BEND, IND.	
Beyer Floral Co.	60
Williams & Co.	60
SPOKANE, WASH.	
Burt, A. J.	67
Donart's H'se of Fl'rs	67
Reimers Flo. Art Shop	67
SPRINGFIELD, ILL.	
Brown, A. C.	60
Brinkerhoff Grnhses	60
Hembreiker & Cole	60
Janssen Floral Co.	60
SPRINGFIELD, MO.	
Springfield Seed Co.	60
Stokes Floral Co.	60
Summerfield Floral Co.	60
SPRINGFIELD, O.	
Van Meter Fl'r Shop	62
STREATOR, ILL.	
Thornton Floral Co.	61
STROUDSBURG, PA.	
Herrick	56
STURGIS, MICH.	
Vogt's Greenhouse	50
SUMMIT, N. J.	
May, Harry O.	56
SYRACUSE, N. Y.	
Day Co., W. E.	56
Henole, M. S.	56
TACOMA, WASH.	
California Florist	67
Hayden-Watson Co.	67
TAMPA, FLA.	
Knull Floral Co.	65
TARBORO, N. C.	
Creech	65
TERRE HAUTE, IND.	
Heinl & Sons	60
TOLEDO, O.	
Freeman, Mrs. J. B.	62
Metz & Bateman	62
Schramm Bros.	62
TOPEKA, KAN.	
Hayes, James	69
Hubbard's	69
Lord's Flower Room	69
TORONTO, ONT.	
Dunlop, John H.	59
TRENTON, N. J.	
Park Floral Co.	56
Ribsam, Florist	56
TULSA, OKLA.	
Boston's Flower Store	64
URBANA, O.	
East Lawn Gardens	62
VANCOUVER, B. C.	
Brown Bros. & Co.	59
Woodward, A. J.	59
VICTORIA, B. C.	
Woodward, A. J.	59
VINCENNES, IND.	
Schultz, Paul C.	60
WARREN, PA.	
Crescent Floral Gar.	63
WASHINGTON, D. C.	
Blackistone, Z. D.	65
Gude Bros. Co.	65
Louise Flower Shop	65
WATERLOO, IA.	
Kemble's Greenhouses	68
WELLESLEY, MASS.	
Tailby & Son.	59
WILLIAMSPORT, PA.	
Evenden Bros.	63
WINNIPEG, MAN.	
The "King" Florist	55
WORCESTER, MASS.	
Lange, H. F. A.	59
Randall's Flower Shop	59
YAKIMA, WASH.	
Bourn's Flower Shop	67
State Floral Co.	67
YANKTON, S. D.	
Gurney Greenhse. Co.	68
YOUNGSTOWN, O.	
Walther, Harry C.	62

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BECKER'S
for BOSTON

Member F. T. D.

BECKER'S CONSERVATORIES

FRED C. BECKER — KARL F. BECKER

1720 Cambridge Street, Cambridge, Mass.

Eight Minutes from the Heart of Boston

SEC'Y YOUNG'S CORNER

OFFICE: 1170 BROADWAY, NEW YORK

S. A. F. PUBLICITY CAMPAIGN.

Plans for 1919.

There is no doubt that florists generally have faced a rather poor condition of business this year. Our publicity committees realize that this is the main reason for the shortage, small though it be, in the $50,000 which it was expected could be raised for the first year of our campaign. We are over $4,000 short of planned requirements. The florists' industry has gone "over the top" in practically all other "drives" but its own.

It would be unpatriotic to criticize, and yet it may be pointed out that the florists who did contribute to the fund are unanimously of opinion that business would have been much worse this year had it not been for the campaign. Being financially interested in our movement, they have made it their business, through inquiry and comparisons, to determine for themselves the value of our work. And they are satisfied to continue their subscriptions for another year, and the year after, and then another year.

There's faith for you!

No Time Like the Present.

We are now in the closing days of 1918. Florists are anticipating an unusually good Christmas trade, and prospects for a prosperous year are exceedingly bright. It is a good time for all who have allowed the present year to pass without making a subscription to the fund to sit down and write a check for a 1919 contribution. Better still, fill out our form, sent on request, covering an annual contribution for three years.

A prominent retail florist said the other day, "Why make three or four years the term of the campaign? You may have my support as long as I am in business. The movement is the best ever instituted in the florists' industry, and should never stop. Why halt at an expenditure of $50,000, when $100,000 would double the benefit and put flowers where they ought to be—on every home table, every day in the year?"

There's the rub. With a little less than our planned amount we have barely scratched the surface of possibility. But the scratching was deep, as we have discovered. With more money we could "brand" instead of "scratch" our slogan, "Say It with Flowers," on the public mind, and it would stay—as long as we renewed the branding.

It is up to the trade to make this possible. The committees have a fine working organization, but it is money only that will keep the machinery go-

FOREIGN SERVICE

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST," Honolulu

SHEFFIELD, ENGLAND
WM. ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

LIVERPOOL, ENGLAND
DINGLEYS, Ltd., Florists

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO



WE are awaiting your orders. Best flowers, service and delivery. No order too small or too large. Careful attention to all. We are located in the heart of Chicago, and make all deliveries in the city and suburbs.

A. LANGE, *Florist*

25 East Madison Street

Tel. Central 3777 — All Departments

MEMBER OF THE FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

VIRGINIA

and Vicinity

Grandy
THE FLORIST
269 GRANDY ST.
NORFOLK, VA.

Norfolk's Telegraph Florist

NORFOLK, VA.
FORTRESS MONROE, VA.

(Special Messenger to above city, $1.00)

"Say It With Flowers"

Corrected Price List, Christmas and New Year's, 1918-1919.

Effective December 20th to January 10th.

American Beauties, per dozen	$25.00
Mrs. Charles Russell, per dozen,	$10.00 and 15.00
Hadley Roses, per dozen,	$10.00 and 15.00
Maryland Roses (pink), dozen,	$5.00, $7.50 and 10.00
Shawyer Roses (pink), dozen,	$5.00, $7.50 and 10.00
Sunburst Roses (yellow), dozen,	$5.00, $7.50 and 10.00
Ophelia Roses, dozen	$7.50 and 10.00
Double White Killarney, dozen,	$5.00, $7.50 and 10.00
Carnations (white and pink), per dozen	3.00
Carnations, (red), per dozen	None
Narcissi, per dozen	None
Lilies of the Valley, per doz.	Not Offered
Double Violets, per hundred	5.00
Gardenias, per dozen	$12.00 and 15.00
Bouvardia, per dozen	2.00
Orchids, per dozen	30.00
Easter Lilies, per dozen	7.50
Calla Lilies, per dozen	5.00
Rubrum Lilies, per dozen	4.00
Snapdragon, per dozen	4.00
Mignonette, per dozen	3.00

CORSAGES.

Violets,	$3.50, $5, $7.50, $10, $12.50 and $15.00
Yellow Roses	$3.50, $5.00 and 7.50
Pink Roses	$3.50, $5.00 and 7.50
Valley, with Yellow or Pink Roses,	$5.00, $7.50 and 10.00
Valley with Orchids,	$7.50, $10.00, $12.50, $15.00 and 20.00
Valley, with Gardenias,	$5.00, $7.50, $10.00, $12.50 and 15.00
Yellow Roses with Orchids,	$5.00, $7.50 and 10.00
French (milfluer),	$8.00, $10.00, $12.50, $15.00 and 20.00
Sweetheart Roses (small pink),	$3.50, $5.00, $7.50 and 10.00
Sweet Peas, or Sweet Peas with Roses	$3.50, $5.00, $7.50 and 10.00

Shipments forwarded at buyers' risk. All orders accepted subject to this condition.

Member of Florists' Telegraph Delivery Association.

Orders should be placed at all times as far in advance as possible.

Prices Subject to Change Without Notice.

In ordering,
kindly specify price

John Breitmeyer's Sons

Cor. Broadway and Gratiot Ave.

DETROIT, MICH.

Member Florists' Telegraph Delivery Ass'n.

DETROIT, MICH.

FETTERS, FLOWERS
17 Adams Ave. E.
Member F. T. D.

LANSING, MICH.

HARRY E. SAIER, 109-111 E. Ottawa St.
BRANCH STORE AT MASON, MICH.

Comparative Prices: Russells, $3.00, others $2.00; Carnations, $1.50; Sweet Peas, 50c doz.; Stevia, 75c doz.; Violets, $2.00 per 100; Mums, $5.00 up; Pompons, $2.00; Pot Plants, $1.00 up; Primulas, Mums, Cyclamen, etc.

Orders for nearby points will be filled or forwarded without charge to responsible florists.

You will not have to worry if we have your orders.

OWOSSO, MICH.

OWOSSO FLORAL CO.
Hermann Thiemann, Prop. Member F. T. D.

MIDLAND, MICH.

PERCIVAL F. PENFOLD

PITTSTON, PA.

Bell Phone 110-J

MARTHA HUNTLEY HOUSER
Member of F. T. D. 8 Williams Street

ing. Our promotion bureau has been busy in the last two weeks, dispatching the various aids for direct publicity provided through our service. We have a descriptive pamphlet ready to mail to anyone who makes request.

John Young, Sec'y.

CHRISTMAS CONDITIONS.

Business Bound to Bulge.

If there is any class of men who ought to feel at peace with the world and have nothing but good will toward their fellowmen at this Christmas season, it is we florists. Peace has brought to us the only thing we needed to make our sense of contentment complete—the lifting of the restrictions on our business. At the same time the demand for flowers never was greater, nor were prices better for the grower or retailer. We now have something on the munitions manufacturers, who have been waxing fat during the last four years. Their era of prosperity is about past; ours is ahead of us.

There is a fly in our ointment, but it won't stay there long. Stock, both cut and potted, is not in as large supply this Christmas as we could wish; in fact, there won't be enough to supply the demand. And it is discouraging to have to turn away customers. But what stock we have will bring just as much money as a larger supply did a year ago. For proof remember what happened at Thanksgiving, three weeks ago.

This Christmas will bring into play all

CHICAGO DETROIT

Central Floral Co.

"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 North State Street, Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

VAN AKEN BROS.

LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

STURGIS, Mich. Member F. T. D. — **Vogt's Flowers** — **Coldwater, Mich.** All So. Mich. points

FLINT, MICH. EVANS THE FLORIST

House of Personal Service

DETROIT, MICH.

BEARD FLORAL CO., 1617 Grand River Ave.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

BATTLE CREEK, MICHIGAN

S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

DETROIT, MICH.

SCRIBNER FLORAL CO.
Member F. T. D. 604 East Fort St.

KALAMAZOO, MICHIGAN

G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

ARTHUR F. CRABB

GRAND RAPIDS, MICH.
Prompt Service to any Point in Michigan

GRAND RAPIDS, MICH.

Grand Rapids Floral Co.
Wencel L. Cukerski will fill your orders for Designs and Cut Flowers in Michigan.

MICHIGAN

ORDERS WILL BE CARE FULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

LANSING, MICH.

J. A. BISSINGER. Member F. T. D.

J. B. GOETZ SONS SAGINAW, MICH.

or any City in Michigan.

Saginaw, Michigan

GROHMAN THE FLORIST
Member F. T. D. Ass'n. 117 N. Franklin St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

When you have an order for
BOSTON—NEW YORK
or
any other place in the world

TRUST IT TO

ESTABLISHED 1847
Thos. F. Galvin INC.

THAT NAME PROTECTS YOU

You surely want your customers served with the best. There's only one way to go about it.

WE HAVE THE GOODS AND SERVICE

IN BOSTON
at
1 Park St.
and
799 Boylston St.

Steamers are
Again Sailing on Schedule
Deliveries made on board

IN NEW YORK
at
561 5th Ave.
corner
46th St.

Attention!

Flowers are very scarce, also high in price.
Guide yourself accordingly in sending orders to us for Christmas.

FRED C. WEBER

Selling Flowers 45 years.
NO BRANCH STORES.

4326-8 Olive Street, ST. LOUIS, MO.

the ingenuity that is at the command of the resourceful florist. He will take what he has in the way of supply and make the most of it. And when it is considered that Christmas buyers will be more numerous and have become accustomed to paying the price demanded, there is a practical certainty that everything the flower store has in stock will be moved.

The Cut Flower Supply.

What would in most seasons be a fairly good supply of cut flowers is available this year. There are many of the large growers who planted the usual number of roses, curtailing their production in other directions to meet the fuel restrictions. Carnations, too, will be in considerable supply. But the plants are conspicuous by their absence—absence in numbers, that is. There are lots of them, but not nearly the quantities that we could sell if we had them.

With this situation confronting him, the resourceful man turned to the supply houses for much of his Christmas stock. Ruscus, roping, frieze, bells, stars, poinsettias and the other artificial things will be used to fill up the gap caused by the absence of the real things.

These things are as closely associated with Christmas as are the greens. Lycopodium is scarce and holly more so. Mistletoe is in something near a normal supply. Prices on all this stock are higher than usual, as they are on everything else. But the customers paid the advance at Thanksgiving and everyone cleaned up. The same conditions will prevail at Christmas.

Keep Up the Advertising.

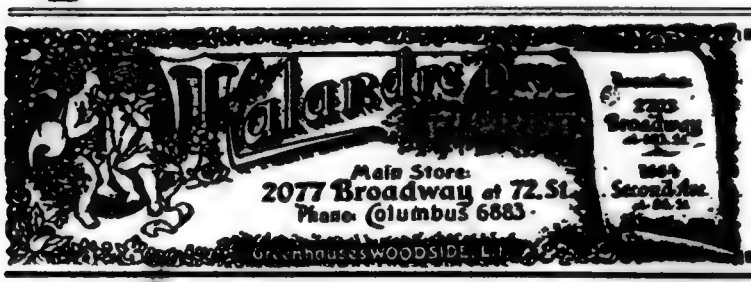
While many of us, under present conditions, are sitting back waiting for the business to come to us, rather than going out after it, we all ought to remember that big things are just ahead. The leaders in the trade, who see farther than the end of their noses, did not eliminate their Christmas advertising. Instead they will consolidate the gains they have made and attack the public with more vigor, believing that the partial success already won should be turned into a complete victory for flowers at Christmas and all other times.

The S. A. F. publicity campaign has been pointed so that the final and heaviest broadside of the first year is being turned on the public to stimulate Christmas flower buying. Some 10,000,000 people buy and read the magazines that are carrying the Christmas command to "Say It with Flowers." Hundreds of florists will deliver the same message to their fellow townsmen through the local newspapers, many of them using the S. A. F. copy and illustrations.

It is human nature to want the things we can't get and should there be more buyers than stock, the next holiday will

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

NEW YORK CITY
ADOLPH MEYER

In center of the **BON TON** residential district

1062 Madison Avenue.

(Near the great Art Museum and Cleopatra's Needle)

WE COVER LONG ISLAND JERSEY and CONNECTICUT

PHONES: 2352-7019 LENOX

New York. Telephone Lenox 3822

HENRY HART, Inc.

FLORIST

1000 Madison Avenue

In the heart of most exclusive residential section.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.

135 E. 34th St., - NEW YORK

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

WILSON 3 and 5 Greene Ave. Main Store: Cor. Fulton St.

BROOKLYN

PHONE 6800 PROSPECT **NEW YORK**

M. A. Bowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359

OUR MOTTO—THE GOLDEN RULE.

C. C. TREPEL, BLOOMINGDALE'S

Main Office,

Third Ave. and 59th St., NEW YORK

☞ Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

HUGO H. JAHN, BROOKLYN, N. Y.

710 Nostrand Ave.,

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

OLEAN, N. Y. HERRON The Florist

WE GROW OUR OWN FLOWERS.

NEW YORK 785 FIFTH AVENUE MAX SCHLING

Phone No. 7241 Plaza **Member Florists' Telegraph Delivery**

See our special advertisement the first week of each month in the Florists' Review

---

NEW YORK CITY

A. WARENDORFF

F. T. D. Member

2 STORES { 325 Fifth Avenue / 1193 Broadway

SPLENDID SERVICE

Established 1874

DARDS

Member F. T. D.

N. E. Cor. Madison Ave. and 44th St.

NEW YORK

The Great **World War Won,** but we must still back up the **Government** to our uttermost.

Buy and Sell War Savings Stamps.

JOSEPH TREPEL

Member F. T. D.

Brooklyn's Largest Florist

SEVEN STORES

MAIN STORE, 334 Lewis Avenue

Phone 1150 Bedford **Brooklyn, N. Y.**

Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

CHATHAM, N. Y. THE CHATHAM FLORAL CO.

PROMPTNESS WITH CARE

Eastern NEW YORK and Western MASS.

---

see the late ones at Christmas placing their orders early.

Altogether, it looks like a good Christmas for us—let's make the most of the opportunity.

F. T. D. WARNING.

Because of the shortage of flowers and blooming plants, Albert Pochelon, secretary of the F. T. D., has sent a warning relative to the transfer of orders for Christmas to all members of the association. The warning says:

Never before at any holiday was it so necessary to remind all our F. T. D. members to use their good judgment in sending out F. T. D. orders to be filled in other towns.

The scarcity of flowers and blooming plants warrants all our members to eliminate as much as possible small orders amounting to $2 or $3, as they will be hard to fill in some sections of the country.

Be sure to instruct all your clerks taking orders to be delivered in other towns to be frank with their customers and state facts.

Kottmiller

... FLORIST ...

426 Madison Avenue—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels **New York**

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.

Member Florists' Telegraph Delivery Ass'n.

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Avenue

1 Park Street
799 Boylston Street **BOSTON**

Deliveries to Steamers and all Eastern Points

DAVID CLARKE'S SONS

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

---

RAMM'S Flower ...Shop

350 Madison Avenue

Prompt and Efficient Service. In the Heart of **NEW YORK**

NEW YORK

Orders Sent to **H. H. BURNS** 509 Madison Ave

will receive prompt and careful attention.

LONG ISLAND BROOKLYN JERSEY CITY NEWARK

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



Where

The King Reigns

...IN THE...

Floral Kingdom

AT

Winnipeg

CANADA

Equipped to fill orders of every kind





Send your

F. T. D. Orders

FOR

WINNIPEG
and vicinity, and
for all towns west
to the coast on the
CANADIAN PACIFIC
RAILROAD

King is busy boosting the F. T. D. and will serve you well.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Ass'n.

NEWARK, N.J.

PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

Stroudsburg, Pa. Dover, N. J.
Hackettstown, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
HERRICK, Florist — Member Florists' Telegraph Delivery

Red Bank, N. J.

W. W. KENNEDY & SONS
FLORISTS
Members F. T. D.
41 BROAD STREET

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. — Broad and Front Sts.

Hoboken, N. J.

J. GRULICH & SONS, 616 Washington St.

DELIVERIES TO

Jersey City	West New York	Woodcliff
Bayonne	Union Hill	New York City
West Hoboken	North Bergen	Brooklyn
	Weehawken	

Members Florists' Telegraph Delivery Association

Newark, N. J. F. T. D. Member
BEGEROW'S 946 Broad Street
Fresh Flowers and Best Service

NEW JERSEY

EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del. Ass'n.

MONTCLAIR, N. J.

MASSMANN
Member Florists' Telegraph Delivery

TRENTON, N. J.

PARK FLORAL CO., R. ABBOTT
Greenhouses—Buchanan, Lafayette and Schiller Avs.

Summit, New Jersey — HARRY O. MAY, PROPRIETOR, The Rose Shop.



S. A. Anderson

440 Main St., BUFFALO, N Y.

Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

BUFFALO

N. Y.
L. H. NEUBECK
Main and High Sts.
Member Florists' Telegraph Delivery

W. & T. CASS
Geneva, N. Y.
Telegraph Orders Promptly Filled in Western New York

HORNELL, N. Y.

WETTLIN FLORAL CO.
Member Florists' Telegraph Del. Association

BALLSTON SPA, NEW YORK
(NEAR SARATOGA SPRINGS)
The Reynolds-Robinson Co. "Quality Flowers" Prompt, Efficient Service

JAMESTOWN, N. Y.

Heelas Flower Store — For all Chautauqua County

For SYRACUSE, N. Y.

F.T.D. W. E. DAY CO. Onondaga Hotel Bldg.

SYRACUSE, N. Y.

MILES S. HENCLE, 118 Harrison St.
Telegraph or mail orders receive my personal attention.

It will save trouble and disappointment all around.

An explanation of conditions in the florists' business as the reason why so little can be given for a small amount of money this season will go far toward saving the order transfer business from receiving a black eye.

ROCHESTER, N. Y.

The Market.

The epidemic of Spanish influenza is raging again in this city, but deaths are not so numerous as during the previous siege. Neither does the disease come in such a severe form. However, the demand for funeral work is heavy indeed and, with the shortage of stock, the retailers are sorely pressed. True, it is between the two holidays, but all the growers are of the opinion that stock has

Jamestown, N. Y.

LAKEVIEW ROSE GARDENS
1,500,000 ft. of glass
CAPABLE RETAIL SERVICE
INSTANT SERVICE TO

Mayville, N. Y.	Fredonia, N. Y.
Brocton, N. Y.	Chautauqua, N. Y.
Randolph, N. Y.	Lakewood, N. Y.
Bemus Point, N. Y.	Cassadaga, N. Y.

Other Principal Western N. Y. towns.

Scott The Florist

MEMBER OF THE F. T. D.
BUFFALO, NEW YORK

ROCHESTER, N.Y.

Wilson THE FLORIST — F. T. D.
88 E. MAIN ST — We reach all Western N. Y. Points.

Albany, New York

The Rosery FLOWER SHOP — 23 STEUBEN STREET
Best service. Send your orders to us.
Members Florists' Telegraph Delivery Ass'n.

THE ROSENDALE FLOWER SHOP
126 Jay Street
SCHENECTADY, N.Y.
No Order too large for us to fill, none too small for consideration.

ALBANY, N.Y.

The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D and N. F.

DANKER, Albany, N.Y.

Florist
Member Florists' Telegraph Delivery Ass'n.

ROCHESTER, N. Y. J. B. KELLER SONS Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2186
Members Florists' Telegraph Delivery

BATAVIA, N. Y.

L. C. STROH & SONS
Flowers delivered to all nearby towns

The Rosery

Elmira, N. Y.
182 Main St., N.
Flowers Delivered to All Nearby Towns.

ELMIRA, N.Y.

Rawson, The Florist
Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

YOUR ORDERS
for the holidays or any other occasions always will receive Prompt and Careful attention.

Samuelson
Member F. T. D.
FLORIST
2134 Michigan Avenue, CHICAGO

Anderson Floral Company
Personal Attention to F. T. D. Orders
Lebanon, Tennessee

not been so scarce for many years. The markets are cleaned up early each day. What remains of the late chrysanthemums finds a good demand and the quality of the stock is good. A few Major Bonnaffons are seen, but the majority are Chadwick and Golden Chadwick and Eaton. The supply of violets is sufficient to meet present demands, but the high prices keep down sales. Social events and parties have not yet started and the need of corsages has not been felt. Stevia is on the market and sells rapidly. The scarcity of carnations is felt throughout this locality and top prices for good stock are from 8 to 10 cents. Cypripediums and cattleyas are seen and callas are becoming more plentiful. Easter lilies are selling well. Sweet peas are not making much of a showing as yet. Roses hold much the same, with long-stemmed stock predominating and bringing good prices, almost equal to those reached at Christmas. White roses are scarce, but there are plenty of pink. Columbia is the most popular, with September Morn a close second. Russell, Shawyer, Prima Donna, Champ Weiland, Sunburst, the Wards, Ophelia and the Killarneys are among the daily shipments and all sell well. Calendulas and mignonette move nicely, although the supply is not large. More than the usual demand is noticed this season for strawflowers, the better helichrysums bringing from $20 to $30 per thousand. A number of Christmas orders have been received and, according to present indications, it looks as though the Christmas trade would be heavy. The greenhousemen report that their stock of potted plants is in fine condition, with a splendid assortment of Jerusalem cherries, begonias, poinsettias, cyclamen, heathers and primulas. Christmas greens are not arriving in abundance and it is feared that the supply may be limited.

Various Notes.

The store formerly occupied by Max the Florist, on Lyell avenue, will be reopened during the week of December 15 by E. C. Colegrove, formerly of Child street.

Mr. Brothers, until recently with the J. M. Gasser Co., Cleveland, O., is now with J. B. Keller Sons, as head designer.

Among visitors to the trade this week were: George Brown, of Utica, N. Y.; H. E. Brandt, of Wertheimer Bros., New York; R. E. Blackshaw, vice-president of the Ove Gnatt Co., La Porte, Ind.; B. A. Snyder, of Boston, Mass., and R. H. McKerr, of Canandaigua, N. Y.

The Rochester Florists' Association held its first meeting of the season December 9 at the Musicians' Headquarters. Charles E. Zoller, a color photographer of fine taste, gave an interesting lecture, with colored photographs, of California and the Pacific coast, to a large audience composed of members and their wives. The views were most interesting, all of the plates having been imported for Mr. Zoller's work. Refreshments were served at the close of the evening's entertainment.

During the week new, up-to-date fixtures and counter cases have been installed in the new seed store of Hart & Vick, Inc., on Stone street. The woodwork is finished in quartered oak, the walls and ceiling are decorated attract-

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Member Florists' Telegraph Delivery Association

Alpha Floral Company
146 S. Wabash Ave.
CHICAGO

Send your telegraph orders to us for delivery in Chicago and vicinity.

Kansas City, Missouri

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Samuel Murray

KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Association

A. Newell FLORIST

Established Over 20 Years.
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.
Member Florists' Telegraph Delivery.

ALPHA FLORAL Co.

WE STRIVE TO PLEASE
1005 WALNUT—PHONES 1806
KANSAS CITY, MISSOURI

ST. JOSEPH, MO.

MITCHELL & QUENTIN

Orders for
IOWA, NEBRASKA, KANSAS AND MISSOURI

Kansas City, Mo.

J. E. MURRAY & CO. 212 E. 10th Street

W. J. Barnes FLORIST, K.C.Mo.

KANSAS CITY, MO.
38th St. and Euclid Ave.
Established 1890
No order too large or small. Member F. T. D.

LOUISVILLE, KY.

E. G. REIMERS & SON CO.
Established 1880. Incorporated 1918

COVINGTON, KY.

Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

LEXINGTON, KY.

JOHN A. KELLER CO.

INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.

THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

Smith's FLOWER SHOP

Hutchinson, Kansas

Member Florists' Telegraph Delivery.

ively and the whole front of the store is given up to window space.

Practically all of the window space of the store of Salter Bros., East Main street, is filled with baskets and vases daintily arranged with gypsophila and strawflowers.

Baskets in the windows of George T. Boucher are filled with natural berries, strawflowers and silk-topped teasels. In the background is seen a life-sized reindeer.

The window of J. B. Keller Sons is gay with plants, in which several kinds of berries are used.

H. E. Wilson's window is filled with Christmas baskets and potted plants.

H. J. H.

BOSTON.

The Market.

There is a marked scarcity of all cut flowers and prices are unusually high. The weather has been wet and foggy and, although temperatures have been moderately high, flowers have opened slowly. Furthermore, growers have, in

NASHVILLE and CHATTANOOGA

MEMBER Florists' Telegraph Delivery

Joy's

Geny Bros. LEADING FLORISTS
212 Fifth Avenue North
NASHVILLE, TENN.

SEND ALL **MEMPHIS** ORDERS TO
THE FLOWER SHOP
84 Madison Avenue
MEMPHIS, TENNESSEE

"WE NEVER SLEEP"

IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every flower in Season

BIRMINGHAM, ALA.

TUTWILER FLOWER SHOP

Tutwiler Hotel

FRASER NURSERY COMPANY

BIRMINGHAM, ALA.

PARKER'S FLOWER STORE

AMERICAN FLOWER SHOP

319 N. 20th Street BIRMINGHAM, ALA.

MOBILE, Alabama

Member F. T. D. The Minge Floral Co.

CHAS. W. CROUCH Member F. T. D.
The Leading Florist of the South **Knoxville, Tenn.**
All Orders Given Special Attention

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NEWTON ROSE CONSERVATORIES
R. C. BRIDGHAM, PROPRIETOR
329 NEWTONVILLE AVE. NEWTONVILLE, MASS.

NEWTON, MASSACHUSETTS

NEWTON, NEWTONVILLE, WEST NEWTON, AUBURNDALE, NEWTON LOWER AND UPPER FALLS, NEWTON HIGHLANDS, NEWTON CENTER, WABAN, RIVERSIDE, CHESTNUT HILL—ALL ABOVE IN CITY OF NEWTON.

ALSO DELIVERY IN WALTHAM, WATERTOWN, NEEDHAM, BROOKLINE, CAMBRIDGE AND ALLSTON, WELLESLEY COLLEGE, LASELL SEMINARY AND MT. IDA SCHOOL.

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

CARBONE, 342 Boylston St., **BOSTON**
Member Florists' Telegraph Delivery Ass'n

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

Canada's Florist
Dunlop's
8-10 W. Adelaide St., TORONTO
Member Florists' Telegraph Delivery Ass'n.

Largest Retailers in Canada
McKenna
Corner St. Catherine and Guy Streets
Montreal
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

LONDON, ONT., CAN.
National Florist
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

VANCOUVER, B. C. VICTORIA, B. C.
A. J. WOODWARD
"BON-VOYAGE" ORDERS my specialty

FOR ALL **BRITISH COLUMBIA** ORDERS
BROWN BROS. & CO., LIMITED
Vancouver, B. C.
Members Florists' Telegraph Delivery Association.

SCRIM'S, FLORIST
OTTAWA, CANADA

HALL & ROBINSON
MONTREAL'S FLORISTS, 625 St. Catherine St., W. Montreal, Que.

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery

HARTFORD, CONN.
WELCH THE FLORIST
180 Asylum Street
MEMBER F. T. D.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

MALDEN, MASS.
J. WALSH & SON
Member Florists' Telegraph Delivery Ass'n.

BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

For Berkshire County
LEADING FLORISTS F. I. DRAKE & CO. Pittsfield, Mass.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle 47 Oak Street

Vermont's Florist....
and all points in New Engl'd
W. E. PETERS
128 Church St., Burlington, Vt.
Member F.T.D.

NEWPORT, R. I.
Send Orders to
SMITH, FLORIST, Est. 1864, JAMESTOWN, R. I.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

many cases, large retail orders for Christmas and are sending fewer flowers to the wholesale market, but the principal reason is that numerous greenhouses, which a year ago grew flowers, have just finished crops of tomatoes, cucumbers or lettuce and will now be closed for the winter. Everything points to abnormal scarcity and high prices for Christmas.

Few growers are shipping heavy cuts of roses and prices have stiffened so that few short stems now go below $10, with the best grades of hybrid teas making $30 to $40 and American Beauty approaching the dollar mark. There will be a fair cut of Hadley and other red varieties for the holidays and Columbia is steadily improving as the winter advances. Carnations are aggressive and $10 is now the bottom quotation; as

Lowell, Mass.
MORSE & BEALS
8 Merrimack Sq.
Members Florists' Telegraph Delivery Ass'n.

Warburton
FALL RIVER MASS.
33 N. MAIN ST.
Orders Executed for Southeastern Mass., Newport and Rhode Island points.

New Bedford, Mass.
and all parts of Cape Cod, Mass.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove The Florist
BURLINGTON, VT.

HARTFORD, CONN.
J. Albert Brodrib
Store, 639 Main St.
Member Florists' Tel. Del. Ass'n.
Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic

Coombs
LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut.
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n.

PROVIDENCE, R.I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 107 Washington St., PROVIDENCE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

The orders we send out are for $4.00 and up. Please observe this minimum on the orders sent to us.

Fleischman

CHICAGO'S LEADING FLORIST
RAILWAY EXCHANGE BUILDING

WIRE YOUR ORDERS TO
Scruggs-Vanderveort-Barney
FLORAL DEPARTMENT
ST. LOUIS, MO.
SCHAEFFER & STEITZ, Managers.
Member F. T. D. Ass'n.

St. Louis, Mo.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

ORDERS FOR
St. Louis, Mo.
YOUNG'S, 1406 OLIVE STREET

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
Jefferson and Washington Avenues

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

SANDER'S GARDEN
That COZY Flower Shop.
409 North 7th Street, ST. LOUIS, MO.

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

Beyer Floral Co. SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO. 118 W. 5th Ave. GARY, IND.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

FORT WAYNE, IND., and vicinity
FLICK FLORAL CO., The Leading Florists
Choice Flowers and Prompt Service. 207-9 W. BERRY ST.
Members Florists' Telegraph Delivery.

Established 1859.
A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

TERRE HAUTE, IND.
129 SOUTH 7TH STREET
JOHN G. HEINL & SON

Williams & Co. FLORISTS South Bend, Ind.
For Northern Indiana and South'n Michigan | 138 S. Michigan St. Members F. T. D.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

SEYMOUR, INDIANA
M. A. BARICK All Southern Indiana F. T. D. Member

VINCENNES, IND.
PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

much as $20 is being asked for reds and deep pinks for Christmas. Chrysanthemums are falling off in quality, but flowers unsalable a year ago are now realizing good prices. Lilies are in better supply. Callas have advanced to $25 and are quickly sold out. Violets are scarce and supplies of sweet peas and valley are limited. Marguerites are less plentiful and little snapdragon is seen. Of stevia there is a good supply. Asparagus sells well. Cattleyas are scarce and easily command $12 per dozen, with higher figures in sight.

Pot-plant trade is good. There is an excellent supply of well grown plants and, owing to the high prices of cut flowers, retailers are pushing plants all they can. Cyclamens and begonias are the best sellers, but oranges, ardisias, heaths, Jerusalem cherries, poinsettias, primulas, freesias, etc., are all in demand.

Various Notes.

William H. Elliott is sending in from his Madbury, N. H., establishment a splendid lot of Hadley, Columbia, Ophelia and Miller roses, also a nice cut of the charming single Irish roses. At

Flowers for all Occasions — Clody's Flower Shop — Tel. Lake View 1121
3912 North Clark St., CHICAGO

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill.

Manuel Florist CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

SPRINGFIELD, ILL.
HEMBREIKER & COLE, Springfield's largest retail florists.
Members Florists' Telegraph Delivery Association

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

Springfield, Ill.
JANSSEN FLORAL CO.
Best Service for Central Illinois

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Ass'n.
Best and Prompt Service Always.

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest

East St. Louis, Ill.
A. MIRRING, 8702 STATE STREET

Attica, Ind. and all Surrounding Cities
ATTICA FLORAL CO.
Free daily delivery to Mudlavia Hotel, Kramer, Ind.
Member F. T. D.

OAK PARK, ILL.
AVENUE FLOWER SHOP, 811 Lake St.
Also for River Forest, Austin, Maywood

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO — Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association — 3101 to 3109 Michigan Ave.

Established 1857

Wittbold FLORIST

745 Buckingham Place
L. D. Phone 1112 Graceland — CHICAGO

Send us your retail orders. We have the best facilities in the city

C. Frauenfelder FLORIST

3343 W. MADISON ST.
NEAR GARFIELD PARK
CHICAGO

Joliet Floral Co.

507 E. Jefferson Street — JOLIET, ILL.

All points in Will Co. and Vicinity

MOLINE, ILL.

Orders for Western Illinois and Iowa handled with *care* and *dispatch.*

J. STAACK & SONS

Aurora, Ill. — JOS. M. SMELY

AND VICINITY — Phones 147

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

STREATOR, ILL. — THORNTON FLORAL CO

Retail—FLORISTS—Wholesale
QUALITY IS OUR HOBBY

FREEPORT, ILL. — JOHN BAUSCHER, Prop.

We are the largest growers in the Northwest. 100,000 square feet of glass. All orders receive careful attention and prompt delivery.

PEKIN——PEORIA

All Orders Receive Personal Attention

GEO. A. KUHL, Pekin, Ill.

J. L. JOHNSON
Northern Illinois
Southern Wisconsin — **DE KALB, ILL.**

Your order will receive our prompt and careful attention.

CHICAGO

2132-2134 Michigan Avenue

Member F. T. D.

SAMUELSON Florist

Orders Carefully Executed

FRIEDMAN, Flowers

CHICAGO, ILL.

522 So. Michigan Ave., Congress Hotel

Courtesies Extended to all Florists.

SCHILLER'S

TWO CHICAGO STORES
cover every part of city and suburbs
GEORGE ASMUS, Mgr.
4509 Broadway :: 2221 W. Madison St.
Member Florists' Telegraph Delivery Ass'n.

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

CHICAGO

The North Shore Floral Co.
NOT INC.
BERNARD J. SHERMAN, Prop.
849-851 IRVING PARK BOULEVARD

OTTAWA, ILL.

LOHR'S GREENHOUSES

Fancy Cut Flowers and Blooming Plants.

Good R. R. Service. Orders filled promptly.

PRINCETON, ILL.

W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois

Brighton his pot mums are finished, but sales of asparagus are heavy.

John C. Latham, recently awarded the Distinguished Service Cross for extraordinary heroism in action while with an American machine gun corps at the French front, has many friends in this section. He was for a number of years in charge of the nursery department on the Bayard Thayer estate, South Lancaster, Mass., under William Anderson. He was more recently employed near Cleveland, O., and with Bobbink & At-

THE UNEXCELLED FACILITIES OF THE

E. WIENHOEBER CO.

22 E. ELM ST., CHICAGO

Are available to the trade in filling all orders.

MEMBER F. T. D.

We are prepared to take care of out-of-town orders for

CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,
22 East Randolph St., CHICAGO

Great Lakes Naval Station, Ill.

Send Orders to
HIGHLAND PARK GREENHOUSES
Highland Park, Ill. — Members F. T. D.

Fort Sheridan, Ill. Send Orders to

HIGHLAND PARK GREENHOUSES
Highland Park, Ill. — Members F. T. D.

Highland Park, Ill.

HIGHLAND PARK GREENHOUSES
Established 1894 — Members F. T. D.

ROCKFORD, ILL., CAMP GRANT CANTONMENT

1310 Eleventh Avenue — INGALLS THE FLORIST

ROCKFORD, ILL. and Camp Grant

H. W. BUCKBEE
Members Florists' Telegraph Delivery

Rockford, Ill., and Camp Grant

ROCKFORD FLORAL CO.

JACKSONVILLE, ILL.

JOS. HEINL & SONS
Largest Growers in Central Illinois

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY
All Orders Filled Promptly and Carefully.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

In SAN ANTONIO, TEXAS

It's EDWARD GREEN, Florist
AVENUE C at 8th STREET
Member Florists' Telegraph Delivery Association

EGGERT N. ZETLITZ
The Leading Florist
209 West Market Street,
LIMA, OHIO
National Florist
Representative Rotary Florist
Member of Florists' Telegraph Delivery

CINCINNATI
JULIUS BAER, Flowers
Mail and Telegraph Orders carefully executed
138-140 Fourth St., East

CINCINNATI
532-534 Race St.
E. G. HILL FLORAL CO.
Good Stock and Good Service

DAYTON, OHIO
16 and 18 W. 3rd St.
Matthews the Florist
Established in 1883.
Greenhouses and Nurseries in Riverdale.

Youngstown, O.
HARRY C. WALTHER
Orders receive prompt and careful attention.
Member F. T. D.

MARION O.
5 railroads with good connections to all parts of State.
A good selection of flowers on hand at all times.
BLAKE'S, 140 W. CENTER

Kent Brothers FLOWER SHOP
Covers All Ohio Points
20-22 W. Church St. Newark, Ohio

CHAS. A. DUERR
NEWARK, OHIO GRANVILLE, OHIO
Member Florists' Telegraph Delivery

NEWARK, OHIO
Most complete stock in central Ohio.
HALBROOKS THE FLORIST

MEMBERS { Toledo Commercial Club / Toledo Retail Merchants / Florists' Telegraph Delivery
TOLEDO, OHIO
METZ & BATEMAN
414 Madison Ave.
OHIO BUILDING

F. T. D. FLORISTS TOLEDO, O. SCHRAMM BROS. 1315 CHERRY ST.

The East Lawn Gardens
The Leading Florist of
URBANA, Champaign Co., OHIO

Columbus, Ohio Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

CLEVELAND, OHIO
BRAMLEY & SON
Store and Greenhouses, 1181 East 71st Street.

Canton, O. MASSILLON, ALLIANCE and VICINITY
FRED G. GELTZ, 522 Market Ave., North
Member F. T. D. Ass'n.

DAYTON, OHIO
J. W. RODGERS
Member F. T. D. Elks Bldg., 3d and Jefferson Sts.

Elyria, Ohio LORAIN, OHIO
The L. C. Hecock Floral Co.
Members Florists' Telegraph Delivery Ass'n.

ELYRIA, O. Member F. T. D.
ELYRIA FLOWER SHOPPE

kins, Rutherford, N. J. He informed the writer, who has known him for some years, that he joined the machine gun corps so that he would have a chance to get well to the front and "have a crack at the Huns." Mr. Latham was always a keen and progressive young man and his friends are proud of his war record.

Andrew Christensen, of Stoneham, has his carnation houses all in heavy crop at present. Matchless still leads as a white, but Crystal White is doing well. Pink Delight, Ward, Champion, Benora and other varieties are in fine shape. Stevia, both tall and dwarf, is being cut in quantity. Mr. Christensen says he finds but little difference in net returns

CLEVELAND
...The...
J. M. Gasser Company
EUCLID AVENUE
We grow the best of everything in CUT FLOWERS

CLEVELAND OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE Member F. T. D.

Bell Main 2809
Cuy. Central 1866
The Smith & Fetters Co.
LEADING FLORISTS
735 Euclid Avenue Cleveland

We can fill your orders Day or Night for
CLEVELAND AND STATE OF OHIO
Always have complete stock on hand.
Regular discount allowed the Trade.
KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.
Members Florists' Telegraph Delivery Ass'n.

MASSILLON, OHIO
A. WEAVER Florist in Rotary

MRS. J. B. FREEMAN
OF "THE FLOWERS"
336 Superior Street, TOLEDO, OHIO

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can fill all retail orders.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

WILSON'S WE WILL DO IT PROMPTLY
COLUMBUS, OHIO

Hamilton, Ohio
HEISER'S, 22 High Street
ALSO OXFORD, O., and its universities

VANMETER FLOWER SHOP
SPRING and HIGH, SPRINGFIELD, O.
BEST FLOWERS FOR EVERY OCCASION

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Orders for PHILADELPHIA and Suburbs
CAREFULLY FILLED IN FIRST-CLASS STYLE AND ON TIME
WILLIAM BERGER'S SONS, 5522 Germantown Avenue, Philadelphia, Pa.

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

E. C. Ludwig Floral Co
PITTSBURGH
PA.
"E. C." LUDWIG FLORAL CO.
710 E. Diamond Street (N. S.)
"We serve you better." Store open day and night. Member F. T. D.
"OUR ONLY STORE."

Pittsburgh, Pa.
EMPIRE FLOWER SHOP
Formerly Retail Dept. Blind Floral Co.
EMPIRE BUILDING
Edward L. McGrath Harry P. Langhans
Extensive variety and supply.

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

Baur Floral Co.
ERIE, PA.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

Kittanning, Pa.
J. W. GLENN, 124 Market Street

HARRISBURG, PA.
F. E. RIDENOUR, 1221 N. 3d Street
ROTARIAN MEMBER F. T. D.

LEBANON, PA.
J. F. VAVROUS SONS.
Orders for central Penna. handled with promptness.
Members F. T. D.

Members Florists' Telegraph Delivery Ass'n.
EVENDEN BROS.
Largest Growers in Central Pa. Williamsport, Pa.

Think! Everything In Flowers!
GRAKELOW'S
Broad Street at Cumberland, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery Association

Pittsburgh, Pa.
LUDWIG FLORAL CO.
502 Federal Street

A. W. Smith Co.
...FLORISTS...
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

per square foot of the two sorts. He is also cutting a nice lot of shoots of the small-leaved scented geraniums.

Francis P. King, formerly with James M. Tuohy, was drafted early in the war and trained at Camp Devens. He was among those who took an active part in the big drive started in July which ended the great war. He was severely wounded in action and is now at the U. S. Embankment hospital, Staten Island, N. Y., convalescing satisfactorily.

N. F. Comley, of Lexington, has closed practically all of his large range of houses at Burlington, Mass. He plans to start up eight large houses of roses toward the end of January and will devote others to tomatoes and cucumbers. At present he is doing a large business in evergreens and wreaths from material on his own woodlands.

William Mix, formerly salesman for the W. W. Edgar Co., who has been for some months in the army, has just returned home, having secured his discharge from a camp in Virginia. He will follow his old vocation again.

Penn, in his windows this week, in addition to his Christmas plant display, has paintings of some of the leading French generals and one of the noted Farre aeroplane paintings. Plant trade here is brisk and a grand assortment of plants is on exhibition. A number of orders for Christmas decorations where soldiers are quartered have been received.

Paine Bros., of Randolph, are growing callas heavily this season and all flowers sell easily at $24 per hundred, the high-

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford Philadelphia Broad and Walnut Streets

PHILADELPHIA
1800 Chestnut Street
The London Flower Shop

ORDERS FOR
Philadelphia
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 MARKET ST., PHILADELPHIA

Germantown and Chestnut Hill
ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue,
Germantown, Philadelphia, Pa.

SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

SCHULTHEIS, FLORIST
317 Church Street, DUNMORE, PA. 612 Linden Street, SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery
Orders for northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454

CRESCENT FLORAL GARDEN
SHERM OFFERLE, Prop.
WARREN, PA.

FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

Telegraph Delivery Department

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QUALITY and PROMPTNESS

New Orleans, La.

Members F. T. D.

— The —

Avenue Floral Co.

3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.

Chas. Eble

OLDEST FLORIST SOUTH

121 BARONNE STREET

Member Florists' Telegraph Delivery

WIRE YOUR ORDERS TO

HARRY PAPWORTH

The Metairie Ridge Nursery Co. Ltd.

FLORISTS

138 Carondelet St.

NEW ORLEANS

ROSES ORCHIDS VIOLETS

F.T.D.

SALT LAKE CITY

ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA

HUDDART FLORAL CO.

56 South Main Street

Member Florists' Telegraph Delivery Ass'n.

ENID, OKLA.

10 railroads connecting all parts of Oklahoma and adjoining states. Prompt service.

ENID FLORAL CO., ENID, OKLA.

FT. WORTH, TEX.

CAMP BOWIE CANTONMENT

Send all orders to

DRUMM SEED & FLORAL CO.

D. E. Ruch

FLOWERS THAT ARE DIFFERENT

LOUISIANA — TEXAS — ARKANSAS

SHREVEPORT, LA.

FT. WORTH, TEXAS

BAKER BROS. Members Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Orders for TEXAS

KERR The Florist HOUSTON, TEX.

Member Florists' Telegraph Delivery

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

SALT LAKE CITY, FORT DOUGLAS and VICINITY

MILLER FLORAL CO., 10 EAST BROADWAY

250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

SALT LAKE'S LEADING FLORIST

ERNEST LAMBOURNE

67 South Main, Salt Lake City, Utah.

Salt Lake, Fort Douglas and Vicinity

Member F. T. D. **BAILEY & SONS CO.**

Reference: Dun or Bradstreet

Always Big Stock and Best Service

GIMBELS

F. T. D. MEMBERS

Milwaukee, Wis.

FURROW & COMPANY

OKLAHOMA CITY GUTHRIE

OKLAHOMA

Members Florists' Telegraph Delivery

MADISON, WIS.

RENTSCHLER FLORAL CO. Member F. T. D.

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery

OGDEN, UTAH

FLOWERS FRESH FROM THE GREENHOUSES Best shipping facilities as Ogden is a railroad center. DUMKE FLORAL CO.

CORPUS CHRISTI, TEXAS

Convalescent Camp

CURTIS THE FLORIST

Fort Atkinson, Wis.

CLOUTE BROS., LEADING FLORISTS

MILWAUKEE, WIS.

LUBLINER

ALWAYS READY

SEND US YOUR ORDER

Phone Grand 3096 225 Grand Ave.

Milwaukee, Wis.

EDLEFSEN-LEIDIGER CO.

419 Milwaukee Street

Members Florists' Telegraph Delivery Ass'n.

Milwaukee, Wis.

National Florist

J. M. FOX & SON

437-39-41 Milwaukee Street

Members Florists' Telegraph Delivery Association

KENOSHA, WIS.

L. TURNER & SONS

FLORISTS

352 PARK AVENUE

GREENHOUSES, GENEVA ROAD

Members Florists' Telegraph Delivery

RACINE, WIS.

617 Main St. { THE FLOWER SHOP } Member F.T.D.

For WISCONSIN delivery of

"Home-grown Flowers"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

LA CROSSE, WIS.

La Crosse Floral Co. Member Florists' Telegraph Delivery

Green Bay, Wis. Meier-Schroeder Co.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

RACINE and KENOSHA

Operating large Greenhouse in both these Wisconsin cities

P. N. OBERTIN

PRAIRIE DU CHIEN, WIS.

Center for quick deliveries to Northeastern Iowa and Southwestern Wisconsin.

THE DIAL GARDEN GREENHOUSE

---

est prices ever recorded here at wholesale. Their Dutch bulbs, which are grown largely, are all late this season, and it will be well along in January before any flowers are cut.

Business at Philip L. Carbone's store is good and Christmas orders run well ahead of a year ago. Some beautiful ericas, euphorbias, oranges, camellias, poinsettias, cyclamens and other plants were noted in the large and artistically arranged store.

William T. Walke, of Salem, is sending in a fine lot of Begonias Cincinnati,

Telegraph Delivery Department

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RICHMOND, VA.
and all
Nearby Points

Mosmiller FLORIST

SEND US YOUR ORDERS
Prompt Service
Personal Attention
Member Florists' Telegraph Delivery Association

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

LYNCHBURG, VA.
Auto and Express Service
to all Points in Virginia
MISS McCARRON Member F. T. D.

Rodgers Floral Company, Inc.
219 King Street
Charleston, S. C.
Members F. T. D. and National Florist

MIAMI FLORAL CO.
National Florist
ORDERS PROMPTLY FILLED
Miami, Florida

Knull Floral Co., TAMPA, FLA.
Cut Flowers and Ornamental Nursery Stock. Tampa's Leading Florists. We are National Florists and members of the F. T. D. Solicit orders for all Florida.

ORDERS FOR ROANOKE, VA.
are given prompt and careful attention by
WERTZ FLORIST, Inc.

ROANOKE, VA.
Fallon, Florist

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

ORDERS FOR— CHARLESTON, W. VA.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

GREENSBORO, N. C.
VAN LINDLEY CO.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

Send Orders for
Washington, D. C.
and vicinity to
Blackistone
Everything First-Class
14th and H Streets

GEORGIA
and SOUTH CAROLINA
Send your orders to the largest grower in the southeast.
JOHN WOLF
SAVANNAH

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla
We reach all
Florida and South Georgia Points

SEND ALL MARYLAND ORDERS TO
Samuel Feast & Sons
Established in 1832 Charles & Pleasant Sts.
BALTIMORE

Mary Johnston, Florist
Nee Paterson
821-823 W. Madison St., Baltimore, Md.
Member Florists' Tel. Delivery

Creech, FLORIST
TARBORO, N. C.
WANTS YOUR ORDERS FOR ALL
EASTERN NORTH CAROLINA

Lorraine and Mrs. Peterson, also poinsettias and cyclamens for the Christmas trade.

The wholesale house of H. M. Robinson & Co. is a hive of industry at all times, but was never busier than now. In spite of the prevailing scarcity, a fine lot of cut flowers is always to be seen here and a great business is being done in evergreens and other Christmas decorations. W. N. C.

ST. LOUIS.

The Market.

There was no let-up in business last week. The retailers never were so busy as they have been this season, principally with funeral work. The wholesale market was fairly well supplied with stock, but the heavy local demand cleaned up the arrivals daily and many out-of-town orders had to be refused. High prices prevailed all the week and many of the retailers used artificial flowers in their design work. The clear,

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.
WASHINGTON, D. C.
GUDE'S
Members Florists' Telegraph Delivery

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N. St., N. W.
Miss Louise W. Daugherty, Proprietress
Phones—Franklin 3579, 3841, 3842
Member Florists' Telegraph Delivery

LYNCHBURG VA. **DURHAM** N. C.
J. J. FALLON
PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

J. W. Dudley, Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
HUNTINGTON, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

PORTSMOUTH and NORFOLK
VIRGINIA
Stores in both cities
W. P. COTTON FLORAL CO.

Charleston, S. C. Carolina Floral Store
330 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES

414½ South Broadway

Send your orders to...

Broadway Florists

C. H. FREY
National Florist
WHOLESALE and RETAIL FLORIST
1133 O ST., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice.
Trade discounts. First-class Stock.

FREY & FREY
1338 O St., LINCOLN, NEB.
WHOLESALE AND RETAIL
100,000 square feet of glass at your service.
Trade Discount.
Members of the Florists' Telegraph Delivery.

OMAHA, NEB.
Alfred Donaghue
1622 HARNEY STREET Established 1860

OMAHA, NEB.
LEE L. LARMON
Fontenelle Florist, 1814 Douglas St.

OMAHA, NEB.
JOHN H. BATH, The Careful Florist 1804 Farnum St.
Member Florists' Telegraph Delivery

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1583
1415 Farnam Street, OMAHA, NEB.

LEWIS HENDERSON, Florist
1519 Farnum Street, OMAHA, NEB
Member Florists' Telegraph Delivery Ass'n

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave
CHAPIN BROS., Retail Florists

FOR ALL CENTRAL **NEBRASKA** ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

DENVER Bright Spot Greenhouses
Corner Fifth Ave. and Josephine St.
CHAS. N. PAGE, Proprietor

Fort Collins, Colo.
ESPELIN-WARREN FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

Park Floral Co.
B. E. GILLIS, Pres. E. P. NEIMAN, Sec'y.
Member Florists' Telegraph Delivery
DENVER, - - COLORADO

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
Pikes Peak Floral Co.
Wholesale and Retail
Member Florists' Telegraph Delivery

warm days the first part of the week brought an increased supply of flowers. Carnations were in limited quantities and the price went as high as $20 per hundred for the extra fancy stock, while the lowest price was $10 per hundred. The quality of the flowers was excellent.

Roses, too, had a heavy call and there were some fine flowers to be had. Russells, Ophelias and Columbias were the best, of course, while Wards and Killarneys were close seconds, the latter being in smaller supply, however. A few late mums were in the market and the best brought $4 per dozen. Bulbous stock is scarce and Paper Whites are up to $5 per hundred. Easter lilies and valley also have advanced in price, the supply being limited. Violets, usually abundant at this time of the year, are scarce and the demand holds the price up to $2 per hundred. Sweet peas also are in small supply and choice stock brings high prices. There is a good supply of calendulas and they sell well. All greens have advanced in price, as the supply is limited. All the wholesalers say there is a big demand for Christmas supplies.

Various Notes.

The committee in charge of the proposed Victory banquet held a meeting December 10 and decided to postpone the event until early in February. Another meeting will be held in January to make the plans for the banquet.

J. F. Ammann, of Edwardsville, Ill., president-elect of the S. A. F., is in Detroit, where he met Secretary John Young. They will talk over plans for the convention to be held in that city next August. Mr. Ammann is now a grandfather, a child being born recently to his daughter, who lives in Chicago. He will visit them on his return trip.

Los Angeles, Cal.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. Knopf A. F. Borden

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street. LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

Send your orders for delivery at Denver General Hospital, U. S. Recuperating Camp
AURORA, COLO.
To CARTWRIGHT FLORAL CO., DENVER, COLO.
GREENHOUSES AT AURORA, COLO.
Ten Minutes from Camp.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

BOYLE & DARNAUD
F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
Members Florists' Telegraph Delivery.
SAN DIEGO, - - - CALIF.

PASADENA, CAL.
House of Flowers HENRY A. SIEBRECHT, Jr.
Member F. T. D. Association.

PASADENA, CAL.
ELDRED FLOWER SHOP
National Florist

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco
OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
423 and 427 Market Street, SAN FRANCISCO, CAL.
Also 20 and 22 East San Fernando Street, SAN JOSE, CAL.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
233-235 GRANT AVENUE
Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

San Francisco, Cal.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

DARBEE'S
FLOWERS THAT KEEP
1036 Hyde Street, SAN FRANCISCO, CAL
First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc., etc.
Members Florists' Telegraph Delivery.

SAN FRANCISCO
RECARDIE LEE MURRAY, 894 Geary St.
Telegraph orders receive prompt attention

Sacramento, Cal.
A. NAVLET, 1130 Tenth St. 20 YEARS AT IT

SACRAMENTO
Central and Northern California and Nevada Points.
W. J. MELDRUM. Member F. T. D.

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

BERKELEY, CAL. OAKLAND and SAN FRANCISCO
W. F. NORTON, Florist
Orders Carefully Filled.

YAKIMA, WASHINGTON
STATE FLORAL CO.
Equipped to give first-class Service on Telegraph Delivery Orders.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

SEATTLE
For Washington, Alaska and Japan Boats
L. W. McCOY ESTABLISHED 1900

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

SPOKANE, WASHINGTON
Reimers Floral Art Shop
RETAILERS AND GROWERS

BELLINGHAM, WASH.
Telegraph orders delivered anywhere in the northwest country.
FLORAL EXCHANGE

RIVERSIDE, CALIFORNIA
A. M. HOSP
Leading Retail Florist 659 Main Street

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

The trade extends its sympathy to Henry C. Berning in the death of his mother, Mrs. John Berning, December 14. She was 86 years of age and is survived by her husband and son. The funeral was held December 17 at St. Marcus' church.

Mrs. Alex. Lurie died suddenly December 13 and the funeral took place the following day. Mr. Lurie has the sympathy of his many friends in the trade in St. Louis.

The Retail Florists' Association held its monthly meeting December 16. The high price of carnations and other subjects were discussed. Fred C. Weber, Jr., now is secretary of the association.

SEATTLE, WASH.
Hollywood Gardens
Seattle's Leading Flower Shop
1534 SECOND AVE.
Members Florists' Telegraph Delivery.

Portland, Ore.
TONSETH'S, 285 WASH.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

SPOKANE, WASHINGTON
Donart's House of Flowers
ART FLORISTS
Growers of Choice Cut Flowers

Spokane, Wash.
A. J. BURT, Florist
Established 20 Years Always on the job
CLEMMER THEATER BUILDING

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

Orders for YAKIMA, WASH.
Receive careful and prompt attention by
BOURN'S FLOWER SHOP, 208 East Yakima Avenue
Choice Flowers Artistic Arrangement

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MINNEAPOLIS MINN. **MAZEY** *"The Society Florist"*

Member Florists' Telegraph Delivery Association. SECOND AVE. SO. AT EIGHTH ST.

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
Member F. T. D. Ass'n.
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

Yankton and Mitchell, S.D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
Duluth, Minn.

ROCHESTER, MINN.
QUEEN CITY GREENHOUSE CO.
Members Florists' Telegraph Delivery Ass'n.

Your Orders to....
North Dakota Try Us
RUGBY GREENHOUSES, Rugby, N. D.
We are centrally located. Members F. T. D.

MITCHELL, S. D.
WM. DETHLEFS, Leading Florist
Choice flowers and prompt service 731 S. Montana St
Member Florists' Telegraph Delivery Ass'n.

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest
Only the Best. Members F. T. D. Assn

MONTANA Warden Floral Co. LEWISTOWN, MONT.
Central Montana's Pioneer Florists.
Send us your orders for these parts.

BANCROFT'S BEAUTIFUL FLOWERS
F.T.D. JOSEPH BANCROFT & SON
55,000 feet glass Cedar Falls, Ia.

DISERENS
CEDAR RAPIDS
IOWA

COUNCIL BLUFFS, IA. J. F. WILCOX & SONS 750,000 Feet of Glass
Orders shipped to any part of Iowa or Nebraska on a moment's notice. Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

IOWA — *Kemble's Flowers* — Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Waterloo
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE
DAVENPORT, IOWA
and Western Illinois
FORBER & BIRD, 313 Brady Street
Members Florists' Telegraph Delivery Association.

Harkett's FLORAL NURSERY For { Eastern Iowa, Western Wis., N. W. Illinois } **Dubuque, Iowa**

SIOUX CITY, IA. Rocklin & Lehman
A large assortment on hand daily
Members Florists' Telegraph Delivery

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 10 Pearl Street

William Brinkman, the Arsenal Street Florist, had his store closed all last week, his family being sick with the influenza. The store and home were placarded with warnings.

Henry G. Berning spent a few days in the Chicago market last week. He reports that conditions there are similar to those in St. Louis.

Both W. C. Smith and Mrs. Smith were confined to their home last week with mild cases of influenza. They are improving rapidly and Mr. Smith expects to be back on the job this week.

Mrs. F. W. Bruenig is not worrying over the high price of carnations, as there is a big cut at the range in Columbia, Ill. She reports large funeral orders last week.

Mrs. Max L. Pelletier has the sympathy of her friends among the florists in the death of her sister last week. The funeral was held from the family home December 14.

Vandervoort's floral department is making a big display of blooming plants for Christmas. Julius Schaeffer says

DAVENPORT, IOWA
Send Iowa and Western Illinois Orders to
BILLS FLORAL CO.
M. A. TIERNEY, Owner
Member Florists' Telegraph Delivery Ass'n.

DES MOINES, IOWA
ALFRED LOZIER ROSERY

DES MOINES, IOWA
GUTHRIE-LORENZ CO.

DES MOINES, IA.
"SHOPS, FLORIST" 804 WALNUT STREET

National Florist **FT. DODGE, IOWA**
NORDWALL
E. E. NORDWALL

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

CEDAR RAPIDS, IOWA
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Your orders for the holidays always receive prompt and careful attention.

We are long on fine blooming plants

Florists using my old address should kindly send your orders to

F. H. WEBER

Cor. Olive Street and Taylor Ave.

ST. LOUIS, MO.

Member F. T. D.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

this department never was so busy as it has been this season.

Albert Senger, the Lexington avenue grower, has a lot of poinsettias, cyclamens, begonias and cherries for Christmas. Most of them are marked "Sold" to the local trade.

Oscar Ruff was back in the wholesale market after an illness of two weeks with influenza.

Walter Young, of C. Young & Sons Co., is at home on a furlough from Paris Island. He will remain during the holiday rush.

The next meeting of the Florists' Club will be held January 9. While the spring flower show has been abandoned, plans for a fall show will be discussed.

Oscar Killes, aged 22 years, employed by the W. C. Smith Wholesale Floral Co. during the last two years, died December 5. The funeral was held from the home of his parents December 9. He was well known to the trade. J. J. B.

NEWPORT, R. I.

At the meeting of the Newport Horticultural Society, December 10, Alexander MacLellan read an interesting and instructive paper entitled, "Plant Exclusion an Accomplished Fact." Mr. MacLellan has been elected treasurer of Aquidneck Grange, of Middletown.

Andrew K. McMahon has been reelected quartermaster by the Lawton-Warren Post, G. A. R.

Roland Fry and family have removed from Middletown to Southington, Conn., where he has taken a position on a large farm devoted to pomology.

After a week's illness, Mrs. Georgiana Cowles, wife of James S. Cowles, died December 8, at her home on Bateman avenue, in her sixty-fourth year. She had resided in Newport nearly forty years, her husband having been gardener for the late Fairman Rogers and later carrying on the business of gardening on his own account. Her son, Charles W. Cowles, has been gardener for Edward C. Knight for several years at his summer residence on Bellevue avenue.

John T. Allan has been appointed chairman of the Ward 4 committee for the Christmas Red Cross drive. James McLeish is a member of the Ward 5 committee.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Deliv

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.
Established 1865. Member of F. T. D.

JAMES HAYES FLOWER SHOP
Leading Florist
819 KANSAS AVE.
TOPEKA, KANSAS
Member Florists' Tel. Delivery

KANSAS CITY, KANSAS
L. C. FIELDS
Member Florists' Telegraph Delivery.

TOPEKA, KAN.
Hubbard's — Growers
Prompt and Efficient Service 520 Kansas Ave.

GEORGE RYE, Some Florist
The Plaza FT. SMITH, ARK. F. T. D.

Deliveries Southeastern Kansas and Northeastern Oklahoma.
WM. HASSELMANN, Independence, Kan.

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer. 701 Percy Street

ST. JOSEPH, MO.
HAEFELI FLORAL CO.
Members Florists' Telegraph Delivery

620 MEMBERS

SEND THEM YOUR CHRISTMAS ORDERS. JOIN WITH

SPECIAL NOTE—Flowers and plants are scarce and high everywhere this Christmas. Be careful about taking small orders, or too

AKRON, O.
The Heepe Co.
ALBANY, N. Y.
Fred A. Danker,
W. C. Gloeckner,
Rosery Flower Shop.
ALBERT LEA, MINN.
Lake Shore Greenhouses.
ALBUQUERQUE, N. M.
Byron Henry Ives.
ALEXANDRIA, VA.
Dunbar Floral Co.
ALLENTOWN, PA.
Ernest Ashley,
ALTON, ILL.
Alton Floral Co.
AMES, IA.
Kemble-Smith Co.
AMSTERDAM, N. Y.
Hatcher, Florist,
ANDOVER, MASS.
J. H. Playdon.
ANN ARBOR, MICH.
Cousins & Hall.
ANNISTON, ALA.
The Flower Shop.
ARDMORE, PA.
Primrose Flower Shop.
ARKANSAS CITY, KAN.
Arkansas City Flo. Co.
ASHEVILLE, N. C.
Brownhurst Gr'houses.
ASHTABULA, O.
Tong & Weeks Flo. Co.
ATCHISON, KAN.
Atchison Seed & Flower Store.
Groves Floral Co.
ATLANTA, GA.
C. A. Dahl Co.
ATLANTIC, IA.
Atlantic Grnhses.
ATLANTIC CITY, N. J.
Geo. H. Berke.
Edwards' Fl. Hall Co.
ATTICA, IND.
Attica Floral Co.
AUBURN, N. Y.
Dobbe & Son.
AUGUSTA, GA.
Stulbs Nursery
AUGUSTA, ME.
Augusta Flr. Shop.
AURORA, ILL.
Aurora Greenhouse Co.
Joseph M. Smely
AUSTIN, MINN.
A. N. Kinsman
AUSTIN, TEX.
Hillyer's for Flowers.
BALTIMORE, MD.
Samuel Feast & Sons,
331 N. Charles St.
Mary Johnston,
231 W. Madison Av.
Chas. E. Smith & Co.
207 N. Liberty St.
BAR HARBOR, ME.
John H. Stalford.
BATAVIA, N. Y.
L. C. Stroh & Sons.
BATON ROUGE, LA.
The Roseland Florist.
BATTLE CREEK, Mich.
S. W. Coggan,
B. W. Kribs
BAY CITY, MICH.
Boehringer Bros.
BEATRICE, NEB.
Dole Floral Co.
BETHLEHEM, PA.
Foulsham, Florist,
C. Vorkeller.
BIDDEFORD, ME.
Strout's, Inc.
BILLINGS, MONT.
Partington's G'h's.
BINGHAMTON, N. Y.
A. E. Fancher,
BIRMINGHAM, ALA.
Empire Flower Shop.
Fraser Nursery Co.
Parker's Flower Store,
Tutwiler Flower Shop.
BISMARCK, N. D.
Hoskins Floral Co.
BLOOMINGTON, ILL.
A. Washburn & Sons.
BLOOMINGTON, IND.
Morris the Florist
BOONE, IA.
Kemble-Smith Co.

BOSTON, MASS.
Caplan, Florist,
144 Mass. Ave.
Philip L. Carbone,
342 Boylston St.
John J. Cassidy,
6 Beacon St.
Henry Penn,
124 Tremont St.
Wax Bros.,
143 Tremont St.
BOULDER, COLO.
North Boulder G'h'se.
BRADFORD, PA.
C. E. Gunton
BRIDGEPORT, CONN.
Rock & Son.
BRISTOL, CONN.
Andrew Bros.,
Hubbard & Co.,
BROCKTON, MASS.
Belmont Flower Shop.
W. W. Hathaway.
BROOKLINE, MASS.
F. E. Palmer,
BROOKLYN, N. Y.
John V. Phillips,
272 Fulton St. and
7 Clinton St.
Joseph Trepel,
Lewis Ave & Hancock St.
Weir & Co., Inc.,
Cor. 5th Ave. & 25th
Robert G. Wilson,
3 Greene Ave.
BRYN MAWR, PA.
J. J. Connolly Est.,
BUFFALO, N. Y.
S. A. Anderson,
440 Main St.
Wm. H. Grever,
77 Allen St.
L. H. Neubeck,
Main & High St.
Palmer & Son,
304 Main St.
Stroh's,
379 Main St.
Wm. Scott Co.,
Main and Balcom Sts.
BURLINGTON, VT.
Mrs. Cora Gove,
W. E. Peters,
BUTTE, MONT.
Butte Floral Co.
Columbia Floral Co.
CAIRO, ILL.
Cade The Florist.
CALGARY, ALBERTA, CAN.
Emery Floral Co., Ltd.
A. M. Terrill, Ltd.
CAMBRIDGE, MASS.
Becker's Cons.,
1730 Cambridge St.
CAMDEN, N. J.
J. M. Thoirs,
CANAJOHARIE, N. Y.
Joseph Traudt.
CANTON, ILL.
Geo. W. Jacobs
CANTON, O.
J. R. Cowgill,
Fred C. Geltz,
CASPER, WYO.
Casper Floral Co.
CEDAR FALLS, IA.
Bancroft & Sons
CEDAR RAPIDS, IA.
Kramer & Son
CHAMPAIGN, ILL.
Thos. Franks & Son
CHARLESTON, S. C.
T. T. Bolger,
Rodgers Floral Co.
CHARLESTON, W. VA.
Charleston Cut Flower & Plant Co.
Winter Floral Co.
CHARLOTTE, N. C.
Scholtz the Florist,
CHATTANOOGA, Tenn.
W. F. Haeger.
Joy Floral Co.
CHEYENNE, WYO.
Underwood Flo. Shop.

CHICAGO, ILL.
Alpha Floral Co.,
146 S. Wabash Ave.
Bohannon Floral Co.,
57 E. Monroe St.
H. M. Bruns,
3040 W. Madison St.
Oscar Friedman,
516 S. Michigan
A. Lange,
25 E. Madison St.
Chas. T. Neiglick,
834 N. State St.
Samuelson,
2132 Michigan Ave.
Schiller the Florist,
2221 W. Madison,
4509 Broadway
W. J. Smyth,
31st & Michigan
Ernst Wienhoeber Co.,
22 E. Elm St.
CINCINNATI, O.
Julius Baer,
138 E. 4th St.
Edward A. Forter,
128 W. 4th St.
Hardesty & Co.,
150 E. 4th St.
E. G. Hill Floral Co.,
532 Race St.
CLARKSBURG, W. VA.
Hayman Grnhse. Co.
CLEVELAND, O.
J. M. Gasser Co.,
1006 Euclid Ave.
A. Graham & Son,
5523 Euclid Ave.
Paul C. Hahn,
10515 Superior St.
Jones-Russell Co.,
1284 & 1308 Euclid
John T. Kirchner,
67th and Quincy Sts.
Knoble Bros.,
1836 W. 25th St.
Westman & Getz,
5923 Euclid Ave.
CLINTON, IA.
Andrew Bather Co.
CLYDE, O.
Arthur Doebel & Sons
Hall's Greenhouse.
COHOES, N. Y.
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Flowers for Ionia and Montcalm counties
Byron L. Smith, Florist

At the annual meeting of the Newport County Farm Bureau, December 11, John B. Urquhart and Bruce Butterton were elected members of the board of directors. W. H. M.

PROVIDENCE.

The Market.

Indications of a return to normal conditions, commercial, civic and social, are seen on every hand and are even reflected in connection with matters pertaining to the flower business. There is an increasing demand for cut flowers and potted plants for the home and plans are in progress for a larger number of elaborate social functions than for several years.

As there is also a disposition to furnish whatever coal is reasonably necessary for fuel purposes, several of the greenhousemen who had announced their intention of closing their ranges for the winter are now preparing additional benching so as to relieve the situation as far as possible. The recurrence of the influenza epidemic has caused an increase in funeral demands that is affecting the market materially.

Prices hold well, ranging above normal. While curtailed in variety, stock is coming along in better quantity and quality. Christmas greenery has made its appearance at prices above those of former years, but the demand is much greater and present rates undoubtedly will advance before the season closes.

Various Notes.

Oliver H. Williams, of Hartford avenue, is making preparations for a trip to Florida next month.

William E. Chappell, of Branch avenue, was confined to his home last week by a severe cold.

The flower department in S. S. Kresge's store, Westminster street, has been enlarged for the holidays.

John Johnston, of Johnston Bros., made a business trip through Connecticut last week.

H. C. Neubrand was in the city last week representing A. N. Pierson, Inc., Cromwell, Conn.

Owensboro, Ky.
TAPSCOTT, Florist

MISSISSIPPI
STEMME & SONS HATTIESBURG

MRS. J. E. WATTS
Cut Flowers for all Occasions MERIDIAN, MISS.

JACKSON, TENN.
Between Nashville and Memphis
SANDS THE FLORIST

E. D. Tucker, of Saylesville, has opened a retail store at 128 Broad street, Pawtucket, for the holidays.

Edward Brooke, of T. J. Johnston & Co., made a trip through northeastern Massachusetts last week after Christmas stock.

Timothy O'Connor had a large number of pieces for a funeral at East Greenwich last week, three auto deliveries being requisitioned to make the trip.

Frederick Dietz has changed the heating apparatus in his greenhouses on French street from coal to oil.

The Abbott Decorating Co. has received considerably larger amounts of Christmas greens than usual this season. W. H. M.

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists 30 East Randolph Street, CHICAGO, ILL.

L. D. PHONE, CENTRAL 8016-8017-8018

Wholesale Cut Flower Prices.

Chicago, Dec. 18, 1918.

	Per doz.
Beauty, Special	$12.00 @ $15.00
Beauty, 30 to 36-in. stems	8.00 @ 10.00
Beauty, 24-in. stems	5.00 @ 6.00
Beauty, 12 to 20-in. stems	3.00 @ 4.00
Beauty, short	2.00
	Per 100
Columbia	$12.00 @ $60.00
Mrs. Russell	12.00 @ 60.00
Milady	12.00 @ 60.00
Hoosier Beauty	12.00 @ 50.00
Sunburst	12.00 @ 25.00
Ophelia	12.00 @ 25.00
Killarney	12.00 @ 25.00
White Killarney	12.00 @ 25.00
Double White Killarney	12.00 @ 25.00
Killarney Brilliant	12.00 @ 25.00
Champ Weiland	12.00 @ 25.00
Richmond	12.00 @ 25.00
Mrs. Aaron Ward	12.00 @ 20.00
Nesbit	4.00 @ 10.00
Cecile Brunner	3.00 @ 4.00
Carnations	12.00 @ 20.00
Violets	2.00 @ 3.00
Valley	8.00
Easter Lilies	18.00 @ 25.00
Calla Lilies, per doz.	$3.00
Rubrum Lilies	10.00
Cattleyas, per doz.	$9.00 @ $12.00
Mums, doz.	5.00 @ 9.00
Calendulas	3.00 @ 12.00
Paper White Narcissi	6.00 @ 8.00
Mignonette	8.00 @ 10.00
Sweet Peas	3.00 @ 4.00
Stevia	2.00 @ 3.00
Poinsettias, per doz.	$2.50@$6.00

St. Louis, Dec. 18, 1918.

	Per doz.
Beauty, Specials	$ 8.00 @ $10.00
Beauty, Extra	4.00 @ 6.00
	Per 100
Columbia	$ 8.00 @ $35.00
White Killarney	6.00 @ 20.00
Killarney	6.00 @ 20.00
Ward	6.00 @ 12.00
Milady and Ophelia	6.00 @ 25.00
Sunburst	6.00 @ 25.00
Russell	10.00 @ 35.00
Carnations	12.00 @ 17.50
Lily of the Valley	6.00 @ 8.00
Easter Lilies	15.00 @ 25.00
Snapdragons	2.00 @ 4.00
Daisies	1.00 @ 1.50
Orchids, doz.	$7.00 @ $10.00
Violets	1.50 @ 2.00
Stevia	1.50 @ 2.00
Calendulas	3.00 @ 5.00
Paper Whites	5.00 @ 6.00
Sweet Peas	1.50 @ 2.00

Pittsburgh, Dec. 18, 1918.

	Per 100
Beauty, Special	$75.00 @$100.00
Beauty, Fancy	50.00 @ 60.00
Beauty, Shorter	15.00 @ 40.00
Killarney	10.00 @ 25.00
White Killarney	10.00 @ 25.00
Richmond	15.00 @ 40.00
Mrs. Aaron Ward	10.00 @ 20.00
Ophelia	15.00 @ 40.00
Shawyer	10.00 @ 30.00
Mock	10.00 @ 30.00
Mrs. Charles Russell	20.00 @ 40.00
Lilies	25.00
Snapdragons	8.00 @ 12.00
Carnations	15.00
Cattleyas	75.00 @ 100.00
Calendulas	6.00 @ 8.00
Sweet Peas	3.00 @ 4.00

CUT out our geranium ad. All sold out after first insertion.—Hammerschmidt & Clark, Medina, O.

PLEASE cut out my pelargonium ad in the Classified section. The Review surely played up on the bit and cleaned the whole stock up.—C. L. Humphrey, Zanesville, O.

I AM completely sold out. The little ad sold over 18,000 bulbs in four days. On the first insertion I received two orders from customers nearer Chicago before I received my own copy of The Review.—Squire Buster, Wilmington, O.

What do you think she thought?

When a cultured woman customer heard one of your clerks come so far from the right pronunciation of the name of a flower or plant that she did not recognize it, what do you think she thought of your store? Sometimes, too, your clerks are "off" on the spelling of technical names. In either case the

Pronouncing Dictionary

will quickly solve your troubles. It spells the names correctly and tells how to pronounce them. It is a little book in both size and price, but it is invaluable to every florist. It costs only 25 cents.

Order one now, as the supply is limited.

THE FLORISTS' PUBLISHING CO.,
508 SOUTH DEARBORN STREET, CHICAGO, ILL.

ZECH & MANN
WHOLESALE FLORISTS
30 East Randolph Street, CHICAGO
Telephone CENTRAL 3284

RICE BROTHERS
WHOLESALE FLORISTS
SUPPLIES FOR THE RETAILER AND GROWER. Of all descriptions.
MINNEAPOLIS, MINN.

Cut Flowers Greens Supplies
Everything a Florist Needs
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 16 E. Third St., Cincinnati, Ohio

WEILAND-RISCH CO.
FLOWER GROWERS
TELEPHONE CENTRAL 679 154 N. WABASH AVE. CHICAGO ILLINOIS

G. T. F.
Grossberg-Tyler-Finnerman Co.
30 E. Randolph St. CHICAGO
Phone Majestic 7175
Mention The Review when you write.

HOERBER BROTHERS CO.
Wholesale Growers of Cut Flowers
Greenhouses, Des Plaines, Ill.
Store, 162 N. Wabash Avenue, Chicago
Long Distance Phone, Randolph 2786
Mention The Review when you write.

GEO. REINBERG
Wholesale Grower of Cut Flowers
Richmond, Sunburst, Ophelia, Pink and White Killarney
162 No. Wabash Ave., CHICAGO, ILL.

A Card This Size
Costs only 90c per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 45c per week on yearly order.

WM. C. SMITH
Wholesale Floral Co.
WHOLESALE FLORISTS
1316 PINE ST. (Both L. D. Phones) ST. LOUIS
Supplies and Everything in Season Always on Hand

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

GROWERS AND SHIPPERS OF
CUT FLOWERS, GREENS and PLANTS

GEORGE J. POLYKRANAS

WHOLESALE FLORIST

Exceptional Opportunity for a good Rose and Carnation Grower

104 W. 28th St., Telephone Farragut 2264 NEW YORK



Fancy and Dagger Ferns

TELEPHONE

J. J. FELLOURIS

116 W. 28th St., NEW YORK

Wholesale Dealer in all kinds of

EVERGREENS



Bronze and Green Galax

2815 FARRAGU

Wholesale Cut Flower Prices.

Philadelphia, Dec. 18, 1918.

	Per 100
Beauties, Long	$50.00 @ $62.50
Beauties, Medium	25.00 @ 40.00
Hadley, Russell, Long	35.00 @ 40.00
Russell, Short	10.00 @ 15.00
Columbia	10.00 @ 25.00
Sept. Morn, Prima Donna, Long	15.00 @ 25.00
Sept. Morn, Prima Donna, Short	6.00 @ 10.00
The Killarneys, Short	6.00 @ 8.00
The Killarneys, Short	4.00 @ 8.00
Maryland, Long	12.00 @ 15.00
Maryland, Short	6.00 @ 8.00
Ophelia, Long	15.00 @ 20.00
Ophelia, Short	6.00 @ 10.00
Sunburst, Long	12.00 @ 15.00
Sunburst, Short	6.00 @ 8.00
Ward	6.00 @ 8.00
Carnations, Select	10.00 @ 12.00
Carnations, ordinary	8.00
Easter Lilies	20.00 @ 25.00
Cattleyas	50.00 @ 75.00
Cypripediums	15.00
Oncidiums	3.00 @ 5.00
Vandas	20.00 @ 25.00
Sweet Peas	1.50 @ 3.00
Violets, Fancy	1.00 @ 1.50
Violets, Ordinary	.50 @ .75
Pompons, bunches	35.00 @ 75.00
Callas	17.00 @ 20.00
Snapdragons	6.00 @ 12.00
Mignonette	6.00 @ 8.00
Pansies, bunches	5.00 @ 7.00
Gardenias	25.00 @ 35.00
Paper Whites	4.00
Daisies	2.00 @ 3.00
Stevia	1.50
Lilac, per bunch	$2.00

Boston, Dec. 18, 1918.

	Per 100
American Beauty	$10.00 @ $85.00
Shawyer, Russell	10.00 @ 35.00
Killarney	8.00 @ 20.00
Milady, Miller	10.00 @ 25.00
White Killarney	8.00 @ 20.00
Double White Killarney	8.00 @ 20.00
Dark Pink Killarney	10.00 @ 25.00
Killarney Queen	10.00 @ 25.00
Mrs. Aaron Ward	10.00 @ 25.00
Hadley	12.00 @ 40.00
Ophelia	10.00 @ 35.00
Columbia	12.00 @ 30.00
Hoosier Beauty	10.00 @ 25.00
Mock	10.00 @ 25.00
Carnations	10.00 @ 15.00
Chrysanthemums	16.00 @ 40.00
Cattleyas	75.00 @ 100.00
Cypripediums	16.00 @ 20.00
Lily of the Valley	8.00 @ 10.00
Easter Lilies	20.00 @ 25.00
Sweet Peas	1.50 @ 2.00
Callas	20.00 @ 25.00
Violets, Double	1.50 @ 2.00
Violets, Single	1.50 @ 2.00
Antirrhinums	6.00 @ 8.00
Stevia, bu.	.50
Calendula	2.00 @ 4.00
Pansies	2.00 @ 4.00
Marguerites	1.00 @ 4.00

Milwaukee, Dec. 18, 1918.

	Per 100
Columbia	$25.00 @ $75.00
Mrs. Charles Russell	25.00 @ 75.00
Hoosier Beauty	20.00 @ 50.00
Killarney	15.00 @ 35.00
White Killarney	15.00 @ 35.00
Mrs. Ward	12.00 @ 25.00
Ophelia	15.00 @ 35.00
Carnations	15.00
Calendulas, bu.	$0.75 @ $1.00
Cattleyas, per doz.	12.00 @ 15.00
Bouvardia, bu.	1.00 @ 1.50
Violets	3.00
Stevia	3.00
Sweet Peas	2.50 @ 4.00

KINDLY discontinue our ad, as we have sold all our rooted cuttings.—Morris, the Florist, Bloomington, Ind.

BE PATRIOTIC—Show your colors when you *"Say It with Flowers"*

We have the largest stock of Tricolor Ribbon in America. Order your requirements now, while prices are low.

COHEN & HILLER 874 Broadway, NEW YORK, N. Y.

"Quality as High as the Alps."

BALTIMORE WHOLESALE FLORIST & SUPPLY CO.

13 E. Center St., G. J. MUHLY, Manager BALTIMORE, MD.

Consignments Solicited Prompt Payments

Good opportunity for several good rose growers who are looking for best returns; present demand larger than our supply.

H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs

1018 McGee Street

KANSAS CITY, MO.

THE Denver Wholesale Florists' Company

1433-35 California St., DENVER, COL.

Mention The Review when you write.

GUST. RUSCH & CO.

WHOLESALE FLORISTS

444-446 Milwaukee St., Milwaukee, Wis.

CUT FLOWERS and FLORISTS' SUPPLIES

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Growers

ELMIRA, NEW YORK

Mention The Review when you write.

KINDLY discontinue our ad under Gladioli. Have had a fine season and The Review did its part.—Austin-Coleman Co., Wayland, O.

You Make No Mistake

when you ship your flowers to us. We have a well established reputation among shippers for securing the highest market prices, disposing of shipments promptly and making prompt returns.

Consign your shipments to us and avoid delayed and unsatisfactory returns.

United Cut Flower Co., Inc.

111 WEST 28th STREET, NEW YORK CITY

Mention The Review when you write.

Wilson Floral Co.

ROCHESTER, N.Y.

41-43 Stone Street

WHOLESALE FLORIST

Consignments Solicited. Prompt Payments.

Mention The Review when you write.

George B. Hart

WHOLESALE Fflorist

47-51 Stone Street, ROCHESTER, N.Y.

D. FEXY WHOLESALE COMMISSION FLORIST

Tel. 2124 Farragut 116 W. 28th St., NEW YORK

C. C. POLLWORTH CO.

We can fill your orders for all

Seasonable Cut Flowers

MILWAUKEE, WIS.

WILLIAM KESSLER

WHOLESALE FLORIST

Lilies, Roses, Carnations, Orchids, Valley, etc. The largest assortment of summer flowers and novelties in the New York market.

A Grand Opening for Good ROSE GROWERS Now

113 West 28th Street, Telephone Nos. 2295-2296 Farragut NEW YORK

J. K. ALLEN, 118 W. 28th Street NEW YORK

Established 1887. Phones 187-3858 Farragut. Open at 8 a. m. every day, Sundays excepted

ROSES, CARNATIONS, LILIES, ASTERS

and All Seasonable Flowers.

Every variety of Cut Flowers. Growers, study your best interests and ship to me this season.

N. Y. FLORISTS' SUPPLY CO., INC.

103 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers in all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

Telephones 2144-2145-2146 Farragut.



LECAKES

106 W. 28th St., New York

ALL KINDS OF

EVERGREENS

Telephone 3066 Farragut



Fancy and Dagger Ferns

Bronze and Green Galax

No Connection with New York Florists' Supply Co.

Waterproof Crepe Paper

VERY BEST QUALITY ALL COLORS
PRICES LOW PROMPT DELIVERY

Cut Greens - Florists' Supplies - Ribbons

THE KERVAN CO.

119 WEST 28th STREET NEW YORK

FRANK H. TRAENDLY CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

436 6th AVENUE, between 26th and 27th Streets, NEW YORK

Phones 797, 798 and 799 Farragut CONSIGNMENTS SOLICITED

RUSSIN & HANFLING

Office and Salesroom;
134 West 28th Street, NEW YORK CITY
Tel. 3053 Farragut

Manufacturers and Importers of

WILLOW AND FANCY BASKETS FOR FLORISTS

Dealers in Florists' Supplies

Our Specialties: Wheat Sheaves and Baskets

GOLDSTEIN & FUTTERMAN

WHOLESALE FLORISTS NEW YORK CITY 102 West 28th Street

Telephone No. 9761 Farragut

In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.

CONSIGNMENTS SOLICITED

William P. Ford

107 West 28th St., Phone 5885 Farragut New York

Seasonable Flowers in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.

ROSES, CARNATIONS, VALLEY, Etc.

Reed & Keller

122 W. 25th St., New York

Florists' Supplies

We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

BONNET & BLAKE

WHOLESALE FLORISTS

130 Livingston Street, Tel. Nos. 1293-1294 Main BROOKLYN, N. Y.

THE BUSY BEES

Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.

Established 1903 Prompt Payments

A. L. YOUNG & CO., Inc. WHOLESALE FLORISTS

54 West 28th St., NEW YORK

CONSIGNMENTS SOLICITED

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Dec. 16, 1918.

	Per 100
Beauty, Specials	$50.00 @ $75.00
Beauty, Fancy	20.00 @ 40.00
Beauty, Extra	10.00 @ 20.00
Beauty, No. 1	6.00 @ 10.00
Beauty, No. 2	5.00 @ 6.00
Prima Donna	6.00 @ 30.00
Killarney	5.00 @ 25.00
My Maryland	5.00 @ 25.00
Hoosier Beauty	5.00 @ 25.00
Mrs. Aaron Ward	5.00 @ 25.00
Mrs. Shawyer	5.00 @ 25.00
Russell	10.00 @ 50.00
Ophelia	5.00 @ 25.00
Lady Stanley	5.00 @ 25.00
Mock	5.00 @ 25.00
Francis Scott Key	8.00 @ 40.00
Columbia	6.00 @ 30.00
Hadley	6.00 @ 30.00
Sunburst	5.00 @ 25.00
Orchids—Cattleyas	35.00 @ 75.00
Carnations	6.00 @ 10.00
Easter Lilies	12.00 @ 15.00
Violets	.50 @ 1.50

PLEASE discontinue our dracæna ad. All sold out.—Dobbs & Son, Auburn, N. Y.

GEORGE C. SIEBRECHT

WHOLESALE FLORIST

109 W. 28th St., NEW YORK

Phones 608 and 609 Farragut

Consignments of QUALITY Stock Solicited

Mention The Review when you write.

A Client Writes:

"We have found your collection service the best of any, and we have tried lots of them."

We will give you the same service if you give us the opportunity. Write us for particulars.

National Florists' Board of Trade

56 Pine Street, New York City

Mention The Review when you write.

ORCHIDS, GARDENIAS, ETC.

PAUL MECONI—Wholesale Florist—NEW YORK

Telephones No. 3864 and 836 Mad. Sq. 57 W. 26th St.

Mention The Review when you write.

P. J. SMITH

Successor to John I. Raynor. Wholesale Florist' Selling agent for the largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Farragut.

Closed on Sunday

131 West 28th St., NEW YORK CITY

Mention The Review when you write.

RIEDEL & MEYER, Inc.

49 West 28th St., NEW YORK

Growers, attention! We have twenty-five years' experience. Consignments solicited.

Telephones: 4024-4025 Madison Square

Mention The Review when you write.

JOHN YOUNG & CO.

WHOLESALE FLORISTS

Choicest Stock in America

53 W. 28th St., New York

Telephone 4336 Farragut

Mention The Review when you write.

WALTER F. SHERIDAN

Wholesale .. Florist ..

131-133 West 28th St., NEW YORK

Telephone 3532-3533 Farragut

Mention The Review when you write.

Telephone 1813 Main

The Brooklyn Wholesale Cut Flower Market, Inc.

FLORAL DESIGNS A SPECIALTY

358 Fulton Street, corner Red Hook Lane, BROOKLYN, N. Y.

Mention The Review when you write.

M. C. FORD, 121 W. 28th St. New York City

Telephone 3870-3871 Farragut

Mention The Review when you write.

PITTSBURGH.

The Market.

Anticipation runs high that the coming Christmas season is to be the most successful in the history of our business, owing to the reaction following the depression of the war. This expectation seems to be justified, inasmuch as many people who have been holding onto their money are now spending more freely. The thousands of soldier and sailor boys, also, who have returned from service in home and foreign fields, already have begun sending posies to their mothers, sweethearts and sisters, as if eager to make up for lost time; all of which augurs well for the trade. However, and this is an important consideration, flowers of all varieties continue scarce, while prices, of course, as a result are high.

Various Notes.

James J. Higgins says he is to have his "first real Christmas in twenty-one years." Accompanied by his family, he left December 15 to visit Mrs. Higgins' sister, Mrs. C. A. Hine, of the Winona hotel, Winona, Minn. Mrs. Higgins and the two children will remain for two months, while her husband will leave for home during the holidays, stopping en route in Chicago to attend the semiannual convention of the salesmen of the A. L. Randall Co.

George C. McCallum has been transferred from the Chicago Naval Training School to New York city for ocean-going service, taking rank as third quartermaster. After two months of deep water experience, he expects to take the examination for the office of ensign. Earl J. Hunkle has returned to the salesroom of the McCallum Co., following three months of essential labor with the Westinghouse Union Switch & Signal Co., at Swissvale, Pa.

Beckert's Seed Store has its stock of foreign bulbs well cleaned up and everything in shape for the mail order season, beginning the middle of January. The new secretary, Adolph Kruhm, who also serves as buyer and sales manager, is now compiling his third catalogue for this firm.

Charles Nieman, the Philadelphia importer, called on the trade last week.

The proprietors of the store formerly known as the Empire Flower Shop, in the Empire building, have decided to change the firm name to McGrath & Langhans. The absent, although not silent partner, Mr. Langhans, is still at Camp Forest, with no prospect of an early return home. As usual, Mr. McGrath has engaged seven or eight students from the University of Pittsburgh and the Carnegie Institute of Technology for the holiday season. During this time and the Easter season the firm does a capacity business in poinsettias and other Christmas and Easter plants, grown by the Blind Floral Co., the original proprietors, at the farm near West View.

After an absence of two months due to influenza, Miss Essie Reilly, of Braddock, has returned to Randolph & McClements. Two other sisters, Mrs. Thomas Reilly Cavanaugh and Miss Cecelia Reilly, also have returned to Johnston's Braddock store. Their brother, Raymond W. Reilly, who was decorated for bravery during scout service in No Man's Land, is now with the Fifth Division of the regular army in Germany. Mr. Cavanaugh, who was

Christmas Baskets

ORDER NOW

This Christmas will be the greatest Christmas of all time. The people will buy Christmas goods as never before. Mr. Florist, don't be afraid, don't have the slightest fear to prepare yourself ahead of time, and save yourself great disappointment.

We have spent much time and thought to make up a *Christmas Basket*, already filled with CHRISTMAS MATERIAL only, ready to be sold to your customers. The basket, which is rustic, consists of CONES, GREEN RUSCUS, PRESERVED BOXWOOD, RED RUSCUS, RED FRIEZE, etc. Every part of this basket brings forth to the mind of your customer CHRISTMAS TIME and CHRISTMAS CHEER. Each basket is boxed separately, which makes it easy to ship, insures perfect arrival, and makes it easy for your customer to carry home.

COMPLETE BASKET—Including the Box

Size A.....$5.40 per dozen
Size B..... 7.80 per dozen

Order Now — Save Yourself Worry — Display Early

These baskets are just as good in a year from now, as all the material is preserved, and WILL NOT DRY UP OR LOSE COLOR.

RED RUSCUS, bright color and perfectly dry.....95c per lb.
GREEN RUSCUS, A No. 1 quality, perfectly flexible and good color.....70c per lb.
RED ROPING, 60 yards to the ball, very best color and quality.....85c per ball.
RED IMMORTELLES, while they last, 50c per bunch, $5.50 per doz. bunches.

We carry a full line of other CHRISTMAS SUPPLIES, such as POINSETTIAS, Crepe Paper, Wax Paper, Chiffons, etc.

Don't forget that we are headquarters for ARTIFICIAL FLOWERS, WAX DESIGNS, SPRAYS, MAGNOLIA WREATHS, FROSTED MAPLE, BROWN ARTIFICIAL GALAX, etc., etc. We handle a full line of CUT FLOWER BASKETS, and everything in FLORISTS' MANILA BOXES. We are direct manufacturers of CYCAS LEAVES.

Unknown Customers, please give satisfactory reference or send cash with order.

BOSTON FLORAL SUPPLY CO.

Manufacturers of Florists' Supplies

347-49-51-53-55-57 Cambridge St. BOSTON, MASS.

THINK! How Is Your Supply of FOLDING FLOWER BOXES

Prepare now and be sure of your supply—ordering now means a saving on late orders.

HERE ARE THREE REASONS FOR OUR RAPID GROWTH:

QUALITY—Unexcelled. PRICES—Equal to any. DELIVERIES—Prompt.

THE LEADING BOX LINE OF AMERICA

MIST GRAY

FOR VIOLETS & CORSAGES

		Per 100
7x 4x4	2" Cov	$ 3.85
8x 5x5	"	4.10
10x 6x5½	"	5.00
12x 8x5½	"	6.75
14x10x8	"	12.70
12x 5x8	"	6.40

FOR CUT FLOWERS

		Per 100
20x 4x3	2" Cov	$4.40
18x 5x8	"	4.55
21x 5x8	2" Cov	$ 4.95
24x 5x8½	"	6.75
30x 5x8½	"	7.65
36x5½x8½	"	9.40
28x 6x4	"	8.85
21x 7x8½	"	7.30
24x 8x4	"	8.30
24x 8x5	"	8.85
28x 8x4	"	9.50
28x 8x5	"	11.30
36x 8x5	Telescope	15.90
40x 8x5	"	18.50
42x 8x5	Telescope	$19.55
48x 8x5	"	21.60
30x10x5	"	15.45
36x10x5	"	17.50
42x10x5	"	23.20
48x10x5	"	24.95

FOR DESIGNS AND SPRAYS

		Per 100
30x12x6	Telescope	$18.15
36x12x6	"	24.80
20x12x8	"	20.65
12x12x8	"	19.35
14x14x8	Telescope	$19.90
16x16x8	"	23.00
20x20x8	"	26.85
24x24x8	"	33.30
24x24x10	"	39.30
28x28x8	"	46.20
30x14x8	"	28.35
36x14x8	"	32.85
42x17x8	"	37.40
32x32x8	"	52.00

No printing charges on lots of 500 or over. Samples sent on application

We devote practically our entire attention to the proper production of florists' boxes. We know the florists' needs. We know your needs, and we have the equipment to take care of those needs in the best possible manner. Give us a trial order on your fall and winter supply. We want your steady patronage, and will do our best to please you on all work we do for you.

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and take no chances

We use only the very best box board in their manufacture. We specialize in artistic printing, embossing and bronze work. If you appreciate quality, service and lowest prevailing market prices therefor, give your order to the Climax salesman, or send it direct to us, by mail, wire or telephone and **see what happens.**

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DURABLE MERCHANDISE
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FLORISTS' FOLDING BOXES

We carry a complete line of Cut Flower and Design Boxes

WRITE FOR SAMPLES AND PRICES

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H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

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We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

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Superior and Roberts Sts., CHICAGO

also decorated for bravery in action last summer, has not been heard of for some time.

David R. Pheasant, who has been serving as acting agriculturist of the Allegheny County Farm Bureau, has been appointed agriculturist of the Juniata County Farm Bureau by the Pennsylvania State College. Meanwhile Agriculturist Norman S. Grubbs has returned to active service much improved in health from his leave of absence, which he spent outdoors in supervising the 700-acre fruit farm of Joseph Trees, at Mars, Pa.

Hill Bros. have opened Christmas quarters in the Lasker arcade. Owing to the shortage in flowers, potted plants,

boxwood and other greens constitute their stock in trade.

After five months' service at Camp Dix, N. J., John Demas is expected to return soon to his position with Harris Bros. The members of this firm are his uncles.

Louis Minsky, former manager of the Grand Flower Shop, has resigned to locate with the Philadelphia Florists, in the Fifth avenue arcade.

James L. McCarthy has returned to the salesroom of the Pittsburgh Cut Flower Co., Inc., after a three months' course in the motor transport work at the Carnegie Institute of Technology. Mr. McCarthy was ready to leave for Camp Greenleaf when the war ended.

The John Bader Co. donated 20,000 vegetable plants to the War Gardens Commission, according to the report of J. H. Weisman, field secretary, which states that the lands supervised by the commission included 719 plots and the returns from crops totaled $42,000.

E. E. S.

BUFFALO, N. Y.

The Market.

The weather during the week has been mild and cloudy, more like spring than early winter, and the report is prevalent that if the coming week should bring clear days, the cut of carnations will be all that the growers could expect. Of course this will not alter the shortage of stock for Christmas. That is too decided. The demand is beginning to be evident. Orders for cut flowers already are being booked. Among the working classes the demand will be great for plants. The cut flower market is out of reach of the average buyer, but plants selling from $1 to $2.50 are popular and will be profitable to the retailer who handles them to advantage; for instance, a primrose, a cherry plant or a common begonia, with pot cover and a tie of attractive ribbon for $2 or $2.50.

It is evident that if the retailer doing $5,000 to $20,000 yearly business wants to get his share of the profits the trade is due to make, he must be resourceful and get good prices for plants. The larger retailers always get their prices. Cut flowers are going to be extremely scarce, since they have been so for some time, and their prices are going to be out of the reach of a large percentage of buyers.

During the week the stock arriving has been soft, on account of the dark weather. Carnations have struck high tide at $10 and $12 per hundred. Mums are still coming in and they are bringing prices undreamed-of by growers. A good quantity of stevia is arriving. It sells for $1.50 and $2 per hundred. The only roses that have had a chance to be vased and put in the icebox for some time have been special American Beauties.

Various Notes.

Leo Neubeck lost his wife December 8. Mr. Neubeck is the owner of the Connecticut Flower Shop, Connecticut street. He is the son of L. H. Neubeck, Main street. Mrs. Neubeck was ill but a short time.

Galley Bros., Genesee street, are having a great demand for baskets filled with strawflowers of various colors. Both windows are filled with them. They are novel and attractive.

F. P. A.

SOMETHING NEW

Better than wrapping paper, almost as cheap



ECONOMY FLOWER CARTONS

Just the thing for **LOCAL** delivery. A handy, neat one-piece carton. Made from light weight MIST GRAY Boxboard. Note popular prices.

20x4½x3.....$2.10 | 24x4½x3.....$2.38

The above are new and novel, and proving a great success. Try them

Check These Prices!



Regular Corner Lock Style

MIST GRAY BOXES

An excellent box for all occasions. Does not soil easily.

FOR CUT FLOWERS, SPRAYS, ETC.

	Shallow Lids	Telescope
18x5x3	$3.00	$3.20
21x5x3	3.35	3.60
24x5x3½	3.90	4.75
30x5x3½	4.70	5.60
36x5½x3½	...	6.85
21x7x3½	4.65	...
24x8x4	5.95	...
28x8x5	7.60	10.10
36x8x5	9.55	12.20

VIOLET AND CORSAGE BOXES

9x6x5½ shallow lids.....$3.85
11x8x5½ shallow lids..... 4.25
15x8x6½ shallow lids..... 6.46

FOR DESIGNS, WREATHS, ETC.

All Full Telescope

30x10x5	$11.75
34x16x5	18.50
36x14x6	21.90
36x10x6	16.65
40x10x6	18.00
48x10x6	21.90
30x12x7	18.50
36x12x8	25.30
16x16x8	16.50
18x18x7	16.50
20x20x6	16.50
20x20x8	22.50
24x24x8	27.60

WHITE LINED

A beautiful white plated stock. Carried in popular sizes only.

Full Telescope

18x5x3	$3.68
21x5x3	4.10
24x5x3½	5.40
30x5x3½	6.40
24x8x4	7.50
28x8x5	10.60
36x8x5	12.65

WHITE VIOLET BOX

Made from genuine Enameled, Clay Coated stock.
11x8x5½, 2" lid.....$5.65

GREEN LINED

An appropriate color. Carried in popular sizes only.

Full Telescope

18x5x3	$3.35
21x5x3	3.75
24x5x3½	4.90
30x5x3½	5.85
27x7x4	6.30
36x5x3½	7.15
34x6x3½	6.65
24x8x4, 2" lid	6.20
28x8x5, 2" lid	7.95
36x8x5, 2" lid	10.00

All prices per 100 f. o. b. factory

Printing free for 1000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount from these prices if cash accompanies order. We recommend full telescope lids for designs and for shipping purposes; shallow lids for local delivery. Specify if shallow or full telescope lids are wanted where we price each, otherwise we will ship whichever is most convenient.

If you want the best high quality boxes possible at the most reasonable prices, send us your order NOW, while we can afford to furnish at prices far below the market.

Lindley Florist Box Co. "Quality Box Makers" Marion, Ind.

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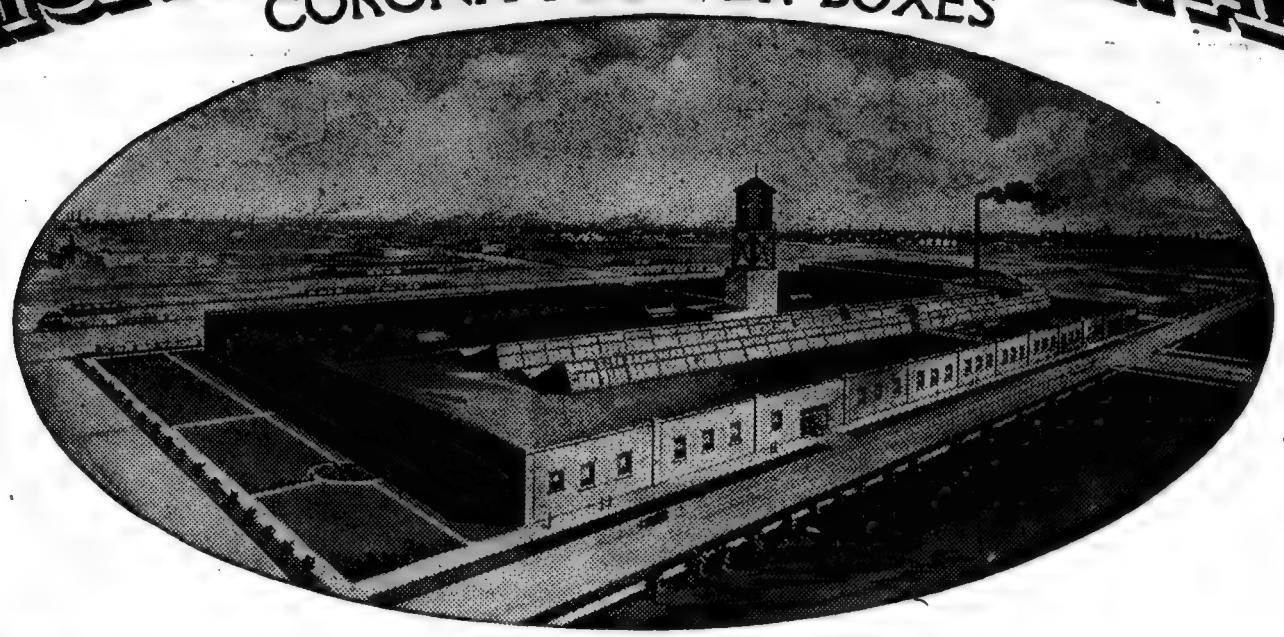
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For Violets and Corsages

SIZE		PER 100
7 x 4 x 4	2 inch Top	$ 3.75
10 x 6 x 5½	2 inch Top	4.25
12 x 8 x 5½	2 inch Top	5.55
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For Cut Flowers

18 x 5 x 3	2 inch Top	3.40
20 x 4 x 3	2 inch Top	3.40
21 x 5 x 3	3 inch Top	4.50
24 x 5 x 3½	2 inch Top	4.75
24 x 8 x 4	2 inch Top	6.10
28 x 8 x 4	2 inch Top	6.90
28 x 8 x 5	2 inch Top	7.90
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36 x 8 x 5	2 inch Top	10.00

The sizes given here are carried in stock, in the popular MIST GRAY and GREEN colors.

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The prices quoted herewith are f. o. b. Chicago.

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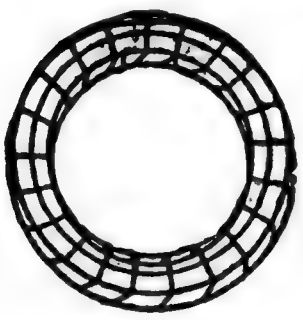
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For Sprays, Designs and Cut Flowers

SIZE		PER 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	22.50

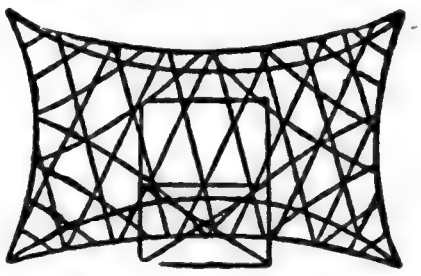
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Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

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SAVE MONEY

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CHAS. A. JOHNSON

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NEW CROP

Magnolia Leaves

PREPARED

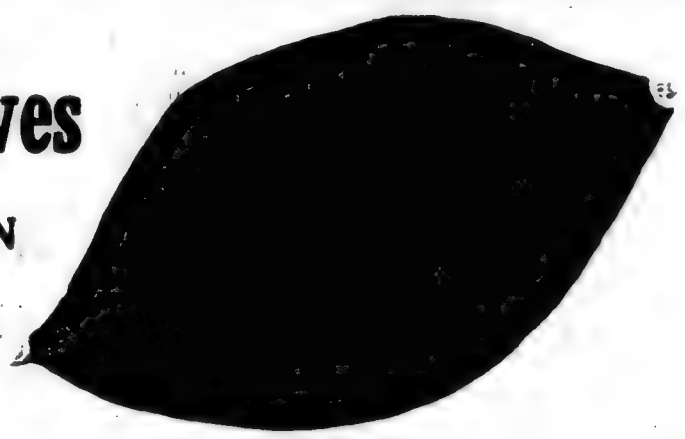
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IN CASES OR CARTONS

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PACIFIC COAST DEPARTMENT

Santa Barbara, Cal.—Two well known men of this city are starting a florists' and seed business, with every prospect of success. They are K. B. Van Woert and E. Malis. The firm will be known as the Santa Barbara Seed Co. A fine location has been secured at 818 State street, in the center of the business district. The firm purposes to handle all classes of seeds and bulbs, also supplies for nurserymen and gardeners. There is no firm doing this as a specialty in the city, and it looks as though these young men have an excellent opening before them. The neighboring cities, like Montebello, are the sites of many fine estates.

LOS ANGELES.

The Market.

Another week of good local business and an exceptionally heavy week of shipping have brought stock down to the vanishing point. Orders had to be refused repeatedly by wholesalers and some of the stock used in funeral work was of the poorest description. The better class of stores, of course, do not descend to this kind of business, but, unfortunately, there are many that do. Roses are improving both in quantity and quality and bringing satisfactory prices. Carnations are of medium quality and there is not sufficient good stock to go around. Scotch heather, as Erica melanthera is known on the market, is getting better in color and consequently sells more rapidly. There probably will be a good supply for Christmas and it will help out, with the scarcity of other stock.

The greens and holly situation as yet is indefinite and orders do not come so freely as usual, owing to the higher prices, but doubtless the demand will be here before the holidays.

Good plants are likely to be scarce for the holidays. There are some extra fine cyclamens in several establishments, while in others a disease of some undetermined kind has caused a great deal of bud-dropping. A well known nurseryman gives it as his opinion that a nematode on the roots is responsible for the damage. He cites an instance of several years ago when a grower of outdoor cyclamen seed had to give up the culture of this plant on account of the ravages of this worm. Thrips also has been making trouble in other establishments. There will be a good supply of fine potted poinsettias, a fair number of begonias and only a few azaleas. Ericas are also in the market, besides ferns and foliage plants.

Club Meeting.

The first meeting of the Florists' Club since the closing order was rescinded took place at Christopher's the evening of December 11, with President Borden in the chair and J. Austin Shaw, of New York, the guest of the club. Besides these, there were present W. Armacost, A. Goldenson, H. R. Richards, H. N. Gage, T. Wright, F. H. Howard and John Polder. Such a small attendance was disappointing, but an enjoyable evening was spent. The flower show committee reported the failure of its efforts to arrange a show at the Liberty fair at so late a date and the secretary read its letter of resignation. J. Austin Shaw gave a pleasing short address, mentioning the fact that for twenty-five years he had missed only three meetings of the New York Florists' Club. He also gave some interesting data and experiences. Incidentally he mentioned the pleasure he already had enjoyed in his short stay in California and paid a compliment to our climate. He also recited an original poem on roses, which was heartily received. The matter of fake insecticides was brought up and several members gave their experiences with the product of a local manufacturing concern that has proven effectual in killing many plants. The secretary was instructed to write to this firm, registering a complaint on behalf of the club, and requesting it to give more attention to perfecting the spray before further distribution of it. President Borden had to leave early and placed the meeting in the hands of Vice-president Armacost, who conducted it from that time. A motion made by Fred Howard and seconded by T. Wright, that the meeting scheduled for December 24, coming so near Christmas, be abandoned and the next regular meeting be held the second Tuesday in January, was carried. After discussion on various other topics the meeting adjourned.

Various Notes.

In the note on the Liberty fair exhibits last week the writer unintentionally omitted mention of the display made by E. D. Sturtevant, the veteran water lily and aquatic plant grower, of Hollywood. Mr. Sturtevant had a circular tank with a fountain in which were some of the finest of his rare and valuable species and hybrids of lilies. For so late in the season the display was wonderful and a great credit to the growers. An ornamental fountain in the center proved attractive and the edges of the pond were decorated with fine ferns by F. R. Hills.

At Lincoln park everything was found in excellent condition. Although flowers are scarce, owing to frost outdoors, the indoor stock is attractive. Some fine plants of Cattleya Trianæ, Percivaliana and others of C. labiata types were in full flower in the conservatory and a large number of spikes are forming on Lælia superbiens, many of them eight or nine feet long. Mr. McGillivray is working up an excellent stock of crotons, pandanus, dracænas and other foliage plants and some young stock of the royal palm, oreodoxa, are fine for outdoor decoration. This palm should be grown more inside, for, though tender, it is one of the most graceful when young, and is a rapid grower.

F. Lichtenberg and C. Gutting left this week for a fishing and hunting trip and at last reports were snowed in up in the mountains.

The L. A. Floral Co. has taken a large store directly opposite the Fourth street store as an overflow for the Christmas trade, especially in greens, wreaths and berries. A fine stock is shown.

W. Armacost & Co. is sending in extra fine roses in all varieties, possibly the finest stock ever grown around Los Angeles.

Mr. and Mrs. Chase, of Derry, N. H., left December 11 for home by the southern route.

A. Ecke reports the biggest business he has ever done on poinsettias, notwithstanding the loss of some of his plants in the recent wind storm. He says the later stock looks fine and he predicts a big Christmas business.

L. A. FLORAL CO.

"Quality and Service" is our motto — FRED SPERRY, Manager

Wholesale Jobbers of Flowers and Greens of all Kinds

[Telegram]

Abilene, Tex., Nov 20, 1918.
Flowers beautiful. Make three shipments weekly.

Abilene Floral Co.

"SPERRY'S FLOWERS" always means the best

236 East Fourth Street, Los Angeles, Cal.

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WHOLESALE EVERGREENS

Garland Roping, Hollyberry, English Holly, Cal. Pepper Boughs, Desert Holly, Smilax, Asparagus plumosus, Huckleberry, Hard and Soft Brake, Maidenhair, Mexican Ivy and all other classes of evergreens and similar stock.

For best prices, write

TASSANO BROS., 422 South Wall Street, Los Angeles, Cal.

Mention The Review when you write.

GOLDEN YELLOW
CALLA ELLIOTTIANA
(not lemon yellow)
1 to 1½-in., $9.00 per 100; 1½-in. up, $11.00; 1¾-in. up, $13.00; 2-in. up, $15.00; 2¼-in. up, $18.00; 2½-in. up, $20.00; 2¾-in. up, $23.00; 3-in. up, $25.00.

CALLA AETHIOPICA
White. Dormant bulbs.
3 to 4-in. cir., $4.50 per 100; 4 to 5-in., $6.00.

GLADIOLUS BULBS
Send for full list.
Panama, $3.00, $2.25, $1.50; America, $2 00, $1.50, $1.00; Brenchleyensis, $2.00, $1.50, $1.00; Lehman and Alice Carey together, $3.50, $2.75, $1.75; Pendleton, $5.00, $4.00, $3.00; Chicago White, $3.00, $2.50, $1.70; Gl. of Holland, $4.00, $3.00, $2.00; Mixed, 20 highest priced sorts, $2.50, $2.00, $1.50; Mixed, all sorts, $2.00, $1.50, $1.00.

BROWN BULB RANCH, CAPITOLA, CALIF.
Mention The Review when you write.

J. Austin Shaw, long connected with The Review as its New York correspondent, is living in Hollywood, where he probably will stay for the winter. Mr. Shaw has been suffering from a lame knee and it is hoped that a winter in sunny California will set him up. He already is boosting for California with the energy of a native son or a real estate agent.

S. Murata & Co. report a record-breaking business, but, owing to scarcity of stock, not all the orders sent in could be filled. Orchids have been in big demand.

Purdie & Co. have a window display which continues to attract crowds of pedestrians and is a great credit both to Mr. Purdie and Mr. Schneider. In fact, these young men have made a most promising start in the year they have been in business and everyone wishes them a continuance of their success.

Nurserymen report an awakening in business and the prospects are bright.

H. R. Richards.

SAN FRANCISCO

The Market.

More demand than flowers is the situation here, which is a peculiar condition for this market at this time of the year, or, for that matter, for any time of the year. It is not simply a question of flowers being scarce, nor, on the other hand, of the demand being unusually heavy, but a combination of the two. Everything cleans up, regardless of price or quality, and the growers and wholesalers report orders galore that they cannot fill. Not only do they hate to lose the business; what seems to concern them more is having to disappoint their customers. The size and number of the telegraphic orders arriving daily indicate critical stock conditions and a big demand in other places also. Never before have the shipping orders called for such large quantities of flowers. For instance, customers who in former years ordered violets in ten and fifteen dozen lots now call for fifty and 100 dozen lots. Others do not specify any particular kind of flowers, orders reading as follows: "Ship $50 good flowers daily." As is bound to be the case under the circumstances, flowers, whether good, bad or indifferent, find buyers at stiff prices. The cold weather has a tendency to accentuate the shortage of flowers, although the weather man is not held entirely responsible for the present short supply. On account of the fuel restrictions, the labor shortage and other war conditions, the growers did not plant so heavily this year as usual and, furthermore, the heavy demand during the influenza epidemic caused exceptionally heavy cuttings for October and November. The outlook for Christmas stock is not altogether pleasing. It seems a foregone conclusion that cut flowers will be in light supply, compared with the demand, and it is generally conceded that the supply of flowering plants is not large. However, the trade is inclined to make the best of the situation, being confident that there will be enough stock to bring the total volume of business up to a high figure, considering the high prices which are bound to prevail.

Roses are the mainstay of the market, being the most plentiful item of stock. They are not sufficiently plentiful, however, to make up for the short supply of other seasonable flowers. The average quality leaves nothing to be de-

S. MURATA & CO.
Oldest and Most Experienced Shippers in Southern California
380-386 So. Los Angeles St., LOS ANGELES, CAL.

WE NEVER MISS
Mention The Review when you write.

CALIFORNIA VIOLETS
Good Stock in Quantity
ENOMOTO & CO., Inc.
Wholesale Growers and Shippers
35 Saint Anne St. SAN FRANCISCO, CAL.
Mention The Review when you write.

PLUMOSUS AND SPRENGERI SEED
For delivery in February and March, 1919, I will have between seven and ten million seeds of Asparagus Plumosus and Asparagus Sprengeri.
I am now making contracts for this seed and solicit correspondence from intending purchasers.
The weather will not affect this seed in any way, as it is already set and growing under lath in my nursery at Montebello, where frost is unknown.
HARRY BAILEY, *Nurseryman,* R. F. D. No. 6, Box 354, Los Angeles, Cal.
Mention The Review when you write.

BULBS
FLORISTS' SUPPLIES
C. KOOYMAN CO., Inc.
431 Bush Street, SAN FRANCISCO, CAL.
Mention The Review when you write.

RUDOLPH FISCHER
Freesia Specialist SAN GABRIEL, CAL.
Mention The Review when you write.

HOWARD ROSES — Own Root — Desert Climate Grown — HEMET, CAL. — WHOLESALE ONLY
OWN ROOT
FIELD GROWN
Howard Rose Co.
Hemet, :: California
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MEXICAN IVY
New Crop Now Ready
HUMBOLDT EVERGREEN CO.
Byerville, Humboldt Co., Cal.

SANTA CRUZ, CAL.
LOS ROBLES
Freesias -- Callas
Mention The Review when you write.

FREESIA PURITY
AND OTHER BULBS
Write for prices
C. Eaden Lilley, Bulb Grower, Santa Cruz, Calif.

sired. In fact, there was never a finer showing of Russell, Ophelia, Hadley, Shawyer and other varieties for the first half of December than have been offered this year. American Beauties are in their prime also. Carnations are extremely scarce; good ones, which could be bought at $1 a bunch last Christmas, now bring $1.25 and $1.50. The violet situation is acute also, the cold weather since Thanksgiving being held largely responsible for the short supply. The growers are not only charging more per bunch, but the bunches are smaller than usual. The supply of gardenias and orchids is equal to the demand, although more of each could be used on certain days. Cut cyclamen helps out in relieving the general shortage of flowers and the same may be said of Paper White narcissi and freesias, but these flowers cannot be expected to fill the big gap by any means. Cut poinsettias move freely.

Various Notes.

Having sold his interest in the firm of J. B. Boland and severed his connection with the store, Charles Shellgrain is preparing to engage in business for himself. He has secured a favorable location in the Sutter hotel building, a block from the Boland store, and across the street from Pelicano, Rossi & Co. The quarters are being nicely fitted up and Mr. Shellgrain expects to be ready for business at an early date. He has had long experience in the florists' business and has many friends to wish him success in his new venture.

Another new store is being opened in San Francisco. It is located on Market street, between Fremont and First streets, and will be operated by the C. C. Navlet Co., Inc., a large establishment of San Jose, Cal., which until a few months ago conducted a seed, plant and cut flower department in the Emporium, one of the largest department stores in this city.

C. W. Ward, of the Cottage Gardens Nurseries, Eureka, Cal., has been spending several days in San Francisco, calling on friends in the trade.

Francis D. Pelicano, son of Frank D. Pelicano, of Pelicano, Rossi & Co., was released from the S. A. T. C. this week. In regard to business Mr. Pelicano says there is nothing to complain about except the difficulty in getting stock. He considers the outlook exceptionally good for the holiday trade.

The Art Floral Co. executed a handsome decoration for a Chinese-British banquet this week, using poinsettias and various other flowers. P. V. Matraia, head of the Art Co., fears the cold weather will have a bad effect upon Christmas stock.

Miss Recardie Lee Murray says she had fine Thanksgiving business and looks forward to Christmas sales being proportionately heavy. Not only is business good at her store on Geary street, but hotel business has picked up wonderfully in the last few weeks.

Albert O. Stein's force has been busy with funeral work and table decorations. Mr. Stein makes a specialty of decorations for social functions and he is pleased to see a revival in this class of work since the signing of the armistice.

Charles Stappenbeck, Polk street, reports a good neighborhood trade. He, in common with other merchants on that street, is encouraging the "Shop on Polk street movement," which has helped out considerably. Mr. Stappenbeck expects to have a fine cut of roses for Christmas.

Mrs. R. E. Darbee has fully recovered from the "flu" and is glad to have all her force back on duty also. The only thing to worry her now is inability to get stock to fill shipping orders. She says, "It would make you sick to see the telegrams coming in—people spending their money on wires, while we are not able to send them anything." In her opinion the shortage is easily explained, the primary factor being that the growers had no way of anticipating the abnormal demand which has developed in the last few months as a result of demonstrations that California flowers can be shipped to distant points without refrigerator service.

In regard to the rose situation, J. A. Axell, manager of the E. W. McLellan Co., says his firm is cutting a normal supply, but the demand is ten times as great as in former years; hence the shortage. He is prorating the daily arrivals among the firm's customers to the best of his ability, but even so, it is unsatisfactory in his opinion to have to cut down on orders, as there are bound to be disappointments and misunderstandings. Not only is the McLellan Co. cutting as heavily as possible in its own greenhouses, but it is buying from the outside also and withal Mr. Axell says it is impossible to cope with the demand.

C. Kooyman reports plenty of orders,



ASPARAGUS, SPRENGERI, SMILAX

Place your orders where you are sure of a never-failing supply. We have 8½ acres like this picture.

WE HAVE THE CUT FLOWERS, TOO

Roses, Chrysanthemums, Carnations, Adiantum and Brake

Also a full line of Florists' Supplies. Write for prices.

WALTER ARMACOST & CO., 221 East 4th Street, LOS ANGELES, CALIF.

We Close Sundays

ROOTED CARNATION CUTTINGS

Strong and well rooted. Will give satisfaction. We expect a great demand. Let us know about your requirements.

	100	1000
Fair Maid, white	$2.00	$17.50
Fair Maid, pink	2.00	17.50
Dr. Choate, red	2.00	17.50
Roosevelt, crimson	2.00	17.50
The above varieties are suitable for outdoor planting.		
Mrs. Akehurst, a beautiful rose-pink, has proven to be an excellent hothouse variety, large flowers on long, stiff stems, none split. Price, per 100, $6.00.		
Enchantress, light pink	$2.50	$22.50
Enchantress, white	2.50	22.50
Enchantress, rose-pink	2.50	22.50
Victory, scarlet	2.50	22.50
Herald, red	2.50	22.50
Philadelphia, rose-pink	2.50	22.50
Mrs. C. W. Ward, rose-pink	2.50	22.50
Matchless white	2.50	22.50

POLDER BROS., Wholesale Florists, MONTEBELLO, CAL.

P. O. Address, R. F. D. No. 6, Los Angeles, Cal.

Mention The Review when you write.

My Winter Orchid-flowering Sweet Peas

are now grown by over 8000 commercial florists. They have no equal. Send for list.

Ant. C. Zvolanek, Lompoc, Cal.

Cineraria, Dreer's Exhibition, 2-inch, 2c.

Stocks, Beaute of Nice, Mont Blanc, Queen Alexandra, 2-inch, 2c.

Pansy Plants, Steele's Private Stock and Greenhouse special, $3 50 per 1000.

Pelargoniums, Petunias, Verbenas, Geraniums, lowest quotations per 1000 lots.

FRED G. EHLE, Wholesale Grower
224-236 Sanborn Ave., San Jose, Cal.

2,500,000 Freesia Purity for 1919

We reserve this space in order to become better acquainted

Seabright Bulb Co.

686 Soquel Ave., SANTA CRUZ, CAL.

QUALITY Wholesale Growers of High-grade Bulbs RELIABILITY

Erica Melanthera

Best Winter-flowering Heather

Rooted cuttings, $60.00 per 1000. Not less than 500 sold.

Out of 2-inch pots, well rooted, $14.00 per 100.

Cash with order, please.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

VIOLETS

Dozen bunches, $1.00

Shipped to All Points

UNITED FLOWER & SUPPLY CO., Inc., 448 Bush Street, San Francisco

Mention The Review when you write.

PRIMULA OBCONICA

From 3-inch, 4-inch and 5-inch pots, $5.00, $8.00 and $15.00 per 100.

Still have a few ounces of Grohe's Champion Strain high-grade Petunia seed at 25c per Trd. Pkt., $3.50 per 1/8-oz., $5.50 per 1/4-oz., $17.50 per oz.

FRED GROHE CO.
R. F. D. 4, Box 367, SANTA ROSA, CAL.

Mention The Review when you write.

HARDY PERENNIALS

WRITE FOR PRICES

THOMAS WYLIE
5138 Holly Street, SEATTLE, WASH.

Mention The Review when you write.

but not enough flowers to fill them. Christmas business, as far as he can tell, will be restricted only by the amount of flowers and plants available for sale. He expects his whole family to arrive from Canada within a few days.

Orders continue to pile up, according to Mr. Enomoto, of Enomoto & Co.

"No trouble in disposing of all the flowers we can get," is the way the United Flower & Supply Co. sums up business. M. M.

PORTLAND, ORE.

The Market.

Stock is in heavy demand, while hardly enough is received to make a display in the shops. Christmas trade prospects are excellent and, with prices back where they ought to be, the florists should fare well this season. The supply of holly is apparently unlimited. Mistletoe also is abundant. The shops are displaying Maud Dean, all the other mums being gone. This variety probably will be the only one with us for the holidays. The flowers are taken as fast as they open and prices realized will be at the top notch and the stock worth what is asked for it. The supply of carnations is shortening up on account of the cloudy weather.

Local florists who have received their shipments of French bulbs all have been greatly surprised at the mathematics employed to figure out transportation charges on their bulbs from New York. At the rates now in force on the railroads the total charges collected on delivery are more than 100 per cent in excess of rates guaranteed by the bulb men. A concerted effort will be made by local florists to find out who is to foot the bills for apparent errors.

Various Notes.

The Swiss Floral Co. reports receiving



SEEDLINGS

Mastodon Greenhouse, special mixed, per 250, $2.25; per 500, $3.50; per 1000, $6.00.
Mastodon Private Stock, mixed, per 250, $2.00; per 500, $3.00; per 1000, $5.50.

1918 Catalogue Ready

SEED

Steele's Mastodon Greenhouse, special mixed, O. K. outside, 1/8 oz., $1.00; oz., $7.00.
Steele's Mastodon Private Stock, mixed, 1/8 oz., $1.00; oz., $6.00.
Steele's Mastodon Mixed, 1/4 oz., $1.50; oz., $6.00.

STEELE'S PANSY GARDENS, Portland, Oregon.

Mention The Review when you write.

WE ARE THE LARGEST GROWERS OF
ROSES — PORTLAND ROSES

Superior Quality—Choice Varieties
Sell Better—Grow Better
Ask for Price Lists. Order Now.

Mountain View Floral Co.,
PORTLAND, OREGON

Your Inquiries

For anything you may need will be appreciated,

H. L. OLSSON CO., Inc.
Wholesale Growers to the Trade
Box 494 SPOKANE, WASH.

Mention The Review when you write.

many orders and inquiries for its strain of Portland petunias. While the seed crop of this variety is small this year, it is of excellent quality.

Rahn & Herbert have fine Christmas stock at their greenhouses at Clackamas, including several houses of fine poinsettias, cyclamens and begonias. Other houses are filled with palms and ferns in various sizes. Several houses of carnations are in fine form for the winter season. No finer Maud Dean mums have been seen this season than theirs.

Felix Rosaia was in the city last week purchasing holiday stock. H. K.

SEATTLE, WASH.

The Market.

Flowers are scarce, with practically nothing coming into the market from the local growers. California roses are arriving in good shape, but mums, which are nearing the close of their season, are poor. They are a help, however, in making up funeral designs.

If the local retailers had to depend on local stock to carry on their business, they would have enough to supply them for half a day, perhaps, at a time. The

H. PLATH
"THE FERNERIES"
Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

Write for wholesale list of Ferns, Kentias and Primula Obconica.

Ferns for Fern dishes from 2 1/4-in. pots and flats a specialty.

Mention The Review when you write.

LARGE KENTIAS

(In tubs). Cash with order.
KENTIA FORSTERIANA
7 ft. $8.50 | 8 ft. $10.00
EXOTIC NURSERIES
Santa Barbara, Cal.

PALMS PALMS

Mention The Review when you write.

outlook for Christmas stock is discouraging.

Various Notes.

Mr. Hankins, of the Seattle Pottery Co., shipped a carload of pots to Spokane last week. He says that he is able to fill orders from small amounts to carload lots. He reports a heavy demand in his line.

William Hawkins has joined the store force of the Hollywood Gardens.

Mr. Rowe, manager of L. W. McCoy's flower shop, says business was never better and stock never scarcer. This voices the opinion of the trade in general, judging by appearances.

John Holze made a business trip to Spokane last week.

P. F. Rosaia moved into his new home in the University district last week.

W. S. G.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials

Write for our wholesale trade list.

72 YEARS **W. & T. SMITH COMPANY** 1000 ACRES

GENEVA, N. Y.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, J. R. Mayhew, Waxahachie, Tex.; vice-president, J. Edward Moon, Morrisville, Pa.; secretary, Charles Sizemore, Louisiana, Mo.; counsel, Curtis Nye Smith, 19 Congress St., Boston, Mass.; treasurer, J. W. Hill, Des Moines, Ia.

HEAVY spring importations of Holland nursery stock are assured.

THE nursery trade is of mixed mind in the matter of the exclusion of foreign plants, but it seems probable that only a small number of concerns can profit by it in the near future.

THE Greening Nursery Co., of Monroe, Mich., represented by Charles E. Greening, is developing the park system of Toledo, O., with gratifying success. The undertaking was difficult on account of the clay soil, but the Greening system of soil treatment has brought speedy and pleasing results.

"ONE GRAND RUSH" IN SOUTH.

The Texas Nursery Co., Sherman, Tex., had the largest fall business in its history, the company reports. "In the grand rush of shipping the largest fall business we ever have had, we have disposed of practically all our fruit stock, except that needed for spring orders," writes the secretary of the company. "We also have had some demand for items we cannot supply, such as Elberta peach and Compass cherry. The supply of ornamental and shade trees is good and while the demand is greater than in a number of years, there still are more than enough to go around. Evergreens are in stronger demand, with a limited supply."

MUST CHANGE THEIR METHODS.

W. W. Hoopes on Nursery Problems.

"Our retail business this fall is just the same as it was a year ago, but on account of a rise in prices, we did not have to handle nearly so much stock for the same amount of money," reports Wilmer W. Hoopes, treasurer of the Hoopes, Bros. & Thomas Co., West Chester, Pa.

"We usually have from 140 to 150 men working in our shipping season in the fall. This year the largest number we could get was eighty. We had to pay these eighty nearly the same amount that we paid the 140 a year ago. These eighty men, however, handled our business in just as good time as in 1917, on account of the smaller amount of stock which was necessary to fill the fall orders.

"Our wholesale business this fall was about seventy-five per cent better than last fall. We do not go after trade orders in the fall, as we have so much retail business that it is all we can do to get these orders off in time, and then get our stock into the cellars for spring orders.

Where Nurserymen Are Short-Sighted.

"The greatest trouble with the nursery business as we see it is that nurserymen have not advanced their prices in proportion to the rise in other commodities. This evidently comes from the old idea of nurserymen that price is the main argument by which to secure an order. They do not seem to think that quality counts for anything. The first thing they say to a customer when he asks the price is how cheap their goods are, and this has gotten so fixed in the purchaser's mind that he judges nursery stock by the price and not by the standard that all other goods are sold by. Where lumber for boxing has increased three times, fruit tree seedlings, in some instances, four times, wages once and a half, manure and all other commodities two to three times, it seems foolish to talk about a raise in prices of our goods that has only, in many cases, been from ten to fifteen per cent; and yet a nurseryman thinks, if he has done this, he has raised his prices tremendously. They all think of the old times and how much more they are making at the new prices, without thinking of the increased costs.

Losses Are Not Considered.

"The nursery business does not pay the amount of profit it should, taking into consideration the length of time it requires before the stock is ready for the market, during which time it is subject to droughts and freezing, and nu-

"To the Middle of January"

Our home office in Boskoop tells us that we must be careful about accepting orders after that time. We had a big stock at the beginning of the season and still have a reasonable supply of

Rhododendrons, Buxus, Retinisporas, Juniperus, Thuya, Spruces, Japanese Maples, Clematis, Dutchman's Pipe, and other Holland Specialties

American nurserymen are planning for a big trade in ornamentals. This demand, with the announced import restrictions, is likely to create a shortage in many lines. We ***suggest*** that you take time by the forelock and send us your want list for quotation. Our wholesale catalogue is ready and will be mailed on request.

F. J. GROOTENDORST & SONS

(OF BOSKOOP, HOLLAND)

10 Broadway Room 1101 NEW YORK CITY

Mention The Review when you write.

PRIVET

Over 200,000 strictly hardy Amoor River Privet North our specialty. Write for special prices on 18 to 24-inch, or 2 to 3-foot in 5,000, 10,000 or car lots. Strong, heavily branched, the bushy kind. This strain has been grown in our nurseries in central Illinois for eighteen years and has not winter killed. Also have a very choice list of the leading varieties of fancy ornamental shrubs. Write for list.

LA SALLE COUNTY NURSERY Geo. Winter, Prop. La Salle, Ill.

Mention The Review when you write.

SEEDS AND SEEDLINGS

Of Forest and Ornamental Trees. Buy now and store for early spring planting.

Write us for prices and Mention The Review

American Forestry Co., Pembine, Wis.

Mention The Review when you write.

Headquarters for

CALIFORNIA PRIVET AND BERBERIS THUNBERGII

Nearly two million plants of highest grades
We are now booking orders for
Fall delivery.

J. T. LOVETT, Inc. Little Silver, N. J.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

PEONIES For Fall Planting

Send for Catalogue.

PETERSON NURSERY
30 N. LaSalle Street. CHICAGO, ILL.
Mention The Review when you write.

Aucuba Japonica
BY THE HUNDRED OR THOUSAND
THE AUDUBON NURSERY
WILMINGTON, N. C. H. VERZAAL, Prop.
Mention The Review when you write.

Hardy Old-fashioned Plants
Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

WILLIAM TOOLE & SON
Hardy Plant and Pansy Farm BARABOO, WIS.
Mention The Review when you write.

SNOW QUEEN CANNA
Awarded Certificate of Merit at S. A. F. & O. H., New York Convention. And 100 other notable kinds. Always ask for
SWASTIKA BRAND CANNAS
The CONARD & JONES CO. West Grove, Penna., U. S. A.
Robert Pyle, Pres. Ant. Wintzer, V.-P.

CARNATION CUTTINGS
FOR EARLY DELIVERY

PINK	100	1000
Laddie	$7.00	$60.00
Cottage Maid	4.00	35.00
Miss Theo, true rose pink	4.00	35.00
Mrs. C. W. Ward, true rose pink	4.00	35.00
Enchantress Supreme	4.50	37.50
Pink Delight	5.00	45.00
Alice	4.00	35.00
Enchantress	4.00	35.00
Rose-pink Enchantress	4.00	35.00
RED		
Merry Christmas	5.00	40.00
Doris	6.00	50.00
Rosalia	5.00	40.00
Belle Washburn	$5.00	$40.00
Aviator	4.00	35.00
Nebraska	4.00	35.00
Beacon	4.00	35.00
WHITE		
Crystal White	6.00	50.00
Matchless	4.00	32.50
White Wonder	4.00	35.00
White Perfection	4.00	35.00
White Enchantress	4.50	37.50
VARIEGATED		
Benora	5.00	40.00
YELLOW		
Yellow Prince	5.00	40.00
Old Gold	5.00	40.00

FERNS FOR JANUARY DELIVERY. Good, heavy stock that will please.

2½-inch	100	1000	2½-inch	100	1000	2½-inch	100	1000
Teddy, Jr.	$7.00	$60.00	Boston	$7.00	$60.00	Verona	$8.00	$70.00
Scottii	7.00	60.00	Whitmanii	7.00	60.00			

4-inch of above, $25.00 per 100, except Verona.
This stock will make excellent plants for Easter and Spring sales.
PACKING AND BOXES WILL BE CHARGED FOR AT COST
C. U. LIGGIT, Office, 325 Bulletin Building, PHILADELPHIA, PA.
Mention The Review when you write.

Berberis Thunbergii
FOR LINING OUT
100,000 2-year Seedlings

Sturdy plants for spring planting.

Samples and special low quotation on quantity you can use for fall or spring shipment.

WAYSIDE GARDENS, Mentor, Ohio

FORCING ROSES
STOCK NOW READY

Tausendschoen, XXX forcing grade	$28.00	per 100
Excelsa (Red Dorothy Perkins), XXX forcing grade	22.00	per 100
Lady Gay, XXX forcing grade	22.00	per 100
Hiawatha, XXX forcing grade	22.00	per 100
Hybrid Perpetual, assorted varieties, XXX forcing grade,	22.00	per 100
Hybrid Tea, assorted varieties, XXX forcing grade	25.00	per 100

Jackson & Perkins Co., Newark, New York
Mention The Review when you write.

merous other things that cause a serious loss. Then the largest loss of all, that is seldom taken into consideration, is that when the trees are grown and ready for market there is a tremendous amount of wastage; that is, trees that are not marketable for some cause or other—these are thrown on the brush pile. Then there are the trees that are not sold when they are at a marketable age; these also have to go on the brush pile. When all these losses are taken into consideration, the profit on what have been sold is cut down materially and someone has to pay for it, which is the nurseryman, who balances up his books at the end of the year and wonders where his profit has gone. He has been counting this up in both seasons, spring and fall, and feels confident he has made a lot of money until he balances up. It is certainly time for nurserymen to get their houses in order; the time when things can be put on a proper basis has arrived. There is going to be a scarcity of good stock in the nursery market for the next two or three years and prices should be so arranged that a good average profit can be made."

CONDITIONS AND PROSPECTS.

Asked about the supply of fruit trees and ornamental stock and what varieties are scarce and what plentiful this season, David C. Stranger, of the Cherry Hill Nurseries, West Newbury, Mass., said: "We are unable to give definite information on these points, and we feel that little can be ascertained unless it be the fact that American growers, with few exceptions, have more ornamental stock than they had last year. Fruit stock, however, is reported to be scarce and it would be safe to say that there is not more than sixty per cent of the amount of stock there was in this country in 1916.

"The present outlook is encouraging for the 1919 season, but according to our experience up to the present with the 1918 season, it reaches only two-thirds of the volume of business of the 1917 season. This seems to be the condition with most nurserymen whom we have talked with. As for the financial condition, we venture to say that the nurseryman who breaks even for the season of 1918 will be fortunate indeed.

"This may seem a pessimistic view, but when you consider the enormous shortage of labor, the amount of stock that has had to be neglected, and the general falling off in orders due to so much money being invested in the different liberty loans and the unwilling-

FERNS

Extra Strong, Heavy Plants, Well Finished, for immediate delivery.

Nephrolepis elegantissima, elegantissima compacta and Smithii, 2¼-in. pots, $8.00 per 100.

Nephrolepis elegantissima compacta, muscosa and Smithii, 3½-in. pots, 35c each.

Nephrolepis elegantissima and elegantissima compacta, 6-in., 75c each; 8-in., $1.50 each; 10-in., $3.00 each; 12-in., $5.00 each.

Nephrolepis Harrisii, 8-in., $1.50 each.

Nephrolepis muscosa and Smithii, 5-in., 75c each; 6-in., $1.00 each.

Nephrolepis, Dwarf Boston, 8-in., $1.00 each.

F. R. PIERSON, Tarrytown, New York
Mention The Review when you write.

ness of people to venture much money in ornamental work, you will readily see what we have said will be found true. We are optimistic, however, and look forward with much pleasure to doing a larger and better business in the years to come."

WEBER & SONS GET BIG ORDER.

The H. J. Weber & Sons Nursery Co., Nursery, Mo., was advised December 16 that it had been awarded the contract to furnish the trees, shrubs, vines and roses for the United States Housing Corporation, at Davenport, Ia., and Rock Island, Ill. The contract calls for something more than 22,000 ornamental shrubs and 4,500 ornamental shade trees, besides climbing vines and roses.

"This is going to keep us pretty busy for the next month getting ready to make delivery about the middle of March," says F. A. Weber, secretary and treasurer of the company.

"Owing to the influenza epidemic, we have been short of help, but business with us this fall has been as good as we could expect under the conditions," continues Mr. Weber. "We had all we could do with the small force of help we had and it is only lately that we have been able to get any stock dug for storage. We are pretty well along with this work now and if we can get four or five more good days will be in good shape for spring shipments. Fruit stock in general is scarce throughout this section. The demand is strong and we predict a general clean-up on all lines of fruit stock. Ornamentals are still quite plentiful in certain lines, while other lines are being pretty well cleaned up. We look for a large business next spring."

COAST NURSERY NOTES.

Tree digging is in progress at the Placer Nurseries, at Newcastle, Cal. The output is estimated at seventy per cent of normal, or 500,000 trees. A loggers' donkey engine has been secured to pull the digger, horsepower having been used in previous years. About seventy-five men are employed to handle the product.

Conferences planned for horticultural **week at Riverside, Cal.**, early in November, but postponed because of the epidemic, are now announced by State Horticultural Commissioner George H. Hecke for next June, dates to be fixed later. The series includes the convention of the California Nurserymen's Association. M. M.

Grinnell, Ia.—C. L. Adams, formerly of Manchester, Ia., has purchased the business of William Dittmer, who is retiring.

KENTIAS
Joseph Heacock Company
WYNCOTE, PA.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, PHILADELPHIA, PA.

Plants for the Holidays

Wire orders for Christmas. There is an exceptionally big demand for plants this year. The war is over and there is joy in every home; your customers will want fine plants to decorate their festive boards and to make presents. There has been a scarcity of help the past year and many growers had to close some of their houses; a great many places closed up for good which, no doubt, will make good stock scarce. We have a very fine stock of plants and will give you good value for your money. We recommend that you telegraph your orders now, as there is no telling what the weather or railroad conditions will be.

FERNS. Our ferns are very fine this year, and we will give you good stock.
NEPH. Bostoniensis. 6-in. pots, $6.00 per doz.
NEPH. Scottii and **Teddy Jr.** 4-in. pots, $3.00 per doz.; 6-in. pots, $7.20 per doz.; 7-in. pots, $12.00 per doz.; 8-in. pots, $1.50 each; 12-in. tub fern, $3.00 each.
NEPH. Norwood. 6-in. pots, $7.20 per doz.
NEPH. Smithii. 4-in. pots, $3.00 per doz.
PTERIS Wilsonii. 3 plants in 6-in. pan, very fine, $4.20 per doz.; 4-in. pots, $2.00 per doz.
HOLLY FERNS. 4-in. pots, $2.00 per doz.
ASPLENIUM Nidus-avis (Bird's Nest Fern). 5-in. pots, fine stock, $9.00, $12.00, $15.00 per doz.
FICUS Elastica (Rubber Plant). 6-in. pots, $7.20 and $9.00 per doz.; 7-in. pots, $12.00 and $15.00 per doz., extra fine.
ASPARAGUS Plumosus. 3-in. pots, $8.00 per 100.
DISH FERNS. 2½-in. pots, the best varieties, $6.00 per 100.
HARDY IVIES. Fine plants, staked, 5-in. pots, $3.60 per doz.; 6-in. pots, $6.00 per doz.

To save express charges, please mention if pots are wanted.

Cash with order. No plants shipped C. O. D. All shipments travel at purchaser's risk and we are not responsible for any delay in transit, as our responsibility ceases when delivery is made to Express Company.

ASCHMANN BROS.
SECOND AND BRISTOL STS. AND RISING SUN AVENUE PHILADELPHIA

Mention The Review when you write.

SEASONABLE STOCK

Achyranthes Herbstii, 2½-in., $4.00 per 100.
Ageratum, Little Blue Star, 2¼-in., $3.50 per 100.
Asparagus Sprengeri, 2½-in., $3.50 per 100.
Asparagus Sprengeri, heavy, field-grown, in 5-in. pots, $18.00 per 100.
Coleus, ten market varieties, 2¼-in., ready after Jan. 1, $3.50 per 100.
Fern Dish Ferns, 2¼-in., $3.50 per 100.
Boston Ferns, 2¼-in., $4.50 per 100.
Boston Ferns, 3-in., $10.00 per 100.
Genista Racemosa, well trimmed, 5-in. pot plants, $30.00 per 100.
Geraniums, variegated foliage, 2½-in., Mrs. Pollock; variegated S. A. Nutt; Mt. of Snow; Wm. Languth; Happy Thought, $6.00 per 100.
Heliotrope, 2¼-in., purple, four varieties, $3.50 per 100.
Lantanas, 2½-in., dwarf, in six distinct varieties, $4.50 per 100.
Lantanas, weeping, 2½-in., $4.00 per 100.
Palms, Kentia Belmoreana, 2¼-in., short, bushy stock, $10.00 per 100.
Palms, Kentia Belmoreana, 3-in., short, bushy stock, $16.00 per 100.
Pelargoniums, 2¼-in., a splendid collection in eight distinct varieties, $8.00 per 100.

THE STORRS & HARRISON CO., *Painesville Nurseries*
Nurserymen, Florists, Seedsmen PAINESVILLE, OHIO

Mention The Review when you write.

A. L. MILLER
SPECIALTY:
Christmas and Easter Plants
JAMAICA, NEW YORK
Yours for a bright Christmas

YOU Will find all the best offers all the time in The Review's Classified Advs.

Write for prices and description of
ROSE PREMIER
The Jos. H. Hill Co.
RICHMOND, IND.

Mention The Review when you write.

ORCHIDS
Best commercial varieties collected, imported and grown by JOHN De BUCK, 719 Chestnut Street, SECAUCUS, N. J.

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Cincinnati and Melior, 5 and 6-inch.....$1.00, $1.50, $2.00 and $2.50 each
Mrs. J. A. Peterson, 5-inch .....$1.00 and $1.50 each

This is fine stock, right for Christmas

Cleveland Cherries, well berried.....5 and 6-inch, 50c to 75c each
Boston and Whitmanii Ferns, 4-inch.....20c and 25c each
Whitmanii Ferns, 5-inch .....35c each
Wanamaker Ferns, 4-inch.....25c each
Asparagus Plumosus.....2-½inch, $3.50; 3-inch, $8.00 per 100
Asparagus Sprengeri.....2½-inch, $3.00; 3-inch, $5.00 per 100
Small Kentia Palms, 3 leaves, 6 inches high.....$15.00 per 100
Dracaena Terminalis, 5 and 5½-inch .....50c and 75c each

Packing, 10% of invoice if in pots, 5% if out of pots.

GULLETT & SONS, **Lincoln, Illinois**

We wish you
A MERRIE CHRISTMAS
and
A PROSPEROUS NEW YEAR

We thank you all, kind friends, for your handsome orders. We hope we pleased you.

ROBERT CRAIG CO.
Robert Craig Robert A. Craig
4900 MARKET STREET
PHILADELPHIA, PA.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

ORCHIDS

We have thousands of plants in all varieties in flower sheath.
Write for price list.
We deal in nothing but orchids.

GEO. E. BALDWIN CO., Box 98, Mamaroneck, N.Y.

JOHN BADER CO.
Ferns, Palms and Bedding Plants
CHRISTMAS PRICE LIST NOW READY
Office and Greenhouses, MT. TROY
N. S. PITTSBURGH, PA.

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT.

GERANIUMS

Geraniums in a good assortment, including Ivy and Scented.
2-inch.....$2.75 per 100; $25.00 per 1000
3-inch..... 4.00 per 100; 35.00 per 1000

Begonia Vernon, Coleus, Hardy English Ivy, and **Lantana.**
2-inch.....$2.50 per 100; $22.50 per 1000
3-inch..... 3.50 per 100; 30.00 per 1000

Coleus Brilliancy. Sometimes called Christmas Gem.
2-inch.....$3.00 per 100; $30.00 per 1000
3-inch..... 3.50 per 100; 35.00 per 1000

Pelargoniums. In a good assortment, including the beautiful variety of Wilbur Wright, 3-inch, $6.00 per 100.

FERNS

Boston Fern, 5-inch, 25c; 4-inch, 15c each. Specimen Plants in 10 and 12-inch, from $5.00 to $10.00.

Kentia Belmoreana, 6-inch, $1.00; 5-inch, $0.75.

These prices are only good for immediate shipment. All good value for the money. Shipped without pots to save expressage.

Send for Catalogue. **Cash with Orders.**

R. VINCENT, JR., & SONS CO., White Marsh, Md.

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Special Offer 75 Cents Each
7-in. Boston Ferns

Our stock of 7-in. Boston Ferns is exceptionally large, and the plants are fine for immediate sales or for potting on into 8-inch or 9-inch pots.

They are pot-grown and well established

Our ferns are all pot-grown and fine specimens.
Boston Ferns, 6-inch.....$0.50 each
Boston Ferns, 7-inch..... .75 each
Boston Ferns, 8-inch..... 1.00 each
Boston Ferns, 9-inch..... 1.50 each

English Ivy, 4-inch.....$15.00 per 100 | **Lorraine Begonias,** 7-inch.....$1.50 each
Pteris Wimsettii, 4-inch.....$10.00 per 100
Nice, bushy plants for Christmas baskets and boxes.

KENTIAS ARE SCARCE

And every Florist who has facilities should grow on as many as possible.
Kentia Belmoreana, 2¼-inch.....$1.25 per doz.
Kentia Forsteriana, 2¼-inch..... 1.25 per doz.
Kentia Belmoreana, 5-inch, made up..... 9.00 per doz.
We also have 20,000 Small Kentias. Get our prices on large quantities.
5 per cent packing charge without pots, 10 per cent with pots.

THE GEO. WITTBOLD CO. 737 Buckingham Place CHICAGO, ILL.

EVANSVILLE, IND.

The Market.

There is no let-up in funeral work, so, although there are good cuts of flowers, stock is still short of the demand. After a few rainy days, the weather has cleared and the prospects are good for a fair supply of flowers and plants for Christmas. Prices are high and probably will continue to be so for some time.

Various Notes.

William Gardner, superintendent of the city parks, died last week after a short illness with pneumonia, following the influenza. Mr. Gardner had been in Evansville four years and was well known to the florists of the city. He was a graduate of the Michigan Agricultural College. Three years ago Mr. Gardner married Miss Mildred White, of Bucyrus, O., his birthplace. The body was shipped to Bucyrus for burial.

Theodore Kuebler has his stand in the Municipal market well decorated with ferns, begonias and other plants for Christmas. All of the members of his family and his force have been ill with the influenza.

M. L. Lockyear, of the Lockyear Floral Co., visited Seubold's Greenhouses, at Huntingburg, last week in quest of stock.

Mrs. J. C. Elspermann continues to have a heavy run of funeral work.

The William Blackman Floral Co. reports that funeral work is plentiful, but stock is not.

C. L. Niednagel is cutting some fine Columbia, Russell, Milady and Killarney roses. He expects the cuts to continue until Christmas.

Niednagel & Sons have a fine lot of carnations for Christmas.

Karl Zeidler is expected back from a hunting trip to Mississippi in time for the Christmas rush.

E. L. Fenton has received a card from Ernest L. Lutz, dated in Belgium. He expects to return early in February.

E. L. F.

LANCASTER, PA.

The Lancaster County Florists' Club held its annual banquet December 10 in Brenneman hall, with thirty members present. President Elmer J. Weaver appointed David Rose, Lemon S. Landis and Rudolph Nagle to take charge of the sports and entertainment. J. Wade Gayley, of Strasburg, carried off the first prize in the bowling contest, and A. F. Strickler was awarded the booby prize in the same game. Charles B. Herr, of Strasburg, won first honors in the card games. Billiards and pool were enjoyed by some of the members, while others visited together and discussed business matters.

The buffet lunch was enjoyed by all and A. F. Strickler and Lemon Landis were voted delightful hosts. Mr. Weaver's sweet cider was a delicious beverage.

A short business session was held afterwards, at which nominations for officers for 1919 resulted as follows: President, Elmer J. Weaver; vice-president, Lemon S. Landis; secretary, Albert M. Herr; treasurer, Harry K. Rohrer.

The January meeting of the club will be held in the club's rooms in the Chamber of Commerce. It will be a joint meeting with the Ladies' Auxiliary, which will assist in arranging a program for the occasion.

H. K. R.

GERANIUMS

For immediate shipment, from 2-inch pots, fine plants, S. A. Nutt, Marvel, Mrs. Barney, Berthe de Presilly, Ctsse. de Harcourt, $4.00 per 100; $35.00 per 1000.

Carnation Cuttings

Booking orders for Matchless, Enchantress Supreme, Rose-pink Enchantress, Mrs. C. W. Ward, Beacon, Merry Christmas, Benora, $4.00 per 100; $35.00 per 1000.

Crystal White, $6.00 per 100; $50.00 per 1000.

Sold up on Laddie.

Come and have a look at our Ruth Baur, and get in on the ground floor with your order. There's a big advantage in early cuttings, $12.00 per 100; $100.00 per 1000.

BAUR & STEINKAMP

3800 Rockwood Avenue, INDIANAPOLIS, IND.

Mention The Review when you write.

SEE MY AD
in The Review of December 12.
Stock offered subject to being unsold.
I wish all florist friends the compliments of the season.
GEO. A. KUHL, Pekin, Ill.

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ORCHIDS
We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.
LAGER & HURRELL, Summit, New Jersey

Mention The Review when you write.

Chrysanthemums
MY SPECIALTY
CHAS. H. TOTTY
Madison, New Jersey

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NEW PINK FORCING ROSE
"ROSE MARIE"
Own root, $30.00 per 100; $250.00 per 1000.
Ready for delivery.
F. DORNER & SONS CO., La Fayette, Ind.

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Some Excellent Stock

Liberal Extras for Early Orders

	Per 100	Per 1000
Asparagus Plumosus and Sprengeri, 2½-inch	$2.75	$25.00
Asparagus Plumosus and Sprengeri, 4-inch	7.00	65.00
Cyclamen, 3-inch, 8 varieties	8.00	75.00
Cyclamen, 4-inch, fine stock	20.00	
Ferns, 4-inch, assorted	15.00	
Ferns, 5-inch, assorted	20.00	
Fuchsias, 3½-inch, Little Beauty	7.50	70.00
Fuchsias, 3½-inch, assorted	6.00	50.00
Dracaena Indivisa, 4-inch	15.00	
Dracaena Indivisa, 5-inch	25.00	
Marguerites, 4-inch, white and yellow	7.50	70.00
Lantanas, 2½-inch, dwarf, in bloom	5.00	50.00
Lantanas, 3½-inch, in bloom	7.50	70.00
Lantanas, 3½-inch, assorted var.	5.00	45.00
Smilax, 2½-inch, large plants	2.75	25.00
Snapdragon, 2¼-inch, white, pink and yellow	5.00	45.00

Abundance of other stock.

Correspondence Solicited

ALONZO J. BRYAN,
Wholesale Florist
WASHINGTON, NEW JERSEY

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J. W. YOUNG
ROSES
ENFIELD, PA.

Mention The Review when you write.



PALMS *and* FERNS

Owing to the scarcity of blooming plants, there will be a heavy demand for foliage plants.

Ferns—All pot-grown, good, well-shaped plants and good dark green color. Scottii, Teddy, Jr., Whitmanii and Boston, 4-inch, 25c; 5½-inch, 50c; 6-inch, 60c and 75c; 7-inch, $1.00; 8-inch, $1.50.

Palms—Kentia Belmoreana, 4-inch, 50c; extra heavy 4-inch, 60c; 5-inch, 75c and $1.00; 5½-inch, $1.25.

Bird's-nest Ferns—4-inch, 50c. each.

Fern Pans—6-inch, such as Pteris Wilsonii, Victoria, Albo-Lineata and Holly, 3 large plants in 1 pan, 35c each.

Holly and Wilsonii Ferns—Heavy 4-inch pots, 20c.

Dish Ferns—Assorted varieties, 2½-inch pots, $6.00 per 100; 3-inch, $8.00 per 100.

No plants shipped C. O. D. All goods travel at purchaser's risk. All goods will be shipped out of pots unless otherwise stated.

GODFREY ASCHMANN, 1012 West Ontario St. PHILADELPHIA, PA.

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World's Oldest and Largest Manufacturers of

FLOWER POTS

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Standard Flower Pots

Price list and samples on application.

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PADUCAH, KENTUCKY

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Logan Pots Are Best by Test

Write us for catalogue and discounts.

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LOGAN, OHIO

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PAPER POTS AND DIRT BANDS

Price List and Samples Free

F. W. ROCHELLE & SONS Chester, New Jersey

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Ramsburg Square Paper Pot

Conserve time and increase profits by using our new Locking Square Paper Pots and Bands. Send postal for samples and prices.

G. S. RAMSBURG, Somersworth, N. H.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER that we solved the breakage problem years ago **IONIA POTTERY CO., IONIA, MICH.**

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COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., HORACE C. GRAY CO 200 Fifth Ave., New York **So. Zanesville, Ohio**

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GEORGE KELLER POTTERY CO.

Successors to
GEO. KELLER & SON



Manufacturers of

RED POTS

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2614-2622 Herndon Street
Near Wrightwood Ave.
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The best Paper Pot for shipping and growing purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Road
WALTHAM, MASS.

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FOR THE SMOOTHEST, MOST POROUS

RED POT

in which plants do the best, write to

MISSOURI POTTERY CO.
1227 W. 8th St., Kansas City, Mo.

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RED POTS

Our superior facilities enable us to keep
QUALITY UP—PRICES DOWN
Write for prices and Save Money

MISSOURI POTTERY and SUPPLY CO.
4219 Iowa Ave., ST. LOUIS, MO.

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Greenhouse Heating

Subscribers are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

THE FUEL SITUATION.

Easier in East.

There is a continually easing tendency in the fuel market, of particular advantage to florists in the eastern districts. A large part of the relief is due to the continued mild weather, but another part is due, of course, to the removal of the pressure of war work. This has been of special advantage to eastern growers in that it has relieved the demands on transportation. The fuel troubles in the east have been due as much to the lack of transportation facilities as to any shortage of coal.

While the Fuel Administration has taken off all restrictions on the greenhouse industry, eastern florists who have been burning anthracite are not yet able to buy fuel; this is because the domestic demand has not been satisfied. Growers are able to get enough bituminous coal, and it is having the effect of starting them on the work of reëstablishing their operations on the basis of full capacity.

Bituminous Abundant.

The fuel situation was much more serious in the east than in the middle west and growers in the east as a rule accepted the condition as likely to continue, whereas, western growers, instead of closing a large part of the glass as the eastern people did, went ahead with preparations as usual, trusting to their ability to get coal when they needed it. The western growers therefore now are in much better position than the trade is in the east.

In the middle west local bituminous coals are abundant; the railroad yards at Chicago are congested with cars of coal for which there is no immediate buyer. The same thing is true of other larger cities. Prices are not weakening except in an unimportant way, because the labor cost is so high the mine operator must maintain his rates. But buyers are learning that they do not now need to accept the low-grade coal and certain mines are finding it increasingly difficult to operate. Their closing will release additional labor for the mines producing better fuel and will have a tendency toward lower wages and lower prices for another season.

While the government has taken off all the fuel restrictions on florists, it has not yet canceled the zone plan by which distribution was controlled, and the smokeless coals are not yet going west.

BALTIMORE.

The Market.

This week the market is in much the same condition as in the latter part of October and the first part of November, during the epidemic of influenza. It may be worse, for at that time we had

The Spirit of Christmas





E wish to grasp you by the hand with a warm and hearty handshake, and to personally extend to you greetings for the year's sweetest holiday — a Yuletide with the world again at peace.

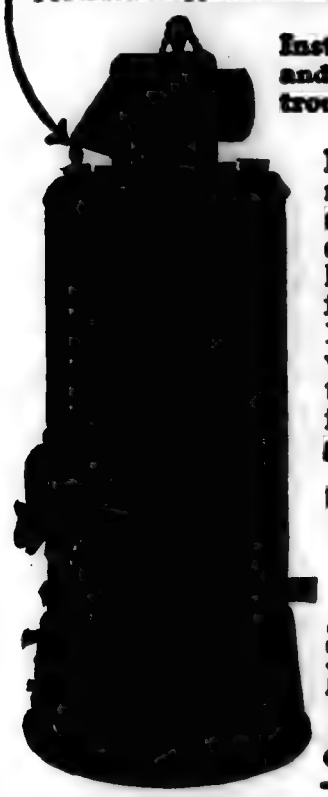
We take this opportunity also to thank our patrons for the many courtesies shown us in the year of 1918, and to say we too are grateful to the S. A. F. & O. H., the F. T. D. and the Florists' Clubs of this country, who have done so much for the welfare of the Florists' Trade.

To ALL we send expressions of jubilant happiness — Here's a ***Merry Christmas*** to you and yours.

KROESCHELL BROS. CO.
444 West Erie Street, CHICAGO

WILKS SELF-FEEDING HOT WATER BOILER

For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

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HIGHEST PRICED and CHEAPEST BOILERS MADE

GIBLIN GREENHOUSE BOILERS

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709 Broad Street. UTICA, N. Y.

Let us tell you about them.

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DIXON'S SILICA GRAPHITE PAINT

Costs less because it lasts longer. Made in First Quality for over 50 years. Use it on all metal or wood surfaces. Send for booklet 54-B.

Joseph Dixon Crucible Company
Jersey City, N. J. Est. 1827

dahlias and chrysanthemums to depend on, while now there is nothing but roses, carnations and the usual indoor stock and all of these are far short of requirements. The demand is above normal and the retailers are at their wits' end to fill orders. This is true also of the commission men; they have to take care of their customers as best they can with the supplies available. There is not nearly enough stock on the market to go around. For funeral work the stores are pushing palm leavcs, galax and magnolia leaves, anything to conserve cut flowers for the general trade, which is getting better every day.

From present indications this will be a greenless Christmas. Today the writer tried to place an order for cedar and laurel roping. The best price he could get was 15 cents per yard wholesale. When we remember that it used to go begging at 4 cents, we can easily realize there will not be much used. Holly is scarce and such as is seen has no berries. In fact, it looks as if stock of the sort the florists use at Christmas will be scarce, and at the same time the demand will be greater than ever.

Social functions are beginning to start up; the Monday Cotillion, formerly known as the Monday German, the principal social organization in the city, will

Save Coal on Greenhouse Boilers

May we send you on a month's trial, prepaid, a Coggeshall Air Tube Cleaner to clean your boiler tubes? It creates its own air pressure with the use of low pressure steam.

Specially Adapted for Greenhouse Boilers

It cleans your boiler perfectly in four minutes, while running. It does away with the hand method. It saves its cost before the trial is ended. It can be returned, express collect, if you do not find it to your interest to purchase the cleaner. It lasts a lifetime. There are thousands in use. The price is $12.00.

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Hot Water Boilers

Made by

Illinois Malleable Iron Co.

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Are noted for COAL ECONOMY and good results generally.

SEND FOR CATALOGUE

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. M[illegible]SON

Est. 1898 Phone Superior 572

1433 Wells St., Chicago

hold but one dance during the winter. This will be February 22 and it promises to be one of the most elaborate affairs this organization ever held. The lateness of the date will prove a good thing for the florists. The first dance was usually held the early part of December; had it been held this year at the usual time it would have been impossible to get flowers. We can only hope that by Washington's birthday, conditions will be better.

Congress Exposition.

This has been a big week in Baltimore for every line of agriculture; the Southern Commercial Congress is holding its exposition this week and the exhibition at the armory shows the agricultural resources of sixteen southern states and makes a splendid display. Meeting in conjunction with the congress are the Maryland Agricultural Society, the Maryland State Horticultural Society,

HOW ABOUT your condensation problem?

Does sluggish circulation make the temperature hard to control?

Then it's time to investigate the

Morehead

~~Back to Boiler~~

SYSTEM

Send for the "Morehead" book —a practical talk on the steam plant problem which has put many a florist on the road to better conditions — and surer profits.

Drop a line AT ONCE.

MOREHEAD MFG. CO.

Dept. "M" DETROIT, MICH.

800

Mention The Review when you write.

the Maryland Sheep Growers' Association, the Maryland Vegetable Growers' Association and several other agricultural societies. The one in which my readers will be most interested is the Horticultural Society. The first session of this society was called to order in tbe Emerson hotel, by its president,

William J. Johnston, December 10, at 9:30 a. m. Mr. Johnston delivered a stirring address, urging the members to larger horticultural development, now that peace has been declared. The meetings lasted three days and the speakers were the most noted horticulturists of the country.

Club Meeting.

The Gardeners' and Florists' Club held its regular meeting December 9. William Lehr told of his visit, with a party of Philadelphia growers, to the ranges of many growers near Philadelphia. Among other things Mr. Lehr said he had noticed was the fact that, with curtailed labor, the stock in these establishments looks better this fall than last. One case he cited was a place that usually carried fifty-six men on its pay roll. This year it had but fifteen and yet he had never seen this place in better shape or more productive. Mr. Lehr is of the opinion that the florists generally have been in the habit of employing too much help. That is one of the lessons learned from the war.

George Talbott, who has been financial secretary of the club for many years, found it necessary, owing to business relations, to resign. The members tried to prevail on Mr. Talbott not to give up, but he was determined. President Vincent will appoint his successor at the next meeting.

Labor Conditions.

The florists who are having their troubles with the labor question will be glad to hear that the Maryland Dredging & Contracting Co. will finish its contract with the government at the Aberdeen Proving Grounds December 15. This was a cost-plus contract, and the men worked overtime every day and Sundays. The government will continue the work and the schedule which will go into force December 16 will call for an 8-hour day for five days and a half-day on Saturday. This will affect 2,500 men, and as this concern is one that absorbed labor the florists needed, many will get their old help back. This week I heard of another case of released labor, that of Robert Young, who for fifteen years had been with Robert L. Graham at his Aisquith street store. Last spring Mr. Young was drafted and sent to Camp Meade. Mr. Graham did not know how he was going to get along without him, for he was a young man in whom he had every confidence and upon whom he could depend to take entire management of this part of his business. He was mustered out December 6 and is now holding down his old job and everyone is happy.

It will take both time and patience before those who have experienced similar hardships will look back upon them simply as a memory. Tate.

"WORDS FITLY SPOKEN."

The yuletide brings many a kindly thought, whether expressed in word or symbol. Expressions like the following coming to the editor in the midst of his labors for the ongoing of our vocation are the earnest of the good will abounding in The Review's large family of subscribers and the incentive that precludes weariness in well doing:

I agree most heartily with all florists that The Review is an absolute necessity for those engaged in any way in the florists' business. I wish The Review all success in its field of usefulness.—Mrs. J. M. Miles, Redfield, S. D., December 10, 1918.

Heid Kerosene Heater

The "HEID KEROSENE HEATER" needs no electric motor, no air pressure. No ashes to remove, and can be used in any make of boiler.

WHY NOT BURN KEROSENE OR CRUDE OIL AND SAVE COAL?

With a few pounds of coal you cannot heat water or make steam, but with five gallons of oil in my Heater you can.

You can heat your greenhouses quicker; it is cleaner and above all, a time saver.

Equally adapted for heating private residences.

Write for prices. When writing give width of feed door of boiler, size of grates and height of chimney.

FRANK HEID, 287 South Broadway, Tarrytown, N. Y.

Mention The Review when you write.

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WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. Get the value of our long experience. PECKY CYPRESS, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

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TUBING, ALL SIZES PIPE CUT TO SKETCH

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.

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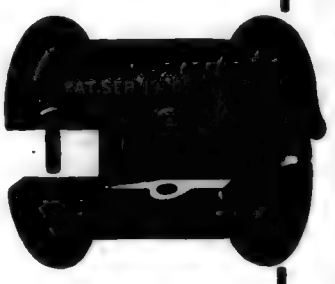
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Sample on request No tools required Wholesalers write for prices

35c per 1000——Postpaid——3000 for $1.00

F. W. WAITE, Manufacturer, 85 Belmont Avenue, SPRINGFIELD, MASS

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To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.

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New Brand New Style "RIVERTON" HOSE

Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST

¾-inch.....per ft..	19	c
Reel of 500 ft. "	18½	c
2 reels, 1000 ft. "	18	c
½-inch..... "	16	c
Reel of 500 ft. "	15½	c

Couplings furnished free.

HENRY A. DREER

714-716 Chestnut St., PHILADELPHIA, PA.

TRAVIS GRATES ROCKER

Our system cannot be improved upon. Installed in two hours by any fireman. No mechanic required.

G. E. Travis Co., Henry, Ill.

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—PIPE—

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

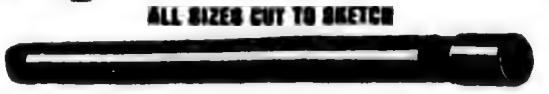
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Pipe and Tubes

ALL SIZES CUT TO SKETCH



Philadelphia Second Hand Pipe Supply

1003 N. 7th St., PHILADELPHIA, PA.

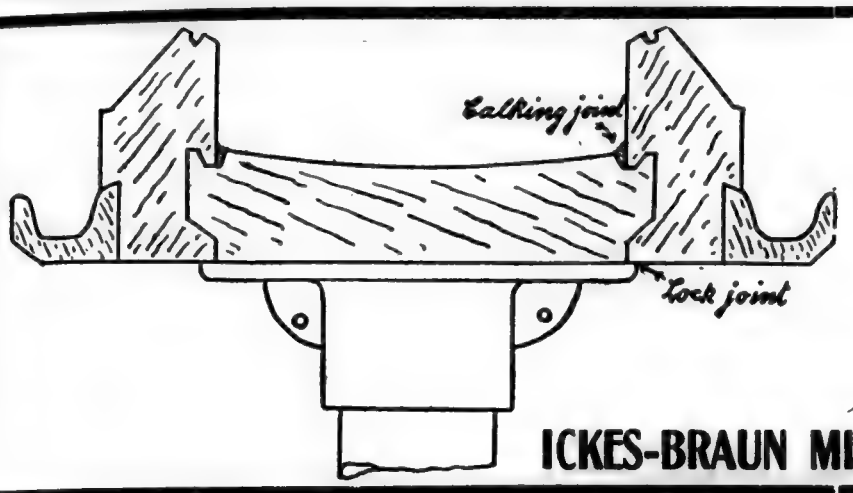
Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

FORD & KENDIG CO.

27 North 7th Street PHILADELPHIA

24th and Wood Streets



FOR QUICK DELIVERY

LEAK-PROOF GUTTER

PATENTED

Bars, vents, doors, etc.
Pipe carriers, shelf brackets.
BRAUNITE for covering brickwork on boilers and closing cracks.
Elastic Asbestos Glazing Compound.
Galvanized nails and screws, glazing brads, etc.

ICKES-BRAUN MILL CO., GREENHOUSE MATERIAL 2330 Wabansia Ave., Chicago

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For Outdoor Transplanting

Following is an extract from a letter received from H. Walterman & Son, of Joplin, Mo.:

"Another great advantage in the system is that in transplanting outdoor crops, no matter how hot the sun or strong the wind, by turning the Skinner System on they will go through with scarcely a check."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.

223 Water St., Troy, Ohio

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PROOF

is to ask the man who turns the wheel. He knows Advance Sash Operating Devices work easier and are never out of order. You will like our fair and square business methods.

It will pay you to use our Sash Operating Devices and Greenhouse Fittings.

WRITE FOR PRICES

Advance Co., Richmond, Ind.

Mention The Review when you write.

When it comes to Greenhouses come to Hitchings & Co.

Send for Supply Book

New York 1170 Broadway Boston 49 Federal St.

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No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

85c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son

422 Main St.



BEFORE Springfield, Mass. AFTER

Mention The Review when you write.

NICO-FUME

FERTILIZERS, ETC.

See prices in issues of The Review March 28 to May 30, or write

WALTER S. McGEE

5327 Ellis Ave., Phone H. P. 5679 CHICAGO

Mention The Review when you write.

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.



Red Ring Brand

NIKOTEEN

12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz 1oz.

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LEMON OIL COMPANY'S STANDARD SOLUBLE IN WATER INSECTICIDE

Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our standard Insecticide will prevent ravages on your crops by insects.

Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

LEMON OIL COMPANY

420 W. Lexington St., BALTIMORE, MD.

Mention The Review when you write.

Aphine

The Insecticide that kills plant Lice of many species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.

Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angle worms and other worms working in the soil.

Quart, $1.00 Gallon, $3.00

Sold by Dealers.

APHINE MFG. CO.

MADISON, N. J.

Mention The Review when you write.

Greenhouse Construction Material

The greenhouse complete or any part thereof

HOTBED SASH

We carry a complete stock of hotbed sash for immediate shipment. We are in our 85th year of manufacturing greenhouse material and hotbed sash and feel confident we can give you the correct articles and prices.

Our Catalogue is very instructive to Greenhouse Owners. Ask for one.



A. DIETSCH CO., Dietsch Houses of H. J. Vander Hoest & Son, St. Marys, Ohio
2640 Sheffield Avenue, (Dept. B) **CHICAGO**

Mention The Review when you write.

KNOXVILLE, TENN.

The Market.

Weather conditions are unfavorable, with dark days and much rain. The Christmas outlook is not promising, as funeral work continues to clean up stock of all kinds each day, making it impossible to accumulate any surplus for the holidays. The quality of the stock coming in is excellent and better prices have never been received. Several local firms which were depending on buying Christmas plants out of town have not been able to do so, which is a great disappointment. Many boxwood plants in pots decorated with immortelles are shown and sell quickly. In fact, it is the opinion of most of the florists that these will all be sold out several days before the real rush begins. The local market is turning red with holly and the price is three times as high as last year. Mistletoe and Christmas trees are also coming in and find ready sale. This stock is fine.

Various Notes.

A. J. McNutt has the prospect of the finest Russell roses for Christmas.

A. H. Dailey has the only sweet peas on this market.

S. S. Skidelsky was a visitor this week and reports business exceptionally good.

Baum's Home of Flowers, Inc., is cutting fine carnations and prospects for red carnations for Christmas were never better. This concern has four beds with 4,800 plants that are expected to produce 10,000 blooms in the next ten days. The variety is Beacon, which does well at this range. K. P. B.

WESTERLY, R. I.

Smith's Flower Shop has moved into new and larger quarters in the Rhode Island hotel block.

C. Paul, gardener for the C. P. Cottrell estate, has returned from a trip through southern Connecticut, with his wife.

Peter S. Byrnes, of the Homogansett Greenhouses, Wickford, was in Providence and Boston last week looking for seasonable novelties.

George L. Stillman, dahlia grower, exhibited a new variety of corn that he has propagated and developed, at the exposition of the Rhode Island State Corn Growers' Association at Narragansett hotel, Providence, last week. W. H. M.

Redfield, S. D.—On account of the death of J. M. Miles, which occurred in June, 1918, Mrs. Miles has rented the greenhouse to Otto Appletoft. She has just completed repairs on the house necessitated by damage from hail storms in August.

WIZARD BRAND
PULVERIZED SHEEP – PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write Wizard Brand into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.
33 Union Stock Yards CHICAGO

Mention The Review when you write.

Foley Greenhouses
SUPERIOR IN CONSTRUCTION
DURABLE AND INEXPENSIVE
WRITE FOR ESTIMATE
THE FOLEY GREENHOUSE MFG. CO.
3248 West 31st Street
CHICAGO

Mention The Review when you write.

ULTIMATELY
YOU'LL DEMAND
MAGIC BRAND



When ordering Fertilizer of your supply house.
WHY NOT DO IT NOW?
CHICAGO FEED & FERTILIZER CO.
U. S. YARDS, CHICAGO
EASTERN OFFICE:
G. G. GREEN, Jr., Real Estate Trust Bldg., PHILADELPHIA, PA

Mention The Review when you write.

MASTICA
FOR Greenhouse Glazing



USE IT NOW.
F. O. PIERCE CO.
P. O. Box 294
NEW YORK
Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.
Lasts Longer Than Putty. Easy to Apply.

Mention The Review when you write.

JACOBS BUILT TO LAST **GREENHOUSES**
HOTBED SASH
MATERIAL AND GLASS
S. JACOBS & SONS
1368-1381 Flushing Ave., Brooklyn, N.Y.
We submit plans and estimates



Mention The Review when you write.

PAINT THAT WILL STAY WHITE

It will do this and more.

It will cover fully 25% **more surface.**

A better Greenhouse Paint can't be made.

We only ask a sample order. The quality will do the rest.

Try it and come back for more.

You'll like it.



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 CHICAGO, ILLINOIS

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

Mention The Review when you write.

GULF CYPRESS

Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS



Gulf Cypress

HOTBED SASH

All Kinds and Sizes

Unglazed, 85c up
Glazed, $2.05 up

THE ONLY PERFECT

LIQUID PUTTY MACHINE



Will last a lifetime
$2.00 each

"SEAL TIGHT LIQUID PUTTY"

Will not harden, crack or peel off.

$1.80 per gallon in 10 gallon lots.

$2.00 per single gallon.

Metropolitan Material Co
PATENTED GREENHOUSES

1293-1323 Flushing Ave., Brooklyn, N. Y.

YOU Will find all the best offers all the time in The Review's Classified Advs.

GREENHOUSE GLASS

We are the largest manufacturers of Greenhouse Glass west of the Mississippi River and carry at all times an adequate stock to enable us to make immediate shipment of your requirements. Our glass is heavy in thickness, well flattened and annealed and especially manufactured for greenhouse purposes.

OKMULGEE WINDOW GLASS COMPANY, OKMULGEE, OKLAHOMA

GREENHOUSE GLASS

Wholesale Prices to Florists

REGULAR SIZES IN STOCK FOR IMMEDIATE SHIPMENT

In asking prices, give sizes, thickness and number of boxes wanted

THE THROOP-MARTIN CO., COLUMBUS, O.

Mention The Review when you write.

GREENHOUSE AND HOTBED GLASS

8x10-inch, 10x12-inch and 10x14-inch, single, $4.00 per box of 50 sq. ft.
Double Strength, $5.00 per box—16x18-inch—Single, $4.50 per box.

ALL SIZES, SINGLE AND DOUBLE STRENGTH GLASS

BAUR WINDOW GLASS CO. EATON, IND.

Dreer's Peerless Glazing Points

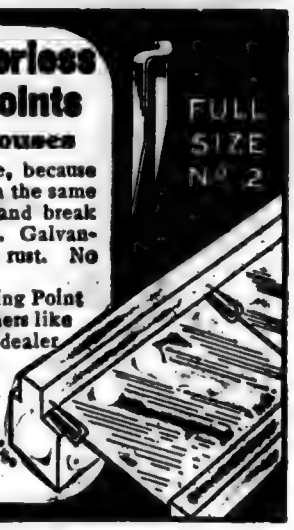
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 90c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



GREENHOUSE GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.

2263 Lumber Street, CHICAGO

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Rate for advertising in this department 12½ cents a line net, per insertion. No advertisement for less than 25c accepted.

ACHYRANTHES.

Achyranthes Herbstii, 2½-in., $4.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Achyranthes Herbstii, 3½c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

AGERATUMS.

Ageratum, Stella Gurney, well rooted cuttings, 80c per 100, $7.50 per 1000. Prepaid by mail. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Ageratum, Stella Gurney R. C., $9.00 per 1000 postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

Ageratum, Little Blue Star, Stella Gurney, R. C., $1.00 per 100; 2¼-in., $3.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Ageratum, Little Blue Star, 2¼-in., $3.50 per 100.
Storrs & Harrison Co., Painesville, O.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

ALTERNANTHERAS.

Alternantheras, red and yellow, very fine, bushy stock, August cuttings, from soil, $1.25 per 100 by mail, $10.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

ALYSSUM.

Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
Rawlings, Wholesale Grower, Allegany, N. Y.

AMARYLLIS.

Vittata hybrids, grown from the most celebrated European strains, but possessing much greater vigor.

Very large 4-year old bulbs that will produce gorgeous blooms, as fine as the expensive named varieties of the European growers, $25.00 per 100, 25 at 100 rate, $3.50 per dozen.
H. J. CONDRON, DICKINSON, TEXAS.
Amaryllis Specialist.

ASPARAGUS.

Asparagus plumosus nanus and Sprengeri seedlings, $1.00 per 100, $8.00 per 1000; 2-in., $3.50 per 100, $30.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000. For seeds see classified adv. Order now. Stock is scarce. Cash. Money promptly returned if sold out.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

Asparagus plumosus nanus and Sprengeri, 2¼ in., fine stock, $3.50 per 100, $30.00 per 1000; asparagus plumosus nanus, 3-in., $7.00 per 100. Plumosus seedlings, $1.00 per 100, $8.00 per 1000. Asparagus Sprengeri seedlings, $7.00 per 1000. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEEDLINGS.
Per 1000 seedlings.....$8.00
ASPARAGUS SPRENGERI SEEDLINGS.
Per 1000 seedlings.....$6.00
H. N. GAGE CO.,
MONTEBELLO, CALIFORNIA.

	100	1000
Asparagus plumosus, 2¼-in. pots	$3.50	$30.00
Asparagus plumosus, 3-in	7.50	.....
Asparagus Sprengeri, 2¼-in	3.50	30.00
Asparagus Sprengeri, 3-in	6.00	.....

Roman J. Irwin, 108 W. 28th St., New York.

ASPARAGUS SPRENGERI, 2½-in., $3.50 per 100, $30.00 per 1000; 3½-in., 8c; 4-in., 10c.
ASPARAGUS PLUMOSUS, 2½-in., 4c; 3½-in., 7c; 4-in., 10c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Asparagus Sprengeri seedlings, 75c per 100, $7.00 per 1000; plumosus seedlings, $1.00 per 100, $9.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Asparagus Sprengeri, 2½-in., $3.50 per 100; asparagus Sprengeri, heavy field grown, in 5-in. pots, $18.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Asparagus plumosus, extra heavy and exceptionally good stock, 3-in., 10c; 4-in., 20c.
The Park Floral Co., Denver, Colo.

Plumosus, 20,000 extra fine from 2½-inch rose pots, $3.50 per 100.
Bird Forrest, Waxahachie, Tex.

Asparagus plumosus, 2½-in., 3½c; 3-in., 7c. Sprengeri, 2½-in., 3c.
GULLETT & SONS, LINCOLN, ILL.

Asparagus plumosus, strong plants, 2½-in., $4.00 per 100, $35.00 per 1000. Cash.
John Bauscher, Freeport, Ill.

Plumosus and Sprengeri sprays. We are sold out for the coming season on the plumosus.
The Pennock Plantation, Jupiter, Fla.

Extra strong, 3-in. ASP. SPRENGERI, $5.00 per 100. Cash.
JACOBS BROS., PEORIA, ILL.

A. Sprengeri, 3, 3½, 4 and 5-in., 5c, 7c, 10c and 15c, or will exchange.
Abbey Ave. Greenhouses, Dayton, O.

Asparagus Sprengeri, extra heavy, 4-in., ready for 5-in., $10.00 per 100. Cash.
The East Lawn Gardens, Urbana, O.

4-in. Sprengeri, ready for 5-in., or immediate cutting, 10c. Cash with order.
H. H. Cook, Oberlin, O.

Asparagus Sprengeri, 4-in., strong bushy plants, $10.00 per 100. Joseph Turski, Gross Point, Ill.

Asparagus plumosus, 3-in., $5.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Asparagus plumosus, 2¼-in., excellent, $3.00 per 100. Mitchell & Quentin, St. Joseph, Mo.

BEGONIAS.

Rex begonias—why not buy from the grower? We have been growing Rex for the past twenty-five years and have one of the largest collections of varieties in the country. 2¼-in., 6c. Cash, please.
F. E. Selkregg, 49 So. Pearl St., North East, Pa.

LORRAINE BEGONIAS.
7-inch.....$1.50 each
5% packing charge without pots, 10% with pots.
Geo. Wittbold Co., 737 Buckingham Pl., Chicago.

REX begonias, excellent stock, in best ten to twelve varieties, 2¼-in., $6.00 per 100, $50.00 per 1000. Begonia Chatelaine, 2¼-in., $6.00 per 100; strong 3½-in., $25.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York City.

Blooming varieties of begonias in assortment, 2-in., $3.50 per 100. Chatelaine and Pink Luminosa, 2-in., $4.50 per 100.
N. O. Caswell, Delavan, Ill.

Rex begonias, 2-in., assorted, $6.00 per 100, $55.00 per 1000. Spiral Leaf and Closson, $7.00 per 100. Cash, please.
E. B. Randolph, Delavan, Ill.

LORRAINE BEGONIAS.
7-inch.....$1.50 each
Geo. Wittbold Co., 737 Buckingham Pl., Chicago.

BERBERIS.

Strong, 2 and 3-yr. transplanted, 12-18 in., stocky, $3.00 per 100, $25.00 per 1000; 18-24 in., fine, $5.00 per 100, $45.00 per 1000; 24-30 in., extra, $8.00 per 100. Packed free of charge.
Chas. Black, Hightstown, N. J.

Barberry, write for right prices.
The Conard & Jones Co., West Grove, Pa.

BERRIED PLANTS.

Celestial peppers covered with fruit, 4-in., $15.00 per 100.
Mitchell & Quentin, St. Joseph, Mo.

Dwarf cherries, full of berries, 4-in. pots, $15.00 per 100. C. L. Reese, Springfield, Ohio.

BULBS.

LILIUM GIGANTEUM
COLD STORAGE LILIES.
7-9 inch, 300 to case, $21.00. Cash. Money returned if sold out.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

1000 German hyacinths in separate colors, $55.00; 850 Nar. double von Sion, $40.00 per 1000. Cash. John Bauscher, Freeport, Ill.

BUCKBEE'S "FULL OF LIFE" DUTCH BULBS.

	Per 100	Per 1000
Crocus, large flowering—white, striped, blue, yellow	$0.60	$ 5.50
Crocus, large flowering—mixed	.50	4.50
Tulips, single early—carmine, white, red, rose, red and yellow	1.50	12.50
Tulips, single early—extra fine mixed	1.40	12.00
Tulips, double early—yellow, carmine, white, red, rose, red and yellow	1.75	15.00
Tulips, double early—extra fine mixed	1.60	14.00
Tulips, Parrots, extra fine mixed	1.50	12.50
Hyacinths, single—white, red, blue	3.25	30.00
Hyacinths, single, mixed	3.00	27.50
Hyacinths, double—white, red, yellow, light blue, dark blue, rose	3.50	32.50
Hyacinths, double, mixed	3.25	30.00

Terms: Spot Cash. Prompt shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Illinois.

COLD STORAGE LILIES.
Good stock ready for immediate shipment.
LILIUM RUBRUM.
8 to 9-inch, 200 to case.....$17.00 per case
9 to 11-inch, 130 to case..... 18.50 per case
LILIUM MELPOMENE.
8 to 9-inch, 200 to case.....$17.00 per case
9 to 11-inch, 130 to case..... 18.50 per case
LILIUM MAGNIFICUM.
8 to 9-inch, 200 to case.....$17.00 per case
9 to 11-inch, 130 to case..... 18.50 per case
LILIUM GIGANTEUM.
7 to 9-inch, 300 to case.....$25.00 per case
8 to 10-inch, 250 to case..... 30.00 per case
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

YELLOW CALLAS, true Elliotiana, deep golden yellow bloom, spotted, decorative, very distinctive foliage. Order now and plant any time before Jan. 1st for Easter blooming. Fine A1 bulbs, from seed and just dug. Rare, easily grown, very attractive. Will send cultural instructions.

	Per doz.	Per 100
2½-in. diameter	$2.75	$18.00
2-in. diameter	2.25	15.00
1½-in. diameter	1.75	12.00

Delivered by mail or express any part of U. S., charges prepaid.
Not less than 50 at 100 rate. Cash with order.
LILYDALE BULB CO., SANTA CRUZ, CALIF.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of Refracta in our stock. Will ship on approval.

Size.	Per 1000
½-inch to ⅝-inch	$ 4.50
⅝-inch to ¾-inch	7.50
¾-inch and up	14.00

EXPRESS PREPAID.
J. R. Walsh, 502 California St., San Francisco, Cal.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch. 8-10 Bridge St.

CACTI.

Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars, $1.00; 50 vars., $4.00. Cash with order. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALENDULAS.

Calendula Orange King, grown from selected seed and double flower, 2½-in. pots, $3.00 per 100; $25.00 per 1000. Seedlings, No. A-1, $1.50 per 100. Satisfaction guaranteed.
J. R. Falkenstein, Naperville, Ill.

Calendula Orange King, 2¼-in., grown from selected seed, $4.00 per 100, $35.00 per 1000.
Roman J. Irwin, 108 W. 28th St. New York.

Calendula Orange King and Lemon Queen, 2-in., 3c. Loyd C. Bunch, Fredonia, Kan.

CALLAS.

YELLOW CALLAS: (true calla Elliottiana) the bright yellow calla with green leaves spotted with yellow. Makes one of the best pot plants in existence. Easy to grow. Blooms in about 90 days.

Size.	Per 100 bulbs
1½- to 2-in	$10.00
2-in. and up	14.00

J. R. Walsh, 502 California St., San Francisco, Cal.

Calla Godfrey bulblets, well started in flats, 75c per 100, $6.00 per 1000. Calla Godfrey, 3-in., $7.00 per 100; 4-in., $15.00 per 100, blooming size. No charges for packing. Good stock. Cash with order. Cowan Bros. & Co., Terre Haute, Ind.

Godfrey calla bulblets, well started from flats, $1.00 per 100.
Attica Floral Co., Attica, Ind.

Godfrey callas, 2, 3, 4 and 5-in., at 3c, 6c, 12c and 20c each. Bird Forrest Waxahachie, Texas.

CANNAS.

Cannas. Dormant, 2-3 eyes. As geraniums especially as well as other bedding stock, will be unusually scarce this season, a good stock of cannas would help some to fill the gap. Let me quote you special price in 5000 to 10,000 lots.

Variety—	Per 100	Per 1000
David Harem	$2.50	$20.00
Chas. Henderson	2.75	25.00
Allemania	2.50	20.00
Burbank	2.50	20.00
Egandale	2.75	25.00
Wyoming	2.75	25.00
Florence Vaughan	2.75	25.00
Mme. Crozy	2.75	25.00
Queen Charlotte	2.75	25.00
Pennsylvania	2.75	25.00
A. Bouvier	2.75	25.00
Indiana	2.50	20.00
Duke of Marlborough	2.75	25.00
Italia	2.50	20.00
Mlle. Berat	2.75	25.00
Martha Washington	2.75	25.00
Gladiator	3.50	30.00
Crimson Bedder	2.75	25.00
Louisiana	2.75	25.00
D. A. Crozy	2.75	25.00
Venus	2.75	25.00
Austria	2.50	20.00
Gustav Gumpper	5.00	
Mrs. A. F. Conard	9.00	
Panama	8.00	
Hungaria	8.00	
Express	3.75	
Yellow King Humbert	8.00	
Imp. Mt. Blanc	5.00	
Firebird	8.00	
Rosea Gigantea	10.00	
Meteor	8.00	
KING HUMBERT	4.00	35.00

Cash. Money returned for any variety sold out of, unless you mention second choice.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

CARNATIONS.

CARNATIONS.

My list of carnations is not ready yet, but will be able to supply you with the very best of rooted cuttings of all newer sorts and standard varieties. Write me for quotation on your needs.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

A few thousand A-1 Matchless carnation cuttings ready to come out of the sand, $3.50 per 100, $30.00 per 1000. Cash, please.
Kring Bros., Fairbury, Ill.

Carnations out sand, Pink and White Enchantress, Belle Washburn, $1.50 per 100; $12.50 per 1000. Place cash order now with
George Seubold, Huntingburg, Ind.

CHRYSANTHEMUMS.

CHRYSANTHEMUM STOCK PLANTS READY NOW!!

PEACE means PROSPERITY for Florists!
Flowers will be in greater demand than ever in the history of our business.
PREPARE!!

	100	1000
White—		
Chas. Rager	$5.00	$45.00
Smith's Advance	5.00	45.00
Oconto	5.00	45.00
White Chadwick	5.00	45.00
White Chieftain	5.00	45.00
Pink—		
Pink Chieftain	5.00	45.00
Seidewitz	5.00	45.00
Yellow—		
Golden Glow	5.00	45.00
Golden Queen	5.00	45.00
Bonnaffon	5.00	45.00
POMPONS—		
Golden Wedding	5.00	45.00
Yellow Garza	5.00	45.00
Mrs. Beu	5.00	45.00
Lula	5.00	45.00
Diana	5.00	45.00
Lillian Doty	5.00	45.00

Buy the Best! It Pays!!
M. C. GUNTERBERG
Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones. Central 3067, Randolph 6800-1-2

CHRYSANTHEMUMS.

We are now booking orders for young plants for early delivery of the following early pompons, all new of 1918:
Idolf, salmon pink, ready to cut Oct. 10-15.
Edina, rose-pink, ready to cut Oct. 15-20.
Laneta, rosy cerise, ready to cut Oct. 15-20.
Adironda, golden bronze, ready to cut Oct. 15-20.
PRICE—$1.00 per 10, $8.00 per 100, $75.00 per 1000.
There will be no change in the price before May 1, 1919.
We can also supply the following early standard sorts:
Zora, bright yellow, ready Oct. 15-20.
Niza, light pink, ready Oct. 10-15.
Skibo, golden chamois, ready Oct. 15-20.
PRICE—50c per 10, $4.00 per 100, $35.00 per 1000.
Five of a variety at 10, 25 at 100, 250 at 1000 rate.
These are the best early pompons to date and those desiring early kinds should resort to those mentioned above.
ELMER D. SMITH & CO., ADRIAN, MICH.

MUMS.

Rager, Marigold, McNiece, Diana, Pink Mensa, Seidewitz, Roman Gold, strong stock plants, $4.00 per 100.
F. Wm. Heckenkamp, Jr., Florist, Quincy, Ill.

Yellow Bonnaffon, White Bonnaffon, Charles Rager, Roman Gold, Seidewits, Enguehard, Mistletoe, Patty, Maud Dean, White Ivory, Golden Glow, Smith's Advance, White Chieftain, Pink Chieftain, Chrysolora, Oconto, Polly Rose and many others.
$5.00 per 100.
White Chadwick, Golden Chadwick.
$8.00 per 100.
POMPONS, ALL VARIETIES.
C. U. LIGGIT,
Wholesale Plantsman,
325 BULLETIN BLDG., PHILADELPHIA, PA.

The following chrysanthemums at $4.50 per 100:

Lynnwood Hall	Pompons
Bonnaffon	Garza
Chieftain	Klondyke
Chas. Rager	White Mensa
Gerhardt	Yellow Mensa
Helen Frick	Helen Newberry
Early Snow	

Sylvester's, Florists, Oconomowoc, Wis.

STOCK PLANTS.

Smith's Advance, Early Frost, Golden Glow, White Chieftain, Bonnaffon, Well's Late Pink, Yellow Jones, Seidewitz, Enguehard, Patty, Harvard. Pompons and singles: Minta, Elva, Golden Climax, Klondyke, Mrs. Beu, Helen Newberry, White Mensa, Golden Mensa, $5.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

MUM STOCK PLANTS.

Novelty Japanese Anemone Chrysanthemums. These are of the wonderful Tuxedo collection which were the sensation of last fall, not only on account of size, but also for their beautiful coloring; 12 varieties at $2.50 per dozen.
MAX B. SCHREIBER, McDONALD, PA.

Stock plants full cuttings, Silver Wedding, Dr. Enguehard, Chrysolora, Pink and White Frick, White Smith's Advance, Brutus, Dolly Dimple, Golden Wedding and White Turner at $4.00 per 100. Cash with order. These are strong plants and well worth the money.
Schroeder Floral Co., Waco, Texas.

Mum stock plants, Golden Glow, Golden Queen, Early Frost, Early Snow, Comoleta, Oconto, Chieftain, Patty, Seidewits, Bonnaffon. Pompons; Overbrook, White Doty, Fairy Queen, Golden Climax, Quinalo, Mrs. Wilcox, Baby, Buckingham and Godfrey, $4.00 per 100; $35.00 per 1000.
W. H. Spafford, Barker, N. Y.

CHRYSANTHEMUMS.

My list of chrysanthemums is not ready yet, but will be able to supply you with the very best of rooted cuttings of all newer sorts and standard varieties. Write me for quotations on your needs.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

CHRYSANTHEMUM STOCK PLANTS.

Yellow Bonnaffon	$5.00 per 100
Roosevelt	5.00 per 100
Smith's Advance	5.00 per 100

CASH.
JOHN BAUSCHER, FREEPORT, ILL.

Mum stock plants: Unaka, Pink Chieftain, Dr. Enguehard, H. K. Beck, Patty Wells' Late Pink, Halliday, Chrysolora, Mrs. Morgan, Bonnaffon, Modesta, Oconto, Chas. Rager, Wm. Turner, Jeanne Nonin, 4c. Cash with order.
H. A. Cook, Oberlin, O.

Chrysanthemum, strong stock plants of the following varieties: Chrysolora, Smith's Ideal, Major Bonnaffon, Chas. Rager, Clementine Touset, Roman Gold, $4.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

W. Dean, J. Nonin, Chas. Rager, Smith's Ideal, Silver Wedding, W. Chieftain, Chrysolora, Bonnaffon, Pollworth, Golden Gleam and Dr. Enguehard, $4.00 per 100.
Geo. E. Bigler, Camden, New Jersey.

MUM CLUMPS.

Helen Frick, Chas. Rager,
Edwin Seidewitz, Havard Red,
$5.00 per 100. Cash with order.
B. F. Hensley, Knightown, Ind.

Chrysanthemums, stock plants, Golden Queen, Golden Glow, Smith's Advance, Oconto, Pink Chieftain, $4.00 per 100, $35.00 per 1000. Cash with order. Krowka Bros., 4938 N. Western Ave., Chicago, Ill.

Mum stock plants, Bonnaffon, Enguehard, C. Rager and Chrysolora, at 4c, or trade for anything we can use.
W. C. Myers & Sons, Scottdale, Pa.

POMPONS, STOCK PLANTS.

Golden Wedding, Diana, Skibo and Lillia. Best commercial varieties, $4.00 per 100.
Eschrich's Nurseries, No. Milwaukee, Wis.

Pompon mums, ready for shift, very short and bushy, Diana, Lady Lou, Mulaine and Beu, 5-in., $35.00 per 100.
Mitchell & Quentin, St. Joseph, Mo.

Hardy mum pompons: Pink Daisy, Little Bob, Zenobia, field clumps, $4.00 per 100.
Hugo Kind, Hammonton, N. J.

Strong, stock plants, standard varieties. Write for prices on what you want. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

White and Yellow Mrs. Jerome Jones mum stock plants, 8c.
J. S. Stuart & Son, Anderson, Ind.

Mum stock, plants also pompons, leading varieties, $4.00 per 100; 50c per doz.
C. W. Espy & Son, Brookville, Pa.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

Mum stock plants in all varieties. Write for prices.
Roman J. Irwin, 108 W. 28th St., New York City.

CINERARIAS.

Cinerarias, Vaughan's Columbia Mixture, extra strong healthy plants, ready for 6-in., out of 4-in. pots, $12.00 per 100. Cash, please.
AURORA GREENHOUSE CO., AURORA, ILL.

Cinerarias, best dwarf mixed, 3-in., 6c. Cash, please.
Northside Greenhouses,
1107 N. 1st St., Springfield, Ill.

Cinerarias, half dwarf, 2¼-in., finest mixed, $5.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, fine 3-in., $5.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

COLEUS.

COLEUS CUTTINGS.

Verschaffeltii, Beckwith's Gem, Golden Bedder, Queen Victoria, Trailing Queen, Firebrand and others.

	100	1000
Rooted cuttings	....	$ 9.00
2-in. pots	$4.00	35.00

Brilliancy and other fancy varieties rooted cuttings, $12.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

"Liberty," our sport of Brilliancy, is one of dazzling brightness, its blend of colors is delightful. Order now for Xmas. We offer it at these prices: R. C., $6.00 per 100; 2-in., 25c each, $1.50 per dozen, prepaid, or $10.00 per 100 not prepaid. Mixed coleus R. C., $1.00 per 100 prepaid; 2-in., $2.50 per 100. Brilliancy R. C., $2.00 per 100 prepaid; 2-in., $4.00 per 100; 2½-in., $5.00 per 100. Cash, please.
Royston & Fenton, Evansville, Ind.

Coleus Xmas Gem, 2-in., $3.00; 2½-in., $5.00 per 100; our new coleus, Xmas Queen, a very fine blending of crimson, gold and emerald green; colors nicely for Christmas; $1.00 per doz.
N. O. Caswell, Delavan, Ill.

Coleus, Defiance, Golden Bedder, Verschaffelti, Trailing Queen and Yellow Trailing Queen, 2, 2½ and 3-in., at 3c, 4c and 5c.
Loyd C. Bunch, Fredonia, Kan.

Coleus R. C., strong, clean stock, best assorted varieties, labeled, $1.00 per 100 by mail.
S. W. Pike, St. Charles, Ill.

Coleus, 10 market varieties, 2¼-in., ready after Jan. 1st, $3.50 per 100.
The Storrs & Harrison Co., Painesville, O.

Coleus, Golden Bedder, Red Verschaffelti and Butterfly R. C., $9.00 per 1000 postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

Coleus assortment of 12 best Xmas varieties, 2½-in., ready for shift, 4c. Cash, please.
Hart-Schultz & Co., Box 6, Blackwell, Okla.

COREOPSIS.

Coreopsis Lanceolata grandiflora, 3000 strong, field grown plants, 6c each. Special price on the lot. F. M. Davis, Route 29, Wellston, Mo.

CYCLAMEN.

Cyclamen. Now I am talking about a subject that I know interests you all. I have planted many hundreds of thousands of cyclamen seeds and sold plants in every state in the union and this is a subject on which I will try to interest you more than ever for several reasons; you will see this season again that every available plant that is salable will be disposed of and you could have sold more; again, owing to certain laws that are about to be put in operation (if I am informed correctly) will prohibit importation of azaleas, thus we will have to depend on domestic grown stock, and what is better adapted for Christmas sales than cyclamen?

If you have not seeded cyclamen for next season for your Xmas needs, then it would be wise for you to buy transplanted seedlings if you want to grow them yourself, or three or four-inch stock for May, June or July delivery. In either case it will be wise for you to place your order at once, for I am certain the same condition will prevail as last season, when we turned down orders for thousands and thousands of plants. Seed sown now will make good plants for later sales. Seed advertised in classified section for seeds.

Can offer you the cream of several hundred thousand seedlings for delivery as you desire as follows:

Seedlings, transplanted, separate colors, grown from the very best of seed obtainable, $8.00 per 100, $75.00 per 1000.

Seedlings, transplanted, separate colors, grown from a very good commercial strain, but not as good as above, $6.00 per 100, $55.00 per 1000.

Cash. Money returned if sold out. Have booked many orders for 5000 and 10,000 lots.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

125,000 Cyclamen seedlings, twice transplanted, 4 to 6 leaves, Wandsbek type, dark red, light red, white, salmon, also 3 shades of best pink. From home sown seed of the best cyclamen experts who sold 86,000 last year and not one complaint. No azaleas next Xmas. Be prepared, buy seedlings, $6.00 per 100, $50.00 per 1000.
G. M. REBURN & CO.,
172 No. Wabash Ave., Chicago, Ill.

4-in. cyclamen at 30c.
5-in. cyclamen at 50c.
DAVIS FLORAL CO., DAVENPORT, IA.

CYCLAMEN—Continued.

Cyclamen Giganteum seedlings, home-grown Wandsbek type, salmon, light pink, dark pink, light red, dark red, white with eye, in separate colors, equally divided, $6.00 per 100; $55.00 per 1000; mixed about one-fourth salmon, $5.00 per 100; $45.00 per 1000.
Joseph Turski, Gross Point, Ill.

CYCLAMEN, best large flowering strain, from 4-in. pots, $20.00 per 100; in mixed colors, red and pink predominating.
J. L. SCHILLER, TOLEDO, O.

Strong 4-in. plants, $25.00 per 100. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

DAHLIAS.

Dahlias, 1400 kinds. Over 500 of these are original. From this big stock I have selected a SPECIAL LIST of 360 kinds. A special discount to FLORISTS. STILLMAN'S DAHLIAS are world known. Originator of the GIANT DAHLIAS. THE MILLIONAIRE and BILLIONAIRE. Get the list and order now for spring. GEO. L. STILLMAN, Dahlia Specialist, Box R. 9, Westerly, R. I.

Send your want list of dahlias to THE DAHLIA KING, who is listing 400 of the best varieties for cut flowers and for retail catalog trade. The largest dahlia grower in the world.
J. K. ALEXANDER,
EAST BRIDGEWATER, MASSACHUSETTS.

Dahlias, mixed but of best varieties, $2.00 per 100. CASH. THE CREST NURSERY CO., Piqua, O.

Dahlias, best cut flower sorts. List ready.
Hugo Kind, Hammonton, N. J.

DAISIES.

DAISIES.

	100	1000
Boston Yellow, 2¼-in.	$ 7.00	$60.00
White marguerites, 2¼-in.	6.00	50.00
Giant white, 2¼-in.	6.00	50.00
White marguerites, 5-in.	35.00	.....

C. U. LIGGIT,
Wholesale Plantsman,
825 Bulletin Bldg., Philadelphia, Pa.

	100	1000
Single white marguerite for pots, 2¼-in.	$ 5.00	$45.00
Single Giant white for cuttings, 2¼-in.	5.00	.....
Boston, Yellow, 2¼-in.	7.00	.....
Mrs. Sander, R. C.	1.50	.....

Roman J. Irwin, 108 W. 28th St., New York City.

Daisies, Boston Yellow, a select strain, 2-in., $3.00 per 100, $30.00 per 1000; Mrs. F. Sander. Our stock has been carefully selected and is the best on the market; 2-in., $2.00 per 100, $18.00 per 1000. Our packing insures safe arrival.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Boston Yellow daisies, rooted cuttings, $2.50 per 100, $22.50 per 1000; 2½-in., $4.00 per 100, $35.00 per thousand. Cash.
W. A. Ballou, 314 Naperville St., Wheaton, Ill.

Giant White and marguerite, 2¼-in., $5.00 per 100. Boston Yellow, 2¼-in., $7.00 per 100. Can be shipped by parcel post. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Daisies, bellis, Montrosa, pink or white, also Longfellow and Snowball, fine strong plants, $2.50 per 1000, $6.75 per 3000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Boston Yellow and Giant White marguerite, strong 2-in., 4c.
M. H. Wetherbee, Charles City, Ia.

Daisies, Boston Yellow, and white, fine 2-in., $3.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Daisy, Madame Gailbert, giant white and Etoile d'Or, giant yellow, 4c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Daisies, Mrs. Sander and Giant White, extra strong rooted cuttings, $1.50 per 100, prepaid.
S. W. Pike, St. Charles, Ill.

Daisies, single white, R. C., $1.25 per 100, 2¼-in., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Boston Yellow daisies, 2¼-in., extra fine plants, $6.00 per 100. Cash.
Bruno Behrend, Natick, Mass.

Daisies, single white, strong, 4-in., $10.00 per 100. A. N. Kinsman, Inc., Austin, Minn.

Daisies, Mrs. Sander, 2-in., $2.50 per 100.
Hendra & Son, St. Joseph, Mo.

DELPHINIUMS

Delphinium Belladonna, 2-yr. transplanted stock, extra nice strain, is a good investment. $5.00 per 100, $50.00 per 1000. One customer writes from Oklahoma, Dec. 10th, and says: "Very nice stock. Thanks for filling order promptly." If you need any, order now.
Martin Kohankie, Painesville, O.

DRACAENAS.

DRACAENA MASSANGEANA.

Size—	Doz.	100
3-in.	$6.00	$40.00
4-in.	9.00	
6-in.	$1.50 and $2.00 each	

Cash. Money returned if sold out.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

Dracaena indivisa, extra good, 4-in., $10.00 per 100. Joseph Turski, Gross Point, Ill.

Dracaena indivisa, extra good.

	Per 100	Per 1000
2¼-in. stock	$3.00	$25.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

DRACAENA INDIVISA. If you want big heavy plants in 3-in. at $6.00 per 100, buy them now. Cash. GLOBE GREENHOUSES, Second Ave. & Garfield St., Denver, Colo.

Dracaena indivisa, 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

ERICAS.

Erica Melanthera, well rooted cuttings, $60.00 per 1000; 2-in., well rooted plants, $15.00 per 100. John R. Walsh, 502 California St., San Francisco, Cal.

EUPHORBIAS.

Euphorbia Splendens or Crown of Thorns, strong, 2½-in., 75c per dozen.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

FERNS.

Ferns. With stocks lower than ever, demand unprecedented, business increasing by leaps and bounds, will create a shortage never known before. I have been in close touch with the fern game for twenty years and believe I am amply qualified to safely say that many growers will be sadly disappointed if they wait too long to place orders early. Prices will be higher. Stock I offer is as good as the best. Consider quality first.

Variety—	Size	Per 100	Per 1000
Assorted for dishes	2½-in.	$ 5.00	$ 40.00
Bostons	2½-in.	6.00	50.00
Whitmanii	2½-in.	6.00	55.00
Roosevelt	2½-in.	6.00	55.00
Verona	2½-in.	9.00	85.00
Norwood	2½-in.	12.00	110.00
Scottii	2½-in.	8.00	75.00
Teddy Jr.	2½-in.	8.00	75.00
Scholzelii	2½-in.	8.00	75.00
Elegantissima	2½-in.	8.00	75.00

SPECIAL—Boston, $10.00 doz., 7-in. size; $75.00 per 100.
Can supply some larger sizes in some of the above varieties; send list and I will quote on what I can. Cash with order. Money returned if sold.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

FERNS MY SPECIALTY.
FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.35 per 100, $11.50 per 1000. In 30,000 lots or more, $11.00 per 1000.
FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $5.00 per 100, $40.00 per 1000, 250 at 1000 rate.
KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.
Adiantum Cuneatum, strong seedlings, $1.35 per 100, $11.50 per 1000.
CIBOTIUM SCHIEDEI (king of ferns), strong, thrifty 3-in., at $5.00 per doz., $40.00 per 100; 4-in. at $9.00 per doz., $70.00 per 100; 6-in., $23.00 per doz., $175.00 per 100; 7-in., $2.75, 8-in., $3.75, 9-in., $5.00 each.
ASPLENIUM NIDUS AVIS (Bird's Nest Fern), strong 4-in., $6.00 per doz., $45.00 per 100.
Asparagus P. N. SEEDLINGS, from best greenhouse grown seeds, ready for potting, $1.00 per 100, $8.00 per 1000.
J. F. ANDERSON.
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

Ferns for January delivery.
Good heavy stock that will please.

	100	1000
Teddy Jr., 2½-in.	$7.00	$60.00
Scottii, 2½-in.	7.00	60.00
Boston, 2½-in.	7.00	60.00
Whitmanii, 2½-in.	7.00	60.00
Verona, 2½-in.	8.00	70.00

4-in. of above, except Verona, $25.00. This stock will make excellent plants for Easter and spring sales.
C. U. LIGGIT,
Wholesale Plantsman,
825 Bulletin Bldg., Philadelphia, Pa.

BOSTON AND WHITMANII.
Our ferns are all pot grown and fine specimens.

Boston Ferns, 6-inch	$0.50 each
Boston Ferns, 7-inch	.75 each
Boston Ferns, 8-inch	1.00 each
Boston Ferns, 9-inch	1.50 each

The 7-inch Bostons are a special bargain.
Pteris Wimsetti, 4-in. $10.00 per 100
5% packing charge without pots, 10% with pots.
Geo. Wittbold Co., 737 Buckingham Pl., Chicago.

BEST FERNS EVER GROWN.

	100	1000
Boston and Roosevelt, 2½-in.	$4.50	$40.00
Boston and Roosevelt, 3-in.	8.50	75.00
Whitmanii, 2½-in.	4.50	40.00

Heavy pot grown ferns, Boston and Roosevelt, 5-in., 25c; 6-in., 45c; all specimens.
G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

Ferns, assorted varieties for fern dishes; good 2¼-in., $5.00 per 100, $40.00 per 1000. Strong, 3-in. Pteris ferns, $6.00 per 100. Boston, 2½-in., $5.00 per 100. $45.00 per 1000; strong, 3-in., $8.00 per 100. Whitmanii and Roosevelt, $5.00 per 100, $45.00 per 1000. Also other varieties. Prices on application. Larger sizes likewise. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $6.00 per 100, $50.00 per 1000.

	Size	100	1000
Boston	2¼-inch	$6.00	$50.00
Scottii	2¼-inch	6.00	50.00
Whitmanii Compacta	2¼-inch	6.00	50.00
Roosevelt	2¼-inch	6.00	50.00
Verona	2¼-inch	6.00	50.00
Teddy, Jr.	2¼-inch	6.00	50.00

Roman J. Irwin, 108 W. 28th St., New York.

	100	10	Each
Adiantum Pedatum, maiden hair.	$8.00	$0.90	$0.10
Aspidium Goldiana, golden fern.	8.00	.90	.10
Asplenium Thelypt., silver spl.	8.00	.90	.10
Onoclea Struthiopteris, ostrich.	8.00	.90	.10
Osmunda Cinnamonea and Claytoniana	10.00	1.20	.15

Also 6 other varieties. Descriptive illustrated list mailed free. 100 Ferns your selection billed 100 rate. Ludvig Mosbaek, Askov, Minn.

BOSTON AND WHITMANII.
Our ferns are all pot grown and fine specimens.

Boston Ferns, 6-inch	$0.50 each
Boston Ferns, 7-inch	.75 each
Boston Ferns, 8-inch	1.00 each
Boston Ferns, 9-inch	1.50 each

The 7-inch Bostons are a special bargain.
Pteris Wimsetti, 4-in. $10.00 per 100
Geo. Wittbold Co., 737 Buckingham Pl., Chicago.

POT-GROWN BOSTONS.

4-inch	18c
6-inch	50c
7-inch	70c
8-inch	90c
5-in. Whitmanii	30c

R. R. DAVIS CO., MORRISON, ILL.

POT GROWN FERNS.

	2-in.	3-in.	4-in.
Boston	..	10c	14c
Roosevelt	..	10c	...
Whitmanii	5c	...	...

Less 4 per cent. Cash, please.
B. C. Blake, Springfield, O.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities; 4-in. pot size, $7.00 per 100; 3-in. pot size, $5.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

Boston, Roosevelt, Whitmanii, Scholzelii, Whitmanii Compacta and Teddy Jr., out of 2¼-in. pots, $5.00 per 100; 3-in., $10.00 per 100. Teddy Jr., 5-in., $25.00 per 100.
The Reeser Plant Co., Springfield, O.

Ferns for dishes, best assortment, strong plants from 2¼-in. pots, $4.00 per 100, $37.50 per 1000, 500 at 1000 rates. Cash with order, please. No C. O. D. orders accepted.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

FERNS, Boston, heavy plants from 5-in. pots, $4.50 per dozen, $35.00 per 100; extra heavy 6-in., $6.00 per dozen. THE WAGNER PARK NURSERY CO., Sidney, Ohio.

Boston ferns, 6-in. pots, pot grown, 40c each; 5-in. pots, 30c each. Whitmanii, 5-in., 35c each. Assorted ferns for fern dishes, 2½-in. pots, $3.00 per 100. Zumbrota Greenhouses, Zumbrota, Minn.

5-in. Boston	25c
5-in. Roosevelt	25c
7-in. Boston	75c

Davis Floral Co., Davenport, Ia.

Whitmanii and Boston ferns, extra good plants, 2½-in., $4.00 per 100, $35.00 per 1000. Cash, please. The Urbana Floral Co., Urbana, O.

Bench Boston, fine stock, $15.00 and $20.00 per 100 for 4 and 5-in.
Carl Hagenburger, West Mentor, O.

Fern dish ferns, 2¼-in., $3.50 per 100; Boston ferns, 2¼-in., $4.50 per 100; 3-in., $10.00 per 100.
Storrs & Harrison Co., Painesville, O.

Boston and Whitmanii, 4-in.	20c each
Wanamaker, 4-in.	25c each

GULLETT & SONS, LINCOLN, ILL.

4-in. Bostons, $8.50 per 100.
Newell & Ustler, Apopka, Florida.

2½-in. Table ferns, $3.50 per 100.
W. C. SMITH WHOLESALE FLORAL CO.,
1316 Pine St., St. Louis, Mo.

Table ferns, 6 varieties, out of 2-in. pots, $4.00 per 100. Ship at once. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

100 4-in. Boston ferns for $15.00. Cash, please.
Edgar Easterday, Nokomis, Ill.

Ferns, Smithii, 4-in., good, strong stock, $20.00 per 100. Evenden Bros. Co., Williamsport, Pa.

Holly ferns, Cyrtomium Rochfordianum, 2¼-in., $4.00 per 100. Henry Smith, Grand Rapids, Mich.

FEVERFEW.

Feverfew, Gem, 3½c.
THE McGREGOR BROS. CO., SPRINFIELD, O.

Feverfew, Little Gem, true stock, $1.25 per 100 by mail. S. W. Pike, St. Charles, Ill.

FREESIAS.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of refracta in our stock. Will ship on approval.

Size.	Per 1000
⅛-inch to ⅜-inch	$ 4.50
⅜-inch to ¾-inch	7.50
¾-inch and up	14.00

EXPRESS PREPAID.
J. R. Walsh, 502 California St., San Francisco, Cal.

Freesia purity, Fischer strain, guaranteed stock.
¾-in. and up.....$11.00 per 1000
½-in. ..... 6.50 per 1000
⅜-in. and up..... 4.00 per 1000
Cash. Express prepaid on all orders over $5.00.
D. A. MADEIRA, SALINAS, CAL.

6-in. and 7-in. freesia pans, trimmed with pussy willow. Fine for retail trade, $12.00 and $15.00 per doz.
Carl Hagenburger, West Mentor, O.

FUCHSIAS.

FUCHSIAS, ROOTED CUTTINGS.
Little Beauty and Black Prince, $18.00 per 1000, 2-in., $4.00 per 100.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

Fine, double fuchsias, dwarf habit, early and free blooming, strong, well rooted cuttings, $1.25 per 100, $12.00 per 1000. Prepaid by mail. Cash.
J. P. Cannata, Mt. Freedom, N. J.

GAZANIAS.

Gazania, 2½-in. pots. $3.00 per 100, $25.00 per 1000; one of the best plants for porch boxes, etc.
JACOB THOMANN & SONS,
838 N. Goodman St., Rochester, N. Y.

GENISTAS.

Genistas, 5-inch, pot-grown, fine, shapely plants at $25.00 per 100, $5.00 per doz. Cash. Money returned if sold out.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

Genista Racemosus, well trimmed, 5-in. pot plants, $30.00 per 100.
Storrs & Harrison Co., Painesville, O.

GERANIUMS.

Geraniums. You have not experienced anything just quite the present situation regarding geranium stock in the past twenty years; 60 days ago you could have bought all the geraniums you needed at $20.00 per 1000 out of 2-in. pots; today you cannot procure them at almost twice the price. There are still a few to be had, but you must pay the price to get them; on the other hand, adjust your selling price next spring accordingly. One prominent Chicago grower (you would all know him if I mentioned his name) told me that they were going to ask $15.00 per 100 for 4-in. geraniums wholesale the coming season, and they will get it; another grower up north told me just last week that he was going to retail his 4-inch stock at $3.50 per doz.

I can still supply some stock, but to be on the safe side send in order at once. January delivery.

Variety—	Size	100	1000
S. A. Nutt	2½-in.	$4.50	$40.00
Beaute Poitevine	2½-in.	4.50	40.00
A. Ricard	2½-in.	5.00	
A few other varieties	2½-in.	4.00	35.00

Cash. Money returned if sold.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

GERANIUMS.

We grow and ship geraniums 12 months of the year; have produced more than usual this season and will continue to do so right along. Owing to the unusual demand at this season of the year, it is impossible for us to make immediate shipment, but if you are willing to wait until stock is ready, of which we have a large amount coming along at all times, we will be pleased to take care of your order with as little delay as possible.

Our price is $20.00 per 1000 from 2-in. pots. Cash.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Geraniums—Poitevine, Ricard and E. G. Hill, 2 and 2¼-in., $4.00 per 100, $35.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. S. A. Nutt, La Favorite, Buchner, Jean Viaud, and others ready now; 2-in., $4.00 per 100, $32.50 per 1000; 3-in., $5.00 per 100, $45.00 per 1000. Booking orders now for Nov., Dec. and Jan. shipments. These prices are for early orders only.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

GERANIUMS.

ROOTED CUTTINGS,

ALL BOOKED TO

JAN. 15TH.

FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

S. A. NUTT AND OTHER VARIETIES.

	100	1000
2- in. pots	3.00	25.00
2½-in. pots	3.50	30.00

These are fine, healthy stock.
Buy the best! It pays!
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
L. D. phones, Central 3067, Randolph 6800-1-2-3.

ROOTED GERANIUM CUTTINGS.
JANUARY DELIVERY.

	100	1000
S. A. NUTT (greatest dark red)	$2.00	$20.00
GEN. GRANT (king of all scarlets)	2.00	20.00
MME. BUCHNER (best double white)	2.00	20.00
BEAUTE POITEVINE ,favorite salmon)	2.50	25.00

CASH.
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

California Sunshine Geraniums.
We pay transportation.
Fine lot of large, well rooted Grant and Crampels, ready for immediate delivery, at $14.00 per 1000. Cash.
Other varieties booked ahead till Jan. 1, 1919.
LOS ANGELES GERANIUM CO.,
1752 Garfield Place, Los Angeles, Calif.

GERANIUMS, AUGUST CUTTINGS, 5000 S. A. Nutt, 1000 Buchner, 1000 Perkins, 500 rose geraniums, from 2¼ and 2½-in. pots, ready for immediate shipment, $4.00 per 100, $37.50 per 1000. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Geraniums, 2-in. S. A. Nutt, Jean Viaud, $3.00 per 100, $25.00 per 1000. Dagata improved Jean Viaud, 2½-in. pots, $3.50 per 100. Other varieties ready in Jan. Cash.
Jacobs Bros., Peoria, Ill.

GERANIUMS, EXTRA GOOD STOCK.

	100	1000
S. A. Nutt, 2½-in.	$4.00	$35.00

CASH.
JOHN BAUSCHER, FREEPORT, ILL.

GERANIUMS.
ROOTED CUTTINGS.
All booked for Nov. and Dec.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

GERANIUMS.

S. A. Nutt, Poitevine, E. G. Hill, John Doyle, 2½-in., ready for shift, $30.00 per 1000. Cash.
P. N. Obertin, 1948-54 Asylum Ave., Racine, Wis.

Strong 2¼-in. standard varieties mixed, 3½c. Ivy geraniums, mixed, 4c. Cash.
NEWPORT GREENHOUSES,
Newport, Pennsylvania.

R. C., Nutt, Doyle, Buchner, mixed and rose geraniums, Jan. 1st delivery, $1.50 per 100, $14.00 1000. Cash with order. Also parcel post.
Mrs. E. A. Llewellyn, Olean, N. Y.

Geraniums, S. A. Nutt, from 2¼and 2½-in. pots, 4c, strong plants. Mme. Salleroi R. C., $15.00 per 1000. Petoskey Floral Co., 1239 Bay View Ave., Petoskey, Mich.

Geraniums, variegated foliage, 2½-in.; Mrs. Pollock, variegated S. A. Nutt, Mt. of Snow, Wm. Languth, and Happy Thought, $6.00 per 100.
Storrs & Harrison Co., Painesville, O.

Geraniums, S. A. Nutt, strong 2½-in., $3.00 per 100. Cash.
Freyhoff Gardens, Urbana, Ohio.

Geraniums, sweet scented, Dr. Livingston, Balm, Rose and Lady Mary, 3½c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Ivy geraniums, free blooming pink variety, 2-in., $3.50 per 100.
Mitchell & Quentin, St. Joseph, Mo.

Rose geraniums and Salleroi, 2-in., $2.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

GLADIOLI.

IMMEDIATE DELIVERY.
LONG ISLAND GROWN GLADIOLUS BULBS FOR FORCING.
We have on hand an exceptionally fine quantity of Long Island grown gladiolus bulbs. Clean healthy stock. First size bulbs.

	100	1000
America	$2.50	$22.00
Annie Wigman	2.30	20.00
Augusta	2.10	18.00
Baron J. Hulot	3.10	28.00
Brenchleyensis	2.30	20.00
Faust	4.30	40.00
Empress of India	2.50	22.00
Glory of Holland	2.30	20.00
Golden West	2.80	25.00
Halley	2.20	19.00
Hollandia	2.10	18.00
Loveliness	6.00	57.00
Master Wietze	3.30	30.00
Mrs. Francis King	2.30	20.00
Niagara	3.30	30.00
Panama	2.70	24.00
Peace	3.10	28.00
Pink Beauty	2.10	18.00
Pink Perfection	3.30	30.00
Princeps	2.10	18.00
Queen of Whites	5.30	50.00
Schwaben	3.80	35.00
War	6.80	60.00
Yellow Hammer	2.70	24.00
Willy Wigman	3.30	30.00

HOGEWONING & SONS, INC.,
32 Broadway, New York City.

Gladioli. Plant gladioli wherever you can find suitable space, as cut flowers will continue to be scarce the entire season. These prices are for immediate acceptance only. Bulbs offered are 1½-in. and up.

Variety—	Per 1000
America, pink	$18.00
Augusta, white	18.00
Brenchleyensis, red	18.00
Chicago, white	30.00
Glory of Holland, white	32.00
Halley, early, salmon pink	20.00
Lily Lehman, early, white	25.00
Mrs. Frank Pendleton, salmon pink, blotch of red	35.00
Mrs. Francis King, salmon pink	18.00
Niagara, yellow	35.00
Panama, dark pink	35.00
Schwaben, pure cream yellow	35.00
Pink Beauty, deep rich pink, red blotch, early	20.00

Cash. Money returned if sold out.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

GLADIOLUS BULBS.
High Grade, Lexington Grown.

	1½-in. up Per 1000	1¼-in. Per 1000	1-in. Per 1000
America	$18.00	$15.00	$12.00
Annie Wigman	18.00	15.00	12.00
Attraction	20.00	16.00	13.00
Europa	50.00	35.00	25.00
Faust	40.00	30.00	20.00
Friendship	20.00	16.00	12.00
Glory of Holland	25.00	18.00	14.00
Golden West	30.00	20.00	15.00
Halley	18.00	15.00	12.00
Ida Van	20.00	16.00	12.00
Independence	16.00	13.00	10.00
Loveliness	50.00	40.00	30.00
Mary Fennell	60.00	50.00	40.00
Mrs Francis King	16.00	13.00	12.00
Mrs. Frank Pendleton	35.00	25.00	18.00
Niagara	35.00	25.00	18.00
Panama	25.00	20.00	16.00
Peace	30.00	25.00	20.00
Pink Perfection	30.00	25.00	20.00
Prince of Wales	60.00	50.00	40.00
Princeps	20.00	16.00	12.00
Schwaben	25.00	20.00	16.00
Snowbank	25.00	20.00	16.00
The King	25.00	20.00	16.00
Willy Wigman	30.00	25.00	20.00
Mixed Hybrids	12.00	8.00	6.00
Mixed Primulinus	20.00	16.00	12.00

Breck-Robinson Nursery Co.,
Lexington, Massachusetts.

SPECIAL OFFER.
Plant gladiolus bulbs between carnations to follow chrysanthemums or any empty space you have. Utilize it all by planting gladioli. You may send us your order at these prices and stock will be reserved and shipped when you are ready to accept. Prices are subject to change December 15. Five per cent discount 10 days.

Bulbs offered here are strictly first size, 1½-inch and up. We do not recommend second size bulbs for indoor forcing.

	Per 1000
America, pink	$18.00
Augusta, white	18.00
Brenchleyensis, red	18.00
Chicago White	30.00
Glory of Holland, white	32.00
Halley, salmon pink, early	20.00
Lily Lehman, white, early	25.00
Mrs. Frank Pendleton, salmon pink, blotch of rich red	35.00
Mrs. Francis King, salmon pink	18.00
Niagara, yellow	35.00
Panama, dark pink	35.00
Pink Beauty, deep rich pink, red blotch, early	20.00
Schwaben, soft pure cream yellow	35.00

AMERICAN BULB CO.,
172 North Wabash Avenue, Chicago, Illinois.

MICHIGAN GROWN GLADIOLUS BULBS.
Clean, healthy young stock, now ready to ship.

Price per 1000.	1½-in. and up.	1¼-in.	1-in.
America, pink	$17.00	$14.00	$11.00
Crackerjack	....	12.00	10.00
Empress India, maroon	25.00	20.00	15.00
Francis King, red	15.00	12.00	10.00
Gov. Hanley, rich dk. red	....	25.00	20.00
Pendleton, light pink, blotch of deep red	35.00	30.00	25.00
Pink Perfection, pink	30.00	25.00	20.00
Princepine, red	20.00	15.00	12.00
Velvet King, dark red	15.00	12.00	10.00
Victory, clear yellow	....	12.00	10.00
War, deep blood red	40.00	35.00	.....
Supreme mixed	....	10.00	8.00

Planting stock and bulblets of all in the above, and 30 other choice varieties. Special quotations on planting stock up to 1-in. in quantity. Write for prices and special discount. Terms 3 per cent discount, cash with order, 2% 10 days—30 days net. Orders from unknown correspondents, cash or satisfactory reference.
T. H. FULLER, Gladiolus Specialist,
649 Marshall Street, Battle Creek, Mich.

GLADIOLUS BULBS.
American grown only, for forcing, 250 at 1000 rate. Grown on clay soil and irrigated.

Variety.	Per 1000 1st size	2nd size
America	$18.00	$16.00
Augusta	18.00	16.00
Baron Hulot	22.50	18.00
Brenchleyensis	18.00	16.00
Chicago White	25.00	18.00
Europa	50.00	
Glory of Holland	25.00	
Halley	18.00	16.00
Lily Lehman	20.00	18.00
Mrs. Frank Pendleton	35.00	27.50
Mrs. Francis King	18.00	16.00
Niagara	32.50	25.00
Panama	25.00	20.00
Peace	25.00	22.50
Pink Beauty	18.00	16.00
Schwaben	32.00	26.00
War	40.00	35.00
Myrtle	65.00	48.00

G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

GLADIOLUS BULBS, 1½-IN.
Florist White and Light Mixture, mostly white, many seedlings, $15.00 per 1000.

	100		100
Peace	$3.00	Glory	$4.00
Chicago White	3.00	Meadowvale	2.00
Augusta	1.80		

Better order 1000 of Florist's White and Light Mixture. Cash with order.
FRANK L. RUMREY,
399 Pleasant St., Stoughton, Mass.

GLADIOLI—Continued.

GLADIOLUS BULBS.

1½-in. up.	Per 1000	1½-in. up.	Per 1000
Niagara	$40.00	Selected Pink and White Florists' Mixture	25.00
Peace	30.00		
Baron Hulot	25.00		
Chicago White	25.00	Selected Light and Dark Pink	18.00
Emp. of India	25.00		
Panama	25.00	White and Light Spec. Mix.	16.00
Schwaben	25.00		
America	20.00	Scarlet and Red Spec. Mix.	16.00
Augusta	20.00		
Brenchleyensis	18.00	Primulinus Hybrids	18.00
Halley	18.00		
Independence	18.00	Choice Mix., 1st size	15.00
Mrs. F. King	18.00		

Cash or satisfactory references from unknown customers.

L. J. REUTER CO.,
Plant Brokers,
329 Waverley Oaks Rd., Waltham, Mass.

Prince of Wales is destined to be the best florist's cut flower gladiolus ever known. Color, a clear, gorgeous, glistening salmon, melting to throat of the sweetest yellow. The Ophelia Rose of the gladiolus world. Extremely early (just after Pink Beauty), large flowered on tall, strong spike and grand multiplier. Every spike a bouquet. Excellent forcer, weeks ahead of America. I believe that I have the largest TRUE stock in America and can offer strong, flowering bulbs for propagating, 4 for 50c, $1.50 per doz., $10.00 per 100. Grow it once and you'll want a thousand. Raymond M. Champe, Walled Lake, Oakland County, Mich.

GLADIOLUS BULBS, 1½-IN. UP.

	1000
America, pink	$20.00
Augusta, white	20.00
Baron Hulot, blue	25.00
Panama, pink, extra large	30.00
Mrs. F. King, large, light salmon	19.00
Chicago, pure white	25.00
Brenchleyensis	19.00
Halley, early salmon	19.00

C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

GLADIOLI FOR FORCING.

WE CAN STILL QUOTE YOU ON MOST OF THE LEADING VARIETIES. BULBS WERE GROWN ON A HEAVY SOIL AND ARE ESPECIALLY PREPARED FOR FORCING AND EARLY OUTDOOR FLOWERING. SAMPLES ON REQUEST. SPECIALLY LOW PRICES FOR WHOLESALE SEEDSMEN, FLORISTS AND BROKERS.
THE GRULLEMANS CO., AVON-ON-LAKE, O.

Gladioli, Peace for forcing, 2-in. stock and larger, $25.00 per 1000; ⅛ to ¼-in., $7.50 per 1000, $60.00 per 10,000; ¼ to ½-in., $4.50 per 1000, $35.00 per 10,000. Bulblets $2.00 per qt., $7.50 peck, $20.00 bushel. Planting stock, Schwaben, Rouge Torch and Halley; forcing stock, America, Schwaben and Loveliness, list. 5% discount. Cash, f. o. b. Wilton.
Homer F. Chase, Wilton, N. H.

Crackerjack, No. 1, $1.50 per 100; per 1000, No. 2, $8.00; No. 3, $6.00; No. 4, $4.50; No. 5, $3.50.
The genuine PRIMULINUS, No. 1, $5.00 per 100; No. 2, $4.00 per 100.
My complete trade list on application. Also descriptions of my new iris seedlings.
Willis E. Fryer, Mantorville, Minn.

GERANIUMS.

Rooted cuttings, all sold until March 1st. Everything shipped via parcel post (special delivery) with bill for actual postage and a small charge for packing, unless otherwise ordered.
S. A. Nutt ..... $15.00 per 1000
Poitevine and Ricard ..... 17.50 per 1000
ALBERT M. HERR, LANCASTER, PA.

ELM HILL GLADIOLI.

Have harvested a big stock of clean, well-grown bulbs. Have our BIG 4: EVELYN KIRTLAND, HERADA, GRETCHEN ZANG and BERTREX, we hope in sufficient quantity to meet the demand. Also the leading standard sorts. Get our prices.
Austin Coleman Co., Wayland, O.

GLADIOLUS BULBS.

I am booking orders for immediate or future delivery for strictly first-class Massachusetts grown bulbs. For prices see my display ad in this issue.
JELLE ROOS,
Gladiolus Specialist, Box A, Milton, Mass.

We offer the following:

America	$11.00 to $18.00 per 1000
Francis King	10.00 to 17.00 per 1000
Taconic	8.00 to 13.00 per 1000
Prize mixed	5.00 to 10.00 per 1000

Write for price on named varieties.
L. L. May & Co., St. Paul, Minn.

GLADIOLI—FIRST SIZE BULBS.

Augusta, Mrs. F. King, Princeps, $1.80; Chicago White, $2.50; Peace, Niagara, Norma D. Childs, Sulphur Queen, $3.00; Ida Van, $2.00; Mrs. F. Pendleton, $4.50 per 100; 1000 assorted, 10% discount. J. R. Benjamin, Calverton, L. I.

GLADIOLI.

All leading commercial varieties of gladioli offered at attractive prices. I am most extensive grower in Pacific Northwest. Price list promptly on application. Planting stock and bulblets also offered. W. L. Crissey, R. F. D. 1, Boring, Ore.

THE REVIEW
PAYS BEST.
Advertisers have learned from experience that

Gladioli, first class condition, America, King, Baron Hulot, Augusta, Pink Beauty, 1½-in. up, $15.00 per 1000. 1¼-in., $13.00 per 1000. Fine mixture, 1½-in. up, $9.00 per 1000. Send for list and prices. CASH.
THE CREST NURSERY CO., Piqua, O.

A GUARANTEED GLADIOLUS.

ULRICH. The best all round sal. pink that I know of; 10 bulbs postpaid, $1.00. If not satisfied return them next fall and get your money back.
NORMAN E. TULLY, HUBBARD, O.

Mrs. Watt, one color American Beauty rose shade, but more brilliant, cannot be excelled for forcing; $35.00 per 1000, 1st size. List of planting stock of this and other standard varieties on application. Homer F. Chase, Grower of Gladioli, Wilton, N. H.

GLADIOLUS BULBS.

We are now booking orders for the following bulbs: America, Francis King, Augusta, Panama, Golden King, Baron Hulót, Peace and mixed bulbs. Get our prices.
Currier Bulb Co., Santa Cruz, Cal.

Our wholesale list of leading varieties of gladioli, including our 1918 novelty, GENERAL PERSHING, is now ready for distribution. Correspondence solicited.
W. E. Kirchoff Co., Pembroke, N. Y.

Gladiolus America and Mrs. Francis King, 1st size, $14.00 per 1000, 2nd size, $10.00 per 1000, sound, well cured, vigorous bulbs for high class florist trade. John R. Walsh, 502 California St., San Francisco, Cal.

BARGAINS IN BULBS.

Sulphur King, Lily Lehman, Peace and other leading sorts. Write for prices.
J. G. BURROWS, ONSET, MASS.

Autumn Queen, best yellow shade of gladiolus for fall flowers. Opens extra well when cut in bud for shipping. A money-maker on the Chicago market. Small stock under ½-in., $5.00 per 1000.
C. H. Ketcham, South Haven, Mich.

WHOLESALE PRICE LIST
of gladiolus bulbs for forcing, blooming and planting stock, now ready.
Brookland Gardens, Woburn, Mass.

Gladioli, cured for forcing, all named, mixed, such as Lily Lehman, Peace, America, etc., 2-in. up, very thick, $12.50 per 1000.
Buster Bros., Wilmington, Ohio.

Mrs. Francis King, 1½-in. up, finest bulbs, $12.00 per 1000. You can pay more, but can get no better. Send for my wholesale list of 60 sorts. Geo. S. Woodruff, Independence, Iowa.

Halley, Rouge Torch, Sulphur Queen, $3.50 per 1000; Schwaben, Mrs. Watt, $10.00 per 1000, ½-in. and under, and others. Cash with order.
A. Walker, Gladiolus Grower, Forestport, N. Y.

New England grown gladiolus America, 1½-in. up, $13.50 per 1000; 1¼-in. to 1½-in., $10.00. A few thousand Peace, 1½-in. up, $25.00; 500 at 1000 rate. Carl R. Lloyd, Plaistow, N. H.

Gladioli, very best varieties, 1½-in. and up, in all varieties, best Long Island grown. Prices on application.
Roman J. Irwin, 108 W. 28th St., New York City.

Strong, first size bulbs, 1½-in. and up, best varieties. Let us quote you. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

America gladioli, large, No. 1 bulbs for forcing, $14.00 per 1000. Cash with order.
G. B. Babcock, Jamestown, N. Y.

Wanted—Planting stock, ⅝ up, of Pendleton and Mrs. Watt. Send samples and lowest price.
Los Robles, Santa Cruz, Cal.

Niagara and Schwaben to exchange for Pink Perfection. Geo. Hall, Adelphia, N. J.

HARDY PLANTS.

ASTERS (hardy alpine), the best and most profitable cut flower for florists; they bloom from the middle of September to mid-October, and sell like hot cakes. I have 27 choice varieties in all shades of pink, white and blue. Strong divisions that will bloom good the first year in named varieties. $10.00 per 100, in good mixture, $6.00 per 100, $50.00 per 1000. Also coreopsis, gaillardia, perennial flax, pyrethrum, uliginosum, boltonia, white and pink iris in all shades. All at $4.00 per 100, $25.00 per 1000. H. J. Stockmans, 1035 N. Waller Ave., Chicago, Ill.

Send for our wholesale price list of delphiniums, canterbury bells, daisies, coreopsis, phlox and many other kinds of hardy plants for fall planting or winter forcing.
WILLIAM TOOLE & SON,
Hardy Plant and Pansy Farm,
BARABOO, WISCONSIN

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

HELIOTROPES.

Bruant, Centefleur and Dennison.

Rooted cuttings	$18.00 per 1000
2-in.	4.00 per 100

C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

HELIOTROPE, strong 2¼-in. pots 50c per doz., $3.50 per 100; Flo. Nightingdale, Mme. de Blonay, Czarina.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

ADVERTISERS
have learned from experience that
THE REVIEW
PAYS BEST

Heliotrope, dark, fragrant, strong, well rooted cuttings, $1.00 per 100, $9.50 per 1000. Prepaid by mail. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Heliotrope, 2¼-in. purple, 4 varieties, $3.50 per 100. Storrs & Harrison Co., Painesville, O.

HOLLY.

Holly, choice, heavily berried, cultivated holly, every branch red, no waste. Only limited quantity. Send 25c for sample.
O. Fehrlin, Citronelle, Ala.

HONEYSUCKLES.

Hall's Japan honeysuckle, strong plants, suitable for growing on, $10.00 per 1000. Plant now in cool houses and grow for spring sales.
C. M. Webb, Fayetteville, Tenn.

HYDRANGEAS.

Pot-grown hydrangeas, 1-yr. old, out of pots, varieties as Mme. Riveraine, Gen. de Vibraye, Radiant, Bouquet Rose, Avalanche, Mme. Truffault, Mme. Mouillere, Souvenir de Chautard, Lilie Mouillere.

3 to 4 branches	$20.00 per 100
4 to 5 branches	25.00 per 100
5 to 6 branches	30.00 per 100
7 to 8 branches	35.00 per 100
8 to 10 branches	40.00 per 100
10 to 12 branches	50.00 per 100
13 to 15 branches	75.00 per 100
Specimens	$1.50 to $2.00 each
Otaksa—extra large	2.50 to 3.00 each

Terms—Cash with order. Packing charges of 5 per cent of value of order will be added.
ANTON SCHULTHEIS,
316 19TH ST., COLLEGE POINT, L. I., N. Y.

HYDRANGEAS.

Variety—	Size	Per 100	Per 1000
Otaksa	2½-in.	$ 6.00	$50.00
Otaksa, 3-4 shoots	5 -in.	30.00	
French varieties	2½-in.	6.00	55.00

Cash. Money returned if sold out.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

French hydrangeas, Radiant, Bouquet Rose, Mme. Mouillere, Vibraye and others.

7-inch	50c each
6-inch	35c each
4-inch	15c each
3-inch	8c each
2¼-inch	5c each

A. Colle, Doylestown, Pa.

FRENCH SORTS MIXED, pot grown, 5-in., 25c.
LA PERLE, pot grown, 6-in., 35c.
MME. E. MOUILLERE, 5-in., 25c; 6-in., 35c; 7-in., 50c; 8-in., 75c.
All other varieties and Otaksa sold out.
J. L. SCHILLER, TOLEDO, O.

French hydrangeas, extra strong, June propagated, Mme. E. Mouillere, Lillian Mouillere and La France, 2½-in., $5.00 per 100. Cash, please.
The Urbana Floral Co., Urbana, Ohio.

Hydrangea Otaksa, 4-in., 15c; plant with 2 to 7 shoots, 25c; 7 to 9, 35c; 11 to 14, 55c; 14 to 18, 65c; larger, $1.00 to $5.00. Cash.
Port Allegany Greenhouse, Port Allegany, Pa.

Hydrangea Otaksa, flowering branch, 3-in., $8.00 per 100. Joseph Turski, Gross Point, Ill.

IMPATIENS.

Impatiens, Sultani, good strong plants, $3.00 per 100. Cash.
Clarence A. Ustler, Fleming St., Springfield, O.

IRISES.

IRIS.

Iris, 12 each of 8 var., $2.00; 50 each, $5.00.
Siberian, blue ..... $2.00 per 100
AMON HEIGHTS NURSERIES, Camden, N. J.

IVIES.

ENGLISH IVY.

	Per 100	Per 1000
R. C.	$ 1.25	$12.00
4-in., heavy	15.00	

Cash. Money returned if sold out.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

ENGLISH IVY.

4-inch ..... $15.00 per 100
5% packing charge without pots, 10% with pots.
Geo. Wittbold Co., 737 Buckingham Pl., Chicago.

ENGLISH IVY.

4-inch ..... $15.00 per 100
Geo. Wittbold Co., 737 Buckingham Pl., Chicago.

English ivy, 3-in., 2 to 3 leads, $8.00 per 100.
J. WM. COLFLESH'S SONS, 53rd St. and Woodland Ave., Philadelphia, Pa.

English ivy, 4-in. pots, 2 to 3 shoots, $12.00 per 100. Schleif, 5655 Ravenswood Ave., Chicago.

English ivy, 2 to 3 ft. runners, 2½-in., $3.00 per 100. Burdell Floral Co., Bowling Green, Ky.

LANTANAS.

Lantanas, 2½-in. dwarf, in 6 distinct varieties, $4.50 per 100. Lantanas, 2½-in. weeping, $4.00 per 100. Storrs & Harrison Co., Painesville, O.

Lantanas, extra strong, 2½-in., $4.00 per 100. Cash, please.
Addems, Morgan & Co., Paxton, Ill.

LANTANAS, in the five best bedding varieties, including weeping lantana, $4.00 per 100.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Weeping lantana, R. C., $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

LILACS.

POT GROWN LILAC.

Variety—	Size	Per 100
Marie Legraye	6-in.	$60.00
Marie Legraye	7-in.	85.00

Cash. Money returned if sold out.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

MOONVINES.

True, large, white flowering, rooted moonvine cuttings, $2.00 per 100.
J. S. Stuart & Son, Anderson, Ind.

NURSERY STOCK.

WHOLESALE TRADE LIST
ONARGA NURSERY COMPANY
NOW READY.

Thousands of choice trees, shrubs, roses and perennials. Our new packing plant enables us to give you prompt service.

We ship all winter. We have the largest stock and the largest assortment in the Central West. Special prices on car load lots.

ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

10,000 Apple trees, 4,000 peach, 1500 cherry, 500 Car. poplar, 500 Lom. poplar, shrubs, evergreens, 10,000 peony roots, gladioli, iris, barberry, Cal. and hardy privet. Let me quote you prices. L. F. Dintelmann, Belleville, Ill.

PALMS ETC.

Palms are hardly to be had anywhere, but at this writing I can supply as follows. However, should any size you order be sold out and you would prefer another size instead, please mention so.

KENTIA BELMOREANA.

	Height in.	Each	Doz.	100	1000
2½-in.	8-10		$2.00	$12.00	$110.00
3-in.	12-15		3.00	20.00	
5-in., 3 plants to pot	20-22		10.00	80.00	
5-in., single, 6-7 leaves	20-22	$1.25	15.00		
6-in., single, 6-7 leaves	24-28	2.00	24.00		
6-in., single, 6-7 leaves	28-30	2.50	30.00		
7-in., tub, single, 6-7 leaves	32-34	4.50	54.00		
7-in., tub, single, 6-7 leaves	38-40	6.00	72.00		
9-in., tub, single, 6-7 leaves	40-42	7.50	90.00		
9-in. tub, single, 6-7 leaves	42-48	10.00			

KENTIA FORSTERIANA.

2½-in.	8-10		$2.00	$12.00	$110.00
3-in.	12-15		3.00	20.00	
5-in., 3 plants to pot	20-22		10.00	80.00	
7-in. tub, 4 plants to tub	30-32	4.50	54.00		
7-in. tub, 4 plants to tub	36-38	6.00	72.00		
9-in. tub, 4 plants to tub	40-42	7.50	90.00		
9-in. tub, 4 plants to tub	42-48	10.00			
9-in. tub, 4 plants to tub	48-54	12.50			
12-in. tub, 4 plants to tub	54-56	15.00			
12-in. tub, 4 plants to tub	58-62	20.00			
12-in. tub, 4 plants to tub	70-76	25.00			

ARECA LUTESCENS.

6-in., 3 plants to pot	24-30	$1.25
6-in., 3 plants to pot	32-36	2.00
6-in., 3 plants to pot	38-42	2.50

COCOS WEDDELIANA.

2½-in.	6-8	$2.00	$15.00
2½-in.	10-12	3.00	25.00

PHOENIX RECLINEATA.

3-in.	15-18	$2.50	$18.00
4-in.	18-20	4.00	25.00

LATANIA LIVISTONIA.

4-in.	$6.00
5-in.	9.00
6-in.	12.00

LATANIA BORBONICA.

2½-in.	$ 8.00	$ 75.00

FICUS ELASTICA (Rubber Plants.)

5-in.	$10.00

6-in., 2½ to 3 ft. high, $1.50 each.
Cash. Money promptly returned if sold out.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

KENTIAS ARE SCARCE.

And every florist who has facilities should grow on as many as possible.
Kentia Belmoreana, 2¼-in., $1.25 per doz.
Kentia Forsteriana, 2¼-in., $1.25 per doz.
Kentia Forsteriana, 5-inch, made up, $9.00 per doz.
We also have 20,000 small kentias. Get our prices on large quantities.
5% packing charge without pots, 10% with pots.
Geo. Wittbold Co., 737 Buckingham Pl., Chicago.

KENTIAS ARE SCARCE.

And every florist who has facilities should grow on as many as possible.
Kentia Belmoreana, 2¼ inch, $1.25 per doz.
Kentia Forsteriana, 2¼-inch, 1.25 per doz.
Kentia Forsteriana, 5-inch, made up, $9.00 per doz.
We also have 20,000 small Kentias. Get our prices on large quantities.
Geo. Wittbold Co., 737 Buckingham Pl., Chicago.

PANDANUS VEITCHII.

	Size	Doz.	100	1000
Rooted for	2½-in.		$ 7.00	$ 65.00
Rooted for	3 -in.		10.00	90.00
Rooted for	4 -in.		12.50	100.00
Pot grown	4 -in.	$ 6.00	50.00	
Pot grown	5 -in.	15.00		

Pot grown, 7-in., each, $2.50.
Cash. Money returned if sold out.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

GROW PALMS! THEY'RE SCARCE. DO IT NOW!

Phoenix Canariensis make hardy, quick growing, decorative plants, 100 seed 20c; 500 seed, 80c; 1000 seed, $1.50; 5000 seed $6.50, free by mail. George Leaver, P. O. Box 1049, Los Angeles, Calif.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

Palms, large Lantania and Pandanus Veitchii, suitable for large halls and hotel decorating, from 10 to 15-in. pots and tubs, $10.00 each. Pandanus Veitchii, well colored, 6-in. pots, $1.00 each, large plants, $2.00 to $5.00 each.
Henry Smith, Grand Rapids, Mich.

Latania Bor. palms, 2¼-in., heavy stock, $75.00 per 1000. Seedlings, $4.00 per 1000.
Carl Hagenburger, West Mentor, O.

Palms, Kentia Belmoreana, 2¼-in. short bushy stock, $10.00; 3-in., short bushy stock, $16.00.
Storrs & Harrison Co., Painesville, O.

6 Kentia Belmoreana, 10 to 12 ft. high, 6 to 7 leaves, $25.00 each.
Carl Hagenburger, W. Mentor, O.

PANSIES.

We have 100,000 Steele's Greenhouse Specials. These plants are short and bunchy, not long drawn, and have heavy roots, and we are going to give every florist a chance to get some of these plants this month. I had 100,000 of these plants in bloom last spring and people came from fifty miles to see our pansies. There were a number of people here from St. Louis and they said they never saw as large and fine pansies in the Shaw's Botanical Garden. The picture of these pansies in bloom was sent to The Review, they showed 100,000 in bloom, 3-inches across, and there were 35 to 40 different colors.

Now I am going to ship 100,000 this month at $4.00 per 1000 and give you a chance to get some for spring that you can sell at 50c to 75c per doz. retail. These plants are prepaid by P. P. insured, and our packing is perfect. $4.00 per 1000 is all they will cost you at your greenhouse. Remember, our methods are new and that is why we can make these prices.
Ozark Pansy Gardens, West Plains, Mo.

500,000 PANSY PLANTS, extra large flowering, field grown plants, in fine shape to transplant, 100 for $1.00; 250 for $1.50; 500 for $2.50; 1000 for $4.00; 5000 for $15.00. Cash with order. GLOBE GREENHOUSES, Second Ave. & Garfield St., Denver, Colo.

I am offering as fine pansy plants as I ever saw, at $3.50 per 1000. The best strain that can be had. Only about 50,000 at this price.
E. D. Barlow, The Florist, Greenville, Tex.

PANSY PLANTS from our own Florist Prize Mixture seed. This is extra fine, $3.50 per 1000, $15.00 per 5000. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Pansies, seedlings of best giant mixture from frames, $3.00 per 1000, by mail 50c per 100.
S. W. Pike, St. Charles, Ill.

PELARGONIUMS.

PELARGONIUMS.

Variety—	Size	Per 100	Per 1000
Easter Greeting	2½-in.	$8.00	$80.00
Swabian Maid	2½-in.	8.00	80.00
Lucy Becker	2½-in.	8.00	80.00
Wurtembergia	2½-in.	8.00	80.00
Prince Bismark	2½-in.	8.00	80.00

Cash. Money returned if sold out.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

PELARGONIUMS, 8 BEST EASTER GREETING VARIETIES.
Lucy Becker,
Swabian Maid,
Wurtembergia,
Easter Greeting,
Excellent stock, 2¼-in., $8.00 per 100.
ROMAN J. IRWIN,
108 W. 28th St., New York, N. Y.

ORDER PELARGONIUMS TODAY.

Easter Greeting, Wurtembergia, Swabian Maid, Germany Glory, Wolfgang Goethe, Prince Bismarck, extra strong, 2-in., $8.00 per 100; Mrs. Layal, $6.00 per 100.

January delivery on Easter Greeting; December delivery on others.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Pelargoniums, 2¼-in., a splendid collection, in 8 distinct varieties, $8.00 per 100.
Storrs & Harrison Co., Painesville, O.

Pelargoniums, Easter Greeting, Lucy Becker, Gardener's Joy, Glory, Prince Bismarck, Zeppelin, the everblooming set, six colors, fine 4-in., cut back plants, ready for 6 or 8-in., 15c. Cash.
O. B. Ulery, 1325 Maiden Lane, Springfield, Ohio.

Pelargoniums, Easter Greeting, 2½-in., ready for 4-in., 7c; rooted cuttings, 6c. These plants are in A-1 condition and guaranteed to be as good as any on the market. Cash with order.
Felix Kramer, Blaine St., Niles, O.

Pelargoniums, good 2¼-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $8.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

PELARGONIUMS.

Easter Greeting, 2-in., good, clean stock, well grown, 7c. Cash.
Kemble Floral Co., Oelwein, Iowa.

PEONIES.

PEONIES: Quality guaranteed to please YOU.
Harmel Peony Co., Berlin, Md.

Peonies, send for our list today.
C. Betscher, Dover, O.

Peonies, well grown, prices reasonable.
Wild Bros. Nursery Co., Sarcoxie, Mo.

PETUNIAS.

Dreer's double petunias, large flowering, fringed, mixed colors, rooted cuttings, $1.25 per 100, $12.00 per 1000. Prepaid by mail. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Petunias, double fringed, 15 varieties R. C., $10.00 per 1000, postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

PHLOXES.

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

POINSETTIAS.

Poinsettias, 4-in., one bloom, 25c; 5-in., two blooms, 50c; 6-in., three blooms, 75c; 8-in., four blooms, $1.50.
Herman C. Doescher, New Orleans, La.

PRIMULAS.

Primulas with a reputation, now ready.
Obconica, true Silver Dollar strain.
Appleblossom, Rosea and Kermensina, and other varieties.
From 2¼-in. pots,
$5.00 per 100, $45.00 per 1000.
Kewensis, yellow, 2¼-in., $5.00 per 100.
HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

Primula obconica, gigantea, best strain, all colors, $5.00 per 100, $45.00 per 1000. Primula Chinensis, 4-in., $12.00 per 100. Primula malacoides, $3.50 per 100, $30.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

MALACOIDES.

2¼-in., good stock, $4.50 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Primula malacoides rosea, fine plants from 2¼-in. pots, $3.50 per 100; plants from 3-in. pots, $5.00 per 100.
Fred H. Lemon & Co., Richmond, Ind.

Primula malacoides rosea, fine 2¼-in. stock, 3½c, ready for shift.
S. M. Harbison, Danville, Ky.

Primula Malacoides, strong, bushy plants, ready for shift, 4-in., 15c.
John Weiland, 1614 Sherman, Evanston, Ill.

Primula malacoides, fine for pot plants or cut, fine 3-in., $5.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula malacoides rosea, 2-in., fine stock, $3.50 per 100. Cash.
Geo. W. Frisch & Son, Dayton, O.

Don't forget Peterson's leaf mold when potting primulas, 2 bu., $1.50.
H. W. Peterson, Poplar Bluff, Mo.

Primula malacoides, lilacina, strong plants, 2½-in., $4.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

PRIVET.

CALIFORNIA PRIVET.

All 2-yr. old, strong, well finished plants.

	100	1000
15-20 in., branched, light	$1.50	$10.00
18-24 in., 3 or more strong branches	2.00	15.00
2-3 ft. (fine) 4 or more strong branches	2.50	20.00
2½-3 ft. (strong), 6 or more strong branches	3.50	27.50

All packed first class, free of charge.
Chas. Black, Hightstown, N. J.

ROSES.

	Own Root		Grafted	
	100	1000	100	1000
New Rose Premier, 2½-in.	$30.00	$250.00	$35.00	$300.00
Columbia, 2½-in.	17.00	150.00	22.50	200.00

Ophelia, Russell, Hoosier Beauty, Hadley, Double White Killarney, Sunburst, White Killarney, Maryland, Pink Killarney, Richmond, Radiance, Mrs. Aaron Ward.
Prices on application.
C. U. LIGGIT,
Wholesale Plantsman.
325 Bulletin Bldg., Philadelphia, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

ROSES—Continued.

ROSES.
ORDER NOW AND PLAY SAFE!!!
Flowers will bring a big price this winter.
BE PREPARED!!
Fill up your empty benches with bench plants and reap extra profits.
FINE RESTED ROSE PLANTS.

	100	1000
Russell	$15.00	$140.00
American Beauty	12.00	110.00
Ophelia	12.00	100.00
Killarney Brilliant	12.00	100.00
Milady	12.00	100.00
Champ Weiland	12.00	100.00
Sunburst	12.00	100.00
Richmond	12.00	100.00
White Killarney	12.00	100.00
Pink Killarney	12.00	100.00

THE BEST PLANTS THAT MONEY CAN BUY!!!

	100	1000
2½-in. Killarney Brilliant	$ 7.50	$ 70.00
2½-in. Sunburst	7.50	70.00
2½-in. Richmond	7.50	70.00
2½-in. Milady	7.50	70.00
2½-in. Champ Weiland	7.50	70.00
2½-in. White Killarney	7.50	70.00
2½-in. Pink Killarney	6.00	55.00
2½-in. Mrs. Geo. Elger	6.00	55.00
2½-in. Baby Doll	6.00	55.00
3 -in. Milady	10.00	90.00
3½-in. Richmond	11.00	105.00
2½-in. Aaron Ward	7.50	70.00
3½-in. Aaron Ward	12.00	115.00
3½-in. Killarney Brilliant	12.00	115.00
3½-in. White Killarney	12.00	115.00
3½-in. Milady	12.00	115.00
3½-in. Ophelia	12.00	115.00
3½-in. Sunburst	12.00	115.00

We ship only strong, healthy plants!!
The above plants offered subject to prior sale.
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
L. D. Phones, Central 3067.
Randolph 6800.

ROSES.

Variety—	Per 100
Dormant for forcing, Tausendschon	$30.00
Excelsa	25.00
Lady Gay	25.00
Hiawatha	25.00

Write me about Baby Ramblers; may be able to supply you some in an assorted order for roses.

Rose plants from bench.	Per 100	Per 1000
American Beauty	$18.00	$150.00
Mrs. Chas. Russell	18.00	150.00
Ophelia	8.00	60.00
Killarney Brilliant	12.00	100.00
Sunburst	10.00	90.00
You should plant some of the new Rose Premier, 2½-in.	30.00	250.00
Columbia on own roots, 2-in.	12.00	100.00
Columbia, grafted (April del.)	17.50	150.00
Mrs. Chas. Russell, own roots, 2½-in.	10.00	75.00

Can supply all leading varieties, send me list for quotation. Have a list of about 400 varieties of roses of all kinds at prevailing prices.
Cash. Money returned if sold out.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

Baby Rambler roses, 2-year old forcing grade. Ready Jan. 10th-15th.

Baby Rambler	Mrs. Cutbush
Jessie	E. Teschendorff
Phyllis	Ellen Paulsen
Baby Tausendschoen	Orleans

ROSES, READY NOW.
Hybrid Teas, Hybrid Perpetuals, Ramblers, in best forcing grade, 2-year old, at following prices:

25 plants	50 plants	100 plants
$8.75	$16.00	$30.00

Roses, in all varieties, 4-in. and 2½-in. now ready, also later. Ask for prices. Order now.
Roses, 2¼-in. own root, all varieties, Columbia, Premier, Ophelia, etc., at market prices.
Roman J. Irwin,
108 W. 28th St., New York, N. Y.

TWO-YEAR-OLD BENCH PLANTS.
Have been rested outside for 3 months—ready for benching.
5000 Sunburst, 5000 Ophelia.
$10.00 per 100, $90.00 per 1000.
Cash with order, please.
ALBERT LIES,
Niles Center, Illinois.

ROSES, strong 2-year, for forcing and bedding out. Prices and varieties on application. These are excellent plants. ROSEMONT GARDENS, 116 Dexter Ave., Montgomery, Ala.

Richmond Bench Plants,
$8.00 per 100, $75.00 per 1000.
WIETOR BROS.,
30 E. Randolph St., Chicago.

Rose Excelsa (Red Dorothy Perkins), strong 3-year field, heavy cane; $3.00 per dozen, $22.50 per 100.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Feld grown, 2-year-old, hardy, own root stock. See display ad Oct. 3rd issue.
Western Rose Co., Pasadena, Cal.

New and standard roses for all uses. Get list. Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

Rubber plants, 12 to 15-inch., out of 4-in. pots: $20.00 per 100. Washingtonia Robusta, 2-in. ready for a shift, 5c. F. Ziegeler, Jr., Soniat and Saratoga, New Orleans, La.

Rubbers, 5-in., 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

SALVIAS.

Pink salvia, King Albert, NEW.
Rooted Cuttings .....10c ea., $ 8.00 per 100
2-in. Pots .....20c ea., 17.50 per 100
We are originators of this GRAND NOVELTY.
Evansville Nurseries, Evansville, Ind.

Salvias, Bonfire, R. C., $1.00 per 100; 2¼-in., $3.00 per 100. Buy now and increase your stock before spring.
GULLETT & SONS, LINCOLN, ILL.

Salvias, Zurich, R. C., $9.00 per 1000, postpaid. Cash. Harglerode Bros., Shippensburg, Pa.

AMERICA, king of all salvias, R. C. $2.00 per 100. W. T. Buckley Co., Springfield, Ill.

SCHIZANTHUS.

Schizanthus, 500 fine 2¼-in. stock, $6.00 per 100 or $25.00 for the lot.
Morris Floral Co., Morris, Ill.

SEEDS.

Asparagus plumosus nanus, northern greenhouse grown, $3.50 per 1000, $32.50 for 10,000, $75.00 for 25,000, $275.00 for 100,000. This is the very best obtainable. Having planted over one million seeds, I know by experience that cheap seeds are the most costly.
Asparagus Sprengeri, northern greenhouse grown, at $1.50 per 1000; outdoor grown, $1.00 per 1000.
Pansy seed. The seed I offer can be recommended to any florist, as this strain has been sold for many years and has given good satisfaction; germination is wonderful; ⅛ oz., $3.50; 1 oz., $6.00.
Cyclamen seed. Giant English grown. Best strain of seed obtainable. Named varieties as follows: Salmon King, Princess May, Vulcan, Phoenix, Persicum Giganteum, Persicum Rose, Persicum Mauve, Giant White; all at $1.00 per 100 seeds, $9.00 per 1000 seeds. Cherry Ripe at $3.00 per 100 seeds, $20.00 per 1000 seeds. You can sow cyclamen seed now and have a nice batch of salable plants for next season for later sales.

ASTER SEED.

Variety—	⅛ oz.	¼ oz.	½ oz.	1 oz.
SEMPLE'S NEW BRANCHING; white, Mary Semple, rose, lavender, crimson and purple	$0.25	$0.40	$0.70	$1.25
LAVENDER GEM; early branching, best lavender	.50	.80	1.40	2.50
ROYAL, purple, white, pink, lavender; branching; season medium to late	.45	.75	1.30	2.25
QUEEN OF MARKET; white, rose, flesh, light blue, dark blue, crimson, lavender, mixed	.25	.40	.70	1.25
LATE BRANCHING; best for late cut flowers; rose, crimson, peerless pink, white, lavender, purple, mxd.	.25	.40	.70	1.25
OREGO; white, pink, rose	.30	.50	.80	1.50
PINK BEAUTY; immense flowers, blush pink	.50	.80	1.40	2.50
ENCHANTRESS PINK	.40	.70	1.20	2.00
KING; rose and violet.	.35	.65	1.00	1.75
IMPERIAL; Giant Daybreak, Giant Purity, lavender, rose, Bluebird and violet	.35	.65	1.00	1.75
ASTERMUM; white, pink, lavender	.40	.75	1.30	2.25
EARLIEST SNOWDRIFT	.50	.80	1.40	2.50
EARLIEST LAVENDER	.60	1.00	1.60	3.00

BEGONIAS.
Gromani, a new begonia, a great improvement over Vernon. Color red, very near Xmas red, $1.00 per pkt.; 6 pkts., $5.00.

Variety—	Trade pkt.	Oz.	Lb.
VERNON	$0.25	$2.50	
ERFORDII	.30		
GRACILLIS LUMINOSA	.40		
CALCEOLARIA, hybrida grandiflora, choice mixed	.60		
Hybrida grandiflora compacta, dwarf mixed	.60		
CALENDULA, Orange King, Prince of Orange and mixed	.10	.15	
CANDYTUFT, Empress	.10	.20	$2.50
CENTAUREA, gymnocarpa	.15	.50	
candidissima	.35	2.00	
CINERARIA, hybrid grandiflora, semi-dwarf mixed	.60		
COBAEA SCANDENS, purple	.15	.40	
COSMOS, early flowering, Separate colors	.15	.50	
Early flowering mixed	.15	.40	
Giant late flowering, Separate colors	.10	.30	
Giant late flowering, mixed	.10	.25	
DRACAENA INDIVISA	.10	.30	4.00
GAILLARDIA, annual, picta Lorenziana, dbl. mxd.	.10	.30	
LOBELIA, Crystal Palace, compacta	.30	1.50	
Speciosa	.15	.60	
MIGNONETTE, Machet	.10	.25	
Giant greenhouse strain, selected	.50	8.00	
MYOSOTIS, forget-me-not Victoria	.25	1.00	

Dissitiflora perfection	.30	2.50
Palustris	.30	

NASTURTIUM,		
Tall, extra choice mxd	.20	1.00
Tall, fine mxd	.15	.75
Dwarf, extra choice mxd	.20	1.10
Dwarf, fine mxd	.15	.75
		1-16

Petunias—	Trd. Pkt.	Oz.
Giants of California mxd	$0.50	$2.25
Ruffled Giants	.50	2.75
Rosy Morn	.30	2.00
Star	.30	1.50

Double fringed large flowering, marvelous, 500 seeds 75 cts.

PHLOX DRUMMONDII—	Trd. Pkt.	Oz.
Nana compacta, Snowball	$0.40	$2.00
Nana compacta, Fireball	.40	2.00
Nana compacta, Compacta	.30	1.25

PRIMULA OBCONICA GIGANTEA—	500 Seeds	1000 Seeds
Lilacina	$0.50	$0.90
Rosea	.50	.90
Kermisina	.50	.90
Mixed	.50	.90

PRIMULA MALACOIDES	Trd. Pkt.
Lilac	$0.50
White	.50
Rosea	.50
Primula buttercup yellow	.50

PRIMULA CHINESIS FIMBRIATA—	250 Seeds	1000 Seeds
Florists choice mxd	$0.50	$1.75
Bright red	.75	2.50
Giant crimson	.75	2.50
Giant white	.75	2.50
Giant blue	.75	2.50
Giant salmon	.75	2.50

SALVIA—	Trd. Pkt.	Oz.
Splendens	$0.25	$1.50
Bonfire	.40	2.50
Zurich	.50	4.00
SMILAX	.10	.35

(¼ lb. $1.00, lb. $3.50)

STOCKS, large-flowering double, Ten Weeks, dwarf, blood red, light blue, dark blue, pink, white and yellow.	Trd. Pkt. $0.50	¼ Oz. $1.00	Oz. $3.25
Choice mixed	.50	.85	2.75
STOCKS, early-flowering Beauty of Nice, pink	.50	.75	2.50
Mont Blanc, white	.50	.75	2.50
Queen Alexandria, lavender	.50	.75	2.50
Crimson King, deep red	.50	.75	2.50
Abundance	.50	1.00	3.00
Violet	.50	.75	2.50
STOCKS Princess Alice, Cut and Come Again	.50	1.00	3.00
SHAMROCK			.75
THUNBERGIA, mixed	.15		.60

VERBENAS—	Trd. Pkt.	Oz.
Florists mammoth mixture	$0.30	$1.00
Separate colors	.30	1.25

VINCA—		
Alba, white rose center	.15	.60
Alba, pure white	.15	.60
Rosea, pink	.15	.60

ZINNIA—		
Tall double separate colors	.10	.40
Tall double mixed	.10	.30
Dwarf double mixed, separate clrs.	.10	.30
Dwarf double mixed	.10	.30

SWEET PEAS; can supply the very best in the market; send list for prices. Cash. Money returned if sold out.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

JUST ARRIVED
WINTER-FLOWERING SWEET PEAS
NEW ZEALAND GROWN
The Large-Flowering Waved or Spencer Type
We have been very fortunate to secure the entire crop of one of the best growers in New Zealand. New Zealand grown seed has always produced the earliest and best blooms, and seed started in August will produce flowers from Thanksgiving until March; requiring a low temperature, these make an ideal crop for the Florist this year.
SCARLET—Always a good seller.
FINEST MIXTURE—All the best colors.
PINK AND WHITE—Blanche Ferry type.
YARRAWA (true)—Bright rose pink with light wings.
Write for further particulars.
JULIUS ROEHRS COMPANY,
RUTHERFORD, NEW JERSEY.

ASPARAGUS PLUMOSUS NANUS.
Northern greenhouse grown.

1,000 Seeds	$ 3.25
5,000 Seeds	14.00
10,000 Seeds	25.00
25,000 Seeds	56.25

ASPARAGUS SPRENGERI.

5000 Seeds	$6.50
1000 Seeds	1.50

C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

CYCLAMEN SEED.
Produced from the finest selected plants, by one who has grown seeds for many years and knows how.

	1000		1000
Salmon	$12.50	White and Pink Eye	$11.00
Red, bright	12.50	Pink	11.00
Red	12.50	Crimson	11.00
Rose	11.00	Rococo	15.00
White	11.00		

AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

ASPARAGUS PLUMOSUS NANUS SEED.
Northern greenhouse grown, guaranteed the genuine nanus and true to type.
Per 1,000 seeds.....$ 3.50
Per 10,000 seeds..... 30.00
Special price in larger quantities.
ASPARAGUS SPRENGERI SEED.
Per 1,000 seeds.....$ 1.50
Per 10,000 seeds..... 12.50
S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

Bean seed, northern grown, hand picked, treated for weevil: 20 lbs. Swedish Brown; 5 lbs. Stringless Green Pod; 15 lbs. Field's First Early; 10 lbs. Burpee's Bush Lima; 200 lbs. Navy beans, Mills, 1200 to 1, most productive. All beans 30c per lb. 10 lbs. cabbage, short stem Hollander, 1917, $9.00 per lb. 10 lbs. sweet corn, Golden Bantam (new), 30c per lb.
Van Nice Greenhouses, Waukon, Iowa.

Garden seeds, best stock, ¼-lb. at lb. rate.
Tomato, John Baer.....$5.00 lb.
Radish, Vick's Crimson Globe..... 1.00 lb.
Sw. Corn, Golden Bantam..... .25 lb.
Sw. Corn, Mammoth White Cory..... .20 lb.
Cash. L. L. Corbett, Blissfield, Mich.

Asparagus Plumosus Nanus Seed.
Our Own Growing—XXX Quality.
Per 1,000 seeds.....$3.50 per 1000
Per 10,000 seeds..... 3.00 per 1000
Per 25,000 seeds..... 2.75 per 1000
Pittsburgh Cut Flower Company,
116-118 Seventh St., Pittsburgh, Pa.

All the best Winter Orchid Flowering varieties. Sweet peas will be profitable to follow mums.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS. New crop seed, lath-house grown. Satisfaction guaranteed, $1.25 per 1000 seeds, 5000 seeds, $5.00, postpaid. Sprengeri, 75c per 1000. J. R. Walsh, 502 California St., San Francisco, Cal.

CYCLAMEN, extra fine.
Write us for list of Zvolanek's sweet pea seed. See display ad. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Amoor and Regal privet seed, 50c per pound, above in one year seedlings, $5.00 per 1000. Berberis Thunbergii seed at 75c per pound. Baum's Home of Flowers, Inc., Knoxville, Tenn.

ASPARAGUS SPRENGERI SEED.
Per 1000 seeds..... .75
H. N. GAGE CO., INC.
MONTEBELLO. CALIFORNIA.

SMILAX.

Smilax, 3-in., ready to string, $3.00 per 100; 2-in., $2.00, fine stock. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

Smilax, 2-in. bushy plants, $2.00 per 100; $18.00 per 1000. Cash.
Harglerode Bros., Shippensburg, Pa.

Strong smilax seedlings, $1.00 per 100.
Hart-Schultz & Co., Box 6, Blackwell, Okla.

Smilax to follow mums cut back 2½-in., $3.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Smilax, 2½-in., $2.50 per 100; $20.00 per 1000.
Addems, Morgan & Co., Paxton, Ill.

Smilax, 2½-in., $3.00 per 100.
Poehlmann Bros. Co., Morton Grove, Ill.

SNAPDRAGONS.

Snapdragon, 2¼-in., clean, healthy, free from rust.

	100	1000
Keystone	$5.00	$45.00
Nelrose	5.00	45.00
Ramsburg's Silver Pink	5.00	45.00
Buxton's Silver Pink	5.00	45.00
Phelps' White	5.00	45.00
Giant Yellow	5.00	45.00

Roman J. Irwin, 108 W. 28th St., New York City.

Do not fail to order a packet of our new St. Louis pink, a fine lavender pink, and our now famous Keystone, the clear pink; both are winter bloomers, $1.00 per packet. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

SNAPDRAGONS, Salmon King, Venus, a light pink, White Queen, Scarlet King, Golden Queen, 2¼-in., $3.00 per 100, $25.00 per 1000. Cash with order. GLOBE GREENHOUSES, Second Ave. & Garfield St., Denver, Colo.

Rooted cuttings of mixed snapdragons mostly pink at $1.50 per 100; $12.50 per 1000. Cash.
Dumser Floral Co., Elgin, Ill.

800 Nelrose snapdragons out of flats, no disease, 3c. Ship at once. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

STEVIAS.

DOUBLE STEVIA.
Strong stock plants, double stevia, $1.00 per doz. postpaid.
F. Wm. Heckenkamp, Jr., Florist, Quincy, Ill.

STOCKS.

Good 2½-in. stocks, 1200 rose, 200 yellow, and 100 white, ready now, at $3.00 per 100.
W. R. MAXWELL, Alva, Okla.

TRADESCANTIAS.

Wandering jew, tricolor and white, $1.00 per 100 prepaid.
Burdell Floral Co., Bowling Green, Ky.

Red and silver, variegated jew, 2-in., 2c.
Hart-Schultz & Co., Box 6, Blackwell, Okla.

VEGETABLE PLANTS.

LARGE ASPARAGUS ROOTS FOR FORCING, 6-yr., 90c per doz., $4.00 per 100, $20.00 per 1000; 4-yr., $2.25 per 100; $10.00 per 1000; 3-yr., $1.25 per 100, $7.00 per 1000. RHUBARB ROOTS, forcing size, $1.25 per doz., $5.75 per 100. WITLOOF CHICORY ROOTS, PARSLEY, SAGE, LETTUCE PLANTS. Catalog free.
Harry J. Squires, Good Ground, N. Y.

Selected strain Grand Rapids lettuce plants, extra strong, transplanted stock, $3.00 per 1000 f. o. b. Circleville.
The Marion Bros. Co., Circleville, Ohio.

LETTUCE PLANTS, Grand Rapids, Big Boston, $1.50 per 1000.
Harry J. Squires, Good Ground, N. Y.

Grand Rapids lettuce plants, transplanted, $2.25 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

VINCAS.

Vinca Minor or grave myrtle, a fine, hardy, trailing evergreen plant, suitable for covering graves, grows in sun or shade, strong plants, $7.00 per 1000. Plant now and grow on for spring sales. C. M. Webb, Fayetteville, Tenn.

VINCAS VARIEGATED.
Rooted cuttings ..$2.00 per 100, $17.50 per 1000
2¼-in. ..... 4.00 per 100, 35.00 per 1000
Roman J. Irwin, 108 W. 28th St., New York.

Vincas var., splendid 4-in. stock ready for 5-in., $10.00 per 100. Cash, please.
Klein's Greenhouses, Spirit Lake, Ia.

Vinca variegata, strong, field rooted tips, $12.00 per 1000. Cash. H. P. Smith, Piqua, O.

Vinca variegata, 3½-in., at 6c; 4-in. at 8c.
Chas. Sherwood, Waterloo, Ia.

VINES.

Vines, honeysuckle, etc. Write for right prices.
The Conard & Jones Co., West Grove, Pa.

VIOLETS.

Violets, pot grown, Princess of Wales, full 2½-in., $5.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

WATER LILIES.

Seed of Yellow Lotus (Nelumbium luteum), $1.25 per pound, prepaid, about 400 seed weigh a pound. Buy tubers in spring. Yellow Lotus Water Garden, E. L. Dukes, Manager, Albion, Ill.

TO EXCHANGE.

To Exchange or will sell—Rooted cuttings of Herald, Matchless carnations, and geraniums, or what have you? for mum stock plants of the following, at 3½c: Roman Gold, White Buckbee, Bonnaffon, Chieftain, Chas. Rager, McNiece, Halliday, and Chadwick.
Schafer Floral Co., Kankakee, Ill.

To Exchange—Stock plants full of cuttings, 450 Maj. Bonnaffon; 300 Dr. Enguehard; 100 Chrysolora, 100 Chas. Rager, 250 Wis. Pride, for rooted cuttings, Beaute Poitevine, Mme. Barney; Nutt, $3.00 per 100. G. W. Smith, Madison, Wis.

To Exchange—2½-in. mixed coleus, cut back once; 2½-in. cineraria Stellata; 2-in. begonia Vernon, Erfordii and Luminosa mixed; 2-in. Mme. Salleroi, for 2½-in. mixed geraniums.
Moore's Greenhouses, Wilmington, Ohio.

To Exchange—Strong 2-in. plumosus, for poinsettia cuttings. The Williams & Clark Floral Co., Muncie, Ind.

WANTED.

Mr. Grower, send us a list of your surplus plants; also samples and prices. We can use them.
Wanted—Thousands of geranium cuttings.
M. C. GUNTERBERG,
Wholesale Florist,
159 North State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800.

WANTED.
25,000 one or two-year bench plant roses: Russell, Milady, Hoosier Beauty, Ward or White Killarney. Send samples together with best figure on what you can furnish.
Rolf Zetlitz, Lima, Ohio.

Wanted—Trade catalogues, price lists, etc., of seeds, bulbs, plants, garden supplies and florist equipment.
SANTA BARBARA SEED CO.,
818 State St., Santa Barbara, Cal.

Wanted—What have you to offer in cut flowers or plants for cash? Write or wire The Rosery, Wholesale Dept., 317 6th Ave., Des Moines, Ia.

BASKETS.

I can supply you with a line of the best baskets in this section and would be pleased to have a trial order. I offer three special combination orders as follows:
No. 1.—25 Assorted tumbler baskets, all colors, complete with tin and paper liners, $7.50.
No. 2.—12 Cut flower baskets, 9 to 11 inches deep, 24 to 32 inches over all, in all colors and complete with metal liners, $9.00.
No. 3.—12 Assorted plants baskets, all colors and complete with tin liners, $15.00.
This is only a small part of line I have to offer.
Cash. Money returned if sold out.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

CARNATION STAPLES.

Superior carnation staples, best staples on the market, 35c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

CHIFFONS.

Write for prices on our wide edge plain 4-in. and 6-in. chiffon. Jos. Ziska & Sons, 169-75 N. Wabash Ave., Chicago, Ill.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

FLORISTS' SUPPLIES.

SUPPLIES.
MAGNOLIA LEAVES, $1.75 per carton; $22.00 per case of 100 lbs. Colors, brown, green and purple.
MAGNOLIA WREATHS, same colors—
18-inch .....$10.50 per doz.
20-inch ..... 12.00 per doz.
22-inch ..... 16.00 per doz.
24-inch ..... 21.00 per doz.
28-inch ..... 26.00 per doz.
Either round or oval.
OAK TWIGS, colors tan, brown, green or red. Price per carton of about 5 lbs., $2.25.
LYCOPODIUM, dyed and preserved. Price per carton of about 10 lbs., $2.75; 100 lbs., $25.00.
CYCAS LEAVES, pliable, non-curling and will not stick.

Size.	Per 100
8-12 inch	$ 4.20
12-16 inch	5.00
16-20 inch	6.50
20-24 inch	7.50
24-28 inch	11.00
28-32 inch	12.50
32-36 inch	15.00
36-40 inch	17.50
40-44 inch	20.00

WHEAT SHEAVES. FLAT.

Length.	Per Doz.
15½ inch	$ 5.00
17 inch	6.00
19 inch	6.50
22 inch	8.75
26 inch	12.00
28 inch	16.00

Cash. Money returned if sold out.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

YOU CAN MAKE MONEY
by using
OUR ARTIFICIAL FLOWERS
on boxwood and magnolia wreaths.
Just add a few sprays of real stevia and asparagus and your design is a work of art and besides will net you a handsome profit.
Send for our
FLORIST'S FIRST AID KIT,
containing fine assortment of high-class, imported French artificial roses, mums, etc., and grasses sufficient for several wreaths, designs or baskets.
Two sizes.....$3.00 and $5.00
Be ready for any emergency!!!
SPECIAL.

	Per 100
Artificial lily of the valley	4.00
Artificial cosmos	4.00
Artificial roses	$5.00, $7.50 and 10.00
	Per doz.
Artificial mums (medium)	$2.00
Artificial mums (large)	3.00
Waxed callas	1.50
Large Velvet Poinsettias	1.50
Red Frieze, 60 yd. balls, each	75c

M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800-6801.

We handle a general line florists' supplies, ribbons, chiffons and wire designs, etc. Joseph Ziska & Sons, 175 N. Wabash, Chicago, Ill.

GOLD FISH.

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
AUBURNDALE GOLDFISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.

MISCELLANEOUS.

	100	1000
3000 R. C. Moonvines	$2.00	$20.00
5000 Strong R. C. English Ivy	1.25	10.00
2000 R. C. Heliotrope, blue, ready Dec. 20th	1.50	15.00
2-in. Fuchsia, Elm City	3.50 per 100	
2-in. Feverfew	3.00 per 100	
2-in. Cigar plant	3.00 per 100	
2-in. Ageratum, blue	3.00 per 100	

All goods carefully and promptly packed. Nothing by parcel post unless postage remitted.
FRED BURRE,
Formerly Burre Bros., Peoria, Ill.

Boston ferns, 50c, 75c, $1.50 and $2.00 each. Nephrolepis Cordefolia, splendid for basket work, $15.00 per 100; sample plants, 20c each. Geraniums for later delivery, S. A. Nutt, E. G. Hill, Beaute Poitevine; A No. 1 stock, 2½-in., $35.00 per 1000.
R. F. GLOEDE.
1405 Central St., Evanston, Ill.

2000 2½-in. Asparagus Sprengeri, strong plants .....$3.00 per 100
500 4-in. Pink Snapdragon..... 7.00 per 100
Will exchange some of above for 500 yellow Boston daisies.
THE McCALLUM CO., Evans City, Pa.

MISCELLANEOUS—Continued.

MISCELLANEOUS STOCK.

Variety—	Size	Per 100	Per 1000
Fuchsias, named varieties..	2½-in.	$4.00	$35.00
Salvia Splendens	2 -in.	3.50	30.00
Feverfew	2 -in.	3.50	30.00
Heliotrope	2 -in.	3.50	30.00
German Ivy	2 -in.	3.50	
English Ivy	2 -in.	3.50	
Moonvines, white	2½-in.	5.00	
Coleus, in variety.....	2 -in.	3.00	30.00
Coleus, Xmas Gem.....	2½-in.	4.50	40.00

Write for prices on all kinds of bedding stock you may be in the market for.
Cash. Money returned if sold out.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

Look what we are offering under headings of primulas and chrysanthemums.
Freeport Floral Co., Freeport, Ill.

NAME CUTS.

NAME CUTS.
Have an attractive name cut made for printing in your ads, on letter-heads, cards, circulars, etc. Send for big sheet of sample style name cuts.
NAME SYNDICATE ENGRAVING CO.
16 East 23rd St., New York

PRINTING.

Florists' shipping labels and stationery our specialty. Samples on request. Bond Bros. & Co., 508 S. Dearborn St., Chicago.

RIBBONS.

RIBBONS. I am in a position to offer you the standard as well as the very best and latest novelties in ribbons and would be pleased to take up the matter with you.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

SPHAGNUM MOSS.

Sphagnum moss, 10 bbl. bale, $4.00; 5 bbl. bale, $3.00; green clump moss, $1.50 per bag; live sphagnum, $1.25 per bag; dagger ferns, $2.00 per 100, burlap 50c extra. Cash 5c less.
Jos. H. Paul, Box 156, Manahawkin, N. J.

SPHAGNUM MOSS, $1.75 per bale. 10 bales for $15.00. Write for prices on larger quantity. Cash. Money returned if sold out.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

10 Bales Sphagnum moss, best quality, standard size in wire, $6.50, 10 bags, $7.50; cash. Write for prices on larger lots. Will ship on receipt of order. M. L. Hancock & Sons, City Point, Wis.

10 Bales Sphagnum moss, best quality, standard size in wire, $6.50, 10 bags, $7.50; cash. Write for prices on larger lots. Will ship on receipt of order. Frank Hancock, City Point, Wis.

Nice, clean Sphagnum moss; full size bales, in burlap, $1.75 per bale.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

TOBACCO.

Tobacco dust for fumigating, $4.00 per 100; tobacco dust for dusting, $3.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York City.

Strong tobacco dust, $2.00 per 100 lbs., 200 lbs., $3.50. G. H. Hunkel Co., Milwaukee, Wis.

WIRE WORK.

MFG. OF WIRE DESIGNS FOR 35 YEARS.
WRITE FOR LIST.
JOSEPH ZISKA & SONS, CHICAGO, ILL.

WOOD LABELS.

LABELS FOR NURSERYMEN AND FLORISTS.
Benjamin Chase Co., Derry Village, N. H.

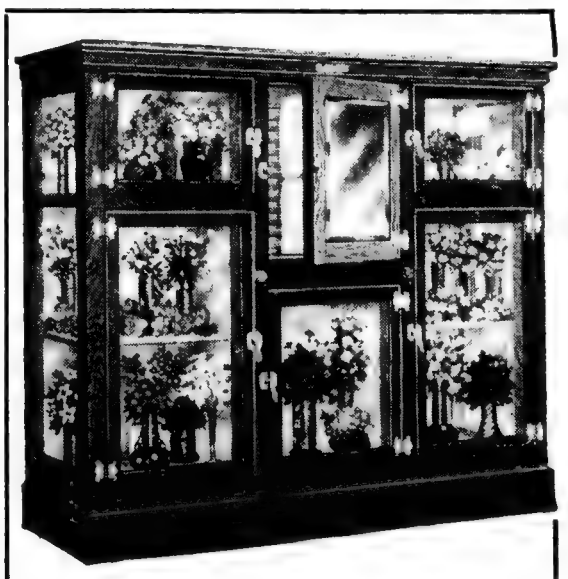
Bradford, Pa.—George L. Graham celebrated Thanksgiving by handing over the successful business conducted by himself and his good wife to his son, W. N. Graham, who thus receives practical recognition of several years of faithful service and undoubtedly will add to the laurels won by his parents.



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.
Price.....$1.55 per 1000
5000 .....$1.40 per 1000
10,000 or more ..... 1.15 per 1000
Delivered Free Samples Free
B. S. BLAKE & SON
8 Melrose St. Rochester, N.Y.
Mention The Review when you write.



SPLIT CARNATIONS
Easily Mended with
Pillsbury's Carnation Staples
"Best device on the market." Joseph Traudt
"Could not get along without them." S. W. Pike.
1000, 35c; 3000 for $1.00, postpaid
I. L. Pillsbury, Galesburg, Ill
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When your flowers are attractively displayed—in a McCRAY Florists' Refrigerator—where customers can see your variety of flowers, with all their freshness and delicate beauty preserved just as perfectly as when they were cut—the temptation to buy more flowers—of different kinds—is almost too strong to resist.

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Florist Refrigerators

are especially built to suit the florists' needs. The patented system of refrigeration, by which a constant current of cold dry air circulates through the refrigerator, keeps flowers perfectly—your flowers retain every bit of freshness and beauty.

McCRAY Florists' Refrigerators are built in a variety of sizes and styles—having ample compartments to accommodate long stem flowers—special sizes built for particular requirements, and any desired finish can be had.

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No. 74 for Florists.
No. 93 for Residences.

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888 Lake Street,
KENDALLVILLE, IND.
Salesrooms in all Principal Cities

PUSH

Don't stop for anything. Keep pushing every day. Make today bigger than yesterday and tomorrow bigger than today.

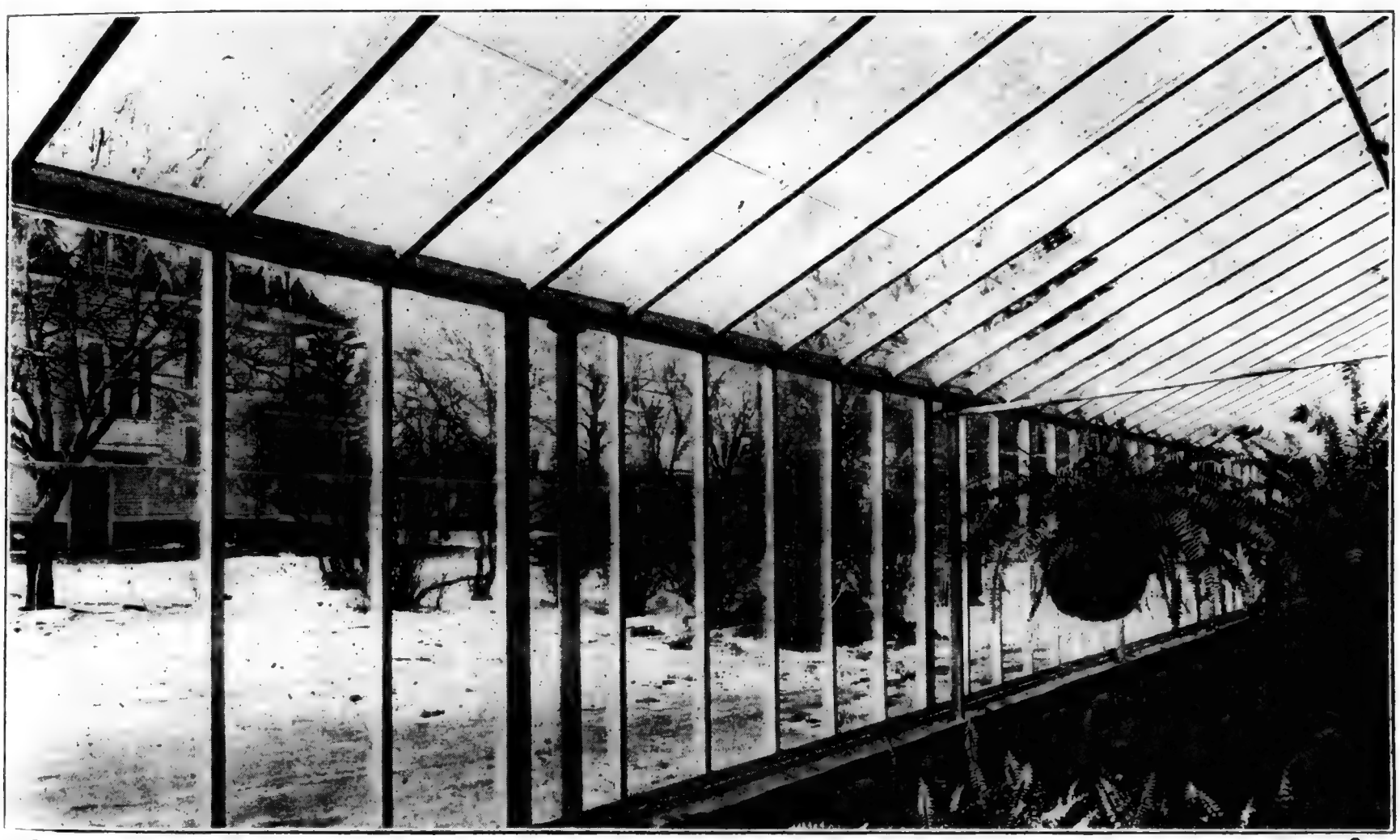
And don't depend entirely on YOURSELF. If your work is on the eighteenth floor of an office building, DON'T WALK UP THE STAIRS—USE THE ELEVATOR. If you want to ask a question of someone on the other side of the city, DON'T SPEND HALF A DAY GOING TO SEE HIM—USE THE TELEPHONE. Take advantage of the modern forces ALL AROUND YOU. Take advantage of the wonderful opportunities that other brains and organizations have provided to SAVE YOUR TIME AND SAVE LABOR AND HELP YOU MAKE MONEY.

Take advantage of the power of "Review" Classified Ads. They have built large and permanent business for many—for thousands of florists they have saved dumping a surplus; turned a loss into a quick profit.

They will do as much for you—but it is up to you to act. It is up to you to offer nothing but good stock, worth the money, and to get your ad to the office of "The Review" by

4:00 P. M. NEXT TUESDAY





—about that outside wall of *yours*!

Look at your eave plate—**is** there enough projection to **shed** water—not allowing it to run down over the sash in long, dirty streaks? Does the water on the inside of your house actually fall into the drip gutter? Are the bar brackets double bolted, and do they hold the bars on three sides, leaving the drip grooves free and uncovered at the end? Is every bracket cast with a glass stop, so that every light rests on a heavy zinc strip? Is the wall made of **sash** instead of bars nailed in? Is the eave **ice-clearing?** Is the **sash** absolutely **nailless?**

If you can answer "Yes" to all these questions, you have a true, straight wall—a perfect outside wall—your house is an AGMCO. How do we know? Easily—the AGMCO is the only greenhouse that measures up to these top-notch specifications. This may not mean *much* to you when the weather is mild and bright, but—there comes a day when the skies are gray—when the mercury hunts cover and the winds howl. Then, your *outside* wall *compels* attention, if it is *not right*.

Watch **your** outside wall during the next twelve weeks. If it isn't AGMCO you'll **have** to watch it and the stock near it. But—

***You'll build* next spring and it will help you to study your plans and specifications through the zero weather.**

So—drop us a line which tells us what **you really want,** and in a few days, figures, plans and specifications for **your** greenhouse will be sent **you** at

—what's your address now?

Pana, Ill. (Drawer 335) { Sales Offices: } **Chicago** (Masonic Temple)

General Office and Factory: Pana, Illinois

Pronounced Ag-em-co AGMCO Every House A Gem

AGMCO

Mention The Review when you write.

For Cranky Hot Water Systems

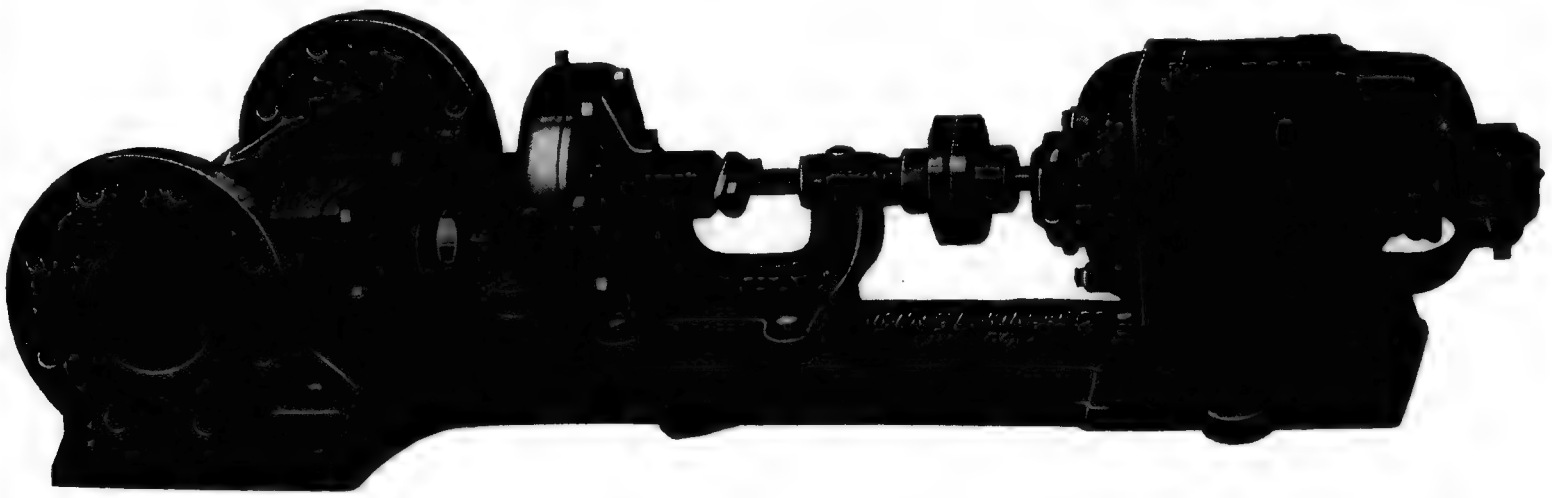
It is surprising what a lot of hot water heating systems are not operating properly. This is not always caused by lack of knowledge of heating installation, but sometimes the nature of the circumstances makes it necessary to run the pipes on the level or nearly so. In cases of this kind, as well as when the installation is poor, our hot water circulator solves all the trouble.

It is really wonderful how this circulator will speed up the circulation, heating up the greenhouses in a fraction of the time required by ordinary firing. You get your heat into the greenhouses when you want it, and don't waste a lot of coal getting up a big temperature on your boiler to force the water around the pipes.

It is not expensive to run this circulator, as it is only used for an hour or so in the morning and evening or when a sudden cold spell comes up.

You can run the circulator by steam, gasoline engine or electric motor, but the electric motor is the simplest and most satisfactory.

Just drop us a line if you are having any trouble and we will be pleased to give you our advice.



JOHN C. MONINGER COMPANY

914 BLACKHAWK STREET
CHICAGO, ILLINOIS

EVERYTHING FOR THE GREENHOUSE



Improved Challenge

BUGS

NOW is the Right Time to go after them with

EVANS SALT SPRAYER

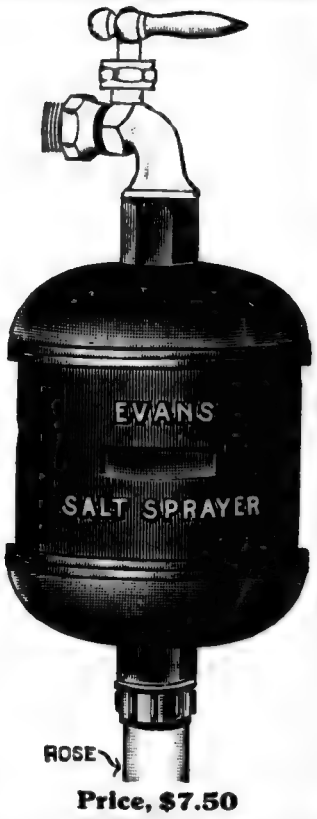
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Hammond-Evans Aphis Soap

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AND
WE WILL PUT YOU RIGHT

WRITE TODAY TO

JOHN A. EVANS CO., Richmond, Ind.



Price, $7.50

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10 cents the copy
SUBSCRIPTIONS
$1.50 Per Year

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A WEEKLY JOURNAL FOR FLORISTS. SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 520 Caxton Building, 508 South Dearborn St., CHICAGO.

VOL. XLIII. CHICAGO, DECEMBER 26, 1918. NO. 1100.

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Ready for immediate shipment. Plants in fine shape.

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	Per 100	Per case
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		Per 1000
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Ralph M. Ward & Co.

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French and Dutch Bulbs
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Not How Cheap
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Fine 2-inch plants . . . $3.00 per 100

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Rose Queen, selected greenhouse-grown, 1 oz., $3.00; ¼ lb., $10.00; 1 lb., $35.00.
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	2-in. and up Per 1000	1½ to 2-in. Per 1000	1¼ to 1½-in. Per 1000	1 to 1¼-in. Per 1000
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Niagara	35.00	30.00	25.00	20.00
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INDEX TO ADVERTISEMENTS AND TABLE OF CONTENTS - PAGES TWO AND THREE

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they have used

For Mildew!

Says ☛

Meyer and Dramm Company

Elmhurst, Illinois

FLORISTS

Fred C. Meyer, President
Henry Wehrmann, Vice-Pres.
E. R. Dramm, Sec'y and Treas.

November 1, 1915.

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Yours truly,
MEYER & DRAMM CO.

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Per gallon, $3.00

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Manufacturers of Horticultural Specialties

115-117 East S. Water St. **Chicago, Ill.**

At this Particular Festive Season

The Ove Gnatt Co.

¶ EXTENDS GREETINGS AND DESIRES TO THANK its numerous florist friends for their generous co-operation in making this, our first year, a very striking success. You have evidenced your



thorough appreciation of our efforts to combine high grade service with **quality-plus** goods.

Despite the fact that this has been an unusually hard year because of abnormal conditions, it is pleasing to know that we have been able to maintain the standard of service and merchandise for which this company has long had an enviable reputation among the jobbing trade.

The New Year will see us well equipped to serve our florist patrons, on **Prepared Foliage, Wax and Artificial Flowers, Baskets** and a general line of Florists' Supplies.

Watch for Our Weekly Specials on this Page

***Our January Special* is now on the press—get your copy early**

THE OVE GNATT CO.

La Porte, Indiana

Index to the Advertisements

A.

Advance Co. 84
Alfred Lozier Rosery 64
Allen, J. K..... 67
Alpha Flo. Co....55-58
American Bulb Co..5-44
American Flower Shop 55
American Forestry.. 72
American Gr'nhouse Mfg. Co. III
Amling Co. 21
Anderson, S. A.... 52
Angermueller, G. H. 29
Aphine Mfg. Co... 84
Archias Floral Co... 56
Armacost & Co.... 70
Arnold, A. A..... 35
Art Floral Co..... 63
Artindale & Son.... 51
Aschmann, G. 74
Aschmann Bros..... 75
Ashborne Goldfish.. 32
Atchison Seed & Flower Store 62
Athletic Club Florist 62
Attica Floral Co.... 56
Audubon Nursery .. 73
Aurora Greenhouse.. 57
Avenue Floral Co.. 60
Avenue Flower Shop 56

B.

Bader Co. 75
Baer, Julius 58
Bailey, Harry 69
Bailey & Sons Co.. 60
Baker Bros. 60
Baker, W. J..... 31
Baldwin Co. 76
Ball, C. D..... 76
Baltimore Wholesale Florist & Supply. 66
Bancroft & Son.... 64
Barick, M. A..... 56
Barnard Co. I
Barnes, W. J..... 55
Barr & Co., B. F... 59
Bassett & Washburn 6
Bath, John H..... 62
Baumer, A. R..... 55
Baur Floral Co.... 59
Baur & Steinkamp. 4
Baur Window Glass 83
Bauscher, John 57
Bayersdorfer & Co.. 33
Beard Floral Co.... 50
Beaven, E. A..... 39
Becker's Cons..... 54
Begerow, A. C.... 52
Bell Floral Co.... 59
Belmont Flr. Shop. 54
Bemb Floral Co.... 50
Berger Bros. 30
Berger's Sons, Wm. 59
Berning, H. G..... 28
Bertermann Bros... 56
Besancon & Co..... 59
Beyer Floral Co.... 56
Bills Floral Co..... 64
Bissinger, J. A.... 50
Blackistone, Z. D.. 61
Blake's 58
Blake & Son..... 85
Bolgiano & Son.... 43
Bonnet & Blake.... 67
Boston Florist 53
Boston Floral Supply Co. 34
Boston Flr. Store... 60
Bourn's Flr. Shop.. 63
Bowe, M. A..... 53
Boyle & Darnaud... 62
Brague & Son..... 37
Bramley & Son..... 58
Braslan Co. 42
Breitmeyer's Sons.. 49
Bright Spot Greenhouses 62
Brinkerhoff Grnhses. 56
Broadway Florists.. 62
Brodrib, J. A..... 54
Brooklyn Wholesale Cut Flo. Co..... 67
Brown, A. C..... 56
Brown Bag Filling Machine Co. 43
Brown Bros. 54
Brown Bulb Ranch. 69
Bruns, H. N..... 56
Bryan, A. J..... 74
Buckbee, H. W.... 57
Budlong, J. A..... 22
Bunton Town Evergreen Co. 37
Burlington Willow Ware Shops 36
Burnett Bros. 44
Burns, H. H..... 53
Burpee Co. 42
Burt, A. J..... 63

C.

Caldwell, Woodsman 38
California Florist... 63
Callahan, M. J..... 59
Carbone, Philip L.. 54
Carolina Flr. Store. 61
Cartwright Flo. Co. 62
Cass, W. & T..... 52
Central Floral Co... 51
Chapin Bros. 62
Charleston Cut Flo. 61
Chatham Flo. Co... 53
Chicago Carton Co.. 37
Chicago Feed & Fertilizer Co. 82
Chicago Flower Growers' Assn.... 23
Childs, John Lewis. 47
Cincinnati Cut Flower Exchange 65
Clark, G. R..... 59
Clark Seed Co..... 43
Clarke Bros. 63
Clarke's Sons..... 53
Classified Advs..... 86
Climax Mfg. Co... 35
Clody's Flr. Shop... 56
Cloute Bros. 60
Coggan, S. W..... 51
Coggeshall Co. 80
Cohen & Hiller..... 66
Cokely, B. E. & J. T. 32
Columbia Flo. Co.. 56
Comley, Henry R... 54
Conard & Jones.... 73
Coombs 54
Cotton, W. P..... 61
Cowee, W. J..... 33
Coy Seed Co..... 44
Crabb, A. F..... 51
Craig Co., R..... 74
Creech, V. Hermann 61
Crescent Garden .. 59
Critchell, C. E.... 39
Crouch, Chas. W... 55
Crowl Fern Co..... 37
Crump, Frank F.... 62
Curry & Co..... 39
Curtis the Florist.. 60

D.

Danish Seed Import. 45
Danker 52
Darbee, Mrs. R. E.. 63
Dards, Chas. A.... 53
Darling's Flr. Shop. 62
Day Co. 52
De Buck, J..... 75
Denver Wholesale Florists' Co..... 66
Dethlefs, Wm. 64
Dial Garden Grnhse. 60
Dietsch Co., A..... 82
Dingleys 51
Diserens 64
Dixon Crucible Co.. 79
Donaghue, Alfred... 62
Donart's 63
Dorner & Sons Co.. 76
Drake & Co..... 54
Dreer, H. A.....83-85
Drumm Floral Co... 60
Drury, H. F..... 57
Dudley Sons Co.... 61
Duerr, Chas. A.... 58
Duluth Floral Co... 64
Dumke Floral Co... 60
Dunlop, John H... 54
Durham Floral Co.. 61
Duro Paper Products 35

E.

East Lawn Gardens. 58
Eble, Chas. 60
Edlefsen-Leidiger . 60
Edwards Floral Co.. 52
Ehle, Fred G..... 70
Eldred Flower Shop 62
Elk Galax & Fern.. 38
Elverson Pottery ... 77
Elyria Flr. Shoppe.. 58
Empire Flower Shop 59
Enid Floral Co..... 60
Enomoto & Co..... 69
Erne & Co..... 26
Espelin-Warren 62
Evans the Florist.. 51
Evans Co., John A..IV
Evenden Bros. 59
Excell Laboratories. II
Exotic Nurseries ... 71

F.

Fallon, Florist 61
Fallon, J. J..... 61
Farmers Nursery Co. 72
Feast, S., & Sons... 61
Fellouris, J. J..... 66
Fetters, E. A..... 50
Fexy, D. 66
Fields, L. C..... 62
Fischer, Rudolph... 69
Fisher & Bro..... 57
Fish Seed Co..... 43
Fleischman 56
Flick Floral Co..... 56
Floral Exchange.... 63
Flower Shop...54-55-60
Flowershop, The.... 63
Foley Mfg. Co..... 82
Forber & Bird..... 64
Ford, M. C..... 67
Ford, Wm. P..... 67
Ford & Kendig Co.. 80
Fottler-Fiske-Rawson 44
Fox & Son..... 60
Franklin Park Flo.. 58
Fraser Nur. Co... 55
Frauenfelder, C.... 57
Freeman, Mrs. J. B. 58
Frey & Frey..... 62
Frey, C. H..... 62
Friedman, O. J.... 57
Frost, Chas. 46
Furrow & Co..... 60

G.

Galvin, Inc., Thos... 53
Gammage & Sons... 54
Gardiner Flo. Co.. 64
Garland Co..... 81
Gary Floral Co.... 56
Gasser Co. 51
Geltz, F. G..... 58
Geny Bros. 55
George, Inc. 61
Giblin & Co..... 79
Gimbels 60
Gleave's Flr. Shop.. 62
Glenn, J. W..... 59
Gloeckner, Wm. ... 52
Gloekler Co. 34
Gnatt Co., Ove..... 1
Goetz Sons 51
Goldstein & Futterman 67
Gove, Mrs. C. C.... 54
Graham & Son..... 58
Grakelow, C. H.... 59
Grand Rapids Floral Co. 51
Grandy 49
Green, Edw. 55
Griffith, James F... 80
Grohe, Fred 71
Grohman 51
Grootendorst & Sons 72
Grossberg-Tyler-Finnerman 65
Groves Floral Co... 62
Grulich & Sons...50-52
Gude Bros. Co..... 61
Gullett & Sons..... 75
Gunterberg, M. C.. 24
Gurney Grnhse. Co.. 64
Guthrie-Lorenz Co.. 64

H.

Habermehl's Sons.. 59
Haefeli Floral Co.. 56
Halbrooks, P. M... 58
Hall & Robinson... 54
Hammond Co..... 61
Harkett's Flo. Nur. 64
Harnden Seed Co.. 43
Hart, Geo. B..... 66
Hart, Inc., H..... 53
Hasselmann, Wm... 59
Hastings, Frank R.. 59
Haven Seed Co..... 43
Hayden-Watson 63
Hayes, James 58
Hayman Grnhse. Co. 61
Heacock Co., Jos.. 74
Hecock Floral Co... 58
Heelas Flower Store 52
Heinl & Son, J. G.. 56
Heinl & Sons, J... 57
Heiser's 58
Heller & Co..... 46
Hembreiker & Cole. 56
Hencle, Miles S.... 52
Henderson, Lewis.. 62
Henderson & Co...I-45
Henry Co. 88
Herrick, A. D..... 52
Herron, D. R..... 53
Hess & Swoboda... 62
Hews & Co..... 77
Highland Park Grnhses. 57
Hill Co., E. G..... I
Hill Co., J. H..... 75
Hill Floral Co.... 58
Hill Nursery Co.... 73
Hinde & Dauch.... 35
Hitchings & Co.... 85
Hoerber Bros. 65
Hollywood Gardens. 63
Holm & Olson..... 64
Holton & Hunkel... 66
Honaker the Florist 55
Hosp, A. M..... 63
Houser, M. H..... 51
Howard Rose Co... 69
Howard & Smith... 62
Hubbard, C. E..... 58
Huddart Floral Co. 60
Humboldt Evergreen 69
Hurff, E. F..... 48
Hurst & Son..... 45

I.

Ickes-Braun 76
Idle Hour Floral Co. 59
Idlewild Grnhses... 55
Illinois Malleable... 80
Imperial Gardens... 26
Ingalls 57
Ionia Pottery Co... 77
Irwin, Roman J.... I

J.

Jackson & Perkins.. 74
Jahn, H. H..... 53
Janssen Floral Co.. 56
Johnson, Chas. A... 29
Johnson, J. L..... 57
Johnston, Mary 61
Johnston Bros. 54
Johnston & Co..... 54
Joliet Floral Co.... 57
Jones, Percy 24
Joseph, B. M..... 63
Joy Floral Co..... 55

K.

Kasting Co. I
Keller Co., John A. 55
Keller Sons, J. B.. 52
Keller Pottery Co.. 77
Kellogg Floral Co.. 55
Kelway & Son..... 45
Kemble, I. O..... 64
Kennedy & Sons... 52
Kennicott Bros. .. 27
Kent Bros. 58
Kentucky Tobacco Pro. Co..... 84
Kerr, R. C..... 60
Kervan Co. 67
Kessler, Wm. 67
Kimberlin Seed Co. 43
King Florist, The.. 54
Knoble Bros. 58
Knull Floral Co.... 61
Kohankie, Martin... 73
Kooyman Co. 69
Kottmiller, A..... 53
Kramer & Son..... 64
Kroeschell Bros..... 78
Kruchten, John 65
Kuehn, C. A..... 29
Kuhl, Geo. A.....57-74
Kusik & Co..... 66
Kyle & Foerster... 27

L.

La Crosse Floral Co. 60
L. A. Floral Co.... 68
Lakeview Rose Gardens 52
Lambourne, Ernest. 60
Landreth Seed Co.. 43
Lang Floral Co..... 60
Lange, A. 57
Lange, H. F. A.... 53
Larmon, L. L..... 62
La Salle Co. Nurs.. 72
Laver, J. V..... 59
Lecakes 67
Lee, F. & S..... 38
Leighton Floral Co. 62
Leistner, Oscar 36
Lemon & Co..... 56
Lemon Oil Co..... 84
Leonard Seed Co... 42
Liggit, C. U..... 73
Lilley, C. Baden.... 69
Lindley Florist Box. 36
Logan Pottery Co.. 77
Lohr, Wm. S..... 57
London Flo. Shop.. 59
Lord's Flower Room 58
Lord & Burnham... 77
Los Robles Nursery. 69
Louise Flower Shop. 61
Lovett, J. T..... 72
Lowe's Flo. Shop... 63
Lubliner, Wm. 60
Ludwig Flo. Co.... 59
Ludwig, E. C., Co.. 59

M.

McCallum Co. 34
McCarron, Miss 61
McCoy, L. W..... 63
McCray Refrigerator 34
McFarlands 58
McGee, Walter S.. 85
McGill & Co..... 42
McHutchison & Co. 73
McKellar, C. W.... 57
McKenna, Ltd. 54
Malandre Bros. 53
Mangel, John 56
Massmann 52
Matthews, W. G... 58
Matthewson, J. E.. 60
May, Harry O..... 52
Mazey, E. H..... 64
Meconi, Paul..... 67
Meehan, Chas. E... 32
Meier-Schroeder Co. 60
Meldrum, W. J.... 63
Metairie Ridge Nur. 60
Metropolitan Material Co. 83-85
Metz & Bateman... 58
Meyer, Adolph 53
Miami Floral Co... 61
Michell Co., H. F.. 43
Michigan Cut Flr.. 38
Miller, A. L..... 75
Miller Floral Co... 60
Miller the Florist.. 55
Mills 61
Minge Floral Co.... 55
Mirring, A..... 56
Missouri Pottery Co. 76
Missouri Pottery & Supply Co. 77
Mitchell & Quentin 55
Moninger Co. IV
Morehead Mfg. Co.. 79
Morse & Beals..... 54
Mosmiller, Frank... 61
Mountain View Flo. 71
Munk Floral Co.... 58
Munson, H. 80
Murata & Co..... 69
Murphy Co. 28
Murray, Peter 54
Murray, R. L..... 63
Murray, Samuel.... 55
Murray & Co..... 55

N.

National Florists' Board of Trade... 67
Navlet, A. 63
Navlet Co. 63
Neidinger, J. G.... 31
Neubeck, L. H..... 52
Newell, A..... 55
New York Florists' Supply Co. 67
Nicotine Mfg. Co.. 84
Nielsen, Knud....37-38
Niessen Co., Leo... 30
Noll & Co., T. J... 28
Nordwall, E. E..... 64
North Shore Flo. Co. 57
Norton, W. F..... 63

O.

Obertin, P. N..... 60
Okmulgee Window Glass Co. 83
Olsen, Chr. 45
Olsson Co., H. L... 71
Ostertag Bros. 56
Owosso Floral Co.. 51

P.

Pacific Nurseries... 70
Paducah Pottery... 77
Palmer & Son..... 52
Park Floral Co...52-62
Parker's 55
Peacock Co., E. R.. 42
Pedrick & Son..... 44
Pelicano-Rossi 63
Penfold, P. F..... 51
Penn 54
Pennock Co. 31
Peters, W. E..... 54
Peters & Reed..... 77
Peterson Nursery... 73
Pfaff & Kendall... 80
Phila. Cut Flower.. 30
Philadelphia Second Hand Pipe Supply 80
Phila. Wholesale Florists' Ex. 31
Philips Bros. 52
Pierce Co., F. O.... 82
Pierson, A. N..... 75
Pierson Co., F. R.. 76
Pikes Peak Flo. Co. 62
Pillsbury, I. L...57-85
Pittsburgh Cut Flower 29
Pittsburgh Glass... 83
Plath, H. 71
Podesta & Baldocchi 63
Poehlmann Bros. .. 7
Polder Bros. 70
Pollworth Co....I-67-75
Polykranas, G. J... 66
Pulverized Manure. 82
Purnell, W. Z..... 38
Putnam, B. J..... 32
Pyfer & Co., A. T.. 22

Q.

Queen City Grnhse.. 64

R.

Raedlein Basket Co. 25
Ramm's Flo. Shop. 53
Ramsburg, G. S..47-76
Randall's Flo. Shop. 54
Randall Co. 25-34
Randolph & McClements 59
Rawson 52
Redondo Floral Co. 62
Reed & Keller..... 67
Regan Ptg. House. 47
Reid, Edw. 31
Reimers Art Shop.. 63
Reimers & Son Co.. 55
Reinberg, Geo. 65
Reinberg, P. 6
Rennison Co. 64
Rentschler Flo. Co. 60
Reynolds-Robinson. 52
Ribsam, Martin C. 52
Rice Bros. 65
Rice, M., Co..... 8
Ridenour, F. E..... 59
Riedel & Meyer.... 67
Ringler, Arnold.... 46
Robinson Seed Co.. 44
Rochelle & Sons.... 77
Rock Flower Co.... 55
Rockford Floral Co. 57
Rocklin & Lehman.. 64
Rodgers, J. W.... 58

NOTICE

To those who want things printed in

THE FLORISTS' REVIEW

Because the New Year's holiday falls on Wednesday, the day the paper usually is printed, it will be necessary to go to press next week

ONE DAY EARLY

TUESDAY

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GET YOUR MATTER IN MONDAY

Rodgers Floral Co.50-61
Roehrs Co. 76
Rohnert, Waldo ... 43
Roos, Jelle 47
Rosala Bros. 63
Rosendale Flr. Shop 52
Rosery, The..... 52
Ruch, D. E..... 60
Rugby Greenhouses. 64
Rumbley Co. 38
Rusch & Co..... 66
Russin & Hanfling.. 67
Rye, George..... 59

S.

Saier, H. E..... 50
Samuelson, C. A... 57
Sander's Garden ... 56
Sands, the Florist.. 59
Sceery, Edward 52
Schiller's 57
Schillo, Adam 92
Schlatter & Son.... 82
Schling, Max..... 53
Schloss Bros. 33
Schramm Bros. 58
Schultheis 59
Schultz, Paul C.... 56
Schultz & Co..... 35
Schulz Co., Jacob... 55
Schwake & Co..... 47
Scott, Wm., Co.49-52-61
Scribner Floral Co.. 50
Scrim's 54
Scruggs-Vandervoort-Barney 56
Seabright Bulb 70
Sharp, Partridge ... 88
Sheridan, W. F... 67
Shops, Florist 64
Siebrecht, G. C.... 67
Siebrecht, Jr., H. A. 62
Simon & Son..... 43
Skidelsky & Co.... 47
Skinner Co. 80
Skinner Irrigation.. 85
Smely, J. M..... 57
Smith, B. L..... 51
Smith, Henry 51
Smith, P. J..... 67
Smith & Fetters Co. 58
Smith & Young.... 65
Smith 54
Smith Co., A. W... 59
Smith Co., W. & T. 72
Smith Flower Shop. 58
Smith Wholesale Floral Co. 65
Smyth, W. J..... 57
Southern Cypress Mfrs.' Assn. 85
Southern Evergreen 38
Springfield Seed Co. 56
St. Louis Seed Co. 45
St. Louis Wholesale Cut Flr. Co..... 29
Staack & Sons..... 57
State Fair Flo. Co.. 34
State Floral Co.... 63
State Nursery Co... 64
Steele's Pansies .. 71
Stein's Floral Supply 31
Stemme & Sons... 59
Stewart, S. B..... 62
Stiles, Mrs. R. B.. 61
Stokes Floral Co... 56
Storrs & Harrison.. 75
Stroh & Sons..... 52
Stumpp & Walter.. 43
Stumpp, G. E. M.. 53
Stuppy Flo. Co..... 56
Summerfield Flo. Co. 56
Swanson's, Inc..... 64

T.

Tailby & Sons..... 54
Tar-Heel Evergreen 37
Tassano Bros. 68
Taylor, Mrs. E. M.. 51
Thorburn & Co..... 45
Thornton Floral Co. 57
Throop-Martin Co... 83
Tonner, O. A. & L. A. 26
Tonseth's 63
Toole & Son..... 78
Totty Co., C. H.... 74
Tracy, B. H..... 46
Traendly & Schenck 67
Travis Co. 80
Trepel, C. C..... 53
Trepel, Joseph 53
Trimble Co., W. E.. 57
Turner & Sons..... 60

U.

Underwood, The .. 62
United Cut Flr. Co. 66
United Flower & Supply 71
U. S. Cut Flr. Co.. 66

V.

Van Aken Bros.... 51
Van Bochove & Bro. 51
Van Bourgondien & Sons 46
Van Lindley Co.... 61
Van Meter Flower Shop 58
Vavrous Sons..... 59
Vesey, W. J. & M. S. I
Vick's Sons, J..... 46
Vincent, Jr., & Sons 76
Virgin, U. J..... 60
Vogt's Greenhouses. 51

W.

Waite, F. W..... 92
Walker Co., F..... 55
Walsh & Son..... 54
Walther, H. C..... 58
Want Advs. 40-41
Warburton, C..... 54
Ward & Co., R. M.. I
Warden Floral Co.. 64
Warendorff, A..... 53
Watkins & Simpson 45
Watts, Mrs. J. E.. 59
Wayside Gardens... 78
Wax Bros. 54
Weaver, A..... 58
Weber, F. C..... 56
Weber, F. H..... 56
Weber & Sons Co.. 61
Weiland-Risch Co.. 65
Weir, Inc., James. 53
Welch the Florist.. 54
Wertheimer Bros... 8
Wertz 61
Westerbeek & Klyn. 45
Western Seed & Irrigation Co. 44
Wettlin Flo. Co... 52
Wiegand's Sons Co. 56
Wienhoeber Co..... 57
Wietor Bros. 27
Wilcox & Sons..... 64
Wilks Mfg. Co..... 79
Williams, Mrs. E. A. 59
Williams, Ed. 62
Williams & Co..... 56
Wilson, H. E..... 52
Wilson, R. G..... 53
Wilson's 58
Wilson Floral Co.. 66
Windmiller Co. 64
Winterson's Seed... 46
Wintzer, N. Leon. 46
Wittbold, Geo. ...57-74
Wolf, John 61
Wolfskills' & Morris Goldenson 62
Wonder Irrigator Co. 29
Woodruff & Sons... 43
Woodward, A. J.... 54
Wylie, Thomas 71

Y.

Yokohama Nursery. 4
Young, J. W..... 75
Young & Co., A. L. 67
Young & Co., John. 67
Young & Sons Co.. 56

Z.

Zech & Mann..... 65
Zetlitz, E. N..... 58
Zvolanek, A. C.... 70

TABLE OF CONTENTS

	Page
Counting Cost Is Coining Cash (illus.)	9
Propagation of Cuttings	10
Tim's Timely Tip	10
Plant Imports Prohibited	11
—Official Notice Is Out	11
The War Board's Ban	12
—May Import Now	12
—Those Lily Bulbs in Canada	12
—Holland Stock Coming	12
Christmas Weather	12
Wintering Foxgloves	13
Insecticide Board's Work	13
Thomas McGee (portrait)	13
Seasonable Suggestions	14
—Lilacs	14
—Bulbous Plants	14
—Show Pelargoniums	14
—Start Some Early Roses	14
—Perennial Seeds	14
—Canterbury Bells	14
The Gladiolus	14
—Late Gladioli	14
—One or Many?	14
—Fertilizer for Gladioli	14
The Boys Who Did the Trick	15
—Warriors Working	15
—Albert J. Lorenz, Jr. (portrait)	15
—Francis X. Lorenz (portrait)	15
—Otto Bauske (portrait)	15
Open Letters from Readers	16
—Mulching	16
—The Plant Quarantine	16
Forcing French Hydrangeas	16
Bulbs in New Pots	16
Ask Me! Ask Me!!	16
Chrysanthemums	16
—White Bonnaffon	16
—Chrysanthemum Society	16
"Staggering Prices"	17
—Misleading the Public	17
A Promising Prospect	17
Green Worm on Cinerarias	17
To Destroy Mealy Bug	17
Legislation and Legal Decisions	17
—Essentials of Contracts	17
A Spike of Speciosum (illus.)	18
Pittsburgh	18
Indianapolis	18
Spots on Rubber Plants	18
Cold Storage Lilies	19
Obituary	19
—Andrew Masson	19
—John Bresnahan	19
—Mrs. Augusta C. Mather	19
—Wilbur A. Fisk	19
—Charles A. Bellows	19
—D. Mendels	19
Flower Business in France	20
Cause and Effect	20
Chicago	20
New York	24
Providence	27
St. Louis	27
Cleveland	29
Philadelphia	30
Boston	32
Indexing the Review	39
Top-heavy Primulas	39
Seed Trade News	42
—Seed Corn to Canada	42
—Seeds in British Empire	42
Secretary Young's Corner	50
—S. A. F. Publicity Campaign	50
Baltimore	53
La Porte, Ind	63
Pacific Coast Department	68
—Portland, Ore.	68
—Los Angeles	68
—San Francisco	68
—Spokane, Wash.	70
Cincinnati	71
Buffalo	71
Nursery News	72
—Must Revise Methods	72
—Kansas Conditions	73
—A Favorable Outlook	74
Rochester	74
Evansville, Ind.	76
Greenhouse Heating	78
—Caring for the Boiler	78
Nashville, Tenn.	78
Glen Cove, N. Y.	80
Knoxville, Tenn.	82
Newark, N. J.	84
Westerly, R. I.	84

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	Per 100
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4-in., 50c each; 5-in., $1.00 each; 6-in., $1.50 each; 7-in., $2.50 each.

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M. RICE CO.

It Ought to be a

Very Happy New Year

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We have just completed the most successful year in our history, for which we are duly grateful to our many friends in the trade who have contributed to our success. Now that the Era of Peace has dawned we believe that the florists can look forward to unexampled prosperity.

At your service.

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The Florists' Review, 508 South Dearborn Street, **Chicago, Ill.**

THE FLORISTS' REVIEW

COUNTING COST IS COINING CASH

How much does it cost to produce, or sell a flower? This is a question few florists can answer, but we must know our costs if we are to continue to succeed. Here are some thoughts on the subject by the president of the Illinois Association of Public Accountants.

BY HODGSON JOLLY, C. P. A.

IT was not so long ago that had a laundryman been asked the simple question, "How much does it cost you to wash a collar?" he would have replied, "How should I know?" But he knows now. The National Association of Laundrymen took up the matter of cost accounting for its members; a system was devised by an expert accountant and that system is being used by substantially all the laundrymen of the country. Asked now how much it costs to wash a pair of socks, he will turn to his books and give figures that extend a considerable distance to the right of the decimal point.

Ask any florist today how much it costs to produce a flower, if he be a grower, or how much it costs to sell a dollar's worth of flowers, if he be a retailer or wholesaler, and the reply in 999 cases out of 1,000 will be, "How should I know?" But he is going to find out; he must if he wants to stay in business.

At St. Louis last August President Charles H. Totty called the attention of the S. A. F. convention to this subject. Mr. Totty's paper caused the convention to authorize a committee to study the subject and report at the 1919 meeting at Detroit.

Only a few weeks ago Otto H. Amling read a paper on the cost of producing flowers before the Chicago Florists' Club. It was an exhaustive study of the subject as related to the operation of a greenhouse range. It was printed in The Review for November 14.

System First.

Let me say here that florists ought not to bother with the important matter of costs in their establishments until they have at least provided themselves with proper, reasonably accurate and scientific general accounting systems, for every cost system that is going to effect proper results should be worked through the general books and not independent of them. Therefore, it follows that you can not build a proper cost system on an improper set of books.

Knowing your costs amounts to knowing what you are doing. If you don't know what you are doing, you cannot make proper profits. Don't make the mistake of overemphasizing the "how" to do—get next to the "why." It is one thing to follow blindfolded a set of instructions that will enable you to arrive at your costs, but it is a whole lot more important to understand the "why" of these instructions and of the various forms and methods employed. If you don't know the "why," you certainly cannot properly appreciate the real purposes of costs and cost accounting.

Factors of Cost.

Final cost of production, like everything else, is made up of component factors, and when you get these factors right and in the right place your total costs won't be so hard to determine.

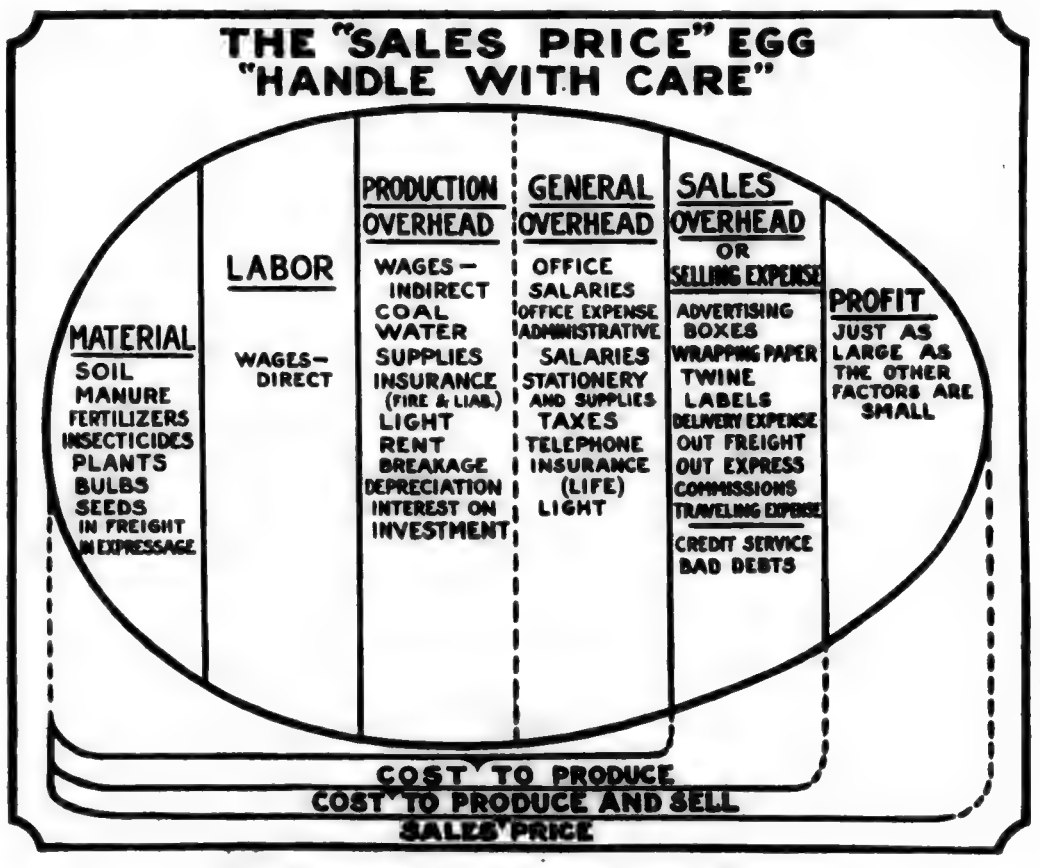
There are, after all, only two elements in the cost of production—material and labor, and in the last analysis the commonly called "expense" is nothing more or less than material and labor, or perhaps only labor.

Labor, wages or salary is conpensation for effort, either physical or mental, on something physical or on something in principle, and just as this effort is directly or indirectly applied to your product is the determining factor as to whether this kind of expense goes into your prime cost of production or into your overhead.

At this point it might be well to interpolate that many people look to their books for nothing more than general financial data, whereas, that is only one kind of information that should be supplied. On this point such a well known business man as W. D. Simmons, president of the Simmons Hardware Co., St. Louis, says: "Having books give information in regard to receivables and payables is only a minor function of proper accounting."

On the point of the "why" being more important than the "how" the well known efficiency pioneer, Harrington Emerson, says: "Principles are made effective through methods. Records are a principle; accounting is one form of records; costs are a part of accounting. Production costs are only a sub-part of all costs."

Also on this point it would be in order to quote a business man in your own trade, Mr. Amling, who, in his paper before your club said: "I am confident that a thorough knowledge of what it costs to produce each flower today will open the eyes of many men in the flower business and lead them to realize that each flower has a value."



The Elements of Cost in the Florists' Business.

Few Know Costs.

In regard to the matter of the percentage of business men who ordinarily would be called smart, Professor William James, the famous psychologist, says: "The average individual develops less than ten per cent of his brain cells." And this fact seems to coincide with the percentage of manufacturing concerns in the United States that know their costs. The small percentage of manufacturers knowing their costs in definite form and shape is the outcome of the fact that for years back the American manufacturer had it practically his own way as regards the price he

charged for his product, and when his costs mounted up so as to make the margin of profit too small, he merely went out and boosted his sales price. Competition, however, stepped in and, as is always the result, the margin of profit on sales began to decrease. The manufacturer, therefore, had to look to his cost of production, instead of to his sales price, and was gradually forced to realize the importance and necessity of proper production costs.

"The Sales Price Egg."

In this connection, and perhaps more particularly to draw attention to the fact that your margin of profit is dependent on your ability to keep down the price of your production and selling costs, I have gotten up a chart, entitled "The Sales Price Egg," which is shown in the accompanying illustration. You will notice in the chart that the demarcation line between the production overhead and the general overhead is a dotted line. This is intended to bring out the point that many manufacturers and producers lump the production and general overhead together, which, though not scientifically correct, is so shown in the chart. Again, in the sales overhead, or, as it is usually called, "selling expense," there are included "bad debts" and "credit service," but these, of course, might be considered by some as belonging more to the "general overhead" than to the "sales overhead." However, there is no contention on my part that what is included is the last say-so in what can or should be included under the different division, but each item is put in as being indicative of what might or should be in the different divisions.

The science of cost-finding or cost-accounting is segregating the different material, labor and expense details directly or indirectly into their proper classifications of production and selling, and combining them thereafter in accordance with the actual production facts into total production and selling costs.

Segregating the Costs.

It can be here noted that I have segregated the selling overhead or expense apart and distinct from the production and general overheads and this is as it should be, because if you are going to get the proper control, both physical and human, that you should get from your costs, you should segregate them, and the steps in proper costs are:

First. Get your prime cost to produce.

Second. Add your additional cost to finished production, and to the total of these—

Third. Add your selling costs or selling expense.

In regard to the experience of other trades in the matter of standardized cost systems, a frequent cause of dissatisfaction has been the attempt on the part of so many of the members of these different trade associations to apply the so-called "standard system" without modification or alteration to their own particular businesses. No cost system, even though gotten up specifically for a certain trade and even though worthy of the term "excellent," is so comprehensive and perfect as to be applicable without change or modification to every condition and requirement of the different businesses in that trade. Every cost system must be properly applied and molded to the conditions and requirements of the individual businesses, in order to effect the proper purposes and results. This has been borne out conclusively in the experience of the printers, clothiers, bakers, foundrymen and others. Horse sense and judgment are necessary in addition to technical knowledge in the application and molding of any standard system, otherwise little or no good and perhaps even harm will result.

When It Is Worth While.

Another point of importance is the determination of how far to go in your cost-finding. Volume of production usually coincides with volume of sales and determines to a great extent whether or not cost-finding on any phase of production or on any item of production is worth while. It is logical that if it costs more in clerk and other hire and expense to ascertain what the article or unit costs to produce, there is no use or sense in determining its cost.

All costs and all in costs are material and labor, and these are either direct or indirect to production.

Direct material goes to prime cost of product.

Direct labor goes to prime cost of product.

Indirect material goes to overhead cost of product.

Indirect labor goes to overhead cost of product.

The purpose of costs or cost-finding is control, not only of the factors in costs and thereby of profits, but also of wastes of time, material and human energy. Here one efficiency expert says: "If we know what standard costs ought to be and what actual costs are, we can determine efficiencies." And this phase of cost-finding should never be lost sight of. Your friend, Mr. Amling, said pertinently in his paper that "it costs money to grow every inch of stem on a rose," and that suggests a little thought on the subject of the units of cost.

How to Determine Selling Price.

Units of cost are usually determined with reference to the basis on which the finished product is sold, as for instance: (a) per flower; (aa) per number of flowers; (b) per plant (non-flowering); (bb) per number of plants; (c) on other base, as per leaves, as with palms, etc.

This matter of unit, of course, opens the field for an interesting and elaborate discussion as to the basis for determining the cost, and many articles could be written on that phase of the subject alone. I understand that the square foot of bench space cost, in the case of growers, has, more or less, been tentatively accepted as the proper one, but a final decision could only be reached in such a matter by a careful and common sense analysis of the factors in the case. Although I have not had the time to devote to this interesting and important phase of the question of costs in the florists' trade, I would suggest that there may possibly be others just as sane and practical as the one mentioned.

Separate Types of Accounting.

In closing, it would be my suggestion, if the florists as a trade association intend going further into this matter of production costs, that thought be given to the building up of separate types of standardized cost systems for the producer, wholesaler and retailer. For it should not be thought that there can be only one cost system and that for the producer. Every business has its costs, and the type of proper cost system for the grower would necessarily have considerable detail in it that would be of no interest and not applicable to the wholesaler and retailer, and vice versa.

Another equally important matter that ought to be considered by the florists would be the terminology to be used, or in other words, the establishment of the proper names for every production and overhead cost item, as much useless discussion results from the misunderstanding between people arising out of the use of or abuse of the proper terms or names.

NOTICE

To those who want things printed in

THE FLORISTS' REVIEW

Because the New Year's holiday falls on Wednesday, the day the paper usually is printed, it will be necessary to go to press next week

ONE DAY EARLY
TUESDAY

with the issue for January 2.

GET YOUR MATTER IN MONDAY

PROPAGATION OF CUTTINGS.

Please tell me how to propagate weeping lantanas, plumbagos, pot hibiscus and jasmines. I can root a great many other plants, but fail with these.

E. R. B.—Tex.

Lantanas, Plumbago capensis and rosea, hibiscus and jasmines all propagate easily from soft-wood cuttings, especially such as are taken off with a heel, if the cuttings are inserted in a cutting bench where there is a good, steady bottom heat. The jasmines, hibiscus and plumbago may be rooted also from more mature wood, but such cuttings are much slower in rooting. Given a good bottom heat and care in keeping the cuttings moist, you should have no trouble in rooting any of the four plants named. C. W.

TIM'S TIMELY TIP.

T. E. Waters, manager of the supply department of the Poehlmann Bros. Co., Chicago, was listening to the complaint of a customer:

"I have been using a lot of artificial flowers since the real ones became so scarce, and I don't like to," the customer was telling "Tim."

"What's the reason?"

"They last too long."

"Put a time bomb in each one," was Tim's timely tip.

PLANT IMPORTS PROHIBITED

OFFICIAL NOTICE IS OUT.

Trade's Protest Disregarded.

In spite of the protest of the Society of American Florists at the special hearing at Washington October 18, the Federal Horticultural Board has ordered the general quarantine against imports as outlined in the tentative regulations put out some months ago. These regulations were sent to the trade with the invitation to present objections and at the hearing October 18 many inconsistencies were pointed out and unnecessary hardships indicated, but all these have been ignored—the importation of plants of all kinds is ordered to cease June 1.

Fear Plant Pests?

The trade has known that some sort of quarantine was inevitable, but to a florist it seems so far fetched to fear injury to American agriculture and arboriculture through imports of azaleas, palms, rose plants, araucarias, gladiolus bulbs, etc., that some modification of the proposed quarantine was expected. The official notice, called Quarantine No. 37, which became available this week, shows no material change from the drastic quarantine first proposed.

Here is the official order:

Text of Order.

"The fact has been determined by the Secretary of Agriculture, and notice is hereby given, that there exist in Europe, Asia, Africa, Mexico, Central and South America, and other foreign countries and localities, certain injurious insects and fungous diseases new to and not heretofore widely distributed within and throughout the United States, which affect and are carried by nursery stock and other plants and seeds, the words 'nursery stock and other plants and seeds' including, wherever used in this notice and the rules and regulations supplemental hereto, field-grown florists' stock, trees, shrubs, vines, cuttings, grafts, scions, buds, fruit pits and other seeds of fruit and ornamental trees or shrubs, also field, vegetable, and flower seeds, bedding plants, and other herbaceous plants, bulbs, and roots, and other plants and plant products for, or capable of, propagation.

"Now, therefore, I, D. F. Houston, Secretary of Agriculture, under the authority conferred by the act of Congress approved August 20, 1912 (37 Stat., 315), do hereby declare that it is necessary, in order to prevent the further introduction into the United States of injurious insect pests and fungous diseases, to forbid, except as provided in the rules and regulations supplemental hereto, the importation into the United States of nursery stock and other plants and seeds from the foreign countries and localities named and from any other foreign locality or country.

June 1 the Limit.

"On and after June 1, 1919, and until further notice, by virtue of said act of Congress approved August 20, 1912, the importation of nursery stock and other plants and seeds from the above named and all other foreign countries and localities, except as provided in the rules and regulations supplemental hereto, is prohibited.

"This quarantine shall not apply to nursery stock and other plants and seeds covered by special quarantines and other restrictive orders now in force . . . nor to the importation by the United States Department of Agriculture of nursery stock and other plants and seeds for experimental or scientific purposes."

This was signed by the Secretary of Agriculture, giving it the force of law, November 18, 1918, effective June 1, 1919.

Certification Required.

The regulations governing the entry of the classes of plants listed to be admitted are similar to those hitherto in force and take into account the classification of countries into (1) those maintaining inspection and certification of nursery stock in accordance with the requirements of the plant quarantine act, and (2) countries which have not made provision for such compliance with the act.

The new feature of the regulations, which were published in The Review for October 24 and are now available in pamphlet form, is the one providing for disinfection when required by the U. S. inspector. The paragraph is as follows:

Disinfection.

"Nursery stock and other plants and seeds [permitted to be] imported shall be subject as a condition of entry, to such disinfection as shall be required by the inspector of the Department of Agriculture. When disinfection is required, the nursery stock and other plants and seeds involved will be delivered to the permittee for disinfection upon the filing with the collector of customs of a bond in the amount of $5,000, or in an amount equal to the invoice value if such value be less than $5,000 with approved sureties, the condition of which shall be that the nursery stock and other plants and seeds shall be disinfected under the supervision of an inspector of the Department of Agriculture; that no case or other container thereof shall be broken, opened or removed from the port of entry unless and until a written notice is given to such collector by an inspector of the Department of Agriculture that the nursery stock and other plants and seeds have been properly disinfected; and that the importation shall be redelivered to the collector of customs within forty days from arrival at the port of entry."

To Get Permits.

Only fruits and seeds are to be allowed to come in without license; everything else, if admitted at all, must needs have a permit for each shipment. The method of obtaining permits is prescribed as follows:

"Persons contemplating the importation of nursery stock and other plants and seeds the entry of which is permitted * * * shall first make application to the Federal Horticultural Board for a per-

THESE ONLY MAY ENTER

Under Quarantine No. 37, of the Federal Horticultural Board, effective June 1, 1919, these, and these only, of bulbs and plants, including florists' and nursery stock originating in other countries, will be admitted to the United States:

Nursery stock and other plants and seeds for which permit is not required:

The following classes of nursery stock and other plants and seeds, not including, however, the particular nursery stock and other plants and seeds * * * * which are governed by special quarantines and other restrictive orders now in force, nor such as may hereafter be made the subject of special quarantines, may be imported without permit or other compliance with these regulations:

(1) Fruits, vegetables, cereals, and other plant products imported for medicinal, food, or manufacturing purposes.
(2) Field, vegetable, and flower seeds.

Nursery stock and other plants and seeds for which permit is required:

The following nursery stock and other plants and seeds, not including, however, those * * * * which are governed by special quarantines and other restrictive orders now in force, nor such as may hereafter be made the subject of special quarantines, when free from sand, soil, or earth, may be imported from countries which maintain inspection (see Appendix C), under permit upon compliance with these regulations, but, where a particular purpose is specified, for that purpose and no other:

(1) Lily bulbs, lily of the valley, narcissus, hyacinths, tulips, and crocus.
(2) Stocks, cuttings, scions, and buds, of fruits for propagation.
(3) Rose stocks for propagation, including Manetti, Multiflora, Brier Rose, and Rosa Rugosa.
(4) Nuts, including palm seeds, for propagation.
(5) Seeds of fruit, forest, ornamental, and shade trees, seeds of deciduous and evergreen ornamental shrubs, and seeds of hardy perennial plants.

Importations of nursery stock and other plants and seeds specified in this regulation, from countries not maintaining inspection, may be made under permit upon compliance with these regulations in limited quantities for experimental purposes only, but this limitation shall not apply to tree seeds.

mit, stating in the application the exact designation of the nursery stock and other plants and seeds to be imported, the name and address of the exporter, the country and locality where grown, the port of entry, and the name and address of the importer in the United States to whom the permit should be sent.

"Application for permits to import made in advance of the proposed shipments, but if, through no fault of the importer, a shipment should arrive before a permit is received the importation will be held in customs custody at the risk and expense of the importer for a period not exceeding twenty days pending the receipt of the permit.

"Applications may be made by telegraph, in which case the information required above must be given.

"Permits are not required for nursery stock and other plants and seeds, not under quarantine or regulation, entering the United States for immediate transportation in bond to foreign countries.

Applications for permits to import nursery stock and other plants and seeds from countries which do not maintain inspection must contain a definite statement of the quantity to be imported."

THE WAR BOARD'S BAN

MAY IMPORT NOW.

War Board Raises Its Embargo.

Following announcement of its declaration of policy the War Trade Board has issued an order (W. T. B. R. 432) removing the restrictions on the imports of plants, trees, shrubs, vines and bulbs (group 61 of the first restriction list). Licenses still will be required, but the board states these will be issued freely when the applications are "otherwise in order;" that is, when the merchandise still is in the country of origin and the importer has a clean record with the board.

How many lily bulbs there are in Japan in condition to export is a question. If the bulbs were packed but not placed in cold storage they probably are useless, but if they were left in the curing racks they may still be in first-class condition. At any rate, the field is open.

Plants May Come.

The statement that the War Trade Board will issue import licenses without restriction leaves the Holland, English and French nursery stock free to come until June 1, when the new absolute quarantine goes into effect. It probably will be taken advantage of to the greatest possible extent, as there is need for practically all kinds of stock.

THOSE LILY BULBS IN CANADA.

Slim Chance to Bring Here.

It is current talk in the trade that there are in Canada considerable quantities of lily bulbs of the 1918 crop, brought from Japan under conditions which arose out of the confusion connected with administering the vast amount of war detail. The first news of such shipments was by cable from a Yokohama dealer and was specific as to quantities and consignees. Other reports are less precise and all statements meet with denials and contradictions on the part of those concerned.

Some Permits Issued.

It is officially admitted by the Canadian government that certain permits were issued by mistake, but it is stated they were canceled as soon as the errors were discovered. How many bulbs had been shipped prior to the cancellation of the permits no one in this country seems to know; report has it that it may be 500,000, but this is discredited by bulb dealers not interested except as competitors. It may be that the quantity now in storage in Canada is negligible and can be readily absorbed there, although the supposition is that the intention is to send the bulbs, if in quantity, to the United States at the first opportunity.

That the War Trade Board has taken cognizance of the situation, which has been brought to its attention, is shown by the following statement of policy issued last week:

The Editor is pleased when a Reader presents his ideas on any subject treated in

The Florists' Review

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU

Will Protect Traders.

"The War Trade Board announces in a new ruling that the following policy has been determined upon in the relaxation of restrictions on imports:

"All announcements of relaxations will relate only to shipments made from the country of origin after the date of the announcement and will not validate in any manner shipments made prior to such time in violation of the import restrictions.

"The War Trade Board will take up separately on its merits each case of shipment made in violation of the regulations and will permit entry, if entry is permitted at all, only under such conditions as will, according to the particular circumstances of each case, do justice to importers who have obeyed the regulations, by preventing those who have not from obtaining any discriminatory advantage as a result of such shipments.

Goods in Canada.

"In regard to large shipments of restricted articles which have been made to Canada during the time the restrictions were effective, the War Trade Board announces that the relaxations will not authorize the licensing of such shipments. The policy will be against licensing such shipments until the lapse of a very considerable interval after the lifting of the restriction upon importation from the country of origin. The purpose is to allow ample time to importers, who have obeyed both the letter and spirit of the regulations, to complete shipments from the country of origin before any consideration is given those who attempted to circumvent the restrictions by making shipments to Canada.

"It is the purpose of the War Trade Board throughout to prevent the accrual of any unfair advantage to importers who have disregarded either the letter or the spirit of the regulations, over those importers who have coöperated patriotically with the War Trade Board by yielding scrupulous obedience to the import restrictions and assisting in accomplishing the objects of the restrictions."

HOLLAND STOCK COMING.

Exportation from Holland to the United States of nursery stock will be resumed at once. In fact, the Nieuw Amsterdam, of the Holland-America line, is expected to arrive at New York within a short time, bringing a number of shipments of nursery stock.

This information is contained in a letter from the freight department of the New York office of the Holland-America line received by F. J. Grootendorst & Sons, nurserymen, of Boskoop, Holland, at their New York office. The letter says:

With reference to your favor of the twenty-second, we now beg to inform you that, according to a cable received from our home office, S. S. Nieuw Amsterdam—which steamer is supposed to be sailing from Rotterdam one of these days—will bring various shipments of nursery stock from Holland, which indicates that this commodity can again be brought over and which we hope will make it possible for you to import considerable shipments in the near future.

May 31 is the latest date on which Holland nursery stock will be admitted to America unless the protest proves too strong for the federal agency which has ordered the quarantine.

CHRISTMAS WEATHER.

Dark, rainy weather that prevailed over the country east of the Rocky mountains from the Great Lakes region to the Gulf of Mexico for several days previous to Christmas turned into snow December 24 and developed into a small

blizzard. As a result, the day before the holiday—the day on which the Christmas sales usually reach their height—was a bad one for the shoppers. The streets in Chicago were covered with slush, while the wind and wet snow made it decidedly uncomfortable for the buyers to get about. The same conditions, in greater or lesser degree, obtained in the section of the United States where the storm raged, the U. S. Weather Forecaster at Chicago said.

Despite the handicap of the weather, business in Chicago was excellent. The Christmas shoppers braved the storm and the downtown district never before saw such crowds, department store officials reported. Buying was heavy, or at least the returns in cash were, because of the unusually high prices. Everyone appeared to have money to spend and spent it, and the retail stores of Chicago were well cleaned up of everything salable in the cut flower, plant and supply line.

The weather, however, made deliveries more difficult and it taxed the capacities of the delivery forces to get the orders to their destinations on time. The trade in the larger cities through the northern and central sections of the country met about the same conditions as prevailed in Chicago, where more than four inches of snow fell before noon December 24.

The forecast for Christmas day was fair, with light snow flurries and a temperature of about 12 degrees above zero.

WINTERING FOXGLOVES.

Will you kindly give information as to winter treatment of foxgloves? Should the tops be cut off? My plants are extremely heavy for young plants. Last year all of them rotted.

E. N. T.—Ill.

I presume you are planning to winter your foxgloves outdoors, in which case there should be no covering until the ground has frozen hard, when a coating of dry leaves, pine needles or meadow hay can be given, just sufficient to cover the foliage. The mulch must be held in position and there is no better way to do this than to apply a scattering of rotted manure over it. This is better than boards, brush or cornstalks. Plants must be on well drained ground to winter successfully and the foliage should not be cut back at all. If your climate is severe, it would be better to lift the plants and store them in coldframes, covering them with dry leaves, and later place tight sashes over them. The leaves must be kept dry and air given on all mild days to prevent heating and sweating. Plants thus protected should winter perfectly. Foxgloves are more damaged by dampness than by cold. Too much mulch, when it becomes wet and is packed down by snow, will ruin them more quickly than anything else. C. W.

INSECTICIDE BOARD'S WORK.

Greater food production having stimulated the manufacture of many new insecticide and fungicide preparations, the Insecticide and Fungicide Board, U. S. Department of Agriculture, has been increasing its efforts to protect the farmer, the fruit grower, the market gardener and the stock and poultry farmer against fraud in connection with such preparations.

WHO'S WHO IN THE TRADE—AND WHY



THOMAS McGEE.

HEREWITH is presented a portrait of Thomas McGee, of McGee & Davis, proprietors of the Scottwood Greenhouses, Toledo, O., taken in Mr. McGee's favorite environment—his greenhouses. Mr. McGee has been in the florists' business a great many years, starting when he was 19 years of age with Robert Craig, Philadelphia. Later he heeded Horace Greeley's advice to "go west, young man," and went to L. L. May & Co., St. Paul. In 1893 Mr. McGee removed to Toledo, where he acquired a piece of property 75x221 feet and built a greenhouse. Later he took Mr. Davis into partnership and they purchased property on either side of the original place and now have a modern range, which is a most interesting place for any florist to visit, as it is filled with exceptionally well grown stock. One of the features of the establishment is that not a pound of ice is used, the cooling room being in the basement. Close attention to details is Mr. McGee's recipe for success. An idea of his personality may be gained from the fact that he is widely known as "Uncle Tom."

The record for the fiscal year ending June 30, 1918, shows that 132 cases of alleged violations of interstate law were reported to the solicitor of the department, with recommendations that the facts be transmitted to the attorney general in order to institute criminal action or seizure proceedings. By correspondence with the manufacturer 195 cases involving technical or non-flagrant violations were disposed of. Action was taken by the board also to place in abeyance 726 samples of insecticides and fungicides, which, upon examination and test, were found not adulterated or misbranded, or were from shipments of the same goods made prior to shipments for which the manufacturer had been convicted, the manufacturer after citation conforming to the requirements of the law.

Fifty-five cases were awaiting preliminary hearings or before the board for final action June 30, 1918; 217 were held in temporary abeyance pending the receipt of further information, the outcome of prosecutions based on the same product, or correspondence with the manufacturers, and 325 samples were undergoing analysis and test. The inspectors and sample collectors of the board, operating throughout the United States, collected 748 samples during the year.

Springfield, O.—Fire believed to have originated from the explosion of a boiler damaged the greenhouses of John Graeber's Sons December 10 to an extent not yet estimated. The nearest hydrant is a quarter of a mile distant and the fire had gained considerable headway before the firemen were able to lay enough hose to combat it.

SEASONABLE SUGGESTIONS

LILACS.

It hardly pays to start many deciduous flowering shrubs before the middle or end of January, but with lilacs it is different. A few plants can be started now at any time in a warm, moist house. Spray the plants two or three times daily. You will soon see the buds swelling. It is best to cease spraying as the flower heads show. Plants can be forced successfully in complete darkness, but, of course, only the flowers in a cut state are of any value, and these are much lacking in substance and odor in comparison with those produced in the light. There is no better early-forcing white lilac than Marie Legraye, with Mme. Lemoine as a double white. Charles X, Michel Buchner and L. Spaeth are finely colored sorts for early forcing.

BULBOUS PLANTS.

Dutch bulbs were so late in arriving last fall that none were available at Christmas this year and it will be late January before any considerable number are on the market. It is poor policy to start forcing any which are not sufficiently rooted or have not made a couple of inches of growth. Tulips, in order to give them good stems, should be grown and flowered practically in the dark. Narcissi can have the light all the time, but it is necessary to see that hyacinths get a good start. House a batch of bulbous plants weekly. They can stand below one of your benches for a time, but do not leave them there long enough to become drawn. It will be necessary to advance sharply the wholesale prices of bulbous flowers in order that growers of them may break even.

SHOW PELARGONIUMS.

Now that we are having settled cold weather, the show pelargoniums make excellent growth. They enjoy a cool house as much as schizanthus, calceolarias and cinerarias. Pinch the tops out of the stronger shoots and, if you are short of stock, these tops can go into the propagating bench. Give repottings before the roots become matted. Pelargoniums enjoy a compost containing three parts of fibrous loam and one part of well rooted cow manure. If the loam is retentive, some sharp sand will give it porosity. The earlier flowering pelargoniums of the Easter Greeting type should be in fine condition next Easter, while a few of the older varieties, if not pinched too late, should be available also. Do not let green aphis ruin your plants. Aphis loves show pelargoniums and to insure perfect immunity from their attack, fumigate once a week.

START SOME EARLY ROSES.

It is not necessary to start the pot roses for Easter just yet, but there is sale for them some weeks ahead of that date. If you are fortunate enough to have grown some of your plants in pots right through the summer and rested them in the fall, you will find them decidedly superior to the field-grown plants and to fall-potted plants for early crops. Tausendschoen makes a splendid early forcer and all the polyantha or baby rambler family can be depended upon. Cut out dead or weak wood and bend over strong shoots. Start the roses cool and later raise the temperature to 58 to 60 degrees at night, cooling off somewhat when the flowers start to show color.

PERENNIAL SEEDS.

Everything points to an immense increase in the sale of trees, shrubs, roses and hardy perennials next season, and country florists should be prepared to handle at least some of the demand which is surely coming. Perhaps you omitted saving the perennial seeds last summer which you ought to have started by this time, thinking, naturally, that the war might last for years and that sales would be problematical. The ending of the war has put an entirely different complexion on the outlook for the hardy plant trade. These notes are to remind you that you can sow many seeds now under glass and have nice little sturdy plants to line out in the field or nursery next spring. Aquilegias, dianthus, Shasta daisies, delphiniums, lupines, lychnis, stokesia and many other useful perennials can be started now. Use a light soil, cover the seeds sparingly, water carefully, and you are bound to get an abundance of seedlings, and do not forget that if you are short on pansies, violas and forget-me-nots, they also can be sown now and will flower a little later than the August sown seedlings.

CANTERBURY BELLS.

Plants of Canterbury bells potted up in the fall which have been stored since the coming of cold weather in a cold frame or cellar, can now be started in a cool house to flower them for Easter. Ordinarily these plants are of inferior quality so early in the season as Easter, but coming, as Easter does, unusually late next year, it will not be difficult to have well flowered plants for that great floral festival. We shall have practically no lilies at that time and the few azaleas available will have been sold. Canterbury bells therefore should prove a desirable acquisition. Always grow these plants cool; a maximum of 50 degrees should not be exceeded. They will not tolerate hard forcing, but enjoy a greenhouse where they can get plenty of fresh air. Use great care in watering during dark weather and do not water over the crowns. I always like to keep the plants on the dry side until the flower spikes are a few inches high. After that plenty of moisture at the roots and occasional applications of liquid manure can be afforded.

THE GLADIOLUS

LATE GLADIOLI.

I would like to know the names of some good late-blooming gladioli.

J. P. H.—Mo.

Almost any of the large-flowering gladioli will bloom late if planted late. Plant from May 20 to June 30 for late spikes, covering the bulbs five to six inches deep, and water the trenches after laying in the bulbs, if the soil is dry. A few good varieties to plant would be America, Mrs. Francis King, Halley, Augusta, Baron Hulot, brenchleyensis, Panama, Prophetesse. All of these are of moderate price. C. W.

ONE OR MANY?

There is no word in general use in the trade to which more frequent violence is done than is perpetrated on "gladiolus." The penultimate "o" in this word is short and the accent, therefore, as Latin, properly falls on the antepenultimate, in spite of the fact that the use of the long "o" accented is common in colloquial usage.

But the greatest violence is done by those who do not distinguish between the singular and the plural. Gladiolus is one; gladioli are many. Gladioli have become extremely popular with the public and the demand for gladiolus bulbs will be heavy right after the holidays. There are many millions of gladiolus bulbs of American production this year, but the gladiolus growers in Holland will not ship the usual quantities of bulbs this season.

When in doubt as to a choice of the words, gladiolus or gladioli, try the sentence substituting rose or roses; it is a test which enables most florists to be sure they are right.

FERTILIZER FOR GLADIOLI.

Please advise us as to the best fertilizer for gladioli. J. G. B.—Mass.

Avoid using any fresh stable or cow manure for them. Any animal manure should be thoroughly rotted. They succeed well on land which has been well manured a year previous for other crops, without any further enrichment. If manures are hard to obtain, use any good complete vegetable fertilizer at the rate of 750 pounds per acre. C. W.

THE BOYS WHO DID THE TRICK

WARRIORS WORKING.

Back in Stores and Greenhouses.

In practically every news letter in The Review last week there were reports that members of our trade, who had forsaken their peace-time jobs to go to war, had returned to the stores or greenhouses they left during the last eighteen months. This eased the labor situation considerably and made the pre-Christmas rush easier to handle. More of the florists who were in the army overseas or in training at the various cantonments are being released daily and it will not be long before the boys who grow wholesale and retail flowers will be at home, working at their former employment.

In the Army and Navy.

Albert J., Jr., and Francis X. Lorenz, sons of Albert J. Lorenz, Brooklyn florist, did their part to help the Allied countries win the war. Albert was with the naval aviation forces and saw service abroad. Francis was called for service with the army and trained at Camp Devens, Mass. Both are well known to the trade in Brooklyn, having been associated with their father at his establishment, corner of Flatbush avenue and Dean street.

Bauske Convalescing.

Written large on the panels of history will be the story of the 131st Infantry in the operations on the St. Mihiel salient and north of Verdun in the closing days of the war. The 131st Infantry is a Chicago regiment and among the florists in it is Otto Bauske, who was drafted in September, 1917. He was assigned to the machine gun company.



Albert J. Lorenz, Jr.



Otto Bauske.

After training at Camp Grant, the regiment was one of the first sent to France and was in the first all-American attack. Otto Bauske went "over the top" three times, July 4, August 28 and September 27, in the Verdun sector. The last time he was wounded in the leg so seriously that when last heard from, under date of November 20, he still was in the hospital at Vichy, where the mineral water comes from.

Otto Bauske is the eldest son of Herman Bauske, the well-known Chicago rose grower, and, before he was drafted, was his father's chief assistant in the management of the greenhouses. He is 27 years of age and a first-class grower. Mr. Bauske has another son, Herman, Jr., who was with the A. L. Randall Co. prior to being drafted. After a few weeks in camp he was honorably discharged because of his physical condition, but, being unwilling to let great events pass without participating, he went to Washington and secured an appointment in the Ordnance Department. He was sent home a fortnight ago.

Charles Steidle Gets Discharge.

Charles Steidle, of Olivette, Mo., on being discharged from the army at Camp MacArthur, Waco, Tex., left for Chicago, arriving December 21, instead of going to his home, as Mrs. Steidle was in Chicago on a visit. He has two brothers in service, one in France and one in this country, and is the owner of a range of glass in Olivette. Upon his return home Mr. Steidle will take active charge of his business again.

Corporal W. G. Loveridge.

Corporal William G. Loveridge, son of Charles Loveridge, Peoria, Ill., has been with the fighting forces in France since November, 1917. He is with the 90th Aero Squadron and recently was sent on a "flying trip" over battlefields to get instruments and guns from disabled airplanes. This was an important commission for the youth of 20 years, Corporal Loveridge's age at his last birthday, September 2, and last reports indicate that prospects were good for a speedy promotion. The uncertainty of the mail service is responsible for the fact that the parents of the young aviator had no word from him between June 9, 1918, and November 10, 1918. Families which do not hear promptly from soldiers may therefore take heart.

Pittsburgh Recruits Return.

Later arrivals from camp and cantonment, from naval training station and from actual war service overseas to Pittsburgh include Samuel McClements II, who has been serving at Pier 19 since the beginning of the war; Samuel P. Gidas, who has seen six months of intensive training at Camp Dix and one month at Camp Merritt, whence he was on the point of embarking for France when the armistice was signed; Thomas McKee Elliott, who has returned to the offices of the Elliott Co. from Camp Joseph E. Johnson, and George C. McCallum, who arrived in time for Christmas at home.

Rupert, Ida.—The Rupert Floral Co. recently donated to the Junior Red Cross girls two pots of tuberoses, a bouquet of heliotrope and another of roses. A small stand was put up on the sidewalk, where the girls sold smells at 5 cents each. They cleared $12 and then sold the plants for $1 more, sent the roses to the sick, divided the heliotrope among themselves and felt well repaid for their work.



Francis X. Lorenz.



OPEN LETTERS from READERS

MULCHING.

Nearly all directions for using mulch for the protection of outdoor plants say not to put on the mulch until the ground is frozen solid. From our experience here, however, we take exception to the rule. In the severe climate of Idaho, with an altitude of 4,200 feet, we find most of the winter-killing is done by the dry zero winds. Neither windbreaks nor irrigating water would be considered as mulch, but both are extensively used here to prevent winter-killing. It has often been proved that plants well wet before winter sets in are less apt to be killed than those left dry. Mulching with brush or cornstalks, or even a wire fence, answers the same purpose in that it collects the snow which otherwise blows off. We mulch lettuce and spinach with coarse material, which has the threefold advantage of partial shade, holding moisture and breaking the wind. We use manure mulch in our hotbed frames to prevent the ground freezing up and, for the same purpose, we spread it on ground we wish to sow early sweet peas on.

We mulch our roses as soon as the fall frosts have checked the growth and find it more advantageous than to leave them until winter, as others do, only to find them already winter-killed.

The great difficulty with mulching strawberries, as well as some perennials, is the presence of the straw in the irrigating rills next spring. To avoid this, we use either fine manure or poultry manure and try to force a heavy growth during the fall, so that the plants will supply their own protection.

Everyone who does any gardening knows the advantages of the dust mulch. The phrase originated with the orchardists who perfected implements to maintain it in their orchards. It is simply cultivation brought down to a fine point and is beneficial whether the area to be cultivated is a 4-inch pot, a flower garden or a 40-acre orchard.

H. C. Bateham.

THE PLANT QUARANTINE.

In The Review of December 19 A. H. Graham, in criticising the action of our government with regard to the plant quarantine that goes into effect next June, says, "We have suffered about enough from the pernicious activities of swivel chair theorists tampering with practical matters." The fact is that one of the trade's biggest handicaps has been the lack of "swivel chair" theory. But now that the business has grown and wages are on a par with those in other trades, American spirit, coupled with American ingenuity and advanced ideas, has come into the trade and, with the help and protection of our government, we may hope to see new developments in our country, which is developing the finest brains in the world.

I am glad to read of the quarantine. The Belgians will understand the need for it.

In a letter to an English trade paper from Jules De Puysseleyr, of Loochristy, quoted in the same issue, it is stated that many a Belgian nursery now has no plants at all. Then why worry? Palms have practically disappeared and there is no young stock at hand. It seems to me we should think of the old adage, "Necessity is the mother of invention."

American talent is at work developing in this country those plants that formerly came from Europe and, with a little encouragement, wonders may be accomplished, and employment found for many of the men returning from the army.

Harry A. Dubuis.

FORCING FRENCH HYDRANGEAS.

Will you please give instructions for forcing French hydrangeas?

G. E. N.—N. Y.

French hydrangeas, owing to the absence of lilies, will be more valuable than ever next Easter. They force into flower easily by April 20. Place them in a cool greenhouse as soon as Christmas crops are out of the way. A minimum of 45 degrees to 50 degrees will suffice. Be careful not to wet the foliage too much on dark days and to ventilate carefully, or you may get mildew on the foliage. The plants can have 60 degrees at night, once the growths are two or three inches long. Be sure not to crowd the plants. As hydrangeas are thirsty subjects, see that they never become dry. They also need feeding every four or five days with liquid manure or a chemical surfacing until the heads show color.

C. W.

BULBS IN NEW POTS.

Directions for potting bulbs say, "Do not use new pots." If such pots are used, what is the damage or result and how should the bulbs be treated?

R. F. C.—Idaho.

It is proper to use new pots if the pots are soaked in water until bubbles cease to rise; otherwise the dry clay will draw moisture away from the compost in the pots.

C. W.

ASK ME! ASK ME!!

J. B., Ill.—Follow the line of your ambition. There never are too many good gardeners.

T. V., Pa.—Address the Worko Mfg. Co., Racine, Wis.

I. C. & Co., Ind.—Kaiserin Augusta Victoria or the Killarneys.



WHITE BONNAFFON.

We are sending you a chrysanthemum to find out its name and where we can procure stock of it. Its merits are that it is easy to grow, it has dark green foliage, upright leaves, always a good stem three or four feet long, a pure white, ball-shaped flower with incurved petals, averaging seven inches in diameter, which appears ready to cut two or three weeks before it is full-grown. The mum ships well also. We began cutting flowers of this variety November 20 and cleaned up on them at Thanksgiving, though we could have held them easily until December 20. They brought the best price paid in the wholesale market here.

P. B.—N. Y.

The name of the variety is White Bonnaffon. It is not a sport of the yellow Major Bonnaffon, but a seedling raised by Elmer D. Smith & Co., of Adrian, Mich., and disseminated by this firm in 1900. White Bonnaffon is a good commercial variety for anyone who has a demand for a late white bloom of medium size, but it was found to be hardly large enough to stand the competition of the open market. Another thing against the variety is that it does not furnish cuttings freely from the stock plant. A good plan to work up the stock to propagate now and, when the cuttings are rooted, plant them five inches apart in light soil on a bench that gets full light in a carnation-house temperature. When the young plant has grown large enough to make a cutting and still leave a fair-sized plant, remove the top for a cutting. It will not be long before new growth will start from both sides and base of the plant. These new shoots make the best cuttings and the plant will continue to furnish them until late in the spring.

One good feature about this variety is that its small, dark green, upright foliage allows close planting. Some growers have complained about the wood hardening up and not growing away freely enough to produce sufficient stems, but when this can be overcome, it is a valuable late white for commercial purposes. Elmer D. Smith & Co. advertised it in their 1918 catalogue.

C. W. Johnson.

CHRYSANTHEMUM SOCIETY.

Work of Chicago Committee.

The Chicago examining committee of the C. S. A. has submitted a report of the following new variety.

At Chicago, December 9, the bronze pompon, Agnes Mazey, submitted by E. H. Mazey, Minneapolis, Minn., scored as follows: Color, 37; form, 18; stem and foliage, 19; fullness, 17; total, 91.

The variety published as Alex. Clarke, submitted by William Whitton, superintendent of the Flagler estate, Greenwich, Conn., should be Alex. Clarkson.

Charles W. Johnson, Sec'y.

"STAGGERING PRICES"

MISLEADING THE PUBLIC.

Inaccurate Newspaper Statements.

The members of the trade in Chicago were surprised and disturbed at an unfavorable article which appeared in the leading Sunday newspaper, the Tribune, December 22. It was interesting to note that practically every florist had seen the offending paragraph and that there was general remark that the paper should be so disregardful of the facts and the trade interests as to tell its readers that flowers are "all at staggering prices" and that the bird's-nest fern is the only "new novelty."

The article said in part:

What the Tribune Said.

"A problem of great magnitude faces the retail florists all over the country this Christmas. Never in the history of the flower business has there been such a shortage of cut flowers. The florists who have the knack of making a few flowers go a long ways in combinations of green and other materials in baskets and vases are the ones who are going to win. Prices are very high. Even in roses and carnations the supply is low. There are some sweet peas, a few violets, lilies of the valley, and a fairly good showing of Scotch heather. There are few other varieties in evidence, and all at staggering prices. The demand seems heavier than in other seasons.

"The same conditions prevail in the stock of flowering plants. The growers have been handicapped by shortage of coal and labor. There are, however, good specimen plants of cyclamen, poinsettas, begonias, with the usual collection of foliage and ferns, including varieties of berry plants. The only new novelty in the plant line is the birdsnest fern. This has bright green, glossy leaves and is beautiful. Several of the largest specimens of Scotch heather ever seen in this city are on display. These are California products. The berried ardiesia is the rarest plant in the collection. Celestial and bird's-eye peppers are in favor. We may have a few azaleas later."

There was more in the same vein.

Calling Editor's Attention.

Believing that such misinformation would not be published if the editor of the Tribune knew the facts, the editor of The Review sent the following letter:

Edward S. Beck,
Managing Editor, The Tribune,
Chicago, Ill.

My dear Mr. Beck:—In behalf of the industry this journal represents, may I not venture a protest on such articles as "Flowers for Christmas" in the Sunday Tribune of December 22?

Even if the facts were as stated, I think the World's Greatest Newspaper might well refrain from such statements as "Prices are very high" and "All at staggering prices"—florists have had enough to contend with during the war so that it is scarcely due them to scare their customers away now that peace has returned.

But the fact is that the prices of flowers this Christmas are not advanced so much as are the prices of other commodities. The best grade of roses brings forty per cent to fifty per cent more than in recent years of low prices, but please remember that the public pays forty per cent more for your Sunday Tribune and 100 per cent more for the weekday issue.

There is another matter which will interest you: Your story speaks of the bird's-nest fern as the only "new novelty" (respectfully referred to B. L. T. for his School of Tautology). The bird's-nest fern is Asplenium Nidus-avis. Nicholson's Dictionary of Gardening has record of its description as far back as 1820. There is no record of what part of the last hundred years the bird's-nest fern has been an item of commerce, but I have been in this trade for more than twenty years and the bird's-nest fern was in Chicago flower stores when I started.

I am enclosing your article marked by our proofreader to show the correct spellings of the words that were unfamiliar to yours.

May I close with an invitation to use the facilities of this office whenever you wish to get the facts with regard to any matter concerning the florists' business?

With compliments of the season, I am,
Very truly yours.

The heads of large newspapers pride themselves on their accuracy. If florists will adopt the practice of calling attention to misstatements that occur in their local papers and offer to pass on statements of fact at any time, they will help set the newspapers right on our trade affairs, to the great advantage of all concerned.

A PROMISING PROSPECT.

If the volume of business for the holiday season is any criterion of conditions, the trade is on a firm foundation. Stock of all classes and grades found ready buyers and much more could have been used to advantage. Growers everywhere are planning to increase their areas, encouraged by the liberality of the holiday purchases. The holidays inaugurate this year a season of social festivities which doubtless will continue throughout the winter and promises to be marked by more than the usual elaboration in the rejoicing over the return of peace. That is one reason why stock advertised in the Classified columns is so quickly taken, clearing the houses of their surpluses and encouraging the growers to sow larger crops to meet the increasing demand. Like this:

Please discontinue my ad for primulas, as I am sold out.—N. O. Caswell, Delavan, Ill., December 9, 1918.

Kindly cancel our ad of cyclamens, as we are sold out.—A. Wiegand's Sons Co., Indianapolis, Ind., December 9, 1918.

Please discontinue our echeveria ad until further notice, as all surplus stock has been sold.—Clody's Flower Shop, Chicago, Ill., December 4, 1918.

When you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

GREEN WORM ON CINERARIAS.

We have a small green worm on the under side of our cineraria leaves. Can you tell us what it is and how to get rid of it? J. M. K.—Wis.

This is the same worm which attacks cabbages and other members of the brassica family outdoors. It also attacks calceolarias, mignonette and some primulas under glass, as well as cinerarias. It is the larva of a white butterfly which you will see in quantity in the late autumn. On cinerarias, careful hand-picking is the best remedy. C. W.

TO DESTROY MEALY BUG.

Is there any way of keeping mealy bug in check other than hand-picking? H. E. C.—O.

The force of water from a hose, especially when directed through a fine nozzle, is an effective cure for mealy bug. There are also several insecticides which will cripple or kill these pests. Hand-picking may be a good remedy, but no one in business has the time to hand-pick mealy bugs. C. W.

Legislation and Legal Decisions

ESSENTIALS OF CONTRACTS.

There are some fundamentals concerning contracts that are clearly stated in elementary law books, and there are some fundamentals in merchandising that are often restated by experienced traders. A little bit of freshening up on these things may help to clarify some of the fogs that are sure to be encountered from time to time.

Here are some of the things that appear in most of the law primers and are quite as familiar in substance to merchants as they are to lawyers:

"The law presumes that the parties to every contract deal fairly and honestly with each other, and authorizes each of the parties to assume such fairness and honesty on the part of the other."

"The actual contract consists in the meeting of the minds of the parties upon the same thing and in the same sense. In other words, the thing intended to be proposed and actually proposed on one side must be in all material respects the very thing intended to be accepted and actually accepted on the other. In the absence of this meeting there can be no contract."

"Any contract is broken by the failure of either party to do or to refrain from doing the thing which he agreed to do or not to do in the manner, time and place in which it was agreed to be done or not done."

"Contracts are said to be express when the mutual promises of the parties are declared in so many words, either orally or in writing. They are implied when the law presumes the existence of such promises from the acts or circumstances of the parties."

There are certain essentials that great merchants regard as binding for their own protection. One is that trading shall be mutually advantageous. Another is that sustained prosperity in a business cannot be had unless a reasonable effort is made to conserve the interests of the customer rather than take down an inordinate profit. And still another is that the best protection for a business is full confidence in the integrity of contracts and those who make them, the latter being known as the moral risk of trade, which to some men is the sine qua non of commercial life.

A SPIKE OF SPECIOSUM.

An unusual spike it was, as the illustration testifies. In number of blooms it almost reached the century mark, carrying ninety-five flowers and buds early in July, when the photograph was taken. However, it was not precisely a Lilium speciosum, but was the variety of speciosum known as Melpomene, which has much deeper-colored flowers than the type, besides being somewhat different in habit of growth. As most florists know, the flowers of L. speciosum are white, more or less suffused with rose-pink in the center of the perianth-segments and plentifully spotted with claret-red. But the Melpomene flowers have only a narrow margin of white and are elsewhere a rich, bright crimson or carmine-crimson, spotted with red.

On sending to The Review the photograph from which the illustration was made, the correspondent referred to the spike as "a fine fasciated stalk of Lilium speciosum Melpomene, one of several stalks in an 8-inch pot."

Any florist who wishes to add to his supply of blooms in midsummer, when flowers frequently are scarce, will find that the different varieties of speciosum are well adapted for the purpose. The bulbs from Japan usually arrive late in autumn or in the winter. A satisfactory way to treat them is to pot them in good loam, placing about three bulbs in a 7-inch or 8-inch pot and covering them slightly with the soil. If, without being watered, they are then set under a cool bench where they are not soaked with drip but are only moderately moist, they will remain almost dormant for seven or eight weeks.

When they have made a few inches of growth they should be removed from under the bench, but should continue to have a cool, shaded, well ventilated position. As they bloom in midsummer, a cool temperature and shade are conducive to strength in the plants, and to size and durability in the flowers. They should not receive much water until well rooted. After starting growth, however, they form roots rapidly and thenceforth require an abundance of water. As green fly is partial to them, they need an occasional fumigation.

Some growers plant speciosums singly in 6-inch pots. Other growers argue that better results can be secured by planting in boxes instead of pots, as the roots are less liable to dry out in boxes. The boxes generally used are six inches deep and the bulbs are placed about six inches apart.

PITTSBURGH.

The Market.

Stock of all varieties has been so scarce that it is difficult to make comparisons of Christmas business with that of former holiday seasons. A combination of circumstances unprecedented has arisen to occasion this shortage. Excessive funeral demands, although lessened, continue; cloudy skies, of late, have been a factor; and the majority of growers, owing to fuel restrictions, did not fire their boilers sufficiently early in the season, hoping to make the supply of coal last until spring. It is expected that later, with the elimination of the epidemic, there will be a glut in excess of any previous surplus of the midwinter season. Prices, of course, were exceedingly high. American Beauties brought $15 per dozen wholesale. While a few of the short-stemmed Beauties came in, the dealers made practically no effort to handle them. Russell, Prima Donna and Columbia were listed as high as 75 cents apiece. Carnations were $15 per hundred, while Paper White narcissi were $6 and $8 per hundred and scarce. With the one exception of stevia, which was 75 cents per bunch, there was practically no change in the prices for greens.

Various Notes.

Our soldiers and sailors at the various home cantonments, naval training sta-



Lilium Speciosum Melpomene.

tions, government piers, etc., are coming back to take up again their former life. Young Samuel McClements, who has been serving at Pier 19 since the beginning of hostilities, returned to Pittsburgh a fortnight ago, but has been unable to have much conversation with his father, owing to the latter's strenuous life in anticipation of the holiday season. On Baum street near the firm's building, Randolph & McClements used a large vacant lot for the sale of Christmas trees.

Samuel P. Gidas has returned from seven months of service in uniform and is again installed at his old post with the Alpha Floral Co. Following six months' training with Company 25, of the U. S. Infantry, at Camp Dix, Mr. Gidas spent a month at the embarkation Camp Merritt, whence he was on the point of sailing when the war ended.

Thomas McKee Elliott has returned from his brief sojourn at Camp Joseph E. Johnson and is again installed in charge of the office of the Elliott Nursery Co.

William Andrews, an old-time accountant and shipper for the E. C. Ludwig Floral Co., together with Mrs. Ludwig's nephew, Roy C. Engel, was in the designing department during the holiday season.

Boy Scout officials here have been notified to cease the hunt for black walnut trees, although the planting of the walnut for future purposes is recommended, not for the ends of war but for the aims of peace. The walnut wood is to be used for blades for propellers in the aircraft industry. The purpose of the government, as set forth in the communication, is the restoration of the walnut to its normal commercial position. What Uncle Sam now has on hand will be turned into aircraft material or gunstock blanks.

John Matsukes, who has been making a ten days' visit with friends in Chicago, returned home in time to resume work on the staff of the Liberty florists.

George C. McCallum returned home unexpectedly from New York December 23, having been released from the service upon his request just as he was about to be assigned to an ocean-going steamer. Earl Tipton, who is identified with the salesroom of the McCallum Co., is again on duty following a week's absence.

E. E. S.

INDIANAPOLIS.

The Market.

Roses and carnations were the mainstay of the Christmas market. They cleared readily at the highest prices ever known in this city, ranging from $5 to $35. Carnations varied in price according to quality from $8 to $15, all good blooms making the latter.

The demand for funeral work continued unusually heavy throughout the week. Calla lilies were in good supply and were used largely for this purpose. Callas of quality make $2.50 and $3 per dozen. Easter and rubrum lilies have been scarce.

Poinsettias were limited in quantity at from $3 to $6 per dozen. Both yellow and white narcissi were in the market, the white at $5 per hundred, the yellow at $6. Some good stevia was available at 50 cents per bunch. Sweet peas and violets were rare. Marguerites, calendulas, mignonette and pansies in small quantity were offered.

The Christmas greens market was good, the supply being limited, while the demand was brisk and prices high. Loose holly has been in evidence at from $8 to $10 per case. Laurel has been short, also lycopodium. Christmas trees were few in number and high in price. Frieze roping and all artificial ornaments met with ready sale. Mistletoe was practically out of the market by the first of the week.

Various Notes.

Frank Hasselman was brought home the other day from his farm at Waveland, Ind., ill with pneumonia. He is on the road to recovery now.

The early part of the week, John Rieman was at home sick, but is back on the job again now.

Harry Bookedis, the Claypool Hotel Florist, has influenza, and Frank Sohles, of the same firm, also has been ill.

A. Wiegand's Sons Co. had its windows arrayed in Christmas attire and made an attractive display. A frontage on Illinois street of 125 feet was gay with seasonable plants, including begonias, azaleas, cherries, poinsettias, made-up pots, hampers, etc. In the main store window a color scheme of red, green and silver was carried out in red and silver ruscus, poinsettias and baskets featuring candles.

Another unusual display was staged in Green's Flower Shop. Here fancy pottery and fruits, featured with Christmas plants, showed what can be done

in a time of scarcity of flowers in arranging an attractive window.

A. F. J. Baur states that he will have the carnation schedule in the mail in just a few days. Arrangements are being made for a big peace celebration at the Carnation Society convention. The society is desirous of having the cooperation of the S. A. F. for this event.

Baur & Steinkamp's new carnation, Ruth Baur, has excited great admiration among the tradesmen, some having come many miles to see it. Among late visitors to see this plant were S. S. Skidelsky, Joseph Hill and Mr. Henningsen. Mr. Hill motored over in his new 1919 Hudson.

Temperley's supplied the local market with Lorraine and Chatelaine begonias, cyclamens, Jerusalem cherries, azaleas and exceptional Primula obconica for the holiday trade. This firm has a fine new seedling red Chatelaine begonia, Christmas Gift, that it intends to put on the market next year. This is identical in growth with pink Chatelaine and flowers as profusely.

Bertermann Bros. Co. grew splendid azaleas and good stevia for Christmas. John Heidenreich had good poinsettias and cyclamens.

William Roepke went to Chicago for stock. He has been bringing in excellent Primula rosea.

Never before in the history of the trade have so many artificial flowers and other decorative substitutes been used as during the last few weeks. Paper flowers, ribbons, dyed leaves, etc., baskets, candles, in fact, anything attractive for decorative purposes has been utilized.

John Hartje and A. Kempe visited among the sweet pea growers of the city last week and saw that peas for Christmas would be at a premium.

F. A. Conway is cutting an abundance of good calla lilies.

H. J. Battreall, well known to the trade as "Bat," has just received an honorable discharge from the navy. Formerly he was with A. Wiegand's Sons Co., but is now at Green's Flower Shop. E. E. T.

SPOTS ON RUBBER PLANTS.

I have several rubber plants and they are apparently healthy, with no scale or other insects, but the leaves develop brown spots which in a short time cover the whole leaf, starting at the edge and working toward the center. Can you tell me what the trouble is and what the remedy? R. V. B.—N. M.

Probably deficiency of moisture at the roots is the main source of the trouble. Rubber plants never should be allowed to become dry at the roots It is possible that your plants have a disease with which I am not acquainted. If so, it is probably a fungoid affection and spraying with Bordeaux mixture as soon as it makes its appearance should check it. C. W.

COLD STORAGE LILIES.

Should cold storage lily bulbs be left in a cool house after potting? J. M. K.—Wis.

Lily bulbs will start much better in a temperature of 55 to 60 degrees. Giganteums, whether fresh bulbs or cold storage, start better in a fairly warm house. C. W.

OBITUARY

Andrew Masson.

Pneumonia, following influenza, claimed one more victim December 17 in the person of Andrew Masson, superintendent on the estate of Mrs. Louis Frothingham, formerly Miss May S. Ames, North Easton, Mass. Mr. Masson's illness was a brief one. A native of south Scotland, the deceased came to America while young. After working on estates in Pomfret, Conn., and Brookline, Mass., he went to North Easton seven years ago. He laid out and planted the new estate with excellent taste and was one of the cleverest, most conscientious and faithful of employees. His loss is keenly felt in the community where he resided, as was evidenced by the large and sympathetic gathering December 20, when funeral services were held from his late home.

Mr. Masson leaves a widow and little daughter, for whom great sympathy is felt, also a brother and sister in America. He was a member of the National Association of Gardeners and of the Gardeners' and Florists' Club of Boston, also of Easton Grange, P. of H. Numerous floral tributes bore eloquent testimony to the esteem in which he was held. W. N. C.

John Bresnahan.

John Bresnahan, for eighteen years head gardener on the Bryce-Allen estate, Beverly Cove, died December 17 in the Beverly hospital after a short illness. He was a native of Ireland and highly esteemed among the north shore gardeners. W. N. C.

Mrs. Augusta C. Mather.

Mrs. Augusta C. Mather, the pioneer florist of Rockland, Me., died at her home in that city December 12, after an illness of nearly ten years. She was 79 years old November 30, last. Mrs. Mather in her younger days was a telegraph operator and went to Rockland as manager of the telegraph office there. After thirty-one years of service in that capacity, she resigned in 1892 and established the greenhouse range at Pleasant and Purchase streets. With the assistance of her husband, Albert I. Mather, and her son, Harry A. Mather, she built up a large business. Since her retirement ten years ago, the establishment has been conducted by the husband and son. During her career, Mrs. Mather became intimately acquainted with a number of prominent persons, among them being James G. Blaine, Thomas A. Edison and Frank A. Munsey. She was a member of a number of fraternal organizations and was widely known among the florists' trade. The business will be continued under the present management.

Wilbur A. Fisk.

Wilbur Augustus Fisk, for more than a quarter of a century president of W. E. Barrett & Co., dealers in seeds and agricultural implements, Providence, R. I., died December 16, after a long illness, at his home in that city. He was in his seventy-sixth year. He suffered a stroke of paralysis about eight years ago and for the last four years had been an invalid, being confined to his home most of the time.

He came to Providence from Bethel, Vt., where he was born October 4, 1843, and as a young man entered the employ of W. E. Barrett & Co. That was forty-four years ago, but in 1878, having married a daughter of Mr. Barrett, he was admitted to the firm and when the business was incorporated in 1898 he was elected president, which office he retained until his death. He took a personal interest in everything pertaining to agriculture and horticulture and to his management was largely due the growth and prosperity of the concern. He was a member of the Rhode Island Horticultural Society and the old Rhode Island Society for the Encouragement of Domestic Industry, which for many years conducted the big annual fairs at Narragansett Park. He was also one of the members of the Florists' and Gardeners' Club of Rhode Island and was affiliated, previous to his illness, with the West Side Club, Union Club, Squantum Club and the Providence Athletic Association. He is survived by his wife and one daughter. W. H. M.

Charles A. Bellows.

Charles A. Bellows, for many years a member of the Florists' and Gardeners' Club of Rhode Island and the Rhode Island Horticultural Society, died at his home in Adamsdale, Mass., December 20, at the age of 72 years, following an illness of three weeks, caused by a complication of diseases.

Mr. Bellows was born in Slatersville, R. I., June 7, 1846. For many years in his younger days he was employed as a conductor on the New York, New Haven & Hartford railroad, but for upwards of a score of years he had conducted a florists' business. He was a member of Good Samaritan Lodge of Odd Fellows and of Cumberland Grange, Patrons of Husbandry, for the last twenty-five years. He is survived by his wife and a number of relatives. On Thanksgiving day, 1917, he celebrated his golden wedding anniversary. W. H. M.

D. Mendels.

D. Mendels, of the firm of Freyling & Mendels, Grand Rapids, Mich., died at his home on Wealthy street, December 18, after an illness of only two days' duration. Although he had not been in good health during the last four years, he was at his work until two days before his death.

Mr. Mendels was 68 years old August 20. He was born in the Netherlands and came to this country in 1870. He had been engaged in floriculture since 1875. In 1880 he started his present business, with Nicholas Freyling as partner. Mr. Freyling passed away fourteen years ago and was succeeded by his son, Edward N. Freyling. Mr. Mendels is survived by his wife and one married daughter.

Besides being a successful business man, he was a man of exemplary habits and stanch principles. He was a prominent member of the Reformed church and zealous in its interests and philanthropies.

Grove City, Pa.—J. M. Ellenberger has purchased James Clelland's range, comprising 15,000 feet of glass, together with thirteen acres of ground. Dwelling houses are included in the purchase.

FLORISTS' REVIEW

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received

BY 4 P. M. TUESDAY.

Results bring advertising.
The Review brings results.

EMPTY benches are the most costly things in any greenhouse establishment.

MANY a bench now will be filled with gladiolus bulbs instead of being permitted to stand idle this winter.

THERE should be a good demand for 2½-inch rose plants next spring, so many growers did no replanting last season.

A MAN may know his business ever so thoroughly, but it gets him nothing in the florists' trade unless he works at it.

IN days of old, the commission men had to placate the grower; now it is the retailer who is kicking. Truly, "life's a strife."

TRANSPORTATION troubles have been no more than normal this Christmas. Few of us ever will forget the experience of Christmas 1917.

WITH the transfer order department in representative stores showing a turnover of $1,000 to $3,000 per month, in proportion to the effort made to get business, no retailer can afford to neglect it.

THE Editor's Desk was decorated over the holiday by a vase of Christmas Gold, a pompon chrysanthemum of the button type, sent by the Friedley Co., Cleveland, O. It promises to be useful because of the lateness of its season.

THE idea prevails that it will be possible to sell spring bedding plants in 1919 at prices proportionate to the cost of production, which has not been accomplished for several years. A wholesale price of 15 cents for well grown 4-inch geraniums is one of the values suggested.

THERE are those who believe that the new plant exclusion order must soon be modified in many respects because of its numerous inconsistencies. For instance, why exclude gladiolus and scores of less important bulbs if narcissi, hyacinths and tulips are admitted? What danger to American agriculture can lie in one if not the other?

USE that empty house for asters; don't let space be idle.

GROW for quality, not quantity, and watch your bank account grow obese.

So far as plants are concerned, we may look for a repetition of the Christmas shortage at Easter.

WITH this issue The Review completes its eleventh "century." To look ahead, 1,100 weeks is quite a few.

IF STOCK is extremely scarce during the next three months, as many predict, it simply will serve to stimulate production next season.

DEALERS report that sphagnum moss will be one of the scarce articles before spring. The price has been boosted, the cost of burlap and labor having become important factors in its cost.

RETAILERS who have recommended the use of baskets for funeral flowers say such arrangements invariably give satisfaction. Among a lot of sprays, wreaths and conventional designs, a well arranged basket stands up and makes a show out of proportion to the money represented.

SOME florists will save themselves disappointment and dispute if they will read a little more carefully. For instance, frequent complaints arrive because some buyer has failed to note that an advertisement says "for" pots of a certain size, not "from" pots of that size.

FLOWERS AS GIFTS.

"Flowers are always fit presents, because they are a proud assertion that a ray of beauty outvalues all the utilities of the world."—Emerson thus epitomizes in his inimitable phrase the message of the flowers. It has been said that the sending of flowers conveys a double compliment, because they are beautiful but perishable. Hence the selection of flowers, instead of a useful and lasting gift, implies our faith in the ability of the recipient to appreciate the spiritual sentiment behind their fleeting loveliness.

FLOWER BUSINESS IN FRANCE.

"In prewar years exports of cut flowers, especially during the winter months, were among the sources of prosperity in this consular district," says the report of William D. Hunter, U. S. consul at Nice, France. "Two special trains daily transported, in postal parcels of five and ten kilos (kilo, 2.2 lbs.), cut flowers in willow baskets to Paris, London, and the large cities of central Europe and Russia. Although no official statistics are available, the figures given for the year 1914 by the Chamber of Commerce of this city estimated the number of baskets sent at 2,200,000 and the total value of the floral production for the Riviera at almost $12,000,000. In this sum were included the flowers produced for the perfumery industry.

"In the year 1917, the exports of flowers to the Central Powers, Russia and Great Britain ceased, and the number of postal parcels sent to Paris fell off, largely because of lack of adequate communication between Nice and the capital. Although the demand of the perfume industry for flowers was large and the price was high, the lack of men laborers for the hoeing made the production unremunerative, and many of the flower cultivators used their land for truck gardening."

CAUSE AND EFFECT.

"Things which are equal to the same thing are equal to each other." The best trade paper, broadly speaking, would be the one that supplies to the grower with every issue timely and reliable cultural advice for each successive season, includes news, information and discussion about everything of trade interest and offers a wide outlook upon every phase of the trade's activities. Such a paper would attract the largest number of readers and would provide therefore the best medium for publicity. Modesty forbids the publication of all the acknowledgments received at the offices of The Review from appreciative subscribers, but the following will serve to point the moral:

We are enclosing check for renewal of subscription to The Review. Be sure that we do not miss an issue, as we would surely be lost without it. The Review undoubtedly is the best journal for the grower published in the good old United States. It is a regular encyclopedia for the florist, who needs no other trade paper if he reads The Review.—Enid Floral Co., Enid, Okla., December 16, 1918.

As the logical corollary of the soundness of the technical articles supplied by the staff of experts contributing to The Review, its liberal policies and comprehensive scope of vision, to say nothing at all of other features which have been factors in attracting to it the largest circulation of all publications in the special field of its adaptation, testimonials to its value as an advertising medium are received constantly in increasing volume at the offices of The Review. The morning's mail illustrates:

Kindly omit my ad, as all stock ready for sale is sold.—M. S. Etter, Shiremanstown, Pa., December 16, 1918.

Discontinue my cineraria ad in the Classified department for the present. I am getting too many orders.—C. E. Smith, St. Johns, Mich., December 14, 1918.

Please take my ad for rooted geranium cuttings out, as I have sold all I have and hate to see how many more I could have sold, to judge by the orders coming in every day.—R. P. Bohlander, Melrose Park, Ill., December 12, 1918.

When you hear a man complain of the cost of advertising you can be pretty sure he spends a good bit of money elsewhere than in The Review.

CHICAGO.

The Market.

This issue of The Review goes to press in the midst of the Christmas rush, with little change apparent from the market conditions of last week. Stock of all kinds is coming in and going out in large quantities, with advance orders being well taken care of, all things considered, but no sign of any surplus. There were not so many belated shipping orders as usual, as most of the orders were placed in advance. The last-minute buyer was well warned that if he did not place his orders in advance he would not receive his stock. Mild weather and sun have so increased production that many of the wholesalers are of the opinion that all last-minute orders can be taken care of. Prices, however, have kept up, the only exception being in the case of carnations. These proved not to be in such great request at the prices asked, the sun helped increase the supply and it developed some growers had been holding stock off last week's big market in the hope of getting still higher prices. Instead they got much less, for there was enough good stock so that the old, soft flowers did not realize half last

Merry Christmas
and
Happy New Year

To all our Customers and the Trade

IN extending the compliments of the season we take the opportunity to say that it appears to us that 1919 will be the most prosperous in the history of the Florists' business. It certainly will be so for those who push the selling.

For New Year's

There will be no heavy supplies of stock, as everything has been cut too closely for Christmas—but we expect to be able to fill all orders and at prices, except on one or two items, from 30% to 40% below those for Christmas. We are willing to book orders at once on that basis. Order enough—business will be good. We shall be specially strong on

Roses Carnations Stevia Yellow Narcissi
Paper Whites Orchids Valley Violets
and all Greens

REMEMBER—Our prices never are higher than others ask if able to offer an equal grade of stock. Our "SELECT" GRADE is equal to what many offer as their best.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

CHOICE ROSES

BEST QUALITY TO BE HAD

Columbia, Russell, Milady, Ophelia, Sunburst, Montrose, Double White and Pink Killarney, Hearst, Ward, Nesbit, Brunner, Richmond and Stanley — none better on the Chicago market.

ALL COLORS CARNATIONS GOOD QUALITY

Choice Stock of Valley, Easter Lilies, Calendulas, Violets, Calla Lilies, Sweet Peas, Mignonette, Stevia and all other Seasonable Stock.

Don't forget us on Greens as we have Mexican Ivy, Asparagus, Sprengeri, Ferns, Adiantum, etc.

If you want good stock and good treatment, buy of Chicago's most up-to-date and best located Wholesale Cut Flower House.

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING ALL ORDERS DIRECT TO

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty WHOLESALE GROWER of **CUT FLOWERS**

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

PRICES AS LOW AS OTHERS

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

We are open until 8 p. m. on Saturday, but closed all day Sunday

Mention The Review when you write.

week's prices. There will be much disappointment at such a result.

The prices of roses are holding firm, with the short and medium grades in larger demand than the choice stock. Extra fancy stock is relatively more plentiful than other grades, but the supply does not exceed the demand. After the big shipping days December 22 and 23, most of the wholesale houses being open all day Sunday for the first time in nearly a year, there were few good flowers on hand for city trade, but there were considerable quantities of soft stock, off color. Killarney, Russell and Milady all showed the bad effects of recent weather conditions.

Orchids are meeting with an unusually good demand, but the price is not higher than the oldtime holiday prices. The quality of the stock coming in is exceptionally fine and the retailers report a heavy demand for them. Everything else in the cut flower line is short of the demand, with prices holding up, the only exception being poinsettias. These are plentiful and there are even a few more than enough to go around.

Toward the end of last week quite a few shipments of holly reached the market, but these were not offered for sale owing to the large number of orders already in the wholesalers' hands. All Christmas greens are on the short side.

That it will be the largest Christmas business in the history of this market goes without saying; largest, that is, in money value and returns to the growers.

In the Retail Stores.

The retail stores were alike in two respects: They were full of customers,

A. T. Pyfer & Company

WHOLESALE FLORISTS

164 North Wabash Avenue L. D. Phone Central 3373 CHICAGO

all the employees on the run, apparently doing a record business, and their displays principally were made up of other things than plants and cut flowers. Many retailers doubted their ability to increase their selling prices in proportion to the greater cost of cut flowers and bought lightly on that account, while it was the general idea that cut flowers cost too much to use them for decorating the store. Plants were so scarce that few stores obtained all they wanted. Recourse, then, was had to boxwood, ruscus, etc. With these baskets and hampers of green and red the stores were bright and gay; it is open to question if they ever looked more attractive to the public. There seemed to be little complaint over prices. While customers went out without buying, it seemed hardly more than usual and it appeared to be taken as a matter of course that prices were higher than usual. What line of Christmas goods was not higher this year?

Various Notes.

Charles Cowdery, formerly greenhouse foreman for Edward Amerpohl, Janesville, Wis., has entered the employment of Wietor Bros., in the same capacity.

The firm of Kyle & Foerster after January 1 will operate under the name of the Joseph Foerster Co. William P. Kyle sold his interest to Mr. Foerster some time ago and it was their agreement that the firm name remain unchanged during 1918. The business will be under the management of Joseph Foerster, as it has been.

The American Greenhouse Mfg. Co. has opened a New York office, at 50 Broad street. Mr. McKee evidently is getting ready for a boom in greenhouse building.

It may be that it was the excellent prices for long Russells this autumn, or it may be Frank Schramm's fondness for the Knight motor, or it may be the combination of the two that caused Mr. Schramm to make himself a Christmas present of a brand new Moline De Luxe seven-passenger touring car.

Herman Bauske, Jr., has returned from Washington, where he has been serving in the Ordnance Department.

It was Edward Enders' thirty-first Christmas with C. A. Samuelson.

Michael Fink made a delivery of plants to John Schoepfle's, on Belmont avenue, but when driving away Mr. Fink evidently had his mind on Christmas business and was not watching an approaching Belmont avenue car. The street car hit his machine head on,

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS AND PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

THE FOREMOST ROSE HOUSE OF CHICAGO

—the MARKET'S HEADQUARTERS for

Orchids - Carnations - Valley

—no equal to be found anywhere

These are broad statements, but we can back them up—try us and see for yourself.

SUNBURST
HOOSIER BEAUTY
CECILE BRUNNER
All varieties at
Present Market Prices

Milady
$15.00 to $60.00 per 100

Russell
$20.00 to $60.00 per 100

Columbia
$20.00 to $60.00 per 100

Killarney Brilliant
$12.00 to $30.00 per 100

OPHELIA
WHITE KILLARNEY
WARD
All varieties at
Present Market Prices

CARNATIONS
Market Prices.

VALLEY
$8.00 per 100

CALENDULAS
$6.00 to $12.00 per 100

MIGNONETTE
$8.00 to $10.00 per 100

VIOLETS
$2.50 to $3.00 per 100

CALLA LILIES
$25.00 per 100

GREENS

FERNS Per 1000, $5.00	GALAX Per 1000, $2.00	SMILAX Per dozen, $3.00
ADIANTUM Per 100, $1.00 to $1.50	PLUMOSUS Per bunch, 50c to 75c	SPRENGERI Per bunch, 35c to 50c
MEXICAN IVY Per 1000, $7.50	BOXWOOD Market Prices	LEUCOTHOE Per 100, $1.00

ORCHIDS
$9.00 to $12.00 per doz.

EASTER LILIES
$20.00 to $25.00 per 100

DAISIES
$2.00 to $3.00 per 100

PANSIES
10c to 15c per bunch

STEVIA
$2.00 to $3.00 per 100

PUSSY WILLOW
35c, 50c, 75c per bunch

We are open until 8 p. m. Saturdays, but closed all day on Sunday.
If Your Motto is "There's None too Good for My Trade" –Remember We Have the Best in Quality and Value.
All prices in this advertisement are our present prices and subject to market changes without notice.

Mention The Review when you write.

smashing it against a heavy funeral car standing at the curb. A wrecking wagon was not needed for what was left of Mr. Fink's car; a shovel would have sufficed to clear it away. Yes, it was a Ford. Mr. Fink's young son was with him and it was fortunate that neither he nor the boy were injured.

Paul Klingsporn, manager of the Chicago Flower Growers' Association, secured the release of Edward Hunt from the Great Lakes Naval Training Station to help out over the holidays. Mr. Hunt was with this concern before entering the navy and will get his release from active duty early in the new year. He will resume work at his old place.

Curtis Kindler, of the Raedlein Basket Co., has been released from active duty at the Great Lakes Naval Training Station and has resumed his duties with his company. Mr. Kindler goes on the navy reserve list for four years. He enlisted in the navy about six months ago.

The demand for cold storage lily bulbs exceeds anything in the previous experience of A. Henderson. He illustrates the anxiety of many buyers by saying that December 21 his house shipped 100 cases, 30,000 bulbs, by express to a grower at Philadelphia.

Wendland & Keimel Co., Elmhurst, has cut an average of 9,000 roses per day the last two weeks.

To illustrate the mood of the buyers, the American Bulb Co. points to orders for Glory of Noordwijk, a new cream yellow gladiolus, at $60 per hundred. There is an unusual demand for stock of the new and higher priced European varieties, perhaps due to the knowledge that importations will cease after this season because of the new quarantine.

Ernst C. Amling, the Maywood grower, has been cutting excellent Columbia and is well pleased with this new rose. He had planned to run some of his houses cold after Christmas, to keep within his fuel allotment, and therefore ran the Russells and Ophelias through the usual resting period, with the result that his Christmas cut of these varieties was less than normal. Mr. Amling believes many other growers followed the same course, which would account for the reduced supply this Christmas.

I. Rosnosky, traveler for the W. W. Barnard Co., is in Chicago to spend the holidays.

This Week Only

FLORISTS' WIRE

Nos. 18 to 24 ..... $2.00 per box

PERCY JONES
INC.
FLORISTS' SUPPLIES

56 E. Randolph St., CHICAGO

Mention The Review when you write.

The Christmas staff, including extras, in A. Lange's three-storied store is about 125 people. They have been "as busy as busy could be."

"Never praise the day until evening," quoted Emil Buettner, "but I will say that so far I am satisfied with this season." Mr. Buettner cut slightly more than 40,000 roses in the week before Christmas.

Foreseeing a shortage of cut flowers, A. Van Gelder stocked up heavily on artificial flowers. He says he has had the best demand for this class of merchandise ever experienced by his company and that the supply line has become a big factor in the business of Percy Jones, Inc.

Have you made your reservations for the Florists' Club's banquet to be held January 9 in the Bluebird room of the Randolph hotel, Randolph and Wells streets? If you have not, do so at once. Make reservations with T. E. Waters, care Poehlmann Bros. Co. Bring your friends and do not forget the ladies. There will be good music and dancing.

In the December 23 issue of The Tribune, the Fleischman Floral Co. ran a full page advertisement on Christmas flowers in which prices were quoted. Edward Mallinson, manager, embodied in the advertisement the statement that owing to present day conditions flowers are higher in price than at this time last year.

Visitors.

Lieutenant Roy F. Wilcox, of J. F. Wilcox & Sons, Council Bluffs, Ia., stopped in Chicago December 23 on his way home from Washington, where he has been stationed in the aviation division. He has been honorably discharged from the service.

S. Thallas, of Sioux City, Ia., bought heavily of cut flowers the early part of the week to make sure of getting certain kinds of stock. He did his own packing in one of the wholesale houses, where he gathered his stock from around the market.

C. L. Powell, of Mishawaka, Ind., was in the market the early part of the week, attending to his Christmas shipments.

W. Jarvis Smith, of Canfield, O., was one of the heavy buyers of fancy, long roses who visited the market last week.

Frank X. Gorly, A. S. Cerny and W. A. Rowe, of St. Louis, spent several days in the market last week.

T. Vogt, of Coldwater, Mich., spent several days in the local market last week, to make sure he would get his Christmas orders filled completely.

You Can Make Money

by using **Our Artifical Flowers**

on Boxwood and Magnolia Wreaths.

Just add a few Sprays of Real Stevia and Asparagus and your design is a work of art and besides will net you a handsome profit.

SEND FOR OUR

Florist's First Aid Kit

containing fine assortment of High-class, Imported, French Artificial Roses, Mums, etc., and Grasses, sufficient for several wreaths, designs or baskets.

TWO SIZES

$3.00 ——— and ——— $5.00

Be ready for any emergency!!!

SPECIAL

Artificial Lily of the Valley, per 100	$ 4.00
" Cosmos, per 100	4.00
" Roses, per 100	5.00 / 7.50 / 10.00
" Mums (medium) per dozen	2.00
" Mums (large) per dozen	3.00
Waxed Callas, per dozen	1.50
Red Frieze, 60 yds.	.75
Large Velvet Poinsettias, per dozen	1.50



M. C. GUNTERBERG
Wholesale Florist
8 E. Randolph Street, CHICAGO
Phones: Central 3067, Randolph 6800-6801

Mention The Review when you write.

NEW YORK.

The Market.

Owing to scarcity of stock, the market has been in the hands of the sellers entirely; consequently prices have been high. In every line, holiday figures have been in force, although it is not believed they would have been lower even if the holiday had not been near at hand. The laws of supply and demand are in splendid working order and retailers are passing the taxes to the ultimate consumer in the best way possible.

The supply of flowers for the holidays will undoubtedly be found insufficient, but it was not expected that flower prices would advance further, as they were considered to be at the maximum already.

An exception to the general rule of things was found in orchids and gardenias, which were really in oversupply, notwithstanding the time of the year; consequently prices tumbled to practically half what they were last week. The finest cattleyas were to be had at 50 cents, and the best gardenias brought only $5 per dozen, with other grades running at $2.

Violets were "out of sight," both in quantity and price, December 20, only six boxes having arrived, and specials brought $3 per hundred. It is said that the growers along the Hudson are shipping their cut to western markets, and this accounts for the shortage.

Carnations have been better in quality and moved quickly in spite of the high prices. The best reds December 21 were bringing 15 cents, Mrs. C. W. Ward and other fancy grades as much as 12 cents and any grade which did not bring 10 cents was certainly poor. Arrivals became heavier every day, but

Beauties for New Year's

You can get as many as you need—and of the finest quality—by ordering of Randall's. We are headquarters.

FREESIA Prime Purity.

CARNATIONS Coming fast.

STEVIA Plenty of it.

All Cut Flowers in Good Supply

for New Year's—order all you need, a full line, and you will get fine stock carefully packed, shipped promptly.

DON'T MISS SALES—RESTOCK AT ONCE

Send a mail order for the Supplies to make your stock complete again—make out your want list today—NOW. It does not pay to be out of the things your work calls for—Randall can send them to you at once.

A. L. RANDALL CO.

Wabash Ave. at Lake St. **CHICAGO** Phones: Cent. 7720

Mention The Review when you write.

THIS *New Year* finds the world at peace and the business outlook bright, and we hope that *prosperity* will be the portion of our many customers.

We thank you for your patronage during the year of 1918, and hope that those whose orders we have been unable to fill will take into consideration the handicaps we have been laboring under — conditions that now are happily past.

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713 - 717 — MILWAUKEE — AVENUE.
CHICAGO ILLINOIS

Mention The Review when you write.

as plantings in most cases were reduced one-half, there was no prospect of a glut this season and prices are not likely at any time to sink to normal.

Roses have been in good demand, but the supply is short, and a great part of it is sold before arrival. Outside buyers have been in the market, but have found it difficult to place orders. Stock, as a rule, is of fine quality, particularly Hadley and Ophelia. American Beauty was up to the holiday dollar, and many went higher, as the supply was light.

The supply of sweet peas is increasing and promises to be heavy after the holidays. With violets going west, the demand for peas is expected to be strong, as they will be used extensively instead of violets.

Quantities of other flowers are arriving, such as calendulas, bouvardia, snapdragon, pansies, stevia, wallflowers and mignonette, but all clean up well. One or two varieties of chrysanthemums are lingering, among them the pink Godfrey, a single variety which sells well and is among the best of its type.

Lilies are not in heavy supply, but are sufficient for the demand, which is light, due largely to the high price, 20 cents being asked for the best. Rubrum lilies move well at 5 to 10 cents. Lily of the valley is both scarce and poor; its use is avoided as much as possible. Callas are plentiful at 15 to 25 cents.

Poinsettias have been in the market for a week or more, but are only now really in demand. Some unusually large flowers are available, and bring as much as 75 cents each, with a good grade at 50 cents and smaller down to 25 cents.

Christmas trees have been short in supply, and late prices were as high as $5 per bundle of three. Holly also has been scarce, and the price advanced from $6 to $10. Greens were plentiful, but moved at prices considerably higher than those in force last year.

Christmas this year was remarkable for the smallest supply of cut flowers in two decades, with prices not altogether out of proportion to those of other years at the same season.

Various Notes.

The many friends of John Donaldson

WE take this opportunity to extend to our many friends and patrons, greetings for the NEW YEAR—a year with the world again at peace. Also to thank them for the many courtesies shown us in the year of 1918, which is at its close.

A HAPPY AND PROSPEROUS 1919 TO YOU.

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 CHICAGO

Mention The Review when you write.

will regret to hear that he is ill at his home in Patchogue, L. I. His absence from the December meeting of the New York Florists' Club was generally remarked upon as an indication that all was not well with him.

Many members of the New York Florists' Club and their families were guests at a tea given by the National League for Woman's Service, at its headquarters at 257 Madison avenue. Invitations were sent to every member of the club, and the tea was given as a token of appreciation of the club's coöperation with the league in its work of flower distribution at the military hospitals.

Arthur Herrington, of Madison, N. J., was in town last week and read to his friends a letter he had just received from Alfred Dimock, of London, England, who was well known here a few years ago as the representative of Sander & Sons, the orchid specialists, of St. Albans, England. The letter was interesting as containing news, which no longer could be censored, of the air raids in and around London. Mr. Dimock's office windows were shattered in one of the raids and during another he was compelled to rush to safety. Twice, he said, Covent Garden market, the home of the London wholesale florists, was bombed, great damage resulting. Mr. Dimock looks after the London interests of the Yokohama Nursery Co., Ltd.

Harry A. Bunyard, who is now a Y. M. C. A. secretary, was in Paris in the early part of this month, after a short stay in London. He was then expecting to go to Bordeaux.

A. L. Young & Co., the wholesale and retail florists, at 54 West Twenty-eighth street, have added fruit to their stock and displayed in their window an assortment of fancy boxes of fruit for the holiday trade.

Meyer Otile, of Riedel & Meyer, 49 West Twenty-eighth street, is able now to get around, but, on his physician's advice, he is relinquishing the cares of business for a time.

A merry party trooped into Secretary John Young's office December 17 and presented him with a huge cake, on which were arranged fifty candles, emblematic of his fiftieth birthday, attained that day. The candles were lighted and congratulations extended. In the party were Philip F. Kessler, J. K. Allen, F. H. Traendly, C. H. Totty, A. F. Faulkner, J. H. Pepper and F. R. Newbold. The genial secretary was so delighted that he started, "Hail! Hail! The Gang's All Here!"

Recent visitors included George B. Hart, Rochester, N. Y.; Wallace R. Pierson, Cromwell, Conn.; Mr. McCarty, of P. R. Quinlan & Co., Syracuse, N. Y.

The secretaryship of the American Dahlia Society will be taken over January 1 by John H. Pepper, who has been appointed to this office by the board of directors, in place of Jasper R. Lewis, resigned. J. H. P.

The American Greenhouse Mfg. Co., of Pana, Ill., has opened a branch office

Seasonable Cut Flowers

— everything seasonable and of our usual good quality.

Write up your order for us — NOW!

Don't forget to include in it Green Goods and Supplies.

MISTLETOE, BOXWOOD, FERNS, LEUCOTHOE, GALAX, ETC.

WHAT YOU NEED NOW!

Ruscus, Frieze, Magnolias, Lycopodium, Made-up Wreaths, Oak Sprays, Ribbons, Crepe Paper, Chiffons.

O. A. & L. A. TONNER

Wholesale Cut Flowers and Supplies

30 E. Randolph St., L. D. PHONE CENTRAL 6284 CHICAGO

Mention The Review when you write.

ASPARAGUS PLUMOSUS, $2.00 per 100

THESE ARE EXTRA FINE SPRAYS

We Ship to all Points

IMPERIAL GARDENS, Sugar Land, Texas.

Mention The Review when you write.

ANNOUNCEMENT!

On and after January 1st, 1919, the name of the firm of Kyle & Foerster will be changed to Joseph Foerster Co. There will be no change in the conduct of the business other than the name. Please address all communications, mail, telegraph and express matter on and after that date to

JOSEPH FOERSTER CO.
160 North Wabash Avenue
CHICAGO

Mention The Review when you write.

WE desire to express our appreciation of your patronage during the year of 1918 and extend to you our best wishes for a Happy and Prosperous New Year—1919.

WIETOR BROS.
Wholesale Growers of Cut Flowers
30 East Randolph Street, CHICAGO

Mention The Review when you write.

at 50 Broad street in order to take care of eastern business.

PROVIDENCE.

The Market.

Providence never approached a major holiday with such a dearth of flowers as on the present occasion. The abnormal demand for funeral purposes, together with the consequent shortage from closing off of large numbers of greenhouses, combined to make so limited a supply that almost any price is being paid. Quotations exceed anything known in this market in many years, and what these would be at the holiday itself was beyond the ken of anyone. The prospect of supplies for the holiday week was more discouraging than during the week just closed. Carnations are quoted December 21 at $8 to $15 per hundred; roses were $15 to $35 per hundred; lilies $16 to $25 per hundred, and even at these figures the supply was limited.

Various Notes.

The Budlong Rose Co., Auburn, is making heavy shipments of roses to Boston and New York.

T. O'Connor had a largely increased force to handle the large number of Christmas orders on potted stock.

Johnston Bros., Dorrance street, had an unusually heavy demand for decorative potted plants.

William H. Bowers, of Washington street, returned the first of the week from a several days' trip through New England after stock.

Vose the Florist, Woonsocket, has been making a big drive on narcissus bulbs.

Fred C. Green, superintendent of parks, has reported to the police that several rare spruce and evergreen trees have recently been stolen from Roger Williams park.

Conrad Schultz, of Westerly, was a business visitor to this city and Boston last week.

Charles Smith, of Washington street, spent a part of last week at Hartford, Conn. During his trip he visited the Pierson greenhouses, at Cromwell.

W. H. M.

ST. LOUIS.

The Market.

Although the wholesale cut flower market was in good condition last week, it was hard to predict December 21 what would be the supply for Christmas. It was certain, however, that stock would not be overplentiful and that prices would be high—higher, in fact, than were ever asked at this season of the year. During the last part of the week prices slumped, as, outside of a large demand for funeral work caused by the influenza epidemic, there was little demand at the retail stores.

Chrysanthemums are about gone and

1st
THE MARKET PLACE
We maintain certain constructive and practical ideas and ideals which we believe eventually will be promoted by
WHOLESALE GROWERS AND RETAIL FLORISTS
whose interests are identical with ours.
YOUR
1st
PROTECTION
Kennicott Bros. Co.
Wholesale Dealers in Cut Flowers and Plants since 1881
CHICAGO

CUT FLOWERS

WE ALWAYS HAVE THE GOODS
IF THEY ARE TO BE HAD

Green and Brown Magnolias	Fancy Ferns	Galax Leaves, Sphagnum
Per Carton, $1.50	$4.00 per 1000, subject to change	Moss, Leucothoe Sprays.

Local Selling Agent for the NEW ROSE PREMIER

Place your standing orders with me and stop worrying

H. G. BERNING, 1402-4 PINE STREET, ST. LOUIS, MO.
Both Long Distance Phones

Mention The Review when you write.

the demand last week centered on carnations, for which high prices are asked, but they seemed to clean up at that. The last part of the week the price for fancy grades dropped to $12.50 per hundred, although it was expected they would rise to $15 and $20 for Christmas. Roses, too, demand high prices. It was expected there would be a good supply for Christmas, although advance orders were thought to be large enough to clean up the market. Violets took a drop last week to $1 per hundred, but it was thougnt they would be around $2 for the holiday. Paper Whites were in demand at $10 per hundred. Valley, sweet peas, Easter lilies and calendulas were in excellent demand. Cut poinsettias are scarce. The market is well supplied with greens.

Various Notes.

As the date for the next meeting of the St. Louis County Growers' Association is January 1, it will be postponed. Secretary Deutschmann will notify the members of the new date.

Frank X. Gorly, W. A. Rowe and A. S. Cerny, who spent several days last week in the Chicago market, have returned and say that the conditions here as to quality and quantity of stock are better than in the Windy City.

The St. Louis Seed Co. had an extra fine lot of holly and lycopodium for Christmas and cleaned it up nicely. August Hummert says his company has received a shipment of cabbage seed from Holland.

F. H. Weber has received word that two of his former employees, Paul Heil, who has been at the Great Lakes Naval Training Station, Great Lakes, Ill., and Adolph Steidle, who trained at Camp MacArthur, Waco, Tex., have received their discharges and will return to their former positions. He hoped they would reach St. Louis in time for the Christmas rush.

The W. C. Smith Wholesale Floral Co. put a new Hupmobile delivery truck in service last week.

Guy Reburn, of Chicago, spent last week in St. Louis calling on the trade. He reports large sales of gladiolus bulbs and bedding plants.

Henry and William Meier, of Kirkwood, cut chrysanthemums up to December 21. They cleaned up nicely at top prices.

THE SCARCITY OF

CUT FLOWERS

Compels the retailer to use

ARTIFICIAL FLOWERS

We have a good assortment, also Galax, Magnolia Leaves, Prepared Lycopodium, Oak Sprays, Ferns, Asparagus and the usual line of cut stock in season

T. J. NOLL & COMPANY

1109 Grand Avenue KANSAS CITY, MO.

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LARGEST DEALERS IN HOME-GROWN

CUT FLOWERS

IN THE CINCINNATI MARKET

Full Line of Florists' Supplies and all Greens in Season

GIVE US A TRIAL ORDER

THE WM. MURPHY CO.

Day Phones Main 980-981 329 Main St., CINCINNATI, OHIO Night Phone Warsaw 1989

Mention The Review when you write.

Edward Denker, of St. Charles, Mo., was one of the large buyers of supplies in the market last week. He had a good crop of carnations and a large supply of blooming plants for Christmas.

John Nyflot, the Koenig Floral Co. and F. H. Meinhardt, whose places are opposite the two big cemeteries, report many orders for Christmas grave decoration and expected an excellent Christmas business in this line if the weather continued good.

St. Louis for Your Supplies

Roses - Carnations - Orchids - Valley

We are the largest Wholesale Dealers in St. Louis of the highest grade of Cut Flowers and Supplies obtainable. A trial order will convince you.

Smilax.....per doz. strings, $3.00—**GREENS**—**Asparagus**.....per bunch, 50c

NEW FANCY FERNS
Per 1000.....$ 5.00

LEUCOTHOE SPRAYS
Per 100, $1.00 Per 1000, 9.00

BRONZE GALAX LEAVES
Per 1000.....$ 1.50
Per case of 10,000..... 12.50

SPHAGNUM MOSS
Per bale..... 2.00

DUX SUPERIORA
BROWN, GREEN and PURPLE MAGNOLIA LEAVES
Per carton.....$1.75

CYCAS LEAVES—All Sizes

SOUTHERN SMILAX
Per case..... 5.00

Prices subject to change without notice. Write for our Complete List of Supplies.
Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

St. Louis Wholesale Cut Flower Co., 1410 Pine Street, ST. LOUIS, MO.

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Pittsburgh Cut Flower Company
Florists' Supplies
116-118 Seventh St., PITTSBURGH, PA.

Cut Flower Baskets
REED PLANT STANDS
CHAS. A. JOHNSON
2535 Milwaukee Ave., Chicago, Ill.

SPECIAL PRICE LIST OF FLORISTS' SUPPLIES

VELVET POINSETTIAS
These are made of a perfect shade of "Xmas Red" Velveteen of fine quality, long stem with green foliage. A sure seller for the Holiday trade.
Per dozen.....$1.25 Per gross (12 dozen).....$13.50

JAPANESE ROPING (or Frieze)
Either Red or Green (60 yds. to ball).
Medium size..... .75

CYCAS LEAVES (Best Quality)

Sizes	Pkg. of 10	Per 100	Sizes	Pkg. of 10	Per 100
8 to 12 inches	$0.40	$3.50	28 to 32 inches	$0.95	$ 9.00
12 to 16 inches	.45	4.00	32 to 36 inches	1.10	10.50
16 to 20 inches	.55	5.00	36 to 40 inches	1.25	12.00
20 to 24 inches	.65	6.00	40 to 44 inches	1.50	14.00
24 to 28 inches	.80	7.50			

RED CYCAS LEAVES

Size	Pkg. of 10	Per 100
16 to 20 inches	.75	7.00
20 to 24 inches	.95	9.00

Complete list of all other supplies sent on request.

GEO. H. ANGERMUELLER CO., Wholesale Florists
1324 Pine St., ST. LOUIS, MO.

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FANCY FERNS--SPECIAL PICKED
LEAVE AN ORDER WITH US FOR REGULAR SHIPMENTS
Manufacturer of **WIRE DESIGNS**
Write for price list
C. A. KUEHN, WHOLESALE FLORIST
All Seasonable Cut Flowers
Manufacturer and Dealer in "Florists'" Brand Supplies
1312 Pine Street, ST. LOUIS, MO.



CHICAGO FLORISTS
Call and see our easy selling side line as shown in our retail flower store. Outside florists write for circular.
WONDER IRRIGATOR CO.
2544 N. Clark St., Chicago

A Card This Size
Costs only 90c per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 45c per week on yearly order.

Fred C. Weber had many advance orders, both local and out-of-town, for Christmas delivery. His plant sales also were large.

The officers of the Florists' Club will meet January 2 at the home of Vice-president Beneke, when plans will be made for the meeting January 9.

Alexander Lurie, of the Missouri Botanical Garden, is in New York city. He will stay until after the holidays.

J. J. B.

CLEVELAND.

The Market.

In the cut flower market stock has been far short of requirements. A few good poinsettias came into the market and were quickly taken. Short roses have been in strong demand for funeral work, also the long-stemmed stock, among which were fine Hadley, Ophelia and Columbia. Carnations have been coming in more freely, but there are not enough for the demand. Sweet peas and freesia have been available, but violets still are scarce. The cut of Easter lilies has cleaned up daily. Stevia continues in good demand. Calendulas have been clearing daily. Many of the florists have been so rushed with funeral work that it has been impossible for them to take time to make up a supply of Christmas wreaths and garlands.

Various Notes.

First Lieutenant J. R. Cowgill, of Canton, O., was in the city recently calling on his many friends, while on leave for a few days. Lieutenant Cowgill is connected with the aviation corps and has been in training in England, whence he has just returned.

Private Karl R. Witthuhn, in a recent interesting letter to his father, describes a florist's shop which he visited with his comrades in the city of Angers, France, He says that few cut flowers were sold, but that potted plants were much in evidence and jardinieres, fern dishes, etc., were carried in such large stocks that

New Bronze Galax
$12.00 per case

Leucothoe Sprays
Extra Long
$7.50 per 1000

Dagger Ferns
$3.00 per 1000

Mexican Ivy
$1.00 per 100
7.50 per 1000

Wild Smilax
$6.00 per case

Adiantum
$1.50 per 100

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

Let us supply you with
BEAUTIES
during January. We will have a large supply every day. We expect a big demand, and it would be advisable to place a regular order to take care of your needs.

Carnations
We expect a large supply of Carnations during January, almost equal to that of last year. If you cannot get them elsewhere try us.

White Lilac
$2.00 per bunch

Pussy Willow
35c, 50c, 75c per doz.

Snapdragons
$2.00-$2.50 per doz.
Mostly Pink

Calendulas
$5.00 per 100

Daisies
White and Yellow
$3.00 per 100

Violets
Large Single and
Light Double

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the place presented the appearance of a crockery store rather than a flower shop. He tells of the use by the French of artificial pieces for funeral work, such as wreaths, crosses, lyres, harps, etc., many of which are made of tin, and the flowers painted to resemble natural hues. He saw little use of chiffons, ribbons, corsages, etc., in the smaller cities of France. The boys spent an enjoyable evening visiting with the florist and his wife. W. F. B.

PHILADELPHIA.

The Market.

This report is written on the evening of the shortest day of the whole year, a time when a market report would naturally be as short as the day on which it is written, because it is just before Christmas. It is not going to be short this time; there is too much to tell, too much of unusual interest. It is the first of the last three shopping days, a day when the market naturally is buoyant because of the many orders for select stock that are going out and because of the many more orders that are still to go. Buoyant is a term that only faintly describes the tone of the market today. For the whole week the market has been brisk, at prices equal to those of last Christmas. Stock has kept moving with no accumulation. Today prices are higher, decidedly, than they were last Christmas, with every indication that they will go higher still. The growers have wisely kept sending their stock in as fast as it was fit, taking full advantage of the demand. The result is that there is no stale stock to pull down the really splendid average returns of this month. There has been a temptation to hold flowers back and yet there has been almost no holding back. This means that the flower-loving public will receive fresh flowers this Christmas and fresh flowers will go a long way toward offsetting the evil of high prices, and high prices are a necessary evil this year, for flowers are scarce, extremely scarce, indeed, and with increased cost of production prices are dangerously high.

A few growers have as much stock as in former years at the holidays, but the great majority of growers have nothing like their usual supply. This is clearly shown in the case of Cypripedium insigne. Generally this modest flower is used to help fill the gap just before Christmas and is much sought by some at Christmas at prices ranging from $12 to $15 per hundred. Today, order after order for Cypripedium insigne has been refused because the stock was all bought up in advance by those who foresaw what was coming. The market price on Beauties was $85 a hundred two years ago at Christmas, and $75 a hundred last year. Today it is $100 to $125 a hundred, with the supply rapidly disappearing. Carnations have been $10 per hundred for some time. Now they are $10 to $12, with some red at $15 and an occasional sale even higher. Short-stemmed roses, and they are extremely short-stemmed, are sold at $8, $10 and $12 per hundred, while anything approaching dignity in stem and foliage goes much higher, especially in yellow and in red. Fine, long-stemmed Russell brings $50, $60 and $75 a hundred. Early in the week it was thought that cattleyas would be plentiful, but now the orders have taken most of them at as much as, sometimes more, than, the figures just quoted on Mrs. Charles Russell.

The bright, warm weather has brought in more sweet peas than were expected, so many, in fact, that they may be called plentiful at times. The price is from $1.50 to $3, with a few extra peas at $4. Double violets are scarce. The planting has been lighter and there is said to be disease. The best bring $2. Single violets are more plentiful, by comparison, at $1.50. While a modest flower, stevia plays a part at $35 to $40 a hundred bunches. Cut poinsettia is good and abundant at $25 to $50. There are lilacs, snapdragon, mignonette, pansies and the first Paper White narcissi. Easter lilies

BERGER BROS.
WHOLESALE FLORISTS
EASTER LILIES
CARNATIONS, STEVIA, VIOLETS, GREENS
ORDER EARLY, PLEASE
1225 Race St. PHILADELPHIA

Mention The Review when you write.

Lilac, Peas, Pansies
and all Novelties
Philadelphia Cut Flower Co.
1517 Sansom Street, Philadelphia
We close at 5 p. m.

Mention The Review when you write.



SWEET PEAS

Wonderful quality, well flowered, Pinks, Lavenders and Whites; some extra long, some long, some medium, and some short, in quantity, at

$1.50, $2.00, $3.00 and $4.00 per 100

Everything in Cut Flowers, Plants, Greens, Ribbo and Supplies.

S. S. PENNOCK COMPANY

1608-20 Ludlow Street, PHILADELPHIA, PA.

New York 117 West 28th Street | Baltimore Franklin and St. Paul Sts. | Washington 1216 H Street, N.W.

P/C QUALITY

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THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. G. NEIDINGER CO.

1309-11 N. Second Street

PHILADELPHIA, PA.

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Everything in Greens

STEIN'S FLORAL SUPPLY HOUSE

2223 N. Front St., Philadelphia, Pa.

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EDWARD REID

A FULL LINE OF

SEASONABLE CUT FLOWERS

Our regular customers' needs come first.

Remember: When they're Reid's, they're right.

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

ROSES of Exceptional Quality

CARNATIONS, ORCHIDS, ALWAYS ON HAND

CONSIGNMENTS OF GOOD FLOWERS SOLICITED. WEEKLY RETURNS.

PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

1615 Ranstead Street, Philadelphia, Pa.

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CARNATIONS - CALLAS - MIGNONETTE - SWEET PEAS

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street **Philadelphia, Pa.**

Mention The Review when you write.

are in fair supply at last week's figures and there are a few callas. The amount of business already lost through scarcity of stock and from high prices is appalling.

The retailers find it unsafe to accept cut flower orders for specified stock. They will take orders conditionally only in many cases and do the best they can.

These are the market conditions the night of December 21.

A Retail Shop at Christmas.

A tastefully arranged window with a suggestion of Christmas color in the center and tall crotons at one side invited further investigation. Inside was revealed a scene of rare beauty. The counters in the front part of the store had been removed for the time being to make room for the better display of a glorious array of plants. A few were single specimens. Many were made-up combinations of flowering and foliage plants and long-handled baskets. There were choice heather, poinsettias, solanums, begonias, cyclamens and dracænas. There were crotons and Pandanus Veitchii and many, many ferns, all displayed to great advantage. No crowding, no clash; a well arranged show, with a great Cibotium Schiedei overlooking all, as it were, a sentinel on guard. It was in the store of William Berger's Sons that the scene was laid. The commercial side was seen in the price tags clearly marked on each basket or individual specimen. "The plants are sold," Harry Berger said, "from samples." These were the samples, no two alike, though there were many of them. As many as 100 could be furnished of some; of others, less. There must have been 100 or more samples, some large, all choice. Mr. Berger said that greens would not be pushed this Christmas, owing to market conditions, though some orders had been taken and would be filled. He added that plants are selling well and all indications point to a great Christmas business.

Coal.

The statement was made in this column some time ago that the embargo on No. 1 buckwheat coal had been raised. This was fine, but soon afterwards the embargo was put on again and still remains in force, although No. 1 buckwheat coal can be bought. The situation is odd. The National Fuel Administrator has resigned, but his resignation has not been accepted. The local fuel administrators are still in office, but are expected to resign ere long. Soft coal and hard coal smaller than No. 1 buckwheat are free to all, while No. 1 buckwheat coal is openly offered by some dealers who say they have a surplus of this size.

Flowertown.

It is perfectly proper to take license with a name for an occasion. The name of the hamlet in question is spelled Flourtown. It is changed to Flowertown for this week only, as the showmen say, because George E. Campbell has a Christmas crop. So Flowertown it is in good earnest, just for the holidays. Richmond and Prima Donna are in full bloom. This getting roses in flower for Christmas is a good example of the pennies and the cake. You go without for ten to twelve weeks to have them all at once, or, to be exact, you give up your fall crop to get a Christmas crop. Mr. Campbell has done

100% PROFIT-PAYING BUSINESS BUILDER

GOLDFISH

LARGE, HEALTHY FISH AT ROCK BOTTOM PRICES

OUR PRICES ON FISH

LARGE, HEALTHY STOCK	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.00
Large Selected Goldfish, assorted colors	7.00
	Per doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant	75c per doz. bunches; $5.50 per 100
Wafer Food, large 3-colored package	75c doz.; $8.50 gross
Flake Food, large 3-colored package	60c doz.; $6.50 gross
Natural Food, large 3-colored package	60c doz.; $6.50 gross
Natural Food, in tin boxes	75c doz.; $8.50 gross

FISH GLOBES

Good, Heavy Glass, and in Original Cases

Half-gallon Globes, 4 dozen to crate	$1.20 per doz.
Gallon Globes, 1 dozen to crate	4.20 per doz.
Two-gallon Globes, 1 dozen to crate	6.60 per doz.
Three-gallon Globes, ½ dozen to crate	9.60 per doz.

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Indianapolis, Ind.; Frederick, Md. 309 N. MAIN STREET, BURLINGTON, IOWA

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GOLD LETTERS—SPECIAL PRICES



No. 1
In Gold and Purple, per 1000, $5.50

Letters packed 25 to each package.
Numerals in same colors and price.



No. 4
In Gold Only, per 1000, $5.00



No. 6
In Gold Only, per 1000, $4.50

The kind that will stick, STICK and STICK, and won't come off.

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 22 years Manufacturers and Importers of Florists' Supplies

ABOVE PRICES ARE POSTPAID

PAPER SCRIPT LETTERS

Can be had in the following inscriptions in Gold and Purple

Father	My	Grandpa
Mother	Asleep	Grandma
Brother	Baby	Friend
Sister	Sleeping	Aunt
Husband	Cousin	Uncle
Wife	Playmate	Beloved
Mamma	Peace	Success
Comrade	Niece	Papa
Nephew	Daughter	Shopmate
At Rest	Darling	Sympathy
Rest	Dear	Son
Our	Too Soon	

Ten Words to Each Package

Per 100 words $3.50

Always state what color is wanted, otherwise gold will be sent.

this successfully with over half his place, keeping his Maryland and his Stotesbury for steady cutting, with some cropped for January.

The Richmond and Prima Donna houses are beautiful with quantities of buds just showing color. The timing has been carefully done. It looks as though the crop would be off to a head by New Year's day. Mr. Campbell jokingly said he was going to Florida if the Christmas crop sold well. He certainly deserves to go. He has worked hard and well; but if he should change his mind—why, he can walk through the greenhouses and enjoy those Richmonds and Prima Donnas. Nothing in Florida could be lovelier.

Various Notes.

Robert A. Craig has been ill for a week with bronchitis. He is rapidly recovering.

Sydney H. Baversdorfer entertained the employees of his firm, H. Bayersdorfer & Co., at dinner the evening of December 23. It was a most enjoyable affair, enlivened by informal speeches by the members of the firm and the leading employees. There were 125 present.

Stuart H. Miller has resigned from the Philadelphia Wholesale Florists' Exchange.

Charles E. Meehan has completed a large water tank on his place at Holland. Mr. Meehan is also rebuilding part of his range of greenhouses.

The M. Rice Co. successfully filled all the Christmas orders it accepted, completing its out-of-town shipments the day set, December 14, and its local deliveries December 21. It is now busy with January orders, which are already coming in rapidly.

Joseph Beavis & Son are sending a fine cut of roses to the Leo Niessen Co.

Alfred Burton is sending superb Russell to the S. S. Pennock Co.

Paul Berkowitz says it has been a great Christmas, especially so for red, anything and everything red.

E. C. Dungan, president of the W. H. Maule Seed Co., believes the coming season will be one of great prosperity.

Samuel Jennings, son of Charles W. Jennings, has just returned, after three months in the United States Navy, to push his business of rose growing at Olney.

President E. A. Harvey has announced a strong list of Florists' Club members on his committees for the year.

I hope you had a splendid Christmas and I wish you a happy and prosperous New Year. Phil.

A full line of all seasonable Cut Flowers

CHARLES E. MEEHAN

5 S. Mole St. WHOLESALE FLORIST Philadelphia, Pa.

GREENS of all kinds

GOLDFISH

BUY FROM THE BREEDER

41 ACRES OF PONDS

BERT J. PUTNAM

490 Washington St. BUFFALO, N. Y.

WE STILL HAVE PLENTY of FISH and will start shipping again JAN. 1, as soon as the Express Co. lifts the embargo.

The following stock is ready for immediate shipment and will be accepted by the Express Co. at any time

ALL KINDS OF

Fancy Aquatic Plants, Jap. Snails, Red Snails, Globes, Foods and Supplies.

BOSTON.

The Market.

Extraordinary conditions prevailed in the cut flower market just before Christmas. There was a marked scarcity of stock and all that arrived was eagerly cleaned up at prices far ahead of former years. Growers undoubtedly held back a considerable quantity of flowers, hoping for even higher prices, for which, however, there was not much likelihood, as the extremely high prices discouraged buying. Retailers pushed plants as much as possible, which also advanced in price, but not so much as cut flowers. The weather was remarkably clear and mild and this greatly favored the plantsmen and insured the plants being delivered in prime condition.

Roses sold at from $12 per hundred upward and all colors were in demand. Reds ordinarily sell far above other colors, but Ophelia brought as much

THE FLORISTS' SUPPLY HOUSE OF AMERICA

A Merry Christmas and a Glad New Year to All

We wish all our friends a Splendid Christmas business and a Prosperous New Year.

We want to express our hearty appreciation for the generous orders that have been entrusted to us and we hope they may be continued throughout 1919.

We want our friends to know that while our service has not been what we had hoped and tried hard to make it, conditions were extremely adverse. The war, the draft, the influenza, transportation, all held us back. We ask our friends to make allowances.

Cordially yours,

HARRY BAYERSDORFER
PAUL BERKOWITZ
SYDNEY H. BAYERSDORFER

H. BAYERSDORFER & CO.

1129-1131 ARCH ST., PHILADELPHIA, PA.
Branch Factory, 709 First Avenue, Telephone Vanderbilt 4976, New York

Mention The Review when you write.

EMIL SCHLOSS, Pres. and Treas.

THE RIBBON HOUSE

SCHLOSS BROS., RIBBONS, Inc.

HEADQUARTERS FOR FLORISTS' RIBBONS CHIFFONS AND NOVELTIES 31 and 33 East 28th Street, NEW YORK

Mention The Review when you write.

A Merry Christmas

THE JOHN HENRY CO.
LANSING, MICHIGAN

as the higher colors, and whites, usually druggy at the holidays, sold well. Carnations sold at $12 to $15, a few fancy reds going higher. The clear, mild weather favored a large Christmas crop. Violets were scarce. Some nice Spencer peas were in and made up to $5 per hundred. Chrysanthemums were small and of poor quality as a rule. Cut poinsettias sold at from $3 to $6 per dozen bracts. Stevia, wallflowers and calendulas were in fair supply. Cattleyas sold at $9 to $15 per dozen, cypripediums at $2. The plant trade broke all records and cut flowers were a comparatively minor issue at the stores. Cyclamens were in the lead. Plants wholesaled at $7.50 each and a few specimens as high as $12. Begonias were second in favor, poinsettias also moving finely. The trade in evergreens was good, but the high prices of everything restricted buying somewhat.

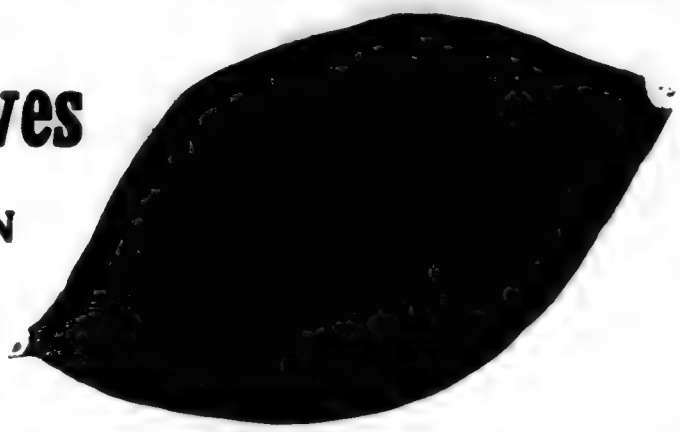
NEW CROP

Magnolia Leaves

PREPARED
BROWN or GREEN
IN CASES OR CARTONS

Place Your ORDERS Now.

The Rumbley Co.
EVERGREEN, ALA.



Club Meeting.

There was a good attendance at the meeting of the Gardeners' and Florists' Club December 17, considering the nearness of the date to the holidays. Resolutions on the death of John E. Blocksidge, killed in action in France, were brought in by the committee, W. N. Craig, J. L. Smith and Peter M. Miller, and adopted. A most interesting letter was read from one of the club members, Norman W. Hunter, a member of the Pennsylvania engineers, who had been in almost continuous action since the great July offensive opened.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE. BERLIN, N.Y.

10,000, $2.25 50,000, $9.75

Sample Free For Sale by Dealers

Mention The Review when you write.

The death of Andrew Masson, a member of the club, December 17 was reported and W. N. Craig, Duncan Finlayson and Edward Parker were appointed a committee on resolutions.

MAGNOLIA LEAVES
(SUPERIORA BRAND)
Immediate delivery—$1.75 per carton
10 for $16.00
McCALLUM COMPANY, Pittsburgh, Pa.

Mention The Review when you write.

The president appointed Messrs. D. Finlayson, James Warr, W. C. Rust, J. R. Ness and P. J. Turley as tellers to distribute, sort and count ballots for the annual election. These officers were elected: President, A. K. Rogers; vice-president, Carl P. Sweetser; secretary, W. N. Craig; treasurer, H. J. Goddard; executive committee, James Methven, James Wheeler, H. H. Bartsch, W. H. Judd and Walter H. Golby. Messrs. Wheeler, Bartsch and Golby are now members.

It was voted to have a ladies' night at the January meeting, when officers are to be installed. It was also voted, after remarks by F. E. Palmer, Henry Penn and H. H. Bartsch, to hold a Victory banquet in February. Exhibits included two large vases of handsome poinsettias from the W. W. Edgar Co., which were awarded a vote of thanks. Chrysanthemum Mistletoe, from Janiten & Wollrath Co., was given honorable mention. Walter H. Golby received a cultural report of merit for a pair of grandly flowered Cattleya Percivaliana. He also showed Chinese artichokes. L. D. Towle had a handsome, pure white cattleya, Lady Veitch, awarded honorable mention. W. N. Craig received a similar award for a tall-growing Stevia serrata. He also showed the dwarf variety, but considers the taller much the better variety for country florists to grow.

H. A. Stevens received honorable mention for his new cerise-pink carnation, of which the committee thought most favorably.

For the good of the order, there were many valuable suggestions, and floral art, the packing of plants, proper accounting and other interesting subjects were suggested for future lectures and discussions.

Herman H. Bartsch spoke on "Growing Plants for the Christmas Trade." He said in substance: "Azaleas have been, in my estimation, the queen of Christmas flowers for years, especially the variety Mme. Petrick, which flowers easily for the holidays. Now, with the elimination of azaleas, the leading plants are cyclamens, sometimes easy to do, but there are many 'ifs,' 'buts' and 'whys' in their culture. At times they are the most satisfactory plant for both seller and buyer, are easily packed and delivered in excellent condition and there is no trouble in selling every presentable plant each year. Next in popularity come begonias, the Lorraine begonia, first grown commercially by W. W. Edgar Co., who procured 750 plants from H. B. May, of Edmonton, London, probably bringing more Christmas money to growers than any other plant. It has been outclassed of late years by Glory of Cincinnati, which in turn is being gradually displaced by Melior, the latter being of a better color, without the objectionable magenta of Cincinnati. It shows up better also under artificial light. Melior is also a splendid house plant. It may be propagated as late

FRAT-M
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What are they?
They are 4-inch reproductions of Fraternal Emblems embossed in gold and the colors demanded by each Fraternal Order.

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They cost 20c each, or $2.00 a dozen cash, and should retail for 50c each, or $6.00 per dozen. An order of two dozen ($4.00 cash) gets the exclusive use of Frat-M's for one year in cities of 25,000 or less. They can be bought from your wholesale supply house, or the

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8x 5x5	"		4.10
10x 6x5½	"		5.00
12x 8x5½	"		6.75
14x10x8	"		12.70
12x 5x3	"		6.40

FOR CUT FLOWERS

			Per 100
20x 4x3	2" Cov		$4.40
18x 5x3	"		4.55
21x 5x3	2" Cov		$ 4.95
24x 5x3½	"		6.75
30x 5x3½	"		7.65
36x5½x3½	"		9.40
28x 6x4	"		8.85
21x 7x3½	"		7.80
24x 8x4	"		8.80
24x 8x5	"		8.85
28x 8x4	"		9.50
28x 8x5	"		11.50
36x 8x5	Telescope		15.90
40x 8x5	"		18.50
42x 8x5	Telescope		$19.55
48x 8x5	"		21.60
30x10x5	"		15.45
36x10x5	"		17.50
42x10x5	"		23.20
48x10x5	"		24.95

FOR DESIGNS AND SPRAYS

			Per 100
30x12x6	Telescope		$18.15
36x12x6	"		24.80
20x12x8	"		20.65
12x12x6	"		19.85
14x14x8	Telescope		$19.90
16x16x8	"		25.00
20x20x8	"		26.85
24x24x8	"		33.80
24x24x10	"		39.80
28x28x8	"		46.20
30x14x8	"		38.35
36x14x8	"		52.85
42x17x8	"		57.40
32x32x8	"		52.00

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as August and September and the small plants from late propagation are in heavy demand. The newer Mrs. Peterson proves a good seller.

"Poinsettias come next in favor. Pans with three to six plants each sell well, especially if the holiday weather is not too severe. The secret of keeping the foliage on the plants means everything with poinsettias. In benches there is no trouble in keeping the foliage to the ground, but it is otherwise with plants in pots and pans. When cutting poinsettias, a gasoline torch may be used to sear the bottoms, when cut. July cuttings are best for pans and these, as soon as made, should be thrown into fresh cold water and covered with

paper until placed in the sand. If once wilted they are useless. I do not lose five per cent of my cuttings each season.

"Ardisias are splendid Christmas plants. They are of slow growth and will never be a cheap plant. Anyone with well berried plants 4 years old can easily sell them at $5 to $6 each at wholesale. Oranges cannot be grown by everyone. They are a satisfactory house plant, as are ardisias. Jerusalem cherries are not so lasting, but are of easy culture and appeal to many. Chinese peppers should not be sown before June, or they become too large for Christmas.

"Freesias prove satisfactory holiday plants in pots and pans. California bulbs are a great asset, as they can easily be flowered for Christmas. Euphorbia jacquiniæflora is an old plant which, however, is new to many, and it sells well in a variety of sizes. Camellias prove a disappointing holiday plant, as, in the average steam heated home, buds dry up and fall off. Crotons, dracænas and other colored plants lend themselves admirably to made-up combinations, but retailers ought to do this making up, as they usually have a more æsthetic taste in color harmonies than the average grower. A good yellow plant is much needed and would sell well."

In the resultant discussion, Primula floribunda and Linum tetragynum were mentioned as desirable yellow Christmas plants. William Downs said he always had a pan of water boiling, in which he held the bottoms of the stems of poinsettias for a couple of minutes and then the bracts never wilted.

Primula chinensis in bright colors, Mr. Bartsch said, was a good holiday plant, but he had dropped the culture of the handsome P. obconica, owing to its poisonous properties, although he still had many calls for it.

Henry Penn spoke entertainingly on "Handling Christmas Plants at the Store." He said this was a good time for optimism, that the florists had stood the hardest of tests and remained optimistic. He liked to spend his Sundays looking over the growers. He believed that the men with long vision usually came out on top. One optimist makes others. Some always saw blue and would ever remain in the rear of the procession. The retailers had made a big advance compared with ten years ago. He heard retailers sometimes boast of making a sale of plants at $25 each; personally he preferred to make many sales at about $4 and cater to the public wants and not high prices.

At Christmas, 1917, his firm's sales on the three days of the holiday trade totaled 2,368 plants. He secured additional assistants from the Harvard college employment bureau. Prices were plainly marked on all plants. He considered the delivery much harder than the selling, particularly in severe weather. Last year he employed sixty-eight boys and twenty-four autos in making deliveries and the average cost was 28¾ cents per plant for delivery. The average cost worked out at about $4 per plant. Higher prices and fewer orders he would consider less healthy.

He considered cyclamens the most satisfactory Christmas plant for both seller and buyer and they pack easily. Poinsettias, on the other hand, he said, were hard to pack. Two or three years ago he lost thirty-three per cent of his deliveries, owing to deficient wrapping during a cold wave, and all such plants

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Better than wrapping paper, almost as cheap



ECONOMY FLOWER CARTONS

Just the thing for **LOCAL** delivery. A handy, neat one-piece carton. Made from light weight MIST GRAY Boxboard. Note popular prices.

20x4½x3.....$2.10 | 24x4½x3.....$2.38

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Regular Corner Lock Style

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An excellent box for all occasions. Does not soil easily.

FOR CUT FLOWERS, SPRAYS, ETC.

	Shallow Lids	Telescope
18x5x3	$3.00	$3.20
21x5x3	3.35	3.60
24x5x3½	3.90	4.75
30x5x3½	4.70	5.60
36x5½x3½	...	6.85
21x7x3½	4.65	...
24x8x4	5.95	...
28x8x5	7.60	10.10
36x8x5	9.55	12.20

VIOLET AND CORSAGE BOXES

9x6x5½ shallow lids.....$3.85
11x8x5½ shallow lids..... 4.25
15x8x6½ shallow lids..... 6.46

FOR DESIGNS, WREATHS, ETC.

All Full Telescope

30x10x5	$11.75
24x16x5	18.50
36x14x6	21.90
36x10x6	16.65
40x10x6	18.00
48x10x6	21.90
30x12x7	18.50
36x12x8	25.30
16x16x8	16.50
18x18x7	16.50
20x20x6	16.50
20x20x8	22.50
24x24x8	27.60

WHITE LINED

A beautiful white plated stock. Carried in popular sizes only.

Full Telescope	
18x5x3	$3.68
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24x5x3½	5.40
30x5x3½	6.40
24x8x4	7.50
28x8x5	10.60
36x8x5	12.65

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11x8x5½, 2" lid.....$5.65

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An appropriate color. Carried in popular sizes only.

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24x5x3½	4.90
30x5x3½	5.85
27x7x4	6.20
36x5x3½	7.15
24x6x3½	6.65
24x8x4, 2" lid	6.20
28x8x5, 2" lid	7.95
36x8x5, 2" lid	10.00

All prices per 100 f.o.b. factory

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If you want the best high quality boxes possible at the most reasonable prices, send us your order NOW, while we can afford to furnish at prices far below the market.

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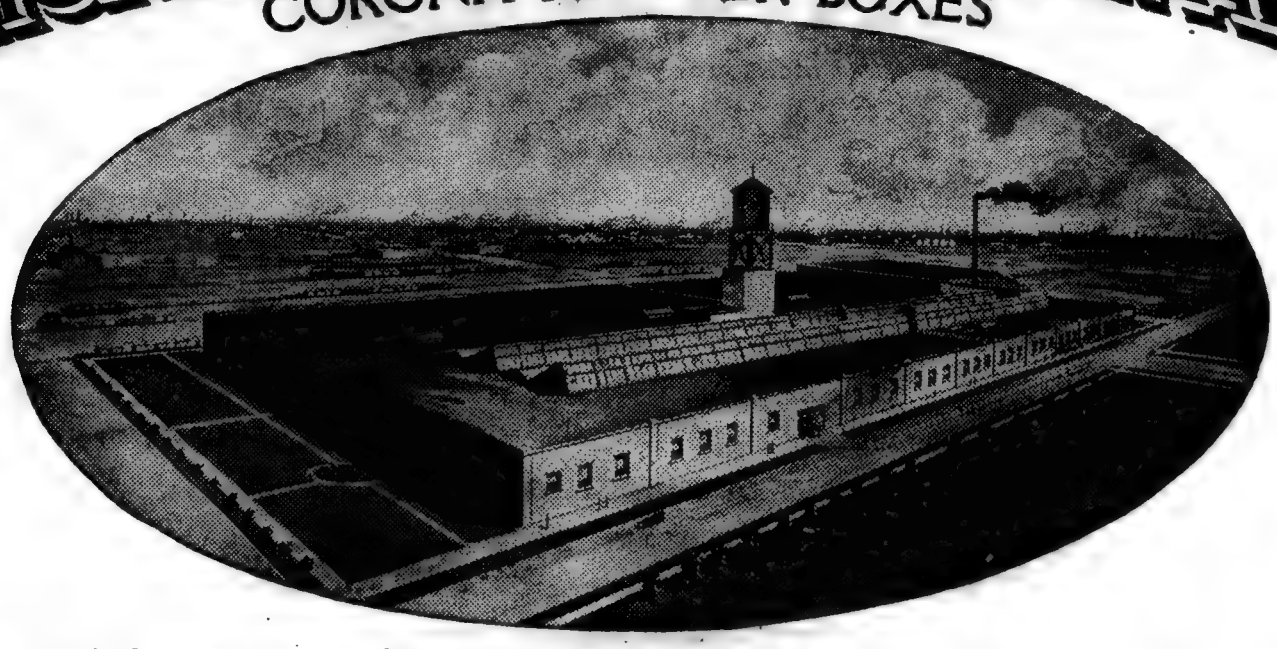
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SIZE		PER 100
7 x 4 x 4	2 inch Top	$ 3.75
10 x 6 x 5½	2 inch Top	4.25
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For Cut Flowers

18 x 5 x 3	2 inch Top	3.40
20 x 4 x 3	2 inch Top	3.40
21 x 5 x 3	3 inch Top	4.50
24 x 5 x 3½	2 inch Top	4.75
24 x 8 x 4	2 inch Top	6.10
28 x 8 x 4	2 inch Top	6.90
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30 x 5 x 3½	2 inch Top	5.20
36 x 8 x 5	2 inch Top	10.00

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When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

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SIZE		PER 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	22.50

Ferns, Fancy and Dagger, case of 5,000....$ 7.00
Long Green Leucothoe Sprays,..... per 1,000..... 3.50
Medium Green Leucothoe Sprays,..... per 1,000..... 3.00
Short Green Leucothoe Sprays,..... per 1,000..... 1.25
Long Bronze Leucothoe Sprays,..... per 1,000..... 4.00
Medium Bronze Leucothoe Sprays,.... per 1,000..... 3.50
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Blue Berry Cedar Sprays, per lb..... .10
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GREEN GOODS Quality Guaranteed Prices below



Bronze Galax, ...per 1,000, $1.00; case of 10,000, $7.50
Dagger Ferns,.....per 1,000, $2.50; case of 5,000, $10.00
Fancy Ferns,..... per 1,000, $2.00; case of 5,000, $9.00
Good Medium Green Leucothoe,.....per 1,000, $5.00
Good Medium Bronze Leucothoe,.....per 1 000, $5.00
Good Small Bronze Leucothoe, 10 to 14 in., 1,000, $2.50
Good Small Green Leucothoe, 10 to 14 in., 1,000, $2.50
Hemlock Branches,...about 30 inches, per 1,000, $5.00
Mountain Laurel Branches, about 24 inches, per 1,000..... $4.00



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Southern Wild Smilax
$3.00 per case
KNUD NIELSEN
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L. B. Brague & Son
Wholesale Dealers in
CUT FERNS
MOSS : : : EVERGREENS
Established 1867 **HINSDALE, MASS.**
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FANCY AND DAGGER FERNS
FINE QUALITY, Only $2.00 per 1000
Laurel Festooning, 6c and 8c per yard.
Galax, $1.25 per 1000, $10.00 per case 10,000.
Fine Laurel and Pine Wreaths, 30c up.
Boxwood, extra nice, $10.00 per 50-lb. case.
Smilax, $6.00 per 50-lb. case.
Branch Laurel, large bundle for 50c.
Ground Pine, 12c per lb., extra nice.
Partridge Berries, only 10c per bunch of 50 berries.
Large Bale Sphagnum Moss, $4.50. Try one.
Also a few fine fancy ferns
Order in advance.
Write, wire or telephone 13 R4.
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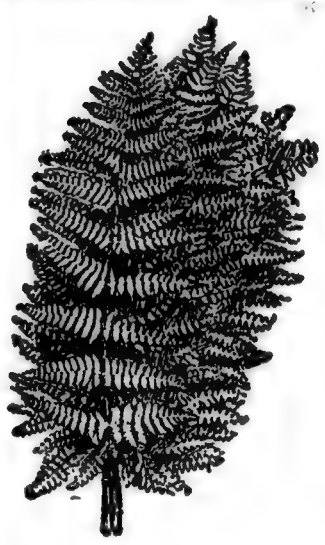
were replaced. The growers allowed some of their packers to come in, which helped a great deal at the holidays.

Hearty votes of thanks were tendered Messrs. Bartsch and Penn for their interesting talks.

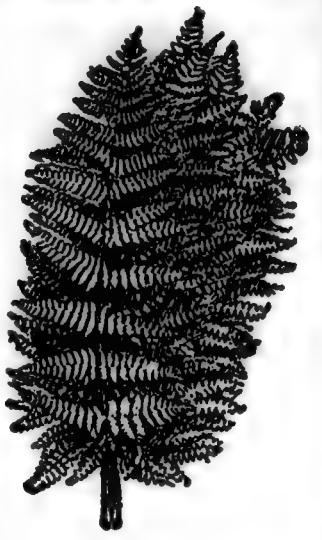
Various Notes.

James Wheeler had a grand crop of carnations for the holidays. He has a bench of a new seedling, bright cerise in color, which sells well. Aviator has proved an excellent scarlet and Doris a free crimson. Matchless fills the bill as a white, with Pink Delight and Ward as pinks. Of Benora he has over 9,000 plants and they were a mass of blooms and buds for the Christmas trade.

The W. W. Edgar Co. never experienced such a demand for pot plants and Mr. Bartsch says if they had had treble their quota, all would have gone, as they were simply swamped with orders by mail, telephone and telegraph, to say nothing of the stream of callers. They have many thousands of young cyclamens which have just been transferred to flats and all available space



FANCY FERNS



Finest stock in the country

$5.00 per 1000 **$5.00 per 1000**

Subject to Change Without Notice.

Wild Smilax, 50-pound cases, **$5.00;** 25-pound cases	**$ 3.25**
Magnolia Leaves, green and bronze, per carton	**1.75**
Galax Leaves, green and bronze, per case of 10,000	**10.00**
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000	**7.50**
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag	**2.50**
Sphagnum Moss, per bale	**2.00**
Boxwood, 50-pound cases	**15.00**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

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will now be given to Easter and bedding plants.

Janiten & Wollrath Co. was cleaned out of everything salable. The firm had specimen cyclamens in 14-inch tubs which were of remarkable size and quality. They have 15,000 young cyclamens for next season and some 35,000 begonia leaves are rooted or rooting in the sand. For Easter they will grow roses, French hydrangeas, yellow and white marguerites and show pelargoniums principally.

There is a return of the influenza epidemic and cases are more numerous than for a couple of months. The Christmas crowds at stores, theaters and on cars make matters worse and, while fatal cases are not so numerous as last October, there is a possibility that restrictions may be put in force here again. In a number of towns and cities near Boston schools have been closed for several weeks.

John A. Nelson & Son, of Framingham, in addition to their usual fine lot of carnations, picked splendid pink Spencer sweet peas for the holidays.

William Miller, younger brother of Peter M. Miller, enlisted as soon as war was declared, being among the first to leave Boston. He is now a sergeant major in the British Royal Field Artillery and has served three years at Salonica and eight months in France. He has been three times in a hospital wounded, but is now hale and hearty and has just sent his brother a snapshot of a handsome lassie, who, he says, is his wife.

The Fottler, Fiske, Rawson Co. showed handsome cyclamens, begonias and other holiday plants. They also had a fine lot of evergreens cut and in tubs.

Owing to the halls of the Massachusetts Horticultural Society being rented January 21, the ladies' night of the Gardeners' and Florists' Club will be held January 28. The Victory banquet will occur February 26.

Norman W. Hunter, a member of the Gardeners' and Florists' Club, in a recent interesting letter, speaks of seeing a German machine gunner shackled by both ankles to the tracks of a narrow gauge railroad. Previously he had discredited the stories he had heard of gunners being fastened in this way.

W. J. Collins, of Carter's Tested Seeds, Inc., has just received news of the death of his brother, James, in the late great offensive in France. He was a member

GALAX FERNS LEUCOTHOE



Our Greens are all of the NEW CROP, direct from virgin forest.

Green Galax	$1.00 per 1000;	$7.50 per case of 10,000
Bronze Galax	1.00 per 1000;	7.50 per case of 10,000
Fancy Ferns	1.75 per 1000;	7.50 per case of 5,000
Long Green Leucothoe		$3.50 per 1,000
Medium Green Leucothoe		2.50 per 1,000
Short Green Leucothoe		1.50 per 1,000
Long Bronze Leucothoe		5.00 per 1,000
Medium Bronze Leucothoe		3.50 per 1,000
Short Bronze Leucothoe		2.50 per 1,000



No orders except the ones already in our hands will be filled at the prices quoted in previous issues of The Review.

TERMS, cash with order to all. We will make no C. O. D. shipments this season.

ELK GALAX AND FERN CO., Banners Elk, N. C.

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SOUTHERN WILD SMILAX

IS READY FOR SHIPMENT

Standard Cases.....$3.00 each

Natural Sheet Moss.....$1.75 per bag
Perpetuated Sheet Moss..... 3.50 per bag

CALDWELL THE WOODSMAN COMPANY, EVERGREEN, ALABAMA

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Southern Wild Smilax

Per case.....$2.50
Per half case..... 1.50

Wire or write

SOUTHERN EVERGREEN CO.
J. L. CUMBIE, Mgr. MORRIS STA., GA.

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WILD SMILAX

$2.50 per 50-lb. case

Over twenty years' experience in business. Prompt service. Good weights.

F. & S. LEE, MARION, ALA.

Laurel Branches, 2x2x4 ft. case .....$3.00 case.
Laurel Stems, large bag..... 1.25 bag.
Green Sheet Moss..... 1.40 bag.
Fancy Holly,..... 4.00 case

W. Z. PURNELL,
SNOW HILL, MD.

Natural Green Sheet Moss

Per 10-lb. bag, $1.75

Dyed Green Sheet Moss

Per 10-lb. bag, $3.50

KNUD NIELSEN
EVERGREEN, ALA.

Ferns—Galax—Moss

Headquarters for Southern Wild Smilax. Per case, 50 lbs., $5.00

FANCY FERNS		BRONZE GALAX LEAVES		SPHAGNUM MOSS	
Per 1000	$ 5.00	Per 1000	$ 1.50	Per bale	$2.00
LEUCOTHOE SPRAYS		Per case of 10,000	10.00	GREEN SHEET MOSS	
Per 100	.75			Per bundle	1.50
Per 1000	6.00			Per bag	2.50

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves .....$2.00 per carton

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

HEADQUARTERS FOR GREENS

Southern Wild Smilax, 50-lb. case, $2.25
Fresh Magnolia Leaves, 70-lb. case, 3.00
Long Needle Pines, 3 to 4 ft., $1.00 per doz.; per 100, $7.50.

Leave your standing orders with us.

J. A. Curry & Co.,
DREWRY, ALA.

Mention The Review when you write.

SMILAX SMILAX

New Crop Now Ready

Orders filled promptly on short notice. $3.00 per case

PERPETUATED MOSS.....$3.50 per bag
NATURAL MOSS ..... 1.75 per bag

Wire, Write, Phone **E. A. BEAVEN, Evergreen, Ala.**

Mention The Review when you write.

of the Gordon Highlanders' regiment and had seen much service. W. N. C.

Notice of the death of Andrew Masson will be found in the obituary column.

INDEXING THE REVIEW.

Recently we saw an account of a subscriber who was cutting out of The Review all the articles he wished to preserve and pasting them in a book, and then devising some sort of an index to make the scrapbook usable. We have devised a method which, I believe, beats that all hollow.

We number the copies of The Review from 1 to 52 and have them standing in a rack on the desk. Then, for index, we get a box of cards, 200 or more, and cut a piece of pasteboard half the width of the cards to slip down between the cards of each letter. You may use ten cards under letter C, where you would use but one under L, but more cards may be added wherever needed.

Now take your copy of The Review. In looking through it, you may find an article on "Aster Blight" which you wish to refer to again. On your index card, you write under A—Aster blight, 1, p. 10. Farther over, on page 18, you find something about "The Culture of Heliotrope," which you wish to preserve and you index it under H—Heliotrope Culture, 1, p. 18.

So far as The Review articles go, this saves cutting and pasting and the attendant difficulty of utilizing articles printed on both sides of a page, but when it comes to articles from other sources you wish to index, a dab of paste on some advertising page will stick it in anywhere so that it will not get lost, yet can be indexed like other matter. A second year's file of Reviews could be indexed similarly, or the prized information could be cut out and put into your first file. H. C. Bateham.

[There is a serial number on the back of each issue of The Review. Why not use that number and keep stacking up the papers in order as they come?—Ed.]

TOP-HEAVY PRIMULAS.

Our primroses are giving trouble; many of their leaves are either dying or making but little growth. Are they always weak in the neck? They seem to be top-heavy and wobble around as if breaking off near the ground.

R. F. C.—Idaho.

You do not state which primroses you are growing. There are several sorts that are used for winter flowering and all are of simple culture. They thrive best in a compost containing one-fourth to one-third of leaf-mold, not too much decayed, and a good dose of sharp sand to give the compost porosity. All need moderately cool treatment and the usual cause of their becoming leggy is too much heat and shade, or keeping them too far from the glass. P. chinensis is naturally stocky; so is P. obconica. P. malacoides is a better grower and, unless grown cool and airy, will spread too much. The fact that your plants are "wobbly" at the neck would indicate insufficient firming at potting time and leaving the crowns a little too high. Give all the primulas a temperature of 45 degrees at night, full sun, free ventilation and a somewhat dry atmosphere.

C. W.

Schenectady, N. Y.—A. J. Grupe, who, in addition to the range of houses operated by his son Arthur, has charge of the floral department of one of the largest department stores in the city, was interviewed on his return from a tour of the plant growers in this vicinity and expresses the opinion that it would be difficult to find better grown stock, both in variety and size, than he saw. It gives evidence of close application on the part of the growers and is encouraging as to possibilities, even in the face of many unpreventable obstacles.

Want and For Sale Department

☞ Advertisements under this head **12½ cents per line,** cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department **$1.50** net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By married man, one child; foreman or take charge private or commercial; middle west preferred; good salary; references; like place where house or room furnished. Address Lucien Le Clere, Eagleville, Mo.

SITUATION WANTED—By grower of cut flowers, especially roses; as working foreman; also would take charge of rose section in good establishment; age 48, single; good references. Address E. C. R., care H. Abdill, 715 E. John St., Seattle, Wash.

SITUATION WANTED—As foreman; had 26 years' experience; married, aged 40 years. Address No. 473, care Florists' Review, Chicago.

SITUATION WANTED—On retail place by a single man, 33 years of age; 14 years' experience growing pot plants and cut flowers; place with prospects of buying an interest in the business preferred; Chicago or vicinity. Address No. 488, care Florists' Review, Chicago.

SITUATION WANTED—By experienced florist, all-round grower, roses, carnations, mums, bulbs, all kinds pot plants and propagating; where the best is wanted on retail place; sober, reliable, single man; state wages and particulars first letter. Address No. 492, care Florists' Review, Chicago.

HELP WANTED—Working foreman, single preferred, good wages for good man. Address Wolfe, the Florist, Waco, Texas.

HELP WANTED—All-round florist for a retail place of 35,000 feet of glass in Iowa. Address No. 481, care Florists' Review, Chicago.

HELP WANTED—Married man as grower of roses, carnations, pot-plants and general greenhouse stock. Address Idle Hour Nurseries, Macon, Ga.

HELP WANTED—Young man to take charge of shipping department in retail store. J. M. Fox & Son, Inc., 437-441 Milwaukee St., Milwaukee, Wis.

HELP WANTED—No. 1 greenhouse man to grow carnations, mums and pot plants; salary, $20.00 per week. Home of Flowers, Sherman, Texas.

HELP WANTED—Bright young man or woman with a knowledge of the business for a retail store in Iowa. Address No. 480, care Florists' Review, Chicago.

HELP WANTED—General greenhouse man to work with owner; single preferred; $20.00 per week to start; located in West Virginia. Address No. 472, care Florists' Review, Chicago.

HELP WANTED—At once, a good grower and designer to take charge of a small commercial place; give experience, references and salary expected in first letter. I. F. Good & Sons, Allentown, Pa.

HELP WANTED—We want an experienced retail store assistant, who can make up good work; must be familiar with up-to-date methods; salary $25.00 per week. Lozier, The Florist, Des Moines, Iowa.

HELP WANTED—Grower for small place; one who understands growing carnations, sweet peas and bedding stock; can have full control; state age and wages wanted. Arnold Avenue Greenhouses, Port Allegany, Pa.

HELP WANTED—Grower for small place; one who understands growing carnations, sweet peas and bedding stock; can give full control; single preferred; state wages wanted; references. The Dunlop Greenhouse, Ennis, Tex.

HELP WANTED—Greenhouse vegetable grower, principally lettuce and tomatoes; must be sober and industrious; steady position to right party; state experience and wages desired. Address No. 458, care Florists' Review, Chicago.

HELP WANTED—At once, good grower and all-round florist, experienced in rose growing, $55.00 per month; room and board; please state age and references; steady position for right party. Address T. Malbranc, 406 Main St., Johnstown, Pa.

HELP WANTED—Experienced officeman or seedsman capable of superintending the filling, checking, mailing, expressing, freighting and rapid execution of orders for a big mail order seed business. Address No. 491, care Florists' Review, Chicago.

HELP WANTED—Thoroughly experienced vegetable gardener for large garden; salary $70.00 per month, and house rent; permanent position for No. 1-A vegetable gardener. Write C. F. Applegate, Superintendent Mt. Pleasant State Hospital, Mt. Pleasant, Iowa.

WANTED—16x18 or 16x24 D. S. A. glass. Emil Rieple, Rochester, Minn.

WANTED—25 or 30 second-hand hotbed sash with or without glass. Write Wahpeton Floral Co., Wahpeton, N. D.

WANTED—To buy greenhouses to take down or rent them, or will take on shares. Address No. 474, care Florists' Review, Chicago.

WANTED—Greenhouses, 5,000 to 10,000 ft., with dwelling, in exchange for Chicago income property; describe fully. Address No. 439, care Florists' Review, Chicago.

WANTED—To buy, a small sized greenhouse plant, located in Pennsylvania, Maryland or Virginia, with dwelling; please state particulars. Address No. 490, care Florists' Review, Chicago.

WANTED—At once, young lady designer, well experienced in design work and waiting on trade; steady position and good wages to right party; state experience and references in first letter. Miller's Greenhouses, Muncie, Ind.

FOR SALE—S. S. A. 16x24 greenhouse glass; best condition, $5.00 per box. The McCallum Company, Pittsburgh, Pa.

FOR SALE—Sash bars, ventilators and Hitching ventilating machines; four houses cheap. Haentze Floral Co., Fond du Lac, Wis.

FOR SALE—Glass, 6x8, 8x10, 10x12 or 10x14 at $4.50 per box of 50 square feet. C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

FOR SALE—Pots, 30,000 standard pots, 2-in. to 4-in., also salt sprayer, hand spray pump and other equipment. Write P. V. Steddom, Knightstown, Ind.

FOR SALE—Greenhouses at a sacrifice in a city of 7000; 6000 ft. glass, 1½ acres of land or more to suit buyer; anyone in field to buy write to No. 466, care Florists' Review, Chicago.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc., also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Or lease, my greenhouse with one or two acres of land close in city limits; no competition; best location in Texas; big university; reason for selling, failing health. For further particulars, address C. L. Shell, Georgetown, Tex.

FOR SALE—A florist and gardener business right in the heart of a prosperous town doing a good business; can sell all I grow at top prices; the only place in the county; large plant trade in spring. For particulars address Alex. Kerr, Buffalo, Wyo.

FOR SALE—Standard hot bed sash, cypress, made with cross bar, blind tenons, white leaded in joint, $1.50 each; orders for 25 or more, $1.45 each; glass, 6x8, 8x10, 10x12 or 10x14 at $4.50 per box of 50 square feet; write for circular. C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

FOR SALE—Greenhouses, 30,000 ft. glass, well stocked; three acres of ground right in city; paved street; two good residences, one of 8 rooms, one of 5 rooms; plant in A-1 shape; demand for all you grow; located in central Illinois; will give terms to right party. Address No. 478, care Florists' Review, Chicago.

FOR SALE—Big opportunity for the right man; no cash required; range of greenhouses, midway between St. Paul and Minneapolis, on interurban car line; twenty-five thousand square feet of glass and six city lots which may be disposed of if not desired, to meet payments from time to time; long and easy terms assured. Address No. 475, care the Florists' Review, Chicago.

FOR SALE—16x24 double thick greenhouse glass, as good as new, $5.50 per box. 14x18, $4.50. Packed in specially made strong boxes by experienced men. Second-hand black pipe, 1-in., 6¼c ft.; 1¼-in., 8c ft.; 1½-in., 9½c ft.; 2-in., 15c ft. Used roof drip bars, 2c ft.; 3 Kroeschell boilers, 2 sectional boilers, almost new. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—At a bargain, my greenhouses; 30,000 ft. of glass, hot water heat with 2 boilers; new office and 8-room house; 2 or 4 acres of ground; 4 blocks from state university where 2000 students go 10 months of the year; we have all the flower and vegetable trade in a city of 12,000; can't raise half of what you can sell; too much for me to see to at my age; this will bear any kind of inspection you see fit to give; if interested come and see for yourself. Frank L. Morris, Box 2, Bloomington, Ind.

HELP WANTED

I want a first-class grower of cut flowers and potted plants, to take full charge of the growing end; a rare chance for a high-class man on salary and liberal commission; 30,000 ft. of glass near Cincinnati, retailing all and more than we grow; only first-class men of ability, and capable of earning good money need apply; give age, nationality, experience, etc., in first letter; send no recommendations; they will be asked for later. Address No. 493, care Florists' Review, Chicago.

HELP WANTED

General florist, must be reliable, come well recommended and single; state wages wanted in first letter.

NUSSBAUMER FLORAL CO.,
San Angelo, Texas.

HELP WANTED

Two young men who have had two or three years' experience in roses and carnations, to work under experienced foreman; a good opportunity for advancement, state full particulars and wages wanted in first letter.

JOHNSON'S GREENHOUSES
153 Madison Avenue, MEMPHIS, TENN.

FOR SALE

THIS SPACE—$1.50 PER ISSUE

HELP WANTED

Practical wreath maker to take charge of manufacture of wreaths for large wholesale house. Answer in detail, giving full experience. A big opportunity for the right man. Address No. 489, care Florists' Review, Chicago, Ill.

HELP WANTED

Good designer and maker-up for leading retail store where only first-class work is tolerated; give information as to age, salary, etc. Address No. 469, care Florists' Review, Chicago.

HELP WANTED

LANDSCAPE ARCHITECT, energetic, university graduate, who can consult with clients, advising as to treatment of properties, and be able to secure business; must be a good draftsman, have a knowledge of the nursery business and plant life; also a man of good character and personal appearance; references required.

HOLM & OLSON, Inc.,
Landscape Architects, St. Paul, Minn.

HELP WANTED

Experienced Florists, male or female; we can use a number of experienced florists for work in our factory making up artificial wreaths; factory hours are short and good prices paid on piece work; only direct mail inquiries will be given consideration.

M. RICE CO.
1220 Spring Garden St., Philadelphia, Pa.

HELP WANTED

Grower of pot plants on up-to-date commercial and retail place; good wages; good room with electric light, steam and toilet, for single man; married man can get house nearby. Picture of place on application.

ROCK GARDEN GREENHOUSES
August von Boeselager, Prop. Mt. Clemens, Mich.

HELP WANTED

ORCHID GROWER — First-class man can obtain an interest in the business if so inclined; give full information as to experience and wages desired.

THE ALTIMO CULTURE CO.,
Canfield, Ohio.

HELP WANTED

Man; must be young and energetic; as assistant in flower seed dept.; state salary wanted and experience.

MICHELL'S SEED HOUSE,
518 Market St. Philadelphia, Pa.

HELP WANTED

ROSE GROWERS

Good pay for men with experience in handling a hose; married men preferred; good homes, rent free and other extras for their use.

JOSEPH HEACOCK CO.,
Wyncote, Pa.

HELP WANTED

At once, experienced growers of cut flowers and general stock; $70 dollars per month with room and board; permanent positions; if interested wire at our expense.

STATE NURSERY AND SEED CO.
Helena, Mont.

Foreclosure Sale

On January 8, 1919, at 10 A. M., on the steps of the Queens County Court House, Long Island City, N.Y.

An exceptional greenhouse property and dwelling, situated at Whitestone Ave. and Higgins Lane, Flushing, Long Island, New York, 7 miles from Manhattan, via Queensboro Bridge.

Three acres of land, 12 greenhouses (about 25,000 ft. of glass). Hitchings, Lord & Burnham and Wm. Lutton builders, in first-class condition; side walls and all benches built of concrete in most practical manner; 15 frames, 100x6 ft., built of concrete; 10 frames, 100x6 ft., built of wood; all heated by hot water. "Ideal" and Hitchings' boilers, practically new, heat the place. Concrete cellars for coal, stables, pot sheds and other buildings make it an unusually well planned place for growing pot plants. For years Ericas, Acacias, etc., were made a specialty of by H. D. Darlington, later by Knight & Struck.

A conservative valuation of the entire plant, including land, is $50,000.

Premises will be sold subject to a first mortgage of $15,000, interest at 5%.

Further particulars can be obtained from

WILLIAMS, HETHERINGTON & RATHGEBER
Attorneys
Queens Plaza, Court Building.
LONG ISLAND CITY

HELP WANTED

Good designer and salesman for first-class retail flower store; wages $35.00 a week; state in first letter full experience and give references.

MILLER FLORAL CO.,
10 East Broadway. Salt Lake City, Utah.

PARTNER WANTED

We have a splendid opening for a first-class, all-round greenhouse man (no roses), to become half owner of a live, prosperous floral concern; very little capital required; the most important requirement is, have you the ability, knowledge and ambition to produce the goods. Location, middle northwest; give full particulars and references in first letter. Address No. 482, care Florists' Review, Chicago.

WANTED

Fifty thousand rose stakes, No. 8 or No. 9 wire; quote very best price with number you can furnish, and say how soon you can ship.

ROLF ZETLITZ,
Lima, Ohio.

FOR LEASE OR SALE

Opportunity for a grower to work into a business of his own; I have a small greenhouse in a town of 2500; no competition west on railroad for a hundred miles; on account of going into a manufacturing line have had to neglect greenhouse; will lease for cash or on shares with privilege of eventually purchasing.

A. W. HARRIS, Sleepy Eve, Minn.

FOR SALE

Three greenhouses, good repair, hot water heat; doing good business; all retail; carnations, chrysanthemums, pot and bedding plants; hardy plants, peonies, phlox and bulbs; two acres land, 11-room dwelling, electric light, city water, barn, hen house, 200 hens; will sell at half value; age, reason.

F. X. GEISKOPF,
Boonville, N. Y.

FOR SALE

Complete electric lighting outfit, including 4 H. P. steam engine, 2½ K. W., 1500 R. P. M., 115 volt generator and back connected rheostat; exhaust steam from engine can be turned into heating system so lights cost almost nothing when steam is used for heating; complete outfit for only $175.00, less than half value; fine for large greenhouse establishment.

W. B. DAVIS CO., Aurora, Illinois

HELP WANTED

Rose growers, carnation growers and pot plant growers.

J. F. WILCOX & SONS

PROGRESSIVE FLORISTS

530 BROADWAY COUNCIL BLUFFS, IOWA

FOR SALE

ATTENTION, GREENHOUSE MEN!

A well established and growing greenhouse and nursery business at Alexandria, one of the most popular summer resorts in Minnesota; this property consists of 4500 ft. of new greenhouses, stocked to capacity with salable plants; 10 acres of land; $1,000.00 worth of nursery stock; new 7-room dwelling, large basement and furnace heat; we have a fine business and a radius of 50 to 100 miles on which to draw; our sales for closing year were approximately $11,000.00; this can be doubled many times by working the territory around. We have put into this property nearly $15,000.00, but are offering it until Feb. 15 for $10,000.00, or $4,500 will handle the deal, balance easy. Address,

ALEXANDRIA NURSERY CO.,,
Alexandria, Minn.

FOR SALE

Best opportunity ever offered for florist who wishes to grow wholesale; will sell my greenhouse, 30,000 square feet of glass, well stocked and in the best of condition; have added other business to flower store, so that I have more than I can take care of; will contract to take the entire output of greenhouses if party wishes to grow wholesale only; they also can retail if they wish; coal for season all at greenhouse; I will take part interest if party would not want all at present, giving him privilege of buying balance when wanted.

LOUIS ELSASS,
Chillicothe, - - - - Ohio.

FOR SALE

A flower shop in a prosperous Illinois city of 18,000 people 90 miles from Chicago; doing a yearly cash business of $12,000, and the field for expansion is not yet developed to its capacity; would be a desirable opening for a lady florist; present owner, owing to a physical affliction, wants to retire: for further particulars address No. 403, care the Florists' Review, Chicago.

FOR SALE

In the largest city of Texas, which has the largest Army Camp Center in the country, in good residence district, have 15,000 ft. of greenhouses, for growing of pot plants and cut flowers; fine stock on hand; local market for all that can be produced; very little heating necessary; place will pay for itself in few years; will sell cheap for cash or terms. Address No. 408, care Florists' Review, Chicago.

FOR SALE

Established wholesale outdoor growing business; stock and improvements consist of 1000 3-year-old roses, 40,000 tuberoses, 40,000 America and Francis King gladioli, 2500 Asparagus plumosus and 5000 carnations growing under lath house 72x160. Three-room house, bath and out-buildings, together with twenty-five acres or more of land, can be rented or purchased at reasonable terms. Price of stock and good will of business on application.

IMPERIAL GARDENS,
Sugar Land, Texas.

FOR SALE

Wrecking the Anton Then greenhouses, Chicago; for sale very cheap, 1500 boxes all size glass up to 16x24; bars, pipe, ventilators, sashes, etc.; these greenhouses are modern and complete and if you are contemplating building or repairing this is your opportunity to save real money.

AMERICAN
HOUSE WRECKING CO.
53 W. Jackson Chicago

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, F. W. Bolgiano, Washington, D. C.; secretary-treasurer, C. E. Kendel, Cleveland, O.

NOTICE of the death of Wilbur A. Fisk, president of the W. E. Barrett Co., Providence, R. I., will be found in the obituary column of this issue.

THE 1919 catalogues nearly all will employ the cental system—no more quarts, pecks or bushels, everything by the pound.

DURING the last two seed selling seasons there has been a sharp falling off in the demand for flower seeds. It should come back this season.

THE early-bird seed catalogue arrived December 23, somewhat later than usual. This time it was the 1919 general catalogue of the Holmes-Letherman Seed Co., Canton, O.

ISAAC BUNTING, bulb exporter, Yokohama, Japan, is visiting the trade in the United States. At Chicago last week he said no lilies can be expected to come over this season even if restrictions presently are raised.

"MAY the glories of liberty shine each day on our friends and homes in the U. S. A." is the Christmas greeting on an attractive card which is being sent to the trade by Robert Nicholson, of the Home of Purity Brand Seeds, Dallas, Tex.

THE War Trade Board has withdrawn the embargo on the importation of plants and bulbs from the country of origin and will issue import licenses without restriction. This will let everything come in until June 1, 1919, when the new quarantine goes into effect.

PRODUCTION of lily bulbs in Bermuda has "greatly diminished," according to the annual report of Ethelbert Watts, U. S. consul general at Hamilton. The exports of bulbs decreased more than fifteen per cent in 1917, as compared with 1916, dropping from 1,224 to 1,009 cases.

SEED CORN TO CANADA.

The War Trade Board, after consultation with the United States Department of Agriculture and the Seed Commissioner of the Canadian Department of Agriculture, announces in a new ruling (W. T. B. R. 422) that on and after December 10, 1918, licenses will be granted for a limited quantity of seed corn (without restriction as to varieties) for export to Canada.

All applications for licenses to export seed corn to Canada in quantities exceeding 100 bushels must have attached thereto a Canadian import permit, issued by the Canada Food Board, Ottawa, Canada, to the consignee for the quantity specified in the application for export license.

Arrangements have been made with the Canada Food Board whereby applications for licenses to export seed corn in quantities of 100 bushels or less need not be accompanied by a Canadian import permit.

SEEDS IN BRITISH EMPIRE.

"It is to be hoped that the many difficulties which, during the war, beset those to whom we look for providing, year by year, the seeds for our gardens

1918 CROP GARDEN SEED
ALL VARIETIES
TRUE TO TYPE—HIGH GERMINATION
WRITE FOR 1919 CATALOGUE
FLOWER SEED
We have 30,000 pounds in stock
SPINACH SEED
Long Standing — Victoria
Round Thick Leaf — Viroflay
Bloomsdale Savoy
55c per lb.
EVERETTE R. PEACOCK CO.
SEEDSMEN
4013 Milwaukee Avenue, CHICAGO
Mention The Review when you write.

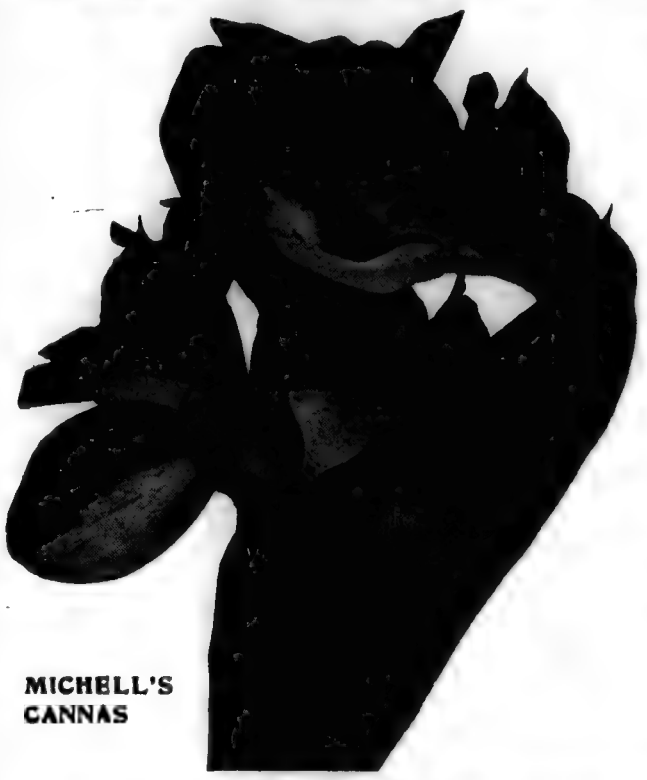
R. C. McGILL & CO.
WHOLESALE SEED GROWERS
SPECIALTIES IN VARIETY
ONION - CARROT - BEET - RADISH - PARSNIP
CONTRACT PRICES MAILED ON REQUEST
SAN FRANCISCO — CABLE ADDRESS, "McGILL-SEED" SAN FRANCISCO — CALIFORNIA

Braslan Seed Growers Company
Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.
SAN JOSE, CALIFORNIA

ONION SETS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
BEANS, PEAS AND CORN
GROWERS FOR THE TRADE
Write for Prices
Mention The Review when you write.

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

MICHELL'S SEASONABLE BULBS



MICHELL'S CANNAS

Fancy-Leaved Caladiums

Named Sorts, $2.00 per doz.; per 100, $15.00

Asparagus Plumosus Nanus

Greenhouse-Grown Seed

1000 Seeds.....	$ 3.00	10,000 Seeds.....	$25.00
5000 Seeds.....	13.75	25,000 Seeds.....	56.25

Canna Roots

Choice Stock Grown in Our Own Nurseries.

	Doz.	100	1000
Alphonse Bouvier. Crimson	$0.60	$3.25	$30.00
Austria. Deep yellow	.60	3.25	27.50
Chas. Henderson. Crimson	.60	3.25	30.00
Dr. E. Ackerknecht. Carmine	.60	3.25	27.50
Egandale. Cherry red	.60	3.25	30.00
Elizabeth Hoss. Yellow, spotted red	.85	5.00	45.00
Express. Crimson	.65	3.50	32.50
Firebird. Scarlet	1.25	8.00	75.00
Florence Vaughan. Yellow, spotted red	.60	3.25	30.00
General Merkel. Scarlet, edged orange splashed yellow	.60	3.25	27.50
Gustav Gumpper. Yellow	.65	3.25	30.00
Harry Laing. Scarlet, suffused orange	1.00	6.00	50.00
Italia. Scarlet, edged yellow	.65	3.25	27.50
Koros. Orange scarlet, dotted carmine	.60	3.00	27.50
Kate F. Deemer. Oriole yellow, shaded red	.75	4.00	35.00
King Humbert. Orange scarlet	.85	5.00	42.50
King Humbert Yellow. Dotted red	1.25	8.00	75.00
L. Reverchon. Cochineal	.85	5.00	40.00
Maros. Creamy white	.75	4.00	30.00
Mme. Crozy. Scarlet, edged yellow	.60	3.00	27.50
Meteor. Bright red	1.00	6.00	50.00
Mrs. A. F. Conard. Salmon pink	1.25	7.50	60.00
Panama. Red, edged yellow	$0.75	$4.00	$32.50
Pink Beauty of Hungaria. Salmon pink	.85	5.00	40.00
Queen Charlotte. Crimson, golden border	.60	3.00	27.50
Richard Wallace. Light yellow	.60	3.00	27.50
Rosea Gigantea. Rose pink	1.00	6.00	50.00
Sect. Chabanne. Salmon	.65	3.25	30.00
West Virginia. Crimson scarlet, yellow border	.65	3.25	30.00
Wyoming Orange	.65	3.00	27.50

Gladiolus Bulbs

Extra Fine Home Grown Stock.

	100	1000
America. Delicate pink; extra fine	$2.75	$22.50
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now may not only be overcome, but may also be turned to the permanent advantage of the empire,'' says one of the British horticultural writers. ''Among these difficulties were, first, the lack of transport, and second, the lack of labor.

''As is well known, the shortage of transport and the activity of the submarines seriously restricted the free exchange of commodities. Both export and import were interfered with. Pedigree stock seeds, raised in this country and ordinarily sent abroad to better seed-raising districts for producing seed in large quantities, were often held up, and, as a consequence, the supplies, which should be returned to this country, were not forthcoming. It might be argued that this was not altogether a disadvantage, inasmuch as it should lead to a large increase of seed-raising in this country. But, unfortunately, this happy solution was by no means always practicable, and this for two reasons. In the first place, there are important vegetables—and also flowers—which fail to ripen their seeds well in this country. This, we believe, is the case with cauliflower, carrot and onion, and, among flowers, phlox and aster. In the second place, with the lack of labor, many seed farmers, who were in the habit of accepting contracts for seed raising, were less disposed than in normal times to enter into contracts. It is probable, also, that with the higher prospective prices for purely agricultural crops, farmers are finding, on balancing probable profits and amount of labor available, that it is more profitable for them to grow corn than to raise vegetable crops for seed. The urgent need for increasing the wheat supply, moreover, caused agriculturists generally to look with disfavor on the farmer who gave up part of his land to growing minor crops. The fact that this prejudice is due to shortsightedness did not mitigate the seriousness of its effect. Since the war ended, however, the outlook of the seed industry is more cheerful.

''Yet, by a strange irony, the conditions offered an opportunity for the drastic revision of our customs with respect to seed-raising. In the past a large section of this trade has been allowed to pass into German hands. With their customary thoroughness, the Germans had made something like a monopoly of the seed trade in some parts of the world. Of the seed they sold, some was of their own growing, but much was raised by other countries and purchased and sold again by the Germans. There would seem to be no reason why much of this trade should not now pass permanently into the hands of British firms. It is true, as we have said, that not all seeds can be raised successfully on a large scale in this country; but, on the other hand, many of the seeds of vegetables and flowers might quite easily be raised here. In any case, the empire, which comprises every soil and every climate, gives ample ground for the raising of all the seeds of every kind of vegetable and flower which we require. Why, therefore, should not the great firms of British seedsmen seek the coöperation of the government and endeavor to arrange a system of seed-raising within the empire, which should free them and ourselves for the future of the risk of finding our supplies cut off or curtailed in time of war?

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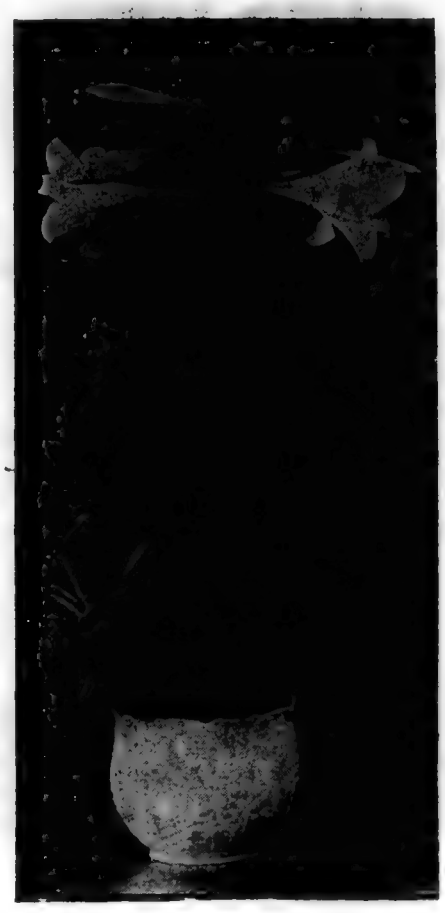
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Mrs. Francis King	15.00
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Niagara	30.00
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Empress of India	25.00	20.00	15.00	12.00	9.00	6.00
Glory of Holland	25.00	20.00	15.00	12.00	9.00	6.00
Golden West	30.00	24.00	18.00	15.00	10.00	7.50
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Peace	30.00	24.00	18.00	15.00	12.00	9.00
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INDEX BY TOWNS OF LEADING RETAIL FLORISTS

Cities and Florists Page

AKRON, O.
McFarlands 58
ALBANY, N. Y.
Danker 52
Gloeckner, Wm. 52
Resery, The 52
ATCHISON, KAN.
Atchison S. & Fl. Store 62
Groves Floral Co..... 62
ATLANTIC CITY, N. J.
Edwards Floral Hall.. 52
ATTICA, IND.
Attica Floral Co..... 56
AURORA, COLO.
Cartwright Flo. Co.... 62
AURORA, ILL.
Aurora Greenhouse Co. 57
Smely, Jos. M..... 57
BALLSTON SPA, N. Y.
Reynolds-Robinson Co. 52
BALTIMORE, MD.
Feast & Sons..... 61
Johnston, Mary 61
BATAVIA, N. Y.
Stroh & Sons, L. C.... 52
BATTLE CREEK, MICH.
Coggan, S. W..... 51
BELLINGHAM, WASH.
Floral Exchange 63
BERKELEY, CAL.
Flowershop 63
Norton, W. F..... 63
BIRMINGHAM, ALA.
American Flower Shop. 55
Fraser Nursery Co.... 55
Parker's Flower Store. 55
Tutwiler Flower Shop.. 55
BOONE, IOWA.
Kemble's Greenhouses. 64
BOSTON, MASS.
Carbone 54
Comley, Henry R..... 54
Galvin, Inc., T. F.... 53
Penn 54
Wax Bros. 54
BROCKTON, MASS.
Belmont Flower Shop.. 54
BROOKLYN, N. Y.
Jahn, Hugo H..... 53
Trepel, Joseph 53
Weir, Inc., James..... 53
Wilson, R. G..... 53
BUFFALO, N. Y.
Anderson, S. A..... 52
Neubeck, L. H..... 52
Palmer & Son, W. J.. 52
Scott the Florist.49-52-61
BURLINGTON, VT.
Gove the Florist..... 54
Peters, W. E..... 54
CAMBRIDGE, MASS.
Becker's Conservatories 54
CANTON, O.
Geltz, Fred G..... 58
CEDAR FALLS, IA.
Bancroft & Sons, Jos.. 64
CEDAR RAPIDS, IA.
Diserens 64
Kramer, I. N., & Son. 64
CENTERVILLE, IA.
Kemble's Greenhouses. 64
CHARLESTON, S. C.
Carolina Floral Store.. 61
Rodgers Floral Co...50-61
CHARLESTON, W. VA.
Ch'ston Cut Flo. Co.. 61
CHATHAM, N. Y.
Chatham Floral Co.... 53
CHATTANOOGA, TENN.
Joy Floral Co..... 55
CHEYENNE, WYO.
Underwood, The 62
CHICAGO.
Alpha Floral Co..... 58
Bruns, H. N..... 56
Central Floral Co.....51
Clody's 56
Fisher & Bro., Geo.... 57
Fleischman 56
Frauenfelder, C. 57
Friedman, O. J..... 57
Lange, A. 57
McKellar, C. W..... 57
Mangel 56
No. Shore Fl. Co..... 57
Samuelson, Chas. A... 57
Schiller 57
Smyth, W. J..... 57
Wienhoeber Co., E.... 57
Wittbold Co., Geo.... 57
CINCINNATI, O.
Baer, Julius 58
Hill Floral Co..... 58
CLARKSBURG, W. VA.
Dudley & Sons..... 61
Hayman Grhse. Co.... 61
Weber & Sons Co..... 61
CLEVELAND, O.
Bramley & Son..... 58
Gasser Co., J. M..... 51
Graham & Son..... 58
Noble Bros. 58
Smith & Fetters Co... 58

Cities and Florists Page

COLDWATER, MICH.
Van Aken Bros..... 51
Vogt's Greenhouse 51
COLO. SPRINGS, COLO.
Crump, F. F..... 62
Pikes Peak Flo. Co.... 62
COLUMBIA, MO.
Columbia Floral Co.... 56
COLUMBUS, O.
Franklin Park Fl. Co.. 58
Munk Floral Co..... 58
Wilson's 58
CORPUS CHRISTI, TEX.
Curtis the Florist..... 60
COUNCIL BLUFFS, IA.
Gardiner Floral Co.... 64
Wilcox, J. F., & Sons. 64
COVINGTON, KY.
Miller the Florist..... 55
DALLAS, TEX.
Lang Floral Co..... 60
DAVENPORT, IA.
Bills Floral Co..... 64
Forber & Bird..... 64
DAYTON, O.
Matthews the Florist.. 58
Rodgers, J. W..... 58
DE KALB, ILL.
Johnson, J. L..... 57
DENVER, COLO.
Bright Spot Grnhouses 62
Cartwright Flo. Co.... 62
Park Floral Co..... 62
DES MOINES, IA.
Alfred Loxier Rosery.. 64
Guthrie-Lorenz Co. ... 64
Shops, Florist 64
DETROIT, MICH.
Beard Floral Co..... 50
Bemb Floral Co..... 50
Breitmeyer's Sons, J.. 49
Central Floral Co..... 50
Fetters, E. A..... 50
Scribner Floral Co..... 51
DOVER, N. J.
Herrick, Alonzo D.... 52
DUBUQUE, IA.
Harkett's Floral Nurs. 64
DULUTH, MINN.
Duluth Floral Co..... 64
DURHAM, N. C.
Durham Floral Co..... 61
Fallon, J. J..... 61
EAST ST. LOUIS, ILL.
Mirring, A..... 56
ELKHART, IND.
Van Aken Bros..... 51
ELMIRA, N. Y.
Rawson the Florist... 52
Rosery, The 52
ELYRIA, O.
Elyria Flower Shoppe. 58
Hecock Floral Co..... 58
ENID, OKLA.
Enid Floral Co..... 60
ERIE, PA.
Baur Floral Co..... 59
Laver, J. V..... 59
FAIRMONT, W. VA.
Weber & Sons Co.... 61
FALL RIVER, MASS.
Warburton 54
FLINT, MICH.
Evans the Florist.... 51
FORT ATKINSON, WIS.
Cloute Bros. 60
FORT COLLINS, COLO.
Espelin-Warren Flo. Co. 62
FORT DODGE, IA.
Nordwell, E. E..... 64
FORT SHERIDAN, ILL.
Highland Pk. Grhses.. 57
FORT SMITH, ARK.
Rye, George 59
FORT WAYNE, IND.
Flick Floral Co..... 56
FORT WORTH, TEX.
Baker Bros. 60
Drumm Seed & Fl. Co. 60
FRANKLIN, PA.
Bell Floral Co..... 59
FREEPORT, ILL.
Bauscher, John 57
GALESBURG, ILL.
Drury, H. F..... 57
Pillsbury, I. L..... 57
GARY, IND.
Gary Floral Co..... 56
GENEVA, N. Y.
Cass, W. & T..... 52
GRAND ISLAND, NEB.
Williams the Florist.. 62
GRAND RAPIDS, MICH.
Crabb, Arthur F..... 51
Grand Rapids Flo. Co.. 51
Smith, Henry 51
GRANVILLE, O.
Duerr, Chas. A..... 58
GREAT LAKES, ILL.
Highland Pk. Grhses.. 57

Cities and Florists Page

GREEN BAY, WIS.
Meier-Schroeder Co.... 60
GREENSBORO, N. C.
Van Lindley Co..... 61
GREENVILLE, MISS.
Idle Hour Floral Co... 59
GUTHRIE, OKLA.
Furrow & Co..... 60
HACKETTSTOWN, N. J.
Herrick, Alonzo D.... 52
HAMILTON, O.
Heiser's 58
HARRISBURG, PA.
Ridenour, F. E..... 59
HARTFORD, CONN.
Brodrib, J. Albert.... 54
Coombs, John 54
Welch the Florist..... 54
HATTIESBURG, MISS.
Stemme & Sons..... 59
HELENA, MONT.
State Nurs. & Seed Co. 64
HIGHLAND PARK, ILL.
Highland Pk. Grhses.. 57
HOBOKEN, N. J.
Grulich, T., & Sons..50-52
HONOLULU, HAWAII.
Taylor, Florist 51
HORNELL, N. Y.
Wettlin Floral Co..... 52
HOUSTON, TEX.
Kerr, R. C..... 60
HUNTINGTON, W. VA.
Dudley & Sons..... 61
HUTCHINSON, KAN.
Smith Flower Shop.... 58
INDEPENDENCE, KAN.
Hasselmann, Wm. 59
INDIANAPOLIS, IND.
Bertermann Bros. Co.. 56
Wiegand's Sons Co.... 56
IONIA, MICH.
Smith, B. L..... 51
JACKSON, TENN.
Sands the Florist..... 59
JACKSONVILLE, FLA.
Mills the Florist..... 61
JACKSONVILLE, ILL.
Heinl & Sons, J..... 57
JAMESTOWN, N. Y.
Heelas Flower Store... 52
Lakeview Rose Gard.. 52
JOLIET, ILL.
Joliet Floral Co..... 57
KALAMAZOO, MICH.
Van Bochove & Bro... 51
KANSAS CITY, KAN.
Fields, L. O..... 62
KANSAS CITY, MO.
Alpha Floral Co..... 55
Barnes, W. J..... 55
Kellogg, Geo. M..... 55
Murray, J. E..... 55
Murray, Samuel 55
Newell, A. 55
Rock Flower Co..... 55
KENOSHA, WIS.
Obertin, P. N..... 60
Turner & Sons..... 60
KITTANNING, PA.
Glenn, J. W..... 59
KNOXVILLE, TENN.
Crouch, Chas. W..... 55
LA CROSSE, WIS.
La Crosse Floral Co... 60
LANCASTER, PA.
Barr & Co., B. F..... 59
LANSING, MICH.
Bissinger, J. A..... 50
Saier, Harry E..... 50
LEBANON, PA.
Vavrous, J. F., Sons.. 59
LEWISTOWN, MONT.
Warden Floral Co..... 64
LEXINGTON, KY.
Honaker the Florist... 55
Keller Co., John A.... 55
LIMA, O.
Zetlitz, Eggert N..... 58
LINCOLN, NEB.
Chapin Bros. 62
Frey, C. H..... 62
Frey & Frey..... 62
LIVERPOOL, ENGLAND.
Dingleys' Ltd. 51
LONDON, ONT., CAN.
Gammage & Sons..... 54
LONG BEACH, CAL.
Lowe's Flower Shop... 63
LORAIN, O.
Hecock Floral Co..... 58
LOS ANGELES, CAL.
Athletic Club Florist.. 62
Broadway Florists 62
Darling's Flower Shop. 62
Howard & Smith..... 62
Redondo Floral Co.... 62
Wolfskill & Goldenson. 62
LOUISVILLE, KY.
Baumer, Aug. R..... 55
Reimers & Son Co..... 55
Schulz, Jacob 55
Walker Co., F..... 55

Cities and Florists Page

LOWELL, MASS.
Morse & Beals..... 54
LYNCHBURG, VA.
Fallon, J. J..... 61
McCarron, Miss 61
MADISON, WIS.
Rentschler Fl. Co..... 60
MALDEN, MASS.
Walsh & Son, J..... 54
MANCHESTER, ENGLAND.
Dingleys, Ltd. 51
MANKATO, MINN.
Windmiller Co., The.. 64
MARIETTA, O.
Dudley & Sons..... 61
MARION, O.
Blake's 58
MARSHALLTOWN, IA.
Kemble's Greenhouses. 64
MASON CITY, IA.
Kemble's Greenhouses. 64
MASSILLON, O.
Weaver, A. 58
MEMPHIS, TENN.
Flower Shop, The..... 55
Idlewild Greenhouses.. 55
MERIDIAN, MISS.
Watts, Mrs. J. E..... 59
MIAMI, FLA.
Miami Floral Co..... 61
MIDLAND, MICH.
Penfold, P. F..... 51
MILWAUKEE, WIS.
Edlefsen-Leidiger Co.. 60
Fox & Son, J. M..... 60
Gimbel's 60
Lubliner 60
MINNEAPOLIS, MINN.
Mazey, Florist 64
Swanson's, Inc. 64
MITCHELL, S. D.
Dethlefs, Wm. 64
Gurney Greenhse. Co.. 64
MOBILE, ALA.
Minge Floral Co..... 55
MOLINE, ILL.
Staack & Sons, J..... 57
MONTCLAIR, N. J.
Massmann, Florist ... 52
MONTREAL, CAN.
Hall & Robinson..... 54
McKenna, Ltd. 54
NASHVILLE, TENN.
Geny Bros. 55
Joy Floral Co..... 55
NEWARK, N. J.
Begerow's 52
Philips Bros. 52
NEWARK, O.
Duerr, Chas. A..... 58
Halbrooks, Florist 58
Kent Bros. 58
NEW BEDFORD, MASS.
Murray 54
NEW ORLEANS, LA.
Avenue Floral Co..... 60
Eble, Chas. 60
Metairie Ridge Co.... 60
Virgin, U. J..... 60
NEWPORT, R. I.
Smith, Florist 54
NEW YORK CITY.
Boston Florist 53
Bowe, M. A..... 53
Burns, H. H..... 53
Clarke's Sons, David.. 53
Dards, Chas. A..... 53
Galvin, Inc., T. F..... 53
Hart, Inc., Henry.... 53
Kottmiller, A. 53
Malandre Bros. 53
Meyer, Adolph 53
Ramm's Flower Shop. 53
Schling, Max 53
Stumpp, Geo. M..... 53
Trepel, C. C..... 53
Warendorff, A. 53
NORFOLK, VA.
Cotton Floral Co..... 61
George, Inc. 61
Grandy the Florist.... 49
OAKLAND, CAL.
Clarke Bros. 63
OAKLAND, MD.
Weber & Sons Co..... 61
OAK PARK, ILL.
Avenue Flower Shop.. 56
OELWEIN, IA.
Kemble's Greenhouses. 64
OGDEN, UTAH.
Dumke Floral Co..... 60
OKLAHOMA CITY, OKLA.
Furrow & Co..... 60
OLEAN, N. Y.
Herron, D. R..... 53
OMAHA, NEB.
Bath, John H..... 62
Donaghue, Alfred 62
Henderson, Lewis 62
Hess & Swoboda..... 62
Larmon, Lee L..... 62
Stewart, S. B..... 62

Cities and Florists Page

OSKALOOSA, IA.
Kemble's Greenhouses. 64
OTTAWA, ONT., CAN.
Scrimm's Florist 54
OTTAWA, ILL.
Lohr's Greenhouses ... 57
OWOSSO, MICH.
Owosso Floral Co..... 51
PARKERSBURG, W. VA.
Dudley & Sons..... 61
PASADENA, CAL.
Eldred Flower Shop... 62
Siebrecht, Jr., H. A.. 62
PASSAIC, N. J.
Sceery, Edward 52
PATERSON, N. J.
Sceery, Edward 52
PEKIN, ILL.
Kuhl, Geo. A..... 57
PEORIA, ILL.
Kuhl, Geo. A..... 57
PETERSBURG, VA.
Stiles, Mrs. Robt. B... 61
PHILADELPHIA, PA.
Berger's Sons, Wm... 59
Callahan, M. J..... 59
Grakelow's 59
Habermehl's Sons, J. J. 59
Hastings, Frank R.... 59
London Flower Shop... 59
PITTSBURG, PA.
Empire Flower Shop.. 59
Ludwig Floral Co..... 59
Ludwig Flo. Co., E. C. 59
Randolph & M'Clements 59
Smith Co., A. W..... 59
Williams, E. A..... 59
PITTSFIELD, MASS.
Drake & Co., F. I..... 54
PITTSTON, PA.
Huntley, Martha H.... 51
PORTLAND, ME.
Flower Shop, The..... 54
PORTLAND, ORE.
Clarke Bros. 63
Tonseth's 63
PORTSMOUTH, VA.
Cotton Floral Co..... 61
PRAIRIE DU CHIEN, WIS.
Dial Garden Grhse.... 60
PRINCETON, ILL.
Trimble Greenhouse Co. 57
PROVIDENCE, R. I.
Johnston & Co., T. J.. 54
Johnston Bros. 54
QUEBEC, CAN.
McKenna, Ltd. 54
RACINE, WIS.
Obertin, P. N..... 60
The Flower Shop..... 60
RED BANK, N. J.
Kennedy & Sons..... 52
RICHMOND, IND.
Lemon & Co., F. H... 56
RICHMOND, VA.
Hammond Co. 61
Mosmiller, Florist ... 61
RIVERSIDE, CAL.
Hosp, A. M..... 63
ROANOKE, VA.
Fallon, Florist 61
Wertz the Florist.... 61
ROCHESTER, MINN.
Queen City Grhs. Co. 64
ROCHESTER, N. Y.
Keller Sons, J. B..... 52
Wilson, H. E..... 52
ROCKFORD, ILL.
Buckbee, H. W..... 57
Ingalls the Florist.... 57
Rockford Floral Co.... 57
RUGBY, N. D.
Rugby Greenhouses ... 64
ST. JOSEPH, MO.
Haefeli Fl. Co..... 56
Mitchell & Quentin.... 55
Stuppy Floral Co.. ... 56
SAN DIEGO, CAL.
Boyle & Darnaud..... 62
SANTA BARBARA, CAL.
Gleave's Flower Shop.. 62
SAVANNAH, GA.
Wolf, John 61
ST. LOUIS, MO.
Ostertag Bros. 56
Sander's Garden 56
Scruggs-Vandervoort-
Barney 56
Weber, Fred C..... 56
Weber, F. H..... 56
Young & Sons Co..... 56
ST. PAUL, MINN.
Holm & Olson..... 64
SACRAMENTO, CAL.
Meldrum, W. J..... 63
Navlet, A. 63
SAGINAW, MICH.
Goetz Sons, J. B..... 51
Grohman the Florist... 51

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Detroit

J. Breitmeyer's Sons

26 and 28 Broadway — Member F. T. D.

It always is a pleasure for me to keep an eye personally on orders for Brother Florists.

PHILIP BREITMEYER.



Scott The Florist

BUFFALO — NEW YORK

Member of Florists' Telegraph Delivery.

NORFOLK

Member Florists' Telegraph Delivery Ass'n.

VIRGINIA Grandy THE FLORIST 269 GRANBY ST. NORFOLK, VA.

NORFOLK'S TELEGRAPH FLORIST

FORTRESS MONROE, VA.

Special Messenger Service to above City $1.00

Cities and Florists	Page
SALINA, KAN.	
Leighton Floral Co.	62
SALT LAKE CITY, UTAH.	
Bailey & Sons Co.	60
Huddart Floral Co.	60
Lambourne, Ernest	60
Miller Floral Co.	60
SAN ANTONIO, TEX.	
Green, Edward	55
SAN FRANCISCO, CAL.	
Art Floral Co.	63
Darbee	63
Joseph, B. M.	63
Murray, Recardie Lee	63
Navlet Co., Chas. C.	63
Pelicano, Rossi & Co.	63
Podesta & Baldocchi	63
SCHENECTADY, N. Y.	
Rosendale Flr. Shop	52
SCRANTON, PA.	
Besancon & Co.	59
Clark, Florist	59
Schultheis, Florist	59
SEATTLE, WASH.	
Hollywood Gardens	63
McCoy, L. W.	63
Rosaia Bros.	63
SEDALIA, MO.	
Archias Floral Co.	56
SEYMOUR, IND.	
Barick, M. A.	56
SHEBOYGAN, WIS.	
Matthewson, J. E.	60
SHEFFIELD, ENGLAND.	
Artindale & Son, Wm.	51
SHREVEPORT, LA.	
Ruch, D. E.	60
SIOUX CITY, IA.	
Rennison Co., J. C.	64
Rocklin & Lehman	64
SOUTH BEND, IND.	
Beyer Floral Co.	56
Williams & Co.	56
SPOKANE, WASH.	
Burt, A. J.	63
Donart's H'se of Fl'rs	63
Reimers Flo. Art Shop	63
SPRINGFIELD, ILL.	
Brown, A. C.	56
Brinkerhoff Grnhses.	56
Hembreiker & Cole	56
Janssen Floral Co.	56
SPRINGFIELD, MO.	
Springfield Seed Co.	56
Stokes Floral Co.	56
Summerfield Floral Co.	56
SPRINGFIELD, O.	
Van Meter Fl'r Shop	58
STREATOR, ILL.	
Thornton Floral Co.	57
STROUDSBURG, PA.	
Herrick	52
STURGIS, MICH.	
Vogt's Greenhouse	51
SUMMIT, N. J.	
May, Harry O.	52
SYRACUSE, N. Y.	
Day Co., W. E.	52
Hencle, M. S.	52
TACOMA, WASH.	
California Florist	63
Hayden-Watson Co.	63
TAMPA, FLA.	
Knull Floral Co.	61
TARBORO, N. C.	
Creech	61
TERRE HAUTE, IND.	
Heinl & Sons	56
TOLEDO, O.	
Freeman, Mrs. J. B.	58
Metz & Bateman	58
Schramm Bros.	58
TOPEKA, KAN.	
Hayes, James	58
Hubbard's	58
Lord's Flower Room	58
TORONTO, ONT.	
Dunlop, John H.	54
TRENTON, N. J.	
Park Floral Co.	52
Ribsam, Florist	52
TULSA, OKLA.	
Boston's Flower Store	60
URBANA, O.	
East Lawn Gardens	58
VANCOUVER, B. C.	
Brown Bros. & Co.	54
Woodward, A. J.	54
VICTORIA, B. C.	
Woodward, A. J.	54
VINCENNES, IND.	
Schultz, Paul C.	56
WARREN, PA.	
Crescent Floral Gar.	59
WASHINGTON, D. C.	
Blackistone, Z. D.	61
Gude Bros. Co.	61
Louise Flower Shop	61
WATERLOO, IA.	
Kemble's Greenhouses	64
WELLESLEY, MASS.	
Tailby & Son	54
WILLIAMSPORT, PA.	
Evenden Bros.	59
WINNIPEG, MAN.	
The "King" Florist	54
WORCESTER, MASS.	
Lange, H. F. A.	53
Randall's Flower Shop	54
YAKIMA, WASH.	
Bourn's Flower Shop	63
State Floral Co.	63
YANKTON, S. D.	
Gurney Greenhse. Co.	64
YOUNGSTOWN, O.	
Walther, Harry C.	58

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

J. GRULICH & SONS

Members Florists' Telegraph Delivery Association

FLORAL ARTISTS

616 WASHINGTON STREET, HOBOKEN, N. J.
Telephone 510 Hoboken

SEND US YOUR HOBOKEN AND JERSEY CITY ORDERS

ALSO THOSE FOR

Bayonne, N. J.
Cliffside, N. J.
Edgewater, N. J.
Fairview, N. J.
Grantwood, N. J.
Guttenberg, N. J.
Highwood, N. J.
Hudson Heights, N. J.
Jersey City Heights, N. J.
New Durham, N. J.
North Bergen, N. J.
Palisade, N. J.
Ridgefield Park, N. J.
Rutherford, N. J.
Secaucus, N. J.
Union Hill, N. J.
Weehawken, N. J.
West Hoboken, N. J.
West New York, N. J.
Woodcliff, N. J.
Brooklyn, N. Y.
New York City

DETROIT, MICH.

FETTERS, FLOWERS

17 Adams Ave. E.

Member F. T. D.

DETROIT, MICH.

SCRIBNER FLORAL CO.

Member F.T.D. 604 East Fort St.

Member Florists' Telegraph Delivery Ass'n.

DETROIT and VICINITY

L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

LANSING, MICH.

HARRY E. SAIER, 109-111 E. Ottawa St.

BRANCH STORE AT MASON, MICH.

Comparative Prices: Russells, $3.00, others $2.00; Carnations, $1.50; Sweet Peas, 50c doz.; Stevia, 75c doz.; Violets, $2.00 per 100; Mums, $5.00 up; Pompons, $2.00; Pot Plants, $1.00 up; Primulas, Mums, Cyclamen, etc.

Orders for nearby points will be filled or forwarded without charge to responsible florists.

You will not have to worry if we have your orders.

LANSING, MICH.

J. A. BISSINGER. Member F. T. D.

DETROIT, MICH.

BEARD FLORAL CO., 1617 Grand River Ave.

SEC'Y YOUNG'S CORNER

OFFICE: 1170 BROADWAY, NEW YORK

S. A. F. PUBLICITY CAMPAIGN.

Plans for the Winter.

During the months of January and February our committees have arranged to run a series of six advertisements through about twenty-eight magazines of national circulation, some being given three insertions and others two. One insertion through the whole list will give us an aggregate circulation of 10,000,000, without taking into consideration the fact that the number of readers, as generally computed, will be at least four times as many. The other insertions will be in the same proportion.

To get the full benefit of this widespread publicity, florists who are wise will connect their establishments with the magazine advertising by running reproductions of these advertisements in their local newspapers, over their own names. To make this possible, our promotion bureau is preparing electrotypes, to fit a two-column space in any newspaper. They are reproductions of the magazine advertisements. Each carries our slogan, "Say It with Flowers," as a display headline, a suitable illustration, and one of the following subheads to appropriate reading matter: "For Weddings;" "On St. Valentine's Day;" "For the Sick Room;" "On Her Birthday;" "On His Birthday;" "For Gifts."

Plates Are Ready.

The plates occupy less space than those previously put out by the bureau, and may be used as auxiliaries to the

Service for

Charleston, S. C.

AND LOWER

South Carolina

Rodgers Floral Co.

219 KING STREET

CHARLESTON

The very best grades of all seasonable cut flowers always on hand.

Wedding, Funeral and Corsage work strictly :: first-class ::

When you get it from Rodgers, it's the Best

Rodgers Floral Co.

STORE AND SHOWROOMS
219 KING STREET
GREENHOUSES
174 TRADD STREET

Charleston, S. C.

Members of Florists' Telegraph Delivery.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CLEVELAND
OHIO

Florists' telegraph, telephone or mail orders given personal care and attention.

No order too large.

No order too small.

The J. M. Gasser Co.
1006 EUCLID AVENUE

The largest growers of cut flowers in Ohio

OWOSSO, MICH.
OWOSSO FLORAL CO.
Hermann Thiemann, Prop. Member F. T. D.

MIDLAND, MICH.
PERCIVAL F. PENFOLD

PITTSTON, PA. Bell Phone 110-J
MARTHA HUNTLEY HOUSER
Member of F. T. D. 8 Williams Street

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

IONIA, MICH. Member Florists' Telegraph Delivery
Flowers for Ionia and Montcalm counties
Byron L. Smith, Florist

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any Point in Michigan

GRAND RAPIDS, MICH.
Grand Rapids Floral Co.
Wencel L. Cukerski will fill your orders for Designs and Cut Flowers in Michigan.

MICHIGAN ORDERS WILL BE CARE FULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

Saginaw, Michigan
GROHMAN THE FLORIST
Member F. T. D. Ass'n. 117 N. Franklin St.

CHICAGO DETROIT
Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 North State Street, Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

STURGIS, Mich. Member F. T. D.
Vogt's Flowers
Coldwater, Mich. All So. Mich. points

FLINT, MICH. EVANS THE FLORIST
House of Personal Service

KALAMAZOO, MICHIGAN
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.
Mention The Review when you write.

FOREIGN SERVICE

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST," Honolulu

LIVERPOOL, ENGLAND
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WM. ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Ass'n.

NEWARK, N.J.

PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

Stroudsburg, Pa. Dover, N. J.
Hackettstown, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
HERRICK, Florist — Member Florists' Telegraph Delivery

Red Bank, N. J.

W. W. KENNEDY & SONS
FLORISTS
Members F. T. D.
41 BROAD STREET

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. — Broad and Front Sts.

Hoboken, N. J.

J. GRULICH & SONS, 616 Washington St.
DELIVERIES TO
Jersey City, Bayonne, West Hoboken, West New York, Union Hill, North Bergen, Weehawken, Woodcliff, New York City, Brooklyn
Members Florists' Telegraph Delivery Association

Newark, N. J. F. T. D. Member
BEGEROW'S 946 Broad Street
Fresh Flowers and Best Service

NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del. Ass'n.

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

TRENTON, N. J.
PARK FLORAL CO., R. ABBOTT
Greenhouses—Buchanan, Lafayette and Schiller Avs.

Summit, New Jersey — HARRY O. MAY, PROPRIETOR, The Rose Shop.



S. A. Anderson

440 Main St., BUFFALO, N Y.
Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

BUFFALO

N. Y.
L. H. NEUBECK
Main and High Sts.
Member Florists' Telegraph Delivery

W. & T. CASS
Geneva, N. Y.
Telegraph Orders Promptly Filled in Western New York

HORNELL, N. Y.

WETTLIN FLORAL CO.
Member Florists' Telegraph Del. Association

BALLSTON SPA, NEW YORK
(NEAR SARATOGA SPRINGS)
The Reynolds-Robinson Co. "Quality Flowers" Prompt, Efficient Service

JAMESTOWN, N. Y.
Heelas Flower Store — For all Chautauqua County

For SYRACUSE, N. Y.
W. E. DAY CO.
F.T.D. Onondaga Hotel Bldg.

SYRACUSE, N. Y.

MILES S. HENCLE, 118 Harrison St.
Telegraph or mail orders receive my personal attention.

other series. Proofs of the plates and other information regarding this publicity may be had upon request made to the secretary.

Start the New Year well by connecting personal effort with the efforts of the committees, and the demand for flowers is sure to increase. In the year just closing, the beneficial results of the campaign of publicity have been surprisingly noticeable, and, with all dark clouds behind us and a clear business horizon before us, he would, indeed, be a pessimist who could doubt the efficacy of a strong, vigorous and lasting campaign for publicity for flowers.

Contributions toward the expense of the 1919 campaign are now most welcome. Make a decision to help us one of your New Year's resolutions.

John Young, Sec'y.

Jamestown, N. Y.

LAKEVIEW ROSE GARDENS
1,500,000 ft. of glass
CAPABLE RETAIL SERVICE
INSTANT SERVICE TO
Mayville, N. Y. — Fredonia, N. Y.
Brocton, N. Y. — Chautauqua, N. Y.
Randolph, N. Y. — Lakewood, N. Y.
Bemus Point, N. Y. — Cassadaga, N. Y.
Other Principal Western N. Y. towns.

Scott The Florist

MEMBER OF THE F. T. D.
BUFFALO, NEW YORK

ROCHESTER, N.Y.

Wilson THE FLORIST — F. T. D.
88 E. MAIN ST — We reach all Western N. Y. Points.

Albany, New York

The Rosery FLOWER SHOP — 23 STEUBEN STREET
Best service. Send your orders to us.
Members Florists' Telegraph Delivery Ass'n.

THE ROSENDALE FLOWER SHOP
126 Jay Street
SCHENECTADY, N.Y.
No Order too large for us to fill, none too small for consideration.

ALBANY, N.Y. The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D and N. F.

DANKER, Florist — Albany, N.Y.
Member Florists' Telegraph Delivery Ass'n.

ROCHESTER, N. Y. J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

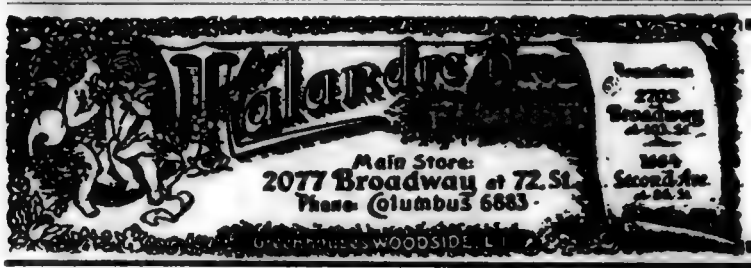
BATAVIA, N. Y.
L. C. STROH & SONS
Flowers delivered to all nearby towns.

The Rosery — Elmira, N. Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.

ELMIRA, N.Y. — Rawson, The Florist
Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

NEW YORK CITY
ADOLPH MEYER

In center of the **BON TON** residential district

1062 Madison Avenue.

(Near the great Art Museum and Cleopatra's Needle)

WE COVER LONG ISLAND JERSEY and CONNECTICUT

PHONES: 2353-7019 LENOX

New York. Telephone Lenox 3822

HENRY HART, Inc.

FLORIST

1000 Madison Avenue

In the heart of most exclusive residential section.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.

135 E. 34th St., - NEW YORK

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

WILSON 3 and 5 Greene Ave. Main Store: Cor. Fulton St.

BROOKLYN

PHONE 5800 PROSPECT **NEW YORK**

M. A. Bowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359

OUR MOTTO—THE GOLDEN RULE.

C. C. TREPEL, BLOOMINGDALE'S

Main Office,

Third Ave. and 59th St., NEW YORK

Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

HUGO H. JAHN, BROOKLYN, N. Y.

710 Nostrand Ave.,

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

OLEAN, N. Y. HERRON The Florist

WE GROW OUR OWN FLOWERS.

NEW YORK 785 FIFTH AVENUE MAX SCHLING

Phone No. 7241 Plaza **Member Florists' Telegraph Delivery**

See our special advertisement the first week of each month in the Florists' Review

---

NEW YORK CITY

A. WARENDORFF

F. T. D. Member

2 STORES { 325 Fifth Avenue / 1193 Broadway

SPLENDID SERVICE

Established 1874

DARDS

Member F. T. D.

N. E. Cor. Madison Ave. and 44th St.

NEW YORK

The Great **World War Won,** but we must still back up the **Government** to our uttermost.

Buy and Sell War Savings Stamps.

JOSEPH TREPEL

Member F. T. D.

Brooklyn's Largest Florist

SEVEN STORES

MAIN STORE, 334 Lewis Avenue,

Phone 1150 Bedford. BROOKLYN, N. Y.

Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

H. F. A. LANGE

Worcester, Mass.

Delivers to All Points in New England

125,000 Square Feet of Glass

Member Florists' Telegraph Delivery Ass'n.

CHATHAM, N. Y. THE CHATHAM FLORAL CO.

PROMPTNESS WITH CARE

Eastern NEW YORK and Western MASS.

BALTIMORE.

The Market.

The Christmas market was short on every line of stock. This is a condition that is not unusual at this season, but it looks as if it may be going to be the case throughout the holidays. The demand still is heavy and there is not enough stock to meet requirements. The commission men do the best they can to satisfy the demand.

Stock coming to the market is of

Kottmiller

...FLORIST...

426 Madison Avenue—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels **New York**

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.

Member Florists' Telegraph Delivery Ass'n.

ESTABLISHED 1847

Thos. F. Galvin INC.

THE NAME PROTECTS YOU

NEW YORK 561 FIFTH AVENUE

Steamers are Again Sailing on Schedule

BOSTON 1 PARK STREET 700 BOYLSTON STREET

Deliveries made on board and also to all Eastern Points

DAVID CLARKE'S SONS

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

---

RAMM'S Flower ...Shop

350 Madison Avenue

Prompt and Efficient Service. In the Heart of NEW YORK

NEW YORK

Orders Sent to **H. H. BURNS** 509 Madison Av

will receive prompt and careful attention.

LONG ISLAND BROOKLYN JERSEY CITY NEWARK

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, - - - MASS.
Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Ass'n

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D. Ass'n. 270 Hargrave St.

Canada's Florist
Dunlop's
8-10 W. Adelaide St., TORONTO
Member Florists' Telegraph Delivery Ass'n.

Largest Retailers in Canada
McKenna Corner St. Catherine and Guy Streets **Montreal**
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

LONDON, ONT., CAN.
National Florist
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

VANCOUVER, B. C. VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

FOR ALL **BRITISH COLUMBIA** ORDERS
BROWN BROS. & CO., LIMITED
Vancouver, B. C.
Members Florists' Telegraph Delivery Association.

SCRIM'S, FLORIST
OTTAWA, CANADA

HALL & ROBINSON
MONTREAL'S FLORISTS, 625 St. Catherine St., W. **Montreal, Que.**

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn, the Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery

HARTFORD, CONN.
WELCH THE FLORIST
180 Asylum Street
MEMBER F. T. D.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

MALDEN, MASS.
J. WALSH & SON
Member Florists' Telegraph Delivery Ass'n.

BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

For Berkshire County
LEADING FLORISTS F. I. DRAKE & CO. Pittsfield, Mass.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle 47 Oak Street

Vermont's Florist....
and all points in New Engl'd
W. E. PETERS
128 Church St., Burlington, Vt.
Member F. T. D.

NEWPORT, R. I.
SMITH Est. 1864 Greenhouses JAMESTOWN, R. I.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 107 Washington St., PROVIDENCE

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

good quality. Roses are especially good and the same may be said of carnations, though both are short of requirements. Sweet peas are more plentiful than either, but are not sufficient to meet the demand. Violets of good quality have been coming in. The demand for them is not great, yet there is hardly enough to go around.

Smilax is hard to get and such as arrives is short and of poor quality. There is a good supply of asparagus and

Lowell, Mass.
MORSE & BEALS
8 Merrimack Sq.
Members Florists' Telegraph Delivery Ass'n.

Warburton
FALL RIVER MASS.
33 N. MAIN ST.
Orders Executed for Southeastern Mass., Newport and Rhode Island points.

New Bedford, Mass.
and all parts of Cape Cod, Mass.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove the Florist
BURLINGTON, VT.

HARTFORD, CONN.
J. Albert Brodrib
Store, 639 Main St.
Member Florists' Tel. Del. Ass'n.
Deliveries to
New Britain
Meriden
Middletown
Manchester
Rockville
Farmington
Willimantic

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut.
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

In SAN ANTONIO, TEXAS

It's EDWARD GREEN, Florist
AVENUE C at 8th STREET
Member Florists' Telegraph Delivery Association

Kansas City, Missouri

WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Samuel Murray

KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Association

A. Newell FLORIST
Established Over 20 Years.
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.
Member Florists' Telegraph Delivery.

WE STRIVE TO PLEASE
ALPHA FLORAL Co. KANSAS CITY. MISSOURI
1105 WALNUT-PHONES BELL 1806

ST. JOSEPH, MO.
MITCHELL & QUENTIN
Orders for
IOWA, NEBRASKA, KANSAS AND MISSOURI

Kansas City, Mo.

J. E. MURRAY & CO. 212 E. 10th Street

W. J. Barnes FLORIST, K.C.Mo
KANSAS CITY, MO.
38th St. and Euclid Ave.
Established 1890
No order too large or small. Member F. T. D.

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880. Incorporated 1918

COVINGTON, KY.
Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

In KENTUCKY *where prestige counts for much,* let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
INCORPORATED EST. 1878
550 FOURTH AVENUE – LOUISVILLE
Members F. T. D. Association.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.

THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

AMERICAN FLOWER SHOP
319 N. 20th Street BIRMINGHAM, ALA.

MOBILE, Alabama

Member F. T. D. The Minge Floral Co.

CHAS. W. CROUCH Member F. T. D.
The Leading Florist of the South
Knoxville, Tenn.
All Orders Given Special Attention

NASHVILLE and CHATTANOOGA

MEMBER Florists' Telegraph Delivery
Joy's

Geny Bros. LEADING FLORISTS
212 Fifth Avenue North
NASHVILLE, TENN.

SEND ALL **MEMPHIS** ORDERS TO
THE FLOWER SHOP
84 Madison Avenue
MEMPHIS, TENNESSEE

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every flower in Season

BIRMINGHAM, ALA.
TUTWILER FLOWER SHOP
Tutwiler Hotel
FRASER NURSERY COMPANY

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

The orders we send out are for $4.00 and up. Please observe this minimum on the orders sent to us.

Fleischman

CHICAGO'S LEADING FLORIST.
RAILWAY EXCHANGE BUILDING

FRED C. WEBER
4326-28 Olive Street,
National Florist
ST. LOUIS, MO.
We Have No Branch Store
SELLING FLOWERS 45 YEARS
Member Florists' Telegraph Delivery Ass'n.

WIRE YOUR ORDERS TO
Scruggs-Vanderveort-Barney
FLORAL DEPARTMENT
ST. LOUIS, MO.
SCHAEFFER & STEITZ, Managers.
Member F. T. D. Ass'n.

St. Louis, Mo.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

ORDERS FOR
St. Louis, Mo.
YOUNG'S. 1406 OLIVE STREET

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
Jefferson and Washington Avenues

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

ST. JOSEPH, MO.
HAEFELI FLORAL CO.
Members Florists' Telegraph Delivery

East St. Louis, Ill.
A. MIRRING, 8702 STATE STREET

SANDER'S GARDEN
That COZY Flower Shop.
409 North 7th Street, ST. LOUIS, MO.

Established 1859.
A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

TERRE HAUTE, IND.
129 SOUTH 7TH STREET
JOHN G. HEINL & SON

Williams & Co. FLORISTS **South Bend, Ind.**
For Northern Indiana and South'n Michigan | 138 S. Michigan St. Members F. T. D.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

SEYMOUR, INDIANA
M. A. BARICK All Southern Indiana F. T. D. Member

VINCENNES, IND.
PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

Beyer Floral Co. SOUTH BEND. INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO. 118 W. 5th Ave. GARY, IND.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

FORT WAYNE, IND., and vicinity
FLICK FLORAL CO., The Leading Florists
Choice Flowers and Prompt Service. 207-9 W. BERRY ST.
Members Florists' Telegraph Delivery.

Attica, Ind. and all Surrounding Cities
ATTICA FLORAL CO.
Free daily delivery to Mudlavia Hotel, Kramer, Ind.
Member F. T. D.

---

it is being used altogether in making palls. The writer happened to be in a store recently when an order was given over the telephone for a pall at $70. The purchaser insisted that it be made of smilax. The reply was that if asparagus would not do, the florist could not take the order, as smilax could not be had at any price. This gives a good idea of the condition of the market. It is a case of not enough stock to meet

---

Flowers for all Occasions **Clody's Flower Shop** Tel. Lake View 1121
3912 North Clark St., CHICAGO

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill.

Mangel Florist CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

SPRINGFIELD, ILL.
HEMBREIKER & COLE, Springfield's largest retail florists.
Members Florists' Telegraph Delivery Association

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

Springfield, Ill.
JANSSEN FLORAL CO.
Best Service for Central Illinois

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Ass'n.
Best and Prompt Service Always.

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

OAK PARK, ILL.
AVENUE FLOWER SHOP, 811 Lake St.
Also for River Forest, Austin, Maywood

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO — Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association — **3101 to 3109 Michigan Ave.**

Established 1857

Wittbold FLORIST

745 Buckingham Place
L. D. Phone 1112 Graceland — CHICAGO
Send us your retail orders. We have the best facilities in the city

C. Frauenfelder FLORIST

3343 W. MADISON ST.
NEAR GARFIELD PARK
CHICAGO

Joliet Floral Co.

507 E. Jefferson Street — JOLIET, ILL.
All points in Will Co. and Vicinity

MOLINE, ILL.

Orders for Western Illinois and Iowa handled with *care* and *dispatch.*
J. STAACK & SONS

Aurora, Ill. JOS. M. SMELY

AND VICINITY — Phones 147

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

STREATOR, ILL. THORNTON FLORAL CO.

Retail—FLORISTS—Wholesale
QUALITY IS OUR HOBBY

FREEPORT, ILL. JOHN BAUSCHER, Prop.

We are the largest growers in the Northwest. 100,000 square feet of glass. All orders receive careful attention and prompt delivery.

PEKIN——PEORIA

All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

J. L. JOHNSON Northern Illinois Southern Wisconsin — **DE KALB, ILL.**

Your order will receive our prompt and careful attention.

CHICAGO

2132-2134 Michigan Avenue
Member F. T. D.

SAMUELSON Florist

Orders Carefully Executed

CHICAGO
A. LANGE
25 East Madison Street
Member of Florists' Telegraph Delivery

FRIEDMAN, Flowers
CHICAGO, ILL.
522 So. Michigan Ave., Congress Hotel
Courtesies Extended to all Florists.

SCHILLER'S
TWO CHICAGO STORES
cover every part of city and suburbs
GEORGE ASMUS, Mgr.
4509 Broadway :: 2221 W. Madison St.
Member Florists' Telegraph Delivery Ass'n.

GEORGE FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

CHICAGO
The North Shore Floral Co.
NOT INC.
BERNARD J. SHERMAN, Prop.
849-851 IRVING PARK BOULEVARD

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St., CHICAGO

Great Lakes Naval Station, Ill.
Send Orders to
HIGHLAND PARK GREENHOUSES
Highland Park, Ill. — Members F. T. D.

Fort Sheridan, Ill. Send Orders to
HIGHLAND PARK GREENHOUSES
Highland Park, Ill. — Members F. T. D.

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894 — Members F. T. D.

ROCKFORD, ILL., CAMP GRANT CANTONMENT
1310 Eleventh Avenue — INGALLS THE FLORIST

ROCKFORD, ILL. and Camp Grant
H. W. BUCKBEE
Members Florists' Telegraph Delivery

Rockford, Ill., and Camp Grant
ROCKFORD FLORAL CO.

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY
All Orders Filled Promptly and Carefully.

Always mention the Florists' Review when writing advertisers.

the demand. The shortage of labor last summer, together with arrangements that many of the growers made to meet fuel requirements at that time, is to

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Member
Florists' Telegraph Delivery
Association

Alpha Floral Company
146 S. Wabash Ave.
CHICAGO

Send your telegraph orders to us for delivery in Chicago and vicinity.

EGGERT N. ZETLITZ
The Leading Florist
209 West Market Street,
LIMA, OHIO
National Florist
Representative Rotary Florist
Member of Florists' Telegraph Delivery

CINCINNATI
JULIUS BAER, Flowers
Mail and Telegraph Orders carefully executed
138-140 Fourth St., East

CINCINNATI
532-534 Race St.
E. G. HILL FLORAL CO.
Good Stock and
Good Service

DAYTON, OHIO
16 and 18 W. 3rd St.
Matthews the Florist
Established in 1888.
Greenhouses and Nurseries in Riverdale.

Youngstown, O.
HARRY C. WALTHER
Orders receive prompt and careful attention.
Member F. T. D.

MARION O.
5 railroads with good connections to all parts of State.
A good selection of flowers on hand at all times.
BLAKE'S. 140 W. CENTER

Kent Brothers FLOWER SHOP
Covers All Ohio Points
20-22 W. Church St. Newark, Ohio

CHAS. A. DUERR
NEWARK, OHIO GRANVILLE, OHIO
Member Florists' Telegraph Delivery

NEWARK, OHIO
Most complete stock in central Ohio.
HALBROOKS THE FLORIST

MEMBERS { Toledo Commercial Club
Toledo Retail Merchants
Florists' Telegraph Delivery

TOLEDO, OHIO
METZ & BATEMAN
414 Madison Ave.
OHIO BUILDING

F. T. D. FLORISTS TOLEDO, O. SCHRAMM BROS. 1315 CHERRY ST.

Smith's FLOWER SHOP
Hutchinson, Kansas
Member Florists' Telegraph Delivery.

James Hayes Flower Shop
Leading Florist
819 KANSAS AVE.
TOPEKA, KANSAS
Member Florists' Tel. Delivery

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

TOPEKA, KAN.
Hubbard's — Growers
Prompt and Efficient Service
520 Kansas Ave.

The East Lawn Gardens
The Leading Florist of
URBANA, Champaign Co., OHIO

Columbus, Ohio
Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

CLEVELAND, OHIO
BRAMLEY & SON
Store and Greenhouses, 1181 East 71st Street.

Canton, O.
MASSILLON, ALLIANCE and VICINITY
FRED G. GELTZ, 522 Market Ave., North
Member F. T. D. Ass'n.

blame for the shortage of all stock and the outlook is that this will last all winter, even though some of the growers under improved conditions are making strenuous efforts to increase the output. Take, for instance, Paper Whites and Romans, two things so much depended on at this season. Neither are to be seen.

CLEVELAND OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE Member F. T. D.

Bell Main 2809
Cuy. Central 1866
The Smith-Fetters Co.
LEADING FLORISTS
735 Euclid Avenue Cleveland

We can fill your orders Day or Night for
CLEVELAND AND STATE OF OHIO
Always have complete stock on hand.
Regular discount allowed the Trade.
KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.
Members Florists' Telegraph Delivery Ass'n.

MASSILLON, OHIO
A. WEAVER Florist in Rotary

MRS. J. B. FREEMAN
OF "THE FLOWERS"
336 Superior Street, TOLEDO, OHIO

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can fill all retail orders.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

WILSON'S WE WILL DO IT PROMPTLY
COLUMBUS, OHIO

Hamilton, Ohio
HEISER'S, 22 High Street
ALSO OXFORD, O., and its universities

VANMETER FLOWER SHOP
SPRING and HIGH, SPRINGFIELD, O.
BEST FLOWERS FOR EVERY OCCASION

DAYTON, OHIO
J. W. RODGERS
Member F. T. D. Elks Bldg., 3d and Jefferson Sts.

Elyria, Ohio
LORAIN, OHIO
The L. C. Hecock Floral Co.
Members Florists' Telegraph Delivery Ass'n.

ELYRIA, O.
Member F. T. D.
ELYRIA FLOWER SHOPPE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Orders for PHILADELPHIA and Suburbs

CAREFULLY FILLED IN FIRST-CLASS STYLE AND ON TIME

WILLIAM BERGER'S SONS, 5522 Germantown Avenue, Philadelphia, Pa.

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

PITTSBURGH
PA.
"E. C." LUDWIG FLORAL CO.
710 E. Diamond Street (N. S.)
"We serve you better." Store open day and night. Member F. T. D.
"OUR ONLY STORE."

Pittsburgh, Pa.
EMPIRE FLOWER SHOP
Formerly Retail Dept. Blind Floral Co.
EMPIRE BUILDING
Edward L. McGrath Harry P. Langhans
Extensive variety and supply.

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

Baur Floral Co.
ERIE, PA.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

Kittanning, Pa.
J. W. GLENN, 124 Market Street

HARRISBURG, PA.
F. E. RIDENOUR, 1221 N. 3d Street
ROTARIAN MEMBER F. T. D.

LEBANON, PA.
J. F. VAVROUS SONS.
Orders for central Penna. handled with promptness.
Members F. T. D.

Members Florists' Telegraph Delivery Ass'n
EVENDEN BROS.
Largest Growers in Central Pa. Williamsport, Pa.

Think! Everything In Flowers!
GRAKELOW'S
Broad Street at Cumberland, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery Association

Pittsburgh, Pa.
LUDWIG FLORAL CO.
502 Federal Street

A. W. Smith Co.
...FLORISTS...
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

GEORGE RYE, Some Florist
The Plaza FT. SMITH, ARK. F. T. D.

Deliveries Southeastern Kansas and Northeastern Oklahoma.
WM. HASSELMANN, Independence, Kan.

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer. 701 Percy Street

MISSISSIPPI
STEMME & SONS HATTIESBURG

MRS. J. E. WATTS
Cut Flowers for all Occasions MERIDIAN, MISS.

JACKSON, TENN.
Between Nashville and Memphis
SANDS THE FLORIST

Even Christmas trees were out of the reach of the ordinary purse. The common cedar tree, that we were in the habit of paying 50 or 75 cents for, this year cost $3 and $4. We did not see so many trees on the streets as in former seasons. No one will dispute that a cedar tree at $4 is a luxury. Yet the people bought them.

Various Notes.

James Hamilton, of Mount Washington, is running his range short-handed,

---

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford Philadelphia Broad and Walnut Streets

PHILADELPHIA
1800 Chestnut Street
The London Flower Shop

ORDERS FOR
Philadelphia
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 MARKET ST., PHILADELPHIA

Germantown and Chestnut Hill
ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue,
Germantown, Philadelphia, Pa.

SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

SCHULTHEIS, FLORIST
617 Church Street, DUNMORE, PA.
612 Linden Street, SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

CLARK, FLORIST, SCRANTON, PA.
124 Washington Ave.
Member Florists' Telegraph Delivery
Orders for northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454

CRESCENT FLORAL GARDEN
SHERM OFFERLE, Prop.
WARREN, PA.

FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

Telegraph Delivery Department

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QUALITY and PROMPTNESS
New Orleans, La.
Members F. T. D.
— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.
Chas. Eble
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery

WIRE YOUR ORDERS TO
HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
FLORISTS
135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
56 South Main Street
Member Florists' Telegraph Delivery Ass'n.

ENID, OKLA.
10 railroads connecting all parts of Oklahoma and adjoining states.
Prompt service.
ENID FLORAL CO., ENID, OKLA.

FT. WORTH, TEX.
CAMP BOWIE CANTONMENT
Send all orders to
DRUMM SEED & FLORAL CO.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT
LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

FT. WORTH, TEXAS
BAKER BROS. Members Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Orders for TEXAS
KERR The Florist HOUSTON, TEX.
Member Florists' Telegraph Delivery

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

SALT LAKE CITY, FORT DOUGLAS and VICINITY
MILLER FLORAL CO., 10 EAST BROADWAY
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

Salt Lake, Fort Douglas and Vicinity
Member F. T. D. **BAILEY & SONS CO.**
Reference: Dun or Bradstreet
Always Big Stock and Best Service

GIMBELS
F. T. D. MEMBERS
Milwaukee, Wis.

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

MADISON, WIS.
RENTSCHLER FLORAL CO. Member F. T. D.

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery

OGDEN, UTAH
FLOWERS FRESH FROM THE GREENHOUSES
Best shipping facilities as Ogden is a railroad center.
DUMKE FLORAL CO.

CORPUS CHRISTI, TEXAS
Convalescent Camp
CURTIS THE FLORIST

Fort Atkinson, Wis.
CLOUTE BROS., LEADING FLORISTS

but nevertheless is cutting mighty fine roses. This veteran has made up his mind that he will not allow any condition to get the better of him and, while the work must be trying to him after being used to so much help, yet his range is running in good shape and he is delivering the goods.

One thing this war is going to teach the growers, and I have heard a number of them speak of it, is that they have been carrying too much help on their pay rolls, to say nothing of other overhead expenses.

MILWAUKEE, WIS.
LUBLINER
ALWAYS READY
SEND US YOUR ORDER
Phone Grand 3096 225 Grand Ave.

Milwaukee, Wis.
EDLEFSEN-LEIDIGER CO.
419 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n.

Milwaukee, Wis.
National Florist
J. M. FOX & SON
437-39-41 Milwaukee Street
Members Florists' Telegraph Delivery Association

KENOSHA, WIS.
L. TURNER & SONS
FLORISTS
352 PARK AVENUE
GREENHOUSES, GENEVA ROAD
Members Florists' Telegraph Delivery

RACINE, WIS.
617 Main St. { THE FLOWER SHOP } Member F.T.D.

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n.

LA CROSSE, WIS.
La Crosse Floral Co. Member Florists' Telegraph Delivery

Green Bay, Wis. Meier-Schroeder Co.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

RACINE and KENOSHA
Operating large Greenhouse in both these Wisconsin cities
P. N. OBERTIN

PRAIRIE DU CHIEN, WIS.
Center for quick deliveries to Northeastern Iowa and Southwestern Wisconsin.
THE DIAL GARDEN GREENHOUSE

Telegraph Delivery Department

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SCOTT THE FLORIST

MEMBER FLORISTS' TELEGRAPH DELIVERY

BUFFALO
NEW YORK

RICHMOND, VA.

The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

RICHMOND, VIRGINIA

Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Ass'n.

LYNCHBURG, VA.

Auto and Express Service
to all Points in Virginia

MISS McCARRON Member F. T. D.

Rodgers Floral Company, Inc.

219 King Street
Charleston, S. C.
Members F. T. D. and National Florist

MIAMI FLORAL CO.

National Florist
ORDERS PROMPTLY FILLED
Miami, Florida

Knull Floral Co., TAMPA, FLA.

Cut Flowers and Ornamental Nursery Stock. Tampa's Leading Florists. We are National Florists and members of the F. T. D. Solicit orders for all Florida.

ORDERS FOR ROANOKE, VA.
are given prompt and careful attention by
WERTZ FLORIST, Inc.

ROANOKE, VA.

Fallon, Florist

NORFOLK, VIRGINIA

GEORGE, Inc.
Member Florists' Telegraph Delivery Association

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

ORDERS FOR— CHARLESTON, W. VA.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

Send Orders for
Washington, D. C.
and vicinity to
Blackistone
Everything First-Class
14th and H Streets

GEORGIA

and SOUTH CAROLINA
Send your orders to the largest grower in the southeast.
JOHN WOLF
SAVANNAH

MILLS THE FLORIST, Inc.

36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

SEND ALL MARYLAND ORDERS TO
Samuel Feast & Sons
Established in 1832 Charles & Pleasant Sts.
BALTIMORE

Mary Johnston, Florist

Nee Paterson
231-233 W. Madison St., Baltimore, Md.
Member Florists' Tel. Delivery

Creech, FLORIST TARBORO, N. C.

WANTS YOUR ORDERS FOR ALL
EASTERN NORTH CAROLINA

GREENSBORO, N. C.

VAN LINDLEY CO.

DURHAM, N. C.

Durham Floral Co. HIBBERD Proprietor

Robert J. Halliday, of the I. H. Moss Co., has been nursing an infected hand for the last week, but it is healing all right.

The next meeting of the club will be held January 13. At this meeting a vote will be taken to amend the constitution to hold one meeting each month instead of two. The attendance has fallen off this winter considerably and on investigation it was found that many of the florists had to look after their firing and were unable to attend.

The Baltimore Wholesale Florist & Supply Co. has been doing a big business in its new line, the "Keystone Quality" florists' supplies. Mr. Muhly

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Members Florists' Telegraph Delivery

WASHINGTON, D. C.

Louise Flower Shop
Connecticut Ave. at N. St., N. W.
Miss Louise W. Daugherty, Proprietress
Phones—Franklin 3579, 3841, 3842
Member Florists' Telegraph Delivery

LYNCHBURG VA. DURHAM N. C.

J. J. FALLON

PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
HUNTINGTON, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed.

Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

WEST VIRGINIA
WESTERN MARYLAND

THE H. WEBER & SONS CO.

Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

PORTSMOUTH and NORFOLK

VIRGINIA
Stores in both cities
W. P. COTTON FLORAL CO.

Charleston, S. C.

Carolina Floral Store
339 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES

414½ South Broadway

Send your orders to...

Broadway Florists

C. H. FREY
National Florist
WHOLESALE and RETAIL FLORIST
1133 O ST., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice.
Trade discounts. First-class Stock.

FREY & FREY
1338 O St., LINCOLN, NEB.
WHOLESALE AND RETAIL
100,000 square feet of glass at your service.
Trade Discount.
Members of the Florists' Telegraph Delivery.

OMAHA, NEB.
Alfred Donaghue
1622 HARNEY STREET Established 1866

OMAHA, NEB.
LEE L. LARMON
Fontenelle Florist, 1814 Douglas St.

OMAHA, NEB.
JOHN H. BATH, The Careful Florist
1804 Farnum St.
Member Florists' Telegraph Delivery

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnam Street, OMAHA, NEB.

LEWIS HENDERSON, Florist
1519 Farnum Street, OMAHA, NEB
Member Florists' Telegraph Delivery Ass'n

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave
CHAPIN BROS., Retail Florists

FOR ALL CENTRAL **NEBRASKA** ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

DENVER Bright Spot Greenhouses
Corner Fifth Ave. and Josephine St.
CHAS. N. PAGE, Proprietor

Fort Collins, Colo.
ESPELIN-WARREN FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

Park Floral Co.
B. E. GILLIS, Pres. E. P. NEIMAN, Sec'y.
Member Florists' Telegraph Delivery
DENVER, - - COLORADO

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
Pikes Peak Floral Co.
Wholesale and Retail
Member Florists' Telegraph Delivery

Send your orders for delivery at Denver General Hospital, U. S. Recuperating Camp
AURORA, COLO.
To CARTWRIGHT FLORAL CO., DENVER, COLO.
GREENHOUSES AT AURORA, COLO.
Ten Minutes from Camp.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Deliv

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.
Established 1865. Member of F. T. D.

KANSAS CITY, KANSAS
L. C. FIELDS
Member Florists' Telegraph Delivery.

told me recently that he had no idea of the size of the demand here for this line of goods. He is negotiating for a line of florists' boxes; in fact, it is his intention to carry everything that the trade uses. There is no reason why an establishment of this sort should not prosper, for the market is here, and there is no doubt that a city of 700,000 inhabitants will support a first-class florists' supply house.

Mary Johnston had a letter from her son Robert, who has been in France since last March. On the day the armistice was signed he was in sight of the Rhine river, and they were so hot on the trail of the Hun that they were a

Los Angeles, Cal.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. Knopf A. F. Borden

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street. LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

BOYLE & DARNAUD
F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
Members Florists' Telegraph Delivery.
SAN DIEGO, - - - CALIF.

PASADENA, CAL.
House of Flowers HENRY A. SIEBRECHT, Jr.
Member F. T. D. Association.

PASADENA, CAL.
ELDRED FLOWER SHOP
National Florist

Telegraph Delivery Department

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San Francisco

OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
423 and 427 Market Street, SAN FRANCISCO, CAL.
Also 20 and 22 East San Fernando Street, SAN JOSE, CAL.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
233-235 GRANT AVENUE
Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

San Francisco, Cal.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

DARBEE'S
FLOWERS THAT KEEP
1036 Hyde Street, SAN FRANCISCO, CAL.
First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc., etc.
Members Florists' Telegraph Delivery.

SAN FRANCISCO
RECARDIE LEE MURRAY, 894 Geary St.
Telegraph orders receive prompt attention

Sacramento, Cal.
A. NAVLET, 1130 Tenth St. 20 YEARS AT IT

SACRAMENTO
Central and Northern California and Nevada Points.
W. J. MELDRUM. Member F. T. D.

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

BERKELEY, CAL. OAKLAND and SAN FRANCISCO
W. F. NORTON, Florist
Orders Carefully Filled.

YAKIMA, WASHINGTON
STATE FLORAL CO.
Equipped to give first-class Service on Telegraph Delivery Orders.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

SEATTLE
For Washington, Alaska and Japan Boats
L. W. McCOY ESTABLISHED 1900

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

SPOKANE, WASHINGTON
Reimers Floral Art Shop
RETAILERS AND GROWERS

BELLINGHAM, WASH.
Telegraph orders delivered anywhere in the northwest country.
FLORAL EXCHANGE

RIVERSIDE, CALIFORNIA
A. M. HOSP
Leading Retail Florist 659 Main Street

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

day and a half ahead of the kitchen. Robert thinks he is now on the home track and Mrs. Johnston is in hopes of having him at home soon.

C. M. Wagner, formerly with Thomas O'Donnell Hillen, who closed his conservatories on account of war conditions, has joined the staff of Fred Bauer. Both are to be congratulated, Mr. Bauer on getting, at this time, when good men are scarce, a man who thoroughly understands the business, and Mr. Wagner on being with a florist who appreciates his services. Tate.

LA PORTE, IND.

A visit to the express agent in this

SEATTLE, WASH.
Hollywood Gardens
Seattle's Leading Flower Shop
1534 SECOND AVE.
Members Florists' Telegraph Delivery.

Portland, Ore.
TONSETH'S, 285 WASH.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

SPOKANE, WASHINGTON
Donart's House of Flowers
ART FLORISTS
Growers of Choice Cut Flowers

Spokane, Wash.
A. J. BURT, Florist
Established 20 Years Always on the job
CLEMMER THEATER BUILDING

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

Orders for YAKIMA, WASH.
Receive careful and prompt attention by
BOURN'S FLOWER SHOP, 206 East Yakima Avenue
Choice Flowers Artistic Arrangement

Telegraph Delivery Department

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MINNEAPOLIS MAZEY "The Society Florist"
MINN.
Member Florists' Telegraph Delivery Association. SECOND AVE. SO. AT EIGHTH ST.

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
Member F. T. D. Ass'n.
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

Yankton and Mitchell, S.D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
Duluth, Minn.

ROCHESTER, MINN.
QUEEN CITY GREENHOUSE CO.
Members Florists' Telegraph Delivery Ass'n.

Your Orders to.... **North Dakota** Try Us
RUGBY GREENHOUSES, Rugby, N. D.
We are centrally located. Members F. T. D.

MITCHELL, S. D.
WM. DETHLEFS, Leading Florist
Choice flowers and prompt service 731 S. Montana St.
Member Florists' Telegraph Delivery Ass'n.

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest.
Only the Best. Members F. T. D. Assn

MONTANA Warden Floral Co. LEWISTOWN, MONT.
Central Montana's Pioneer Florists.
Send us your orders for these parts.

BANCROFT'S BEAUTIFUL FLOWERS
F.T.D. JOSEPH BANCROFT & SON
55,000 feet glass Cedar Falls, Ia.

DISERENS
CEDAR RAPIDS
IOWA

COUNCIL BLUFFS, IA. J. F. WILCOX & SONS
750,000 Feet of Glass
Orders shipped to any part of Iowa or Nebraska on a moment's notice. Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

IOWA — *Kemble's Flowers* — Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Waterloo
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE
DAVENPORT, IOWA
and Western Illinois
FORBER & BIRD, 313 Brady Street
Members Florists' Telegraph Delivery Association.

Harkett's FLORAL NURSERY For { Eastern Iowa, Western Wis., N. W. Illinois } **Dubuque, Iowa**

SIOUX CITY, IA. Rocklin & Lehman
A large assortment on hand daily
Members Florists' Telegraph Delivery

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 10 Pearl Street

town reveals the information that a greater number of shipments were made by the Ove Gnatt Co. during the first half of December than had ever been handled at the express office for any other shipper and it is well to remember that La Porte is a large manufacturing town. A walk down the depot platform to the telegraph agent also brought out the information that more telegraph communications recently have been received by the Ove Gnatt Co. than had ever been received by any one concern in this town. Ove Gnatt and his business associates, Fred and Henry Henoch, are highly pleased over the season's business. The concern has had steady growth since the business was started by Mr. Gnatt, seven years ago. The number of employees has been doubled in the last year, and from indications the 4-story building soon will have to be enlarged.

Schenectady, N. Y.—Ernest Hoehl, representing S. S. Skidelsky, paid the Electric City a call on his way home from the west, full of optimism.

DAVENPORT, IOWA
Send Iowa and Western Illinois Orders to
BILLS FLORAL CO.
M. A. TIERNEY, Owner
Member Florists' Telegraph Delivery Ass'n.

DES MOINES, IOWA ALFRED LOZIER **ROSERY**

DES MOINES, IOWA
GUTHRIE-LORENZ CO.

DES MOINES, IA.
"SHOPS, FLORIST" 804 WALNUT STREET

National Florist **FT. DODGE, IOWA**
NORDWALL
E. E. NORDWALL

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska
J. C. RENNISON CO.

CEDAR RAPIDS, IOWA
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists 30 East Randolph Street, CHICAGO, ILL.

L. D. PHONE, CENTRAL 8016-8017-8018

Wholesale Cut Flower Prices.

Chicago, Dec. 24, 1918.

	Per doz.
Beauty, Special	$12.00 @ $15.00
Beauty, 30 to 36-in. stems	8.00 @ 10.00
Beauty, 24-in. stems	5.00 @ 6.00
Beauty, 12 to 20-in. stems	3.00 @ 4.00
Beauty, short	2.00
	Per 100
Columbia	$12.00 @ $60.00
Mrs. Russell	12.00 @ 60.00
Milady	12.00 @ 60.00
Hoosier Beauty	12.00 @ 35.00
Sunburst	12.00 @ 25.00
Ophelia	12.00 @ 25.00
Killarney	12.00 @ 25.00
White Killarney	12.00 @ 25.00
Double White Killarney	12.00 @ 25.00
Killarney Brilliant	12.00 @ 25.00
Champ Weiland	12.00 @ 25.00
Richmond	12.00 @ 25.00
Mrs. Aaron Ward	12.00 @ 20.00
Nesbit	4.00 @ 10.00
Cecile Brunner	3.00 @ 4.00
Carnations	8.00 @ 15.00
Violets	2.00 @ 3.00
Valley	3.00
Easter Lilies	18.00 @ 25.00
Calla Lilies, per doz. $3.00	
Rubrum Lilies	10.00
Cattleyas, per doz. $9.00 @ $12.00	
Calendulas	3.00 @ 12.00
Paper White Narcissi	6.00 @ 8.00
Mignonette	8.00 @ 10.00
Sweet Peas	3.00 @ 4.00
Stevia	2.00 @ 3.00
Poinsettias, per doz. $2.50@$6.00	

St. Louis, Dec. 24, 1918.

	Per doz.
Beauty, Specials	$10.00 @ $12.00
Beauty, Extra	6.00 @ 8.00
	Per 100
Columbia	$ 8.00 @ $35.00
White Killarney	6.00 @ 20.00
Killarney	6.00 @ 20.00
Ward	6.00 @ 15.00
Milady and Ophelia	8.00 @ 35.00
Russell	15.00 @ 50.00
Carnations	12.00 @ 20.00
Lily of the Valley	6.00 @ 8.00
Easter Lilies	15.00 @ 25.00
Snapdragons	2.00 @ 4.00
Daisies	1.00 @ 1.50
Orchids, doz. $7.00 @ $10.00	
Violets	1.50 @ 2.00
Stevia	1.50 @ 2.00
Calendulas	3.00 @ 5.00
Paper Whites	8.00 @ 10.00
Sweet Peas	1.50 @ 2.50

Pittsburgh, Dec. 24, 1918.

	Per 100
Beauty, Special	$75.00
Beauty, Fancy	50.00
Beauty, Shorter	15.00 @ 40.00
Killarney	10.00 @ 20.00
White Killarney	10.00 @ 20.00
Richmond	10.00 @ 25.00
Mrs. Aaron Ward	8.00 @ 15.00
Ophelia	10.00 @ 20.00
Shawyer	10.00 @ 20.00
Mock	10.00 @ 20.00
Mrs. Charles Russell	10.00 @ 25.00
Lilies	25.00
Snapdragons	8.00
Carnations	6.00 @ 10.00
Cattleyas	75.00
Calendulas	6.00
Sweet Peas	2.00 @ 2.50

KINDLY cancel my ad, as my plants are all sold. I could have sold 3,000 instead of 300.—Walter A. Amling, Maywood, Ill.

KINDLY cut out my ad of coleus in the Classified section. One insertion was sufficient to sell all I had two or three times over.—C. E. Majors, Denison, Tex.

PLEASE discontinue my pansy ad, as I have sold all my stock and this business of returning checks costs money.—Cottage Greenhouses, Westplains, Mo.

OUR stock of moonvines was exhausted in the week after the first ad appeared, and we are returning orders for hundreds every day.—Fred H. Lemon & Co., Richmond, Ind.

What do you think she thought?

When a cultured woman customer heard one of your clerks come so far from the right pronunciation of the name of a flower or plant that she did not recognize it, what do you think she thought of your store? Sometimes, too, your clerks are "off" on the spelling of technical names. In either case the

Pronouncing Dictionary

will quickly solve your troubles. It spells the names correctly and tells how to pronounce them. It is a little book in both size and price, but it is invaluable to every florist. It costs only 25 cents.

Order one now, as the supply is limited.

THE FLORISTS' PUBLISHING CO.,
508 SOUTH DEARBORN STREET, CHICAGO, ILL.

ZECH & MANN
WHOLESALE FLORISTS
30 East Randolph Street, CHICAGO
Telephone CENTRAL 3284

RICE BROTHERS
WHOLESALE FLORISTS
SUPPLIES FOR THE RETAILER AND GROWER. Of all descriptions.
MINNEAPOLIS, MINN.

Cut Flowers Greens Supplies
Everything a Florist Needs
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 16 E. Third St., Cincinnati, Ohio

WEILAND-RISCH CO.
FLOWER GROWERS
TELEPHONE CENTRAL 579 154 N. WABASH AVE. CHICAGO ILLINOIS

G. T. F.
Grossberg-Tyler-Finnerman Co.
30 E. Randolph St. CHICAGO
Phone Majestic 7175
Mention The Review when you write.

HOERBER BROTHERS CO.
Wholesale Growers of Cut Flowers
Greenhouses, Des Plaines, Ill.
Store, 162 N. Wabash Avenue, Chicago
Long Distance Phone, Randolph 2758
Mention The Review when you write.

GEO. REINBERG
Wholesale Grower of Cut Flowers
Richmond, Sunburst, Ophelia, Pink and White Killarney
162 No. Wabash Ave., CHICAGO, ILL.

Smith & Young Co.
WHOLESALE
Cut Flowers and Supplies
228 East Ohio Street
INDIANAPOLIS, IND.

WM. C. SMITH
Wholesale Floral Co.
WHOLESALE FLORISTS
1316 PINE ST. (Both L. D. Phones) ST. LOUIS
Supplies and Everything in Season Always on Hand

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

GROWERS AND SHIPPERS OF
CUT FLOWERS, GREENS and PLANTS

GEORGE J. POLYKRANAS

WHOLESALE FLORIST

Exceptional Opportunity for a good Rose and Carnation Grower

104 W. 28th St., Telephone Farragut 2264 NEW YORK

J. J. FELLOURIS



Fancy and Dagger Ferns

116 W. 28th St., NEW YORK

Wholesale Dealer in all kinds of

EVERGREENS



Bronze and Green Galax

TELEPHONE 2815 FARRAGUT

Wholesale Cut Flower Prices.

Philadelphia, Dec. 24, 1918.

	Per 100
Beauties, Long	$100.00 @ $125.00
Beauties, Medium	75.00
Beauties, Short	25.00 @ 50.00
Hadley, Russell, Long	50.00 @ 75.00
Hadley, Russell, Short	20.00 @ 30.00
Columbia	15.00 @ 35.00
Sept. Morn, Prima Donna, Long	20.00 @ 25.00
Sept. Morn, Prima Donna, Short	10.00 @ 15.00
The Killarneys, Long	15.00 @ 20.00
The Killarneys, Short	10.00 @ 12.00
Maryland, Long	15.00 @ 25.00
Maryland, Short	10.00 @ 12.00
Ophelia, Long	20.00 @ 25.00
Ophelia, Short	12.00 @ 15.00
Sunburst, Long	20.00 @ 25.00
Sunburst, Short	12.00 @ 15.00
Ward	12.00 @ 15.00
Carnations, Fancy Red	15.00 @ 20.00
Carnations, Select	12.00
Carnations, Ordinary	10.00
Easter Lilies	20.00 @ 25.00
Cattleyas	60.00 @ 75.00
Cypripediums	15.00 @ 20.00
Oncidiums	10.00 @ 12.00
Vandas	25.00 @ 30.00
Sweet Peas	1.50 @ 4.00
Violets, Double	2.00
Violets, Single	1.00 @ 1.50
Callas	20.00 @ 25.00
Snapdragons	10.00 @ 20.00
Mignonette	6.00 @ 8.00
Pansies, bunches	5.00 @ 7.00
Gardenias	40.00 @ 60.00
Paper Whites	4.00 @ 8.00
Daisies	2.00 @ 3.00
Stevia, per bunch	$0.35 @ $0.40
Lilac, per bunch	1.50 @ 2.00

Boston, Dec. 24, 1918.

	Per 100
American Beauty	$12.00 @ $100.00
Shawyer, Russell	15.00 @ 40.00
Killarney	12.00 @ 30.00
Milady, Miller	12.00 @ 32.00
White Killarney	10.00 @ 25.00
Double White Killarney	10.00 @ 25.00
Dark Pink Killarney	12.00 @ 30.00
Killarney Queen	12.00 @ 32.00
Mrs. Aaron Ward	12.00 @ 25.00
Hadley	15.00 @ 50.00
Ophelia	15.00 @ 40.00
Columbia	15.00 @ 40.00
Hoosier Beauty	15.00 @ 35.00
Mock	12.00 @ 30.00
Carnations	12.00 @ 16.00
Chrysanthemums	16.00 @ 40.00
Cattleyas	75.00 @ 100.00
Cypripediums	16.00 @ 20.00
Lily of the Valley	10.00 @ 12.00
Easter Lilies	20.00 @ 25.00
Sweet Peas	2.00 @ 4.00
Callas	20.00 @ 25.00
Violets, Double	2.00
Violets, Single	2.00
Antirrhinums	6.00 @ 8.00
Stevia, bu.	.50
Calendula	2.00 @ 4.00
Pansies	2.00 @ 4.00
Marguerites	1.00 @ 4.00

Milwaukee, Dec. 24, 1918.

	Per 100
Columbia	$25.00 @ $75.00
Mrs. Charles Russell	25.00 @ 75.00
Hoosier Beauty	20.00 @ 50.00
Killarney	15.00 @ 35.00
White Killarney	15.00 @ 35.00
Mrs. Ward	12.00 @ 25.00
Ophelia	15.00 @ 35.00
Carnations	12.00 @ 15.00
Calendulas, bu.	$0.75 @ $1.00
Cattleyas, per doz.	12.00 @ 15.00
Bouvardia, bu.	1.00 @ 1.50
Violets	3.00
Stevia	3.00
Sweet Peas	2.50 @ 4.00
Paper Whites	4.00 @ 6.00

BE PATRIOTIC—Show your colors when you *"Say It with Flowers"*

We have the largest stock of Tricolor Ribbon in America. Order your requirements now, while prices are low.

COHEN & HILLER 874 Broadway, NEW YORK, N. Y.

"Quality as High as the Alps."

BALTIMORE WHOLESALE FLORIST & SUPPLY CO.

13 E. Center St., G. J. MUHLY, Manager BALTIMORE, MD.

Consignments Solicited Prompt Payments

Good opportunity for several good rose growers who are looking for best returns; present demand larger than our supply.

H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs

1013 McGee Street

KANSAS CITY, MO.

THE Denver Wholesale Florists' Company

1433-35 California St., DENVER, COL.

Mention The Review when you write.

GUST. RUSCH & CO.

WHOLESALE FLORISTS

444-446 Milwaukee St., Milwaukee, Wis.

CUT FLOWERS and FLORISTS' SUPPLIES

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Growers

ELMIRA, NEW YORK

Mention The Review when you write.

KINDLY cut out my ad of coleus in the Classified section. One insertion was sufficient to sell all I had two or three times over.—C. E. Majors, Denison, Tex.

Clean-Cut Facts

It's about time that you consigned some of your shipments of flowers to the New York market, if you have not already done so.

No market offers more ready sale for flowers of the right quality or pays better prices.

Write for our market letter on local conditions—you will find it interesting.

United Cut Flower Co., Inc.

111 WEST 28th STREET, NEW YORK CITY

Mention The Review when you write.

Wilson Floral Co

ROCHESTER, N.Y.

41-43 Stone Street

WHOLESALE FLORIST

Consignments Solicited. Prompt Payments.

Mention The Review when you write.

George B. Hart

WHOLESALE FLORIST

47-51 Stone Street, ROCHESTER, N.Y.

D. FEXY WHOLESALE COMMISSION :: FLORIST ::

Tel. 2124 Farragut 116 W. 28th St., NEW YORK

C. C. POLLWORTH CO.

We can fill your orders for all

Seasonable Cut Flowers

MILWAUKEE, WIS.

WILLIAM KESSLER

WHOLESALE FLORIST

Lilies, Roses, Carnations, Orchids, Valley, etc. The largest assortment of summer flowers and novelties in the New York market.

A Grand Opening for Good ROSE GROWERS

113 West 28th Street, Telephone Nos. 2285-2286 Farragut NEW YORK

J. K. ALLEN, 118 W. 28th Street NEW YORK

Established 1887. Phones 187-3053 Farragut. Open at 8 a. m. every day, Sundays excepted

ROSES, CARNATIONS, LILIES, ASTERS

and All Seasonable Flowers.

Every variety of Cut Flowers. Growers, study your best interests and ship to me this season.

N. Y. FLORISTS' SUPPLY CO., INC.

103 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers in all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

Telephones 2144-2145-2146 Farragut.



Fancy and Dagger Ferns

LECAKES

106 W. 28th St., New York

ALL KINDS OF

EVERGREENS

Telephone 3066 Farragut



Bronze and Green Galax

No Connection with New York Florists' Supply Co.

Waterproof Crepe Paper

VERY BEST QUALITY ALL COLORS
PRICES LOW PROMPT DELIVERY

Cut Greens - Florists' Supplies - Ribbons

THE KERVAN CO.

119 WEST 28th STREET NEW YORK

FRANK H. TRAENDLY CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

436 6th AVENUE, between 26th and 27th Streets, NEW YORK

Phones 797, 798 and 799 Farragut CONSIGNMENTS SOLICITED

RUSSIN & HANFLING

Office and Salesroom;
134 West 28th Street, NEW YORK CITY
Tel. 3053 Farragut

Manufacturers and Importers of

WILLOW AND FANCY BASKETS FOR FLORISTS

Dealers in Florists' Supplies

Our Specialties: Wheat Sheaves and Baskets

GOLDSTEIN & FUTTERMAN

WHOLESALE FLORISTS NEW YORK CITY 102 West 28th Street

Telephone No. 9761 Farragut

In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.

CONSIGNMENTS SOLICITED

William P. Ford

107 West 28th St., Phone 5885 Farragut New York

Seasonable Flowers in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.

ROSES, CARNATIONS, VALLEY, Etc.

Reed & Keller

122 W. 25th St., New York

Florists' Supplies

We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

BONNET & BLAKE

WHOLESALE FLORISTS

130 Livingston Street, Tel. Nos. 1293-1294 Main BROOKLYN, N. Y.

THE BUSY BEES

Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.

Established 1903 Prompt Payments

A. L. YOUNG & CO., Inc. WHOLESALE FLORISTS

54 West 28th St., NEW YORK

CONSIGNMENTS SOLICITED

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Dec. 23, 1918.

	Per 100		
Beauty, Specials	$75.00	@	$100.00
Beauty, Fancy	30.00	@	60.00
Beauty, Extra	15.00	@	25.00
Beauty, No. 1	10.00	@	15.00
Beauty, No. 2	8.00	@	10.00
Prima Donna	8.00	@	30.00
Killarney	8.00	@	25.00
My Maryland	8.00	@	25.00
Hoosier Beauty	8.00	@	30.00
Mrs. Aaron Ward	8.00	@	25.00
Mrs. Shawyer	8.00	@	25.00
Russell	10.00	@	60.00
Ophelia	8.00	@	30.00
Lady Stanley	8.00	@	25.00
Mock	8.00	@	25.00
Francis Scott Key	15.00	@	50.00
Columbia	8.00	@	30.00
Hadley	12.00	@	50.00
Sunburst	8.00	@	25.00
Orchids—Cattleyas	25.00	@	50.00
Carnations	8.00	@	12.00
Easter Lilies	15.00	@	20.00
Violets	2.50	@	3.00

PLEASE discontinue our dracæna ad. All sold out.—Dobbs & Son, Auburn, N. Y.

GEORGE C. SIEBRECHT

WHOLESALE FLORIST

109 W. 28th St., NEW YORK

Phones 606 and 609 Farragut

Consignments of QUALITY Stock Solicited

Mention The Review when you write.

A Client Writes:

"We have found your collection service the best of any, and we have tried lots of them."

We will give you the same service if you give us the opportunity. Write us for particulars.

National Florists' Board of Trade
56 Pine Street, New York City

Mention The Review when you write.

ORCHIDS, GARDENIAS, ETC.

PAUL MECONI—Wholesale Florist—NEW YORK

Telephones No. 3864 and 836 Mad. Sq. 57 W. 26th St.

Mention The Review when you write.

P. J. SMITH

Successor to John I. Raynor. Wholesale Florist' Selling agent for the largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Farragut.

Closed on Sunday

131 West 28th St., NEW YORK CITY

Mention The Review when you write.

RIEDEL & MEYER, Inc.

49 West 28th St., NEW YORK

Growers, attention! We have twenty-five years' experience. Consignments solicited.

Telephones: 4024-4025 Madison Square

Mention The Review when you write.

JOHN YOUNG & CO.

WHOLESALE FLORISTS

Choicest Stock in America

53 W. 28th St., New York

Telephone 4336 Farragut

Mention The Review when you write.

WALTER F. SHERIDAN

Wholesale Florist

131-133 West 28th St., NEW YORK

Telephone 3532-3533 Farragut

Mention The Review when you write.

Telephone 1813 Main

The Brooklyn Wholesale Cut Flower Market, Inc.

FLORAL DESIGNS A SPECIALTY

358 Fulton Street, corner Red Hook Lane, BROOKLYN, N. Y.

Mention The Review when you write.

M. C. FORD, 121 W. 28th St. New York City

Telephone 3870-3871 Farragut

Mention The Review when you write.

PACIFIC COAST DEPARTMENT

PORTLAND, ORE.

The Market.

The flower shop windows were dressed in their Christmas best for the holiday and they certainly were gorgeous and much admired by the throngs of holiday shoppers. Business was excellent. Christmas festivities taxed the resources of the florists to the utmost, but flowers fortunately were plentiful and the public unusually lavish in expenditure, so everybody was happy. Prices, too, were good.

Various Notes.

The monthly meeting of the Portland Floral Society was held December 17. It was well attended, despite the fact that everybody was so busy with the Christmas rush. After the usual routine business, lunch was served and then card games were played.

Chappell's Floral Shop will move January 1 to 331 Morrison street, in the N. W. bank building. Additional space will be secured by the use of a mezzanine floor for a workroom. The new location is considered ideal, being in the shopping district. The store will be up-to-date in every particular, with mirrors all around the walls. H. K.

LOS ANGELES.

The Market.

Everyone as busy as a bee and an everlasting scramble to get hold of stock, describes the situation the week before Christmas. There was every probability of an entire clean-up of everything, for the retailers were camped on the trail of the growers and wholesalers and orders were refused daily. The weather was all that could be desired. Warmer nights were hoped for, to increase production, which was far from sufficient for shipping orders. Greens were in brisk demand and there never was such a call for wreaths and garlands. Plants were scarce and doubtless will have cleaned up closely in the Christmas rush.

Various Notes.

As showing how well sweet peas do by the seaside, Miss H. Vetter, of Hermosa Beach, is cutting from a fall sowing of Zvolanek's winter-flowering varieties and they are extra fine. The blooms are large, of clear, decided colors, with long, stiff stems. They should be good property now.

J. M. Grout, well known as a landscape gardener in this section, has taken charge of a 1,400-acre citrus ranch near San Fernando.

At the nursery at Montebello where Harry Bailey grows his asparagus seed, everything looks especially promising. The plumosus seed is just beginning to ripen and is hanging like bunches of grapes. Mr. Bailey has his rows planted a long distance apart, so that sun and air play freely about the plants, insuring perfect ripening of the seed and making it easy to gather it. Freesias also are grown here by the million and Mr. Bailey says he never had his plants looking so well. A good, true strain of Purity is seen here, most of the bulbs being shipped to eastern firms.

C. E. Morton, of Phoenix, Ariz., was a visitor last week, Mrs. Morton having returned home. Their son, Henry, is still in camp at San Pedro.

Arthur Gleave, of Santa Barbara, has been in town this week looking up stock for the holidays.

"Business is too good," says Tony Tassano, of Tassano Bros. This firm certainly is shipping and handling quantities of stock.

W. Armacost & Co., the L. A. Floral Co. and S. Murata have all been working to the limit in the effort to fill the orders stacked up for Christmas.

H. R. Richards.

SAN FRANCISCO.

The Market.

Not for years have flowers been so scarce or prices so high. A week before Christmas carnations cleaned up at from $2 to $2.50 per bunch, whereas last year $1 was the top price Christmas eve. Roses have found a ready market at banner prices and the same condition prevailed all along the line. Orders have poured in from every direction, but, owing to the shortage of flowers in the Bay section, only a small proportion of them could be filled, as there has been little surplus after local requirements were taken care of. With cut flowers at a premium, it is a question with retail buyers of being able to get stock at any price, rather than what it will cost them. There has been a strong effort made to keep prices standard in San Francisco, but it begins to look as though in future it would be the policy of the growers and wholesalers to charge all the market will stand when flowers are in demand, on the ground that they have to take whatever is offered when there is a surplus. Some of the retailers fear a check on business, however, if prices go too high, as they find it hard to impress upon Californians that there is actually a shortage of flowers such as to justify the advance in prices. Violets are not especially good, but there is little ground for complaint about other flowers as to quality. Old-timers in the business claim the roses were never better. A few sweet peas are offered, but not enough to cut much figure in the daily supplies. Gardenias and orchids are equal to the demand. Heather is well taken. Oregon holly is scarce and high, also California red berries.

It is expected plants will have cleaned up closely in the holiday rush, but unless the demand be found to exceed that of previous years, large downtown establishments did not anticipate an acute shortage, as they succeeded in getting as large stocks as usual. Azaleas were conspicuous by their absence, but poinsettias and cyclamens were much in evidence. Potted heather formed a prominent feature at several of the stores and so did begonias.

Various Notes.

Shellgrain & Ritter is the name of the new florists' firm which opened for business at 148 Kearny street December 13. The partners are C. F. Shellgrain and Emile P. Ritter, both of whom have had long experience in the business. The former was identified with the old firm of Sievers & Boland, which was located at 33 Post street before the great fire of 1906 and later with J. B. Boland for nearly thirty years. Mr. Ritter is a well known nurseryman and was also with the Boland business for a good many years. The members having been

L. A. FLORAL CO.

"Quality and Service" is our motto FRED SPERRY, Manager

Wholesale Jobbers of Flowers and Greens of all Kinds

[Telegram]

Abilene, Tex., Nov 20, 1918.

Flowers beautiful. Make three shipments weekly.

Abilene Floral Co.

"SPERRY'S FLOWERS" always means the best

236 East Fourth Street, Los Angeles, Cal.

LONG DISTANCE PHONE PICO 518

Mention The Review when you write.

WHOLESALE EVERGREENS

Garland Roping, Hollyberry, English Holly, Cal. Pepper Boughs, Desert Holly, Smilax, Asparagus plumosus, Huckleberry, Hard and Soft Brake, Maidenhair, Mexican Ivy and all other classes of evergreens and similar stock.

For best prices, write

TASSANO BROS., 422 South Wall Street, Los Angeles, Cal.

GOLDEN YELLOW
CALLA ELLIOTTIANA
(not lemon yellow)
1 to 1½-in., $9.00 per 100; 1½-in. up, $11.00; 1¾-in. up, $13.00; 2-in. up, $15.00; 2¼-in. up, $18.00; 2½-in. up, $20 00; 2¾-in. up, $23.00; 3-in. up, $25.00.

CALLA AETHIOPICA
White. Dormant bulbs.
3 to 4-in. cir., $4.50 per 100; 4 to 5-in., $6.00.

GLADIOLUS BULBS
Send for full list.
Panama, $3.00, $2.25, $1.50; America, $2 00, $1.50, $1.00; Brenchleyensis, $2.00, $1.50, $1.00; Lehman and Alice Carey together, $3.50, $2.75, $1.75; Pendleton $5.00, $4.00, $3 00; Chicago White, $3.00, $2.50, $1.70 Gl. of Holland, $4.00, $3.00, $2.00; Mixed, 20 highes priced sorts, $2.50, $2.00, $1.50; Mixed, all sorts, $2.00 $1.50, $1.00.

BROWN BULB RANCH, CAPITOLA, CALIF.
Mention The Review when you write.

associated with each other for a long time, the new partnership promises to be a thoroughly congenial one. To help out further, Charles Jellett, former bookkeeper at the Boland store, has gone with the new company. Messrs. Shellgrain and Ritter are well satisfied with initial business, sales having been heavy since the first day. The store has a wide frontage on Kearny street, providing excellent display facilities, and the interior is conveniently and attractively arranged. When the final touches are put on, including the installation of additional wall mirrors, there will be nothing left to be desired from any standpoint.

December 16 was opening day for the new store of C. C. Navlet & Co., on Market street, off First street. Louis Picetti, who had charge of the branch formerly maintained in the Emporium, is manager. He is assisted by his brother John. The location is considered especially favorable for the seed and plant departments of the business, and it is believed cut flowers will have a good sale also, although this line, to start with, is being handled on a small scale. There was a rush of business the first day, according to Mr. Picetti, when many opening specials were offered, especially in the way of flowering plants. Each visitor was presented with a package of giant-flowering aster seed. In the arrangement of the store, cut flowers and plants extend down one side, and the other side is largely taken up with seed drawers, garden tools, etc., while bulb bins occupy the center space toward the rear.

The use of the adjoining store was secured to accommodate overflow holiday stock. It was filled with cyclamens, poinsettias, begonias and other potted plants.

The downtown florists' establishments generally had attractive Christmas displays, which no doubt exerted a strong influence in encouraging liberal expenditures for cut flowers and plants for gifts as well as home adornment.

Podesta & Baldocchi had a wonderful display of plants, including tubs of poinsettias selling for $35, $40 and $50. They made a big showing of heather also, and had a fine assortment of cyclamens and ferns. Few begonias were offered at this establishment, and Mr. Podesta says the reason for their absence is that his firm has not found them a satisfactory potted plant for holiday trade. Few people, he says, know how to take care of them and more complants come in about the blooms falling than in the case of any other flower.

B. M. Joseph's force was busy with funeral work while making holiday preparations. Flowers were higher here than ever before for Christmas, according to A. Cuneo, who buys for this store, but he looked for everything to clean up in the rush.

The Art Floral Co. had a wide assortment of fancy plant arrangements and combinations for the holiday trade, many of which were designed by P. V. Matraia, head of the business. This firm is proud of the fact that its members and employees went 100 per cent in the Red Cross membership campaign, as they had done in previous Liberty Loan and other war drives.

Mrs. Copeland, who, with her daughter, succeeded the Misses Hannon on Sutter street, made a holiday specialty of cone wreaths and garlands, with excellent success. The wreaths were made especially for this establishment and hundreds of them sold. Another

S. MURATA & CO.
Oldest and Most Experienced Shippers in Southern California
380-386 So. Los Angeles St., LOS ANGELES, CAL.

WE NEVER MISS
Mention The Review when you write.

CALIFORNIA VIOLETS
Good Stock in Quantity
ENOMOTO & CO., Inc.
Wholesale Growers and Shippers
35 Saint Anne St. SAN FRANCISCO, CAL.
Mention The Review when you write.

PLUMOSUS AND SPRENGERI SEED
For delivery in February and March, 1919, I will have between seven and ten million seeds of Asparagus Plumosus and Asparagus Sprengeri.
I am now making contracts for this seed and solicit correspondence from intending purchasers.
The weather will not affect this seed in any way, as it is already set and growing under lath in my nursery at Montebello, where frost is unknown.
HARRY BAILEY, *Nurseryman,* R. F. D. No. 6, Box 354, Los Angeles, Cal.
Mention The Review when you write.

BULBS
FLORISTS' SUPPLIES
C. KOOYMAN CO., Inc.
431 Bush Street, SAN FRANCISCO, CAL.
Mention The Review when you write.

RUDOLPH FISCHER
Freesia Specialist SAN GABRIEL, CAL.
Mention The Review when you write.

HOWARD ROSES Own Root Desert Climate Grown HEMET, CAL. Wholesale Only
OWN ROOT
FIELD GROWN
Howard Rose Co.
Hemet, :: California
Mention The Review when you write.



MEXICAN IVY
New Crop Now Ready
HUMBOLDT EVERGREEN CO.
Dyerville, Humboldt Co., Cal.

SANTA CRUZ, CAL.
LOS ROBLES
Freesias -- Callas
Mention The Review when you write.

FREESIA PURITY
AND OTHER BULBS
Write for prices
C. Eaden Lilley, Bulb Grower, Santa Cruz, Calif

good selling novelty was desert holly in unique arrangements. This comes from near Death Valley, in southern California. Business generally is good, Mrs. Copeland says. She bought heavily for Christmas and looked for a close clean-up.

Arthur Gleave, of Santa Barbara, Cal., was a recent visitor in San Francisco, looking up stock.

E. A. Wallace, formerly in business in Victoria, B. C., arrived in California recently and expects to make his home in the San Francisco Bay district. When the war started, he says the florists' business dropped to a minimum in Victoria and it is only now getting back to normal. Mr. Wallace already has a good many friends in the trade here, having lived in these parts between the years 1893 and 1898.

Peter Ferrari has a fine crop of white phalænopsis, which is in unusually strong demand, largely taking the place of lily of the valley in wedding bouquets and corsage work generally. A fine cut of pink phalænopsis was just in time for Christmas also. He could dispose of many more roses, were he fortunate enough to have the stock.

J. A. Axell, manager of the flower market of the E. W. McLellan Co., in Rush street, and V. Holmes, foreman of the nursery, in a final effort to get stock to fill holiday orders, made a tour of the nurseries and greenhouses in the Bay section December 15, but their trip did not help out much, as they found everyone practically sold out of plants and other holiday offerings. Mr. Axell says it was not a question of prices, but rather "How much can you let us have?" December business to date with his firm was said to be fifty per cent ahead of the corresponding month of 1917.

The United Flower & Supply Co. had a big showing of flowering plants, principally poinsettias and cyclamens, for which they allowed the growers twice what they paid for similar stock last year. This firm reports many orders for cut flowers, which it cannot fill on account of the general shortage.

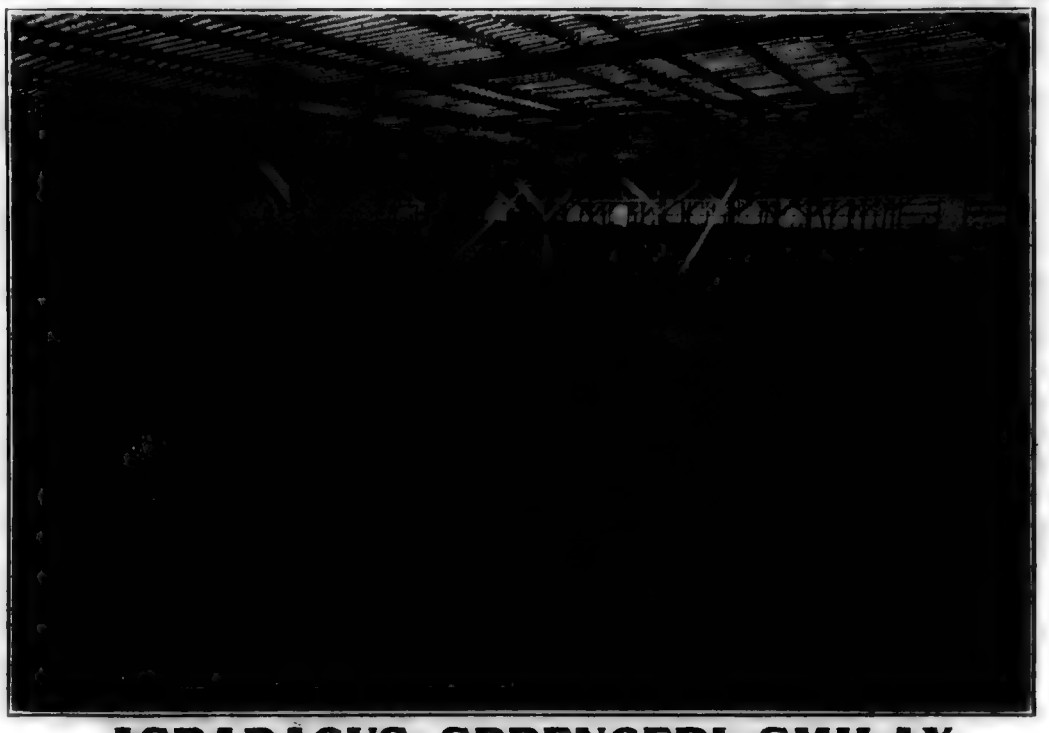
Domoto Bros. are among the few growers in this vicinity who have azaleas this year. They are not satisfied with the quality, however, but their poinsettias are fine.

Enomoto & Co. have a large cut of roses for the holiday trade, including some fine Ophelia. Getting enough stock to fill orders seems to be the only limit on business, according to Mr. Enomoto.

C. Kooyman was delighted to welcome other members of his family arriving from Canada a few days ago, including his father and a brother, who plan to engage in the nursery business in California.

The next meeting of the Dahlia Society of California will take place in January, at which time there will be an election of directors for the coming year. Several of the fall meetings were suspended, due to the epidemic. The society recently issued its fall bulletin, which contains reports of the different shows held in the Bay section, an article on "Dahlias from Seed," and much other interesting reading matter for those interested in the culture of the dahlia. According to the bulletin, Leslie E. Doolittle, dahlia specialist, of Del Monte, Cal., has sent in an additional list of new varieties for registration. As one of the pioneers of the industry in this state, Mr. Doolittle deserves much credit for his ability and success in the exploitation of new varieties.

M. M.



ASPARAGUS, SPRENGERI, SMILAX

Place your orders where you are sure of a never-failing supply. We have 8½ acres like this picture.

WE HAVE THE CUT FLOWERS, TOO

Roses, Chrysanthemums, Carnations, Adiantum and Brake

Also a full line of Florists' Supplies. Write for prices.

WALTER ARMACOST & CO., 221 East 4th Street, LOS ANGELES, CALIF.

We Close Sundays

ROOTED CARNATION CUTTINGS

Strong and well rooted. Will give satisfaction. We expect a great demand. Let us know about your requirements.

	100	1000
Fair Maid, white	$2.00	$17.50
Fair Maid, pink	2.00	17.50
Dr. Choate, red	2.00	17.50
Roosevelt, crimson	2.00	17.50
The above varieties are suitable for outdoor planting.		
Mrs. Akehurst, a beautiful rose-pink, has proven to be an excellent hothouse variety, large flowers on long, stiff stems, none split. Price, per 100, $6.00.		
Enchantress, light pink	$2.50	$22.50
Enchantress, white	2.50	22.50
Enchantress, rose-pink	2.50	22.50
Victory, scarlet	2.50	22.50
Herald, red	2.50	22.50
Philadelphia, rose-pink	2.50	22.50
Mrs. C. W. Ward, rose-pink	2.50	22.50
Matchless white	2.50	22.50

POLDER BROS., Wholesale Florists, MONTEBELLO, CAL.

P. O. Address, R. F. D. No. 6, Los Angeles, Cal.

Mention The Review when you write.

My Winter Orchid-flowering Sweet Peas

are now grown by over 8000 commercial florists. They have no equal. Send for list.

Ant. C. Zvolanek, Lompoc, Cal.

SPOKANE, WASH.

The Market.

Conditions are unfavorable for a large Christmas trade, as the stock is so badly depleted through the continued demand caused by the influenza epidemic that the growers are obliged to use artificial flowers more heavily this year than ever before. Chrysanthemums are practically off the market and good roses are bringing $4 to $7.50 per dozen. Carnations will sell at $3 to $3.50 per dozen, with a small per cent of the demand supplied. Cyclamens are scarce and most of the potted plants, except ferns, will no doubt be sold out before Christmas.

Various Notes.

J. H. Lozier, who has been in charge of the floral work for A. J. Burt for several years, has resigned his position and purchased an interest in the Eugene Flower Shop, Wall street.

Cineraria, Dreer's Exhibition, 2-inch, 2c.

Stocks, Beaute of Nice, Mont Blanc, Queen Alexandra, 2-inch, 2c.

Pansy Plants, Steele's Private Stock and Greenhouse special, $3 50 per 1000.

Pelargoniums, Petunias, Verbenas, Geraniums, lowest quotations per 1000 lots.

FRED G. EHLE, Wholesale Grower
234-236 Sanborn Ave., San Jose, Cal.

2,500,000 Freesia Purity for 1919

We reserve this space in order to become better acquainted

Seabright Bulb Co.

686 Soquel Ave., SANTA CRUZ, CAL.

QUALITY Wholesale Growers of High-grade Bulbs RELIABILITY

Erica Melanthera

Best Winter-flowering Heather

Rooted cuttings, $60.00 per 1000. Not less than 500 sold.

Out of 2-inch pots, well rooted, $14.00 per 100.

Cash with order, please.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

The Spokane Florist Co., Inc., reports that it will have plenty of poinsettias, also cyclamens to take the place of azaleas. This concern does not expect a large Christmas trade, owing to the fact that funeral work now booked will occupy most of the time and the force will be unable to give Christmas business the attention given in former years.

VIOLETS

Dozen bunches, $1.00

Shipped to All Points

UNITED FLOWER & SUPPLY CO., Inc., 448 Bush Street, San Francisco

Mention The Review when you write.

PRIMULA OBCONICA

From 3-inch, 4-inch and 5-inch pots, $5.00, $8.00 and $15.00 per 100.

Still have a few ounces of Grohe's Chamnion Strain high-grade Petunia seed at 25c per Trd. Pkt., $3.50 per 1/8-oz., $5.50 per 1/4-oz., $17.50 per oz.

FRED GROHE CO.

R. F. D. 4, Box 367, SANTA ROSA, CAL.

Mention The Review when you write.

HARDY PERENNIALS

WRITE FOR PRICES

THOMAS WYLIE

5138 Holly Street, SEATTLE, WASH.

Mention The Review when you write.

H. E. Reimers says he will have plenty of potted poinsettias, peppers, primulas, geraniums and cyclamens, but that there will be no cut flowers for the trade. He expects good business, however, as the market in general is especially short on some of these items. R. W. N.

CINCINNATI.

The Market.

The supply continues far short of needs and stock for Christmas undoubtedly will be far from what might be used if it were available. The plantsmen have done well for the holidays; in fact, they had about sold out all of their blooming plants by the middle of the month, while decorative plants of all kinds, and particularly ferns, have been moving well. Prices continue high.

The supply of roses is small and there are not nearly enough to take care of the wants of regular buyers in the market. Warm weather during the last week brought in a good cut of carnations for Christmas and they are helping wonderfully. Easter lilies are in fair supply. Some excellent callas may be had. Poinsettias are plentiful and sell well. Stevia cleans up nicely. The few snapdragons available sell quickly. Violets, both double and single, meet with a good demand. Lily of the valley and orchids are in demand. Among other offerings are sweet peas, Paper White narcissi, calendulas, forget-me-nots and baby primroses. A few chrysanthemums continue to come into the market from time to time. Greens are selling well.

Various Notes.

J. A. Peterson & Sons had sold their entire supply of plants for Christmas by the first week of this month. The stock of begonias and cyclamens was the finest they ever have had.



SEEDLINGS

Mastodon Greenhouse, special mixed, per 250, $2.25; per 500, $3.50; per 1000, $6.00.
Mastodon Private Stock, mixed, per 250, $2.00; per 500, $3.00; per 1000, $5.50.

Catalogue Ready

SEED

Steele's Mastodon Greenhouse, special mixed, O. K. outside, 1/8 oz., $1.00; oz., $7.00.
Steele's Mastodon Private Stock, mixed, 1/8 oz., $1.00; oz., $6.00.
Steele's Mastodon Mixed, 1/4 oz., $1.50; oz., $5.00.

STEELE'S PANSY GARDENS, Portland, Oregon.

Mention The Review when you write.

WE ARE THE LARGEST GROWERS OF

ROSES — PORTLAND ROSES

Superior Quality—Choice Varieties
Sell Better—Grow Better
Ask for Price Lists. Order Now.

Mountain View Floral Co.,
PORTLAND, OREGON

Your Inquiries

For anything you may need will be appreciated,

H. L. OLSSON CO., Inc.

Wholesale Growers to the Trade
Box 494 SPOKANE, WASH.

Mention The Review when you write.

H. PLATH

"THE FERNERIES"
Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

Write for wholesale list of Ferns, Kentias and Primula Obconica.

Ferns for Fern dishes from 2 1/4-in. pots and flats a specialty.

Mention The Review when you write.

LARGE KENTIAS

(In tubs). Cash with order.
KENTIA FORSTERIANA
7 ft. $8.50 | 8 ft. $10.00
EXOTIC NURSERIES
Santa Barbara, Cal.

PALMS PALMS

Mention The Review when you write.

C. E. Critchell cleaned up a large lot of excellent poinsettias and carnations in his Christmas business.

The William Murphy Co. force has been augmented by the addition of Will Stein, who has returned after his discharge from the army.

P. J. Olinger managed to get in a good cut of carnations for the holidays.

Among recent visitors were George Moores, Wilmington, O.; Julius Dilloff, New York city; Mr. Newman, of Newman & Thomas, Richmond, Ind.; G. W. Frisch, Dayton, O., and Karl Heiser, Hamilton, O. C. H. H.

BUFFALO, N. Y.

The Market.

The weather of the last week has been wonderful for producing stock, having been nearly that of the week before last Easter, mild, with no snow and plenty of sunshine. The market was active for winter greens and holly. Prices were steady and better than last year. It was easy also to get increased prices at retail. If only the market could have obtained all the flowers it could have taken care of! The supply of plants was good, but the stock was medium and low grade. Fancy plants were scarce. There was a great demand for cherry plants. The improved variety, Cleveland, has revived its popularity.

Cut flowers showed the effects of the sunny days. Roses were 100 per cent better; carnations had better stems and flowers. Stevia came in good supply and greens were plentiful. Carnations held steadily all the week at from $8 to $15 per hundred. F. P. A.

Buffalo, N. Y.—Robert Scott, speaking for the William Scott Co., says business is the best ever known, the sales for the first twelve days in December this year being exactly 101 per cent larger than those of the same days last year.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials

Write for our wholesale trade list.

72 YEARS **W. & T. SMITH COMPANY** 1000 ACRES

GENEVA, N. Y.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, J. R. Mayhew, Waxahachie, Tex.; vice-president, J. Edward Moon, Morrisville, Pa.; secretary, Charles Sizemore, Louisiana, Mo.; counsel, Curtis Nye Smith, 19 Congress St., Boston, Mass.; treasurer, J. W. Hill, Des Moines, Ia.

IF any nurseryman has ideas that he would like to get to the trade, this is his forum. The Review will be glad to print communications from members of the trade.

GEORGE J. SCHAEFER had charge of the exhibit of the Greening Nursery Co. at the convention of the Michigan State Horticultural Society held in Detroit recently.

T. J. DINSMORE, president of the Farmers Nursery Co., Troy, O., has returned to his office after eradicating the "flu" in his family, a siege of several weeks' duration.

ADVERTISING can do two things; it can create business, or it can divert business. Now would be an excellent time for the nurserymen's market development plan to be at work to divert the present demand to stock nurserymen are able to supply.

WILLIAM A. PETERSON, proprietor of Peterson Nursery, Chicago, has sold a tract of 14.5 acres on Bryn Mawr avenue, west of Crawford avenue, for $20,000. Mr. Peterson recently acquired title to the property from the State Bank of Chicago.

THE Western Association of Nurserymen will hold a meeting at Kansas City, Mo., January 22 and 23. President W. C. Reed, of Vincennes, Ind., says there will be an excellent program for the two days and he expects that the attendance will be large.

THE War Trade Board has withdrawn the embargo on the importation of plants and bulbs from the country of origin and will issue import licenses without restriction. This will let everything come in until June 1, 1919, when the new quarantine goes into effect.

"THERE has never been a time when it was not opportune to advise the planting of fruit-bearing trees and ornamental trees and shrubbery," said R. A. Gilliam, of Dallas, Tex., president of the Texas State Horticultural Society, in discussing plans for the convention of that body scheduled for January 21 and 22.

MUST REVISE METHODS.

Orlando Harrison Speaks Plainly.

"The demand for fruit trees during the last three months has been from fifty to 100 per cent greater than it was one, two and three years ago," says Orlando Harrison, of Harrison's Nurseries, Berlin, Md. "This is due to the fact that there has been a light trade in nursery lines for the last five years or more, so much so that there has been little profit in the fruit tree line.

"There is a limited amount of fruit trees to be found. There is a good supply of shade trees, like Norway maples and other standard trees, and there is going to be a strong demand. There is already a good demand in this line, because cities, suburban towns and even individuals have paid little or no attention to the planting of shade trees for the last two years. Now that business will open up and labor will be available, more trees will be planted in cities and the suburban towns by real estate men and by individuals, and we shall find a good, strong demand.

"The supply of ornamentals in the country is not so large, but the demand for them for the last two years has been exceedingly light.

"To the Middle of January"

Our home office in Boskoop tells us that we must be careful about accepting orders after that time. We had a big stock at the beginning of the season and still have a reasonable supply of

Rhododendrons, Buxus, Retinisporas, Juniperus, Thuya, Spruces, Japanese Maples, Clematis, Dutchman's Pipe, and other Holland Specialties

American nurserymen are planning for a big trade in ornamentals. This demand, with the announced import restrictions, is likely to create a shortage in many lines. We ***suggest*** that you take time by the forelock and send us your want list for quotation. Our wholesale catalogue is ready and will be mailed on request.

F. J. GROOTENDORST & SONS

(OF BOSKOOP, HOLLAND)

10 Broadway Room 1101 NEW YORK CITY

Mention The Review when you write.

PRIVET Over 200,000 strictly hardy Amoor River Privet North our specialty. Write for special prices on 18 to 24-inch, or 2 to 3-foot in 5,000, 10,000 or car lots. Strong, heavily branched, the bushy kind. This strain has been grown in our nurseries in central Illinois for eighteen years and has not winter killed. Also have a very choice list of the leading varieties of fancy ornamental shrubs. Write for list.

LA SALLE COUNTY NURSERY Geo. Winter, Prop. La Salle, Ill.

Mention The Review when you write.

FARMERS NURSERY CO.

FRUIT TREES, ORNAMENTALS, SHRUBS, PERENNIALS

GET OUR PRICES

Troy, O.

Mention The Review when you write.

SEEDS AND SEEDLINGS

Of Forest and Ornamental Trees. Buy now and store for early spring planting.

Write us for prices and Mention The Review

American Forestry Co., Pembine, Wis.

Headquarters for

CALIFORNIA PRIVET AND BERBERIS THUNBERGII

Nearly two million plants of highest grades
We are now booking orders for Spring delivery.

J. T. LOVETT, Inc., Little Silver, N. J.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Peonies

Send for Catalogue.

PETERSON NURSERY
30 N. LaSalle Street. CHICAGO, ILL.
Mention The Review when you write.

Aucuba Japonica

BY THE HUNDRED OR THOUSAND
THE AUDUBON NURSERY
WILMINGTON, N. C. H. VERZAAL, Prop.

Mention The Review when you write.

Hardy Old-fashioned Plants
Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

WILLIAM TOOLE & SON
Hardy Plant and Pansy Farm BARABOO, WIS.
Mention The Review when you write.

VIBURNUM PLICATUM

Also Berberis Thunbergii, Hydrangea Paniculata, Weigela, Spiraeas, etc.
Ask for complete list of Oak Brand Shrubs.

The CONARD & JONES CO. West Grove, Penna., U.S.A.
Robert Pyle, Pres. Ant. Wintzer, V.-P.

Mention The Review when you write.

"One weakness of the nurserymen for the last ten or fifteen years has been that they have grown twice as many trees and plants as have been needed and for that reason we have pushed the sale of nursery stock hard, we have extended credit to every nook and corner of the country and the loss has been heavy.

Financing the Nurseries.

"I am of the candid opinion that if every nurseryman in the country would do his business strictly on a cash in advance basis and have the large dealers and consumers go to the nursery and select stock for themselves and others and secure their discounts, it would be far better for the men doing the buying and planting. In addition the nurserymen would not be carrying on their books hundreds and thousands of bad accounts that take from one to five years to collect. In doing this it has been necessary in the past to charge, in some cases, apparently exorbitant prices for goods to the man who actually did pay the bill.

"If this were done, we would be able to reduce the selling price of nursery stock to a minimum. But it must be borne in mind that the man with the spade and shovel must be paid more wages than he has received for the last ten or fifteen years. We will not return to old conditions; in fact, we have no desire to return to them, but we must pay the price to the people who actually do the work and the cost of growing nursery stock will be far in excess of what it has been in the past. Then let us sell nursery stock for what it cost us, plus a reasonable profit. It will be far better for the grower and for the man who buys and plants. The nursery business can be made more stable than it is at the present by adopting some or all of the above methods."

Plants and Cuttings
ARE SCARCE

But here is a possibility of every grower getting at least a fair proportion of the stock he needs, if orders are placed at once.

PINK	100	1000
Laddie	$8.00	$70.00
Cottage Maid	4.00	35.00
Miss Theo, true rose pink	4.00	35.00
Mrs. C. W. Ward, true rose pink	4.00	35.00
Enchantress Supreme	4.50	37.50
Pink Delight	5.00	45.00
Alice	4.00	35.00
Enchantress	4.00	35.00
Rose-pink Enchantress	4.00	35.00
RED		
Merry Christmas	5.00	40.00
Doris	6.00	50.00
Rosalia	5.00	40.00
Belle Washburn	$5.00	$40.00
Aviator	4.00	35.00
Nebraska	4.00	35.00
Beacon	4.00	35.00
WHITE		
Crystal White	7 00	60.00
Matchless	4.00	32.50
White Wonder	4 00	35.00
White Perfection	4.00	35.00
White Enchantress	4.50	37.50
VARIEGATED		
Benora	5.00	40.00
YELLOW		
Yellow Prince	5.00	40.00
Old Gold	5.00	40.00

FERNS FOR JANUARY DELIVERY. Good, heavy stock that will please.

2½-inch	100	1000	2½-inch	100	1000	2½-inch	100	1000
Teddy, Jr.	$8.00	$75.00	Boston	$8 00	$75.00	Verona	$9.00	$85.00
Scottii	8.00	75.00	Whitmanii	8.00	75.00			

4-inch of above, $25.00 per 100, except Verona.
This stock will make excellent plants for Easter and Spring sales.
PACKING AND BOXES WILL BE CHARGED FOR AT COST

C. U. LIGGIT, Office, 325 Bulletin Building. PHILADELPHIA, PA.

Mention The Review when you write.

Berberis Thunbergii
FOR LINING OUT
100,000 2-year Seedlings

Sturdy plants for spring planting.

Samples and special low quotation on quantity you can use for fall or spring shipment.

WAYSIDE GARDENS, Mentor, Ohio

Mention The Review when you write.

ROSE STOCK

Be independent. Grow your own ROSE STOCKS for budding or grafting. Those using ROSA MULTIFLORA JAPONICA STOCK prefer it to Manetti. We offer for immediate delivery New Crop unhulled Seed, at $4.50 per lb.

McHUTCHISON & CO., 95 Chambers Street, New York, N.Y.

Mention The Review when you write.

KANSAS CONDITIONS.

Reports from Kansas say that in the southwestern section of the country the nurserymen have had all the business they could handle with the present supply of labor. When the season's business was figured up, however, they found that they had done better in dollars and cents than in the last several years. Stock, such as peach, Japanese plum and grapevine, is practically exhausted in that section and the nurserymen are at a loss to know how they are going to secure enough to fill orders for spring delivery. Other fruit stock seems to be in sufficient supply to go around, but will be well cleaned up when the spring season is over.

Ornamentals have been in larger demand than usual this fall, and there seems an excellent prospect that this class of business will increase next spring. The nurserymen say, however,

THE FAVORITE BLUE
Delphinium Belladonna Seed

Do you want quality seed saved from selected stock plants, planted far enough apart to produce the best seed, cultivated and hoed with great care, hand-picked as matured, from clean, healthy plants? Order Now.

$35.00 per lb.; $17.50 per ½ lb.; $8.75 per ¼ lb.; $2.25 per ounce.

MARTIN KOHANKIE,
Painesville, Ohio

Mention The Review when you write.

that prices have not advanced in proportion to the increased cost of labor and packing supplies of all kinds.

A FAVORABLE OUTLOOK.

"While the season just passed has been exceedingly unfavorable and stock has not made up as it promised to do," a representative of the Willis Nurseries, Ottawa, Kan., said recently, "still we have had a good trade this fall. Our opinion is that the outlook for a clean-up in the spring is more favorable than it has been for a long while. The peach and Japan plum trees are all closely picked up and we believe by the time the shipping season is over in the spring, fruit trees of all kinds will clean up closely.

"In regard to ornamentals, while there is a feeling in some localities that there is a surplus, still we have had a good trade in them this fall and we think what we have will clean up in good shape.

"Salesmen generally are doing better than they have done in the past and are getting better prices for the stock. We do not think there is nearly so much stock in the country as there was in 1917, but it will sell for more."

ROCHESTER, N. Y.

The Market.

The shortage of cut flowers is keenly felt and holiday prices prevail. During the last two weeks much Christmas stock has been moved, including a good supply of greens, which this year have been late in arriving. This stock, however, is of good quality and the better grades of both laurel and pine roping have moved well. In retail circles the demand for funeral work has been extremely heavy and this, and the shortage of stock, have made it hard to execute orders. However, many orders have been filled with designs, etc., made of seasonable greens and prepared leaves. The epidemic is still in our midst, many deaths are occurring and the demand for funeral work and the rush of Christmas trade have made the situation difficult. Another hardship is that some of the assistants in the stores are down with the "flu" at the time of the rush. Daily shipments include fine grades of stock, with fewer short-stemmed roses, which, however, are chiefly in demand at this time. Columbia, Sunburst, Russell, the Wards, Prima Donna, Scott Key, Shawyer and September Morn all have been in good demand. Carnations were particularly scarce and brought top-notch prices. The stock that arrived was good, and there was no difficulty in disposing of it. The demand for violets was stronger than for several weeks, but, owing to the shortage and consequent high prices, it is not expected that sales of violets will be normal. Sweet peas found their way into the market and sold readily. Calendulas and mignonette were seen and sold well. Easter lilies were in fair supply and they, with valley, have also advanced considerably in price. A few Paper Whites that came soon cleared. There was a good supply of all kinds of seasonable potted blooming plants, except poinsettias, which were not in good supply for the holidays.

Various Notes.

Private Bertram E. Pemberton, of the United States Army, now stationed in New York, is home on leave for Christmas. His regiment was about to embark when the news of the signing of the armistice came. He recently returned from San Diego, Cal.

Baskets of dried flowers and berries and artificial stuff have been in greater demand during the present season than ever before. All the stores are showing a large stock in these lines and the demand is reported brisk everywhere.

Cecil Lester, the supply assistant at George B. Hart's wholesale house, has been ill for the last few days with the "flu," but we are glad to hear that he is recovering. H. J. H.



Special Offer **75 Cents Each**

7-in. Boston Ferns

Our stock of 7-in. Boston Ferns is exceptionally large, and the plants are fine for immediate sales or for potting on into 8-inch or 9-inch pots.

They are pot-grown and well established

Our ferns are all pot-grown and fine specimens.

Boston Ferns, 6-inch.....$0.50 each
Boston Ferns, 7-inch..... .75 each
Boston Ferns, 8-inch..... 1.00 each
Boston Ferns, 9-inch..... 1.50 each

English Ivy, 4-inch.....$15.00 per 100 | Lorraine Begonias, 7-inch.....$1.50 each
Pteris Wimsettii, 4-inch.....$10.00 per 100

Nice, bushy plants for Christmas baskets and boxes.

KENTIAS ARE SCARCE

And every Florist who has facilities should grow on as many as possible.

Kentia Belmoreana, 2¼-inch.....$1.25 per doz.
Kentia Forsteriana, 2¼-inch..... 1.25 per doz.
Kentia Belmoreana, 5-inch, made up..... 9.00 per doz.

We also have 20,000 Small Kentias. Get our prices on large quantities.

5 per cent packing charge without pots, 10 per cent with pots.

THE GEO. WITTBOLD CO. 737 Buckingham Place CHICAGO, ILL.

JACKSON & PERKINS CO.

GROWERS OF "THE PREFERRED STOCK"

NEWARK, - - - - NEW YORK STATE

PALMS and FERNS

FERNS—All pot-grown, Scottii, Teddy Jr., Whitmanii and Boston, 4-inch, 25 cents; 5½ inch, 50 cents; 6-inch, 60 cents and 75 cents; 7-inch, $1.00; 8-inch, $1.50.

PALMS—Kentia Belmoreana, 4-inch, 50 cents; extra heavy, 4-inch, 60 cents; 5-inch, 75 cents and $1.00; 5½-inch, $1.25.

Cash with order. No plants shipped C. O. D.

All goods travel at purchaser's risk. All plants will be shipped out of pots unless otherwise stated.

GODFREY ASCHMANN
1012 W. Ontario St., Philadelphia, Pa.

SMALL CYCLAMEN
for January delivery
ROBERT CRAIG CO.
49th and Market Sts.
PHILADELPHIA

To Our Friends and Readers:
We wish you the Compliments of the Season
During January write us for our list of blooming plants
GEO. A. KUHL, Pekin, Ill.

Some Excellent Stock

Liberal Extras for Early Orders

	Per 100	Per 1000
Asparagus Plumosus and Sprengeri, 2½-inch	$2.75	$25.00
Asparagus Plumosus and Sprengeri, 4-inch	7.00	65.00
Cyclamen, 3-inch, 8 varieties	8.00	75.00
Cyclamen, 4-inch, fine stock	20.00	
Ferns, 4 inch, assorted	15.00	
Ferns, 5-inch, assorted	20.00	
Fuchsias, 3½-inch, Little Beauty	7.50	70.00
Fuchsias, 3½-inch, assorted	6.00	50.00
Dracaena Indivisa, 4-inch	15.00	
Dracaena Indivisa, 5-inch	25.00	
Marguerites, 4-inch, white and yellow	7.50	70.00
Lantanas, 2½-inch, dwarf, in bloom	5.00	50.00
Lantanas, 3½-inch, in bloom	7.50	70.00
Lantanas, 3½-inch, assorted var.	5.00	45.00
Smilax, 2½-inch, large plants	2.75	25.00
Snapdragon, 2¼-inch, white, pink and yellow	5.00	45.00

Abundance of other stock.

Correspondence Solicited

ALONZO J. BRYAN,
Wholesale Florist
WASHINGTON, NEW JERSEY

Chrysanthemums
MY SPECIALTY
CHAS. H. TOTTY
Madison, New Jersey

KENTIAS
Joseph Heacock Company
WYNCOTE, PA.

FERNS

FERNS. Our ferns are very fine this year, and we will give you good stock.
NEPH. Bostoniensis. 6-in. pots, $6.00 per doz.
NEPH. Scottii and **Teddy Jr.** 4-in. pots, $3.00 per doz.; 6-in. pots, $7.20 per doz.; 7-in. pots, $12.00 per doz.; 8-in. pots, $1.50 each; 12-in. tub fern, $3.00 each.
NEPH. Norwood. 6-in. pots, $7.20 per doz.
NEPH. Smithii. 4-in. pots, $3.00 per doz.
HOLLY FERNS. 4-in. pots, $2.00 per doz.
ASPLENIUM Nidus-avis (Bird's-Nest Fern). 5-in. pots, fine stock, $9.00, $12.00, $15.00 per doz.
FICUS Elastica (Rubber Plant). 6-in. pots, $7.20 and $9.00 per doz.; 7-in. pots, $12.00 and $15.00 per doz., extra fine.
DISH FERNS. 2½-in. pots, the best varieties, $6.00 per 100.
HARDY IVIES. Fine plants, staked, 5-in. pots, $3.60 per doz.; 6-in. pots, $6.00 per doz.

To save express charges, please mention if pots are wanted.
Cash with order. No plants shipped C. O. D. All shipments travel at purchaser's risk and we are not responsible for any delay in transit, as our responsibility ceases when delivery is made to Express Company.

ASCHMANN BROS.
Second and Bristol Sts. and Rising Sun Ave.
PHILADELPHIA, PA.

Mention The Review when you write.

J. W. YOUNG
ROSES
ENFIELD, PA.

Mention The Review when you write.

A. L. MILLER
SPECIALTY:
Christmas and Easter Plants
JAMAICA, NEW YORK
Yours for a Happy New Year

Mention The Review when you write.

Write for prices and description of
ROSE PREMIER
The Jos. H. Hill Co.
RICHMOND, IND.

YOU WILL FIND
All The Best Offers All The Time
—IN THE—
REVIEW'S CLASSIFIED ADVS.

ORCHIDS
Best commercial varieties collected, imported and grown by JOHN De BUCK, 719 Chestnut Street, SECAUCUS, N. J.

MUM STOCK PLANTS



	Per 100
Golden Queen	$4.00
Mrs. C. C. Pollworth	8.00
Improved Golden Chadwick	8.00
White Chadwick Improved	6.00
Chieftain (Pink)	4.00
Seidewitz (Pink)	4.00
Early Frost	4.00
Oconto (White)	4.00

POMPONS

	Per 100
Western Beauty	$4 00
Klondyke	4.00
Baby Klondyke	4.00
Fairy Queen	4 00
Golden Climax	4.00

C. C. Pollworth Co.
MILWAUKEE, WISCONSIN

Mention The Review when you write.

SEASONABLE STOCK

Achyranthes Herbstii, 2½-in., $4.00 per 100.
Ageratum, Little Blue Star, 2¼-in., $3.50 per 100.
Asparagus Sprengeri, 2½-in., $3.50 per 100.
Asparagus Sprengeri, heavy, field-grown, in 5-in. pots, $18.00 per 100.
Coleus, ten market varieties, 2¼-in., ready after Jan. 1, $3.50 per 100.
Fern Dish Ferns, 2¼-in., $3.50 per 100.
Boston Ferns, 2¼-in., $4.50 per 100.
Boston Ferns, 3-in., $10.00 per 100.
Geraniums, variegated foliage, 2½-in., Mrs. Pollock; variegated S. A. Nutt; Mt. of Snow; Wm. Languth, $6.00 per 100.
Heliotrope, 2¼-in., purple, four varieties, $3.50 per 100.
Lantanas, 2½-in., dwarf, in six distinct varieties, $4.50 per 100.
Lantanas, weeping, 2½-in., $4.00 per 100.
Palms, Kentia Belmoreana, 2¼-in., short, bushy stock, $10.00 per 100.
Palms, Kentia Belmoreana, 3-in., short, bushy stock, $16.00 per 100.
Pelargoniums, 2¼-in., a splendid collection in eight distinct varieties, $8.00 per 100.

The STORRS & HARRISON CO., *Painesville Nurseries*
Nurserymen, Florists, Seedsmen PAINESVILLE, OHIO

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PLANTS YOU NEED NOW

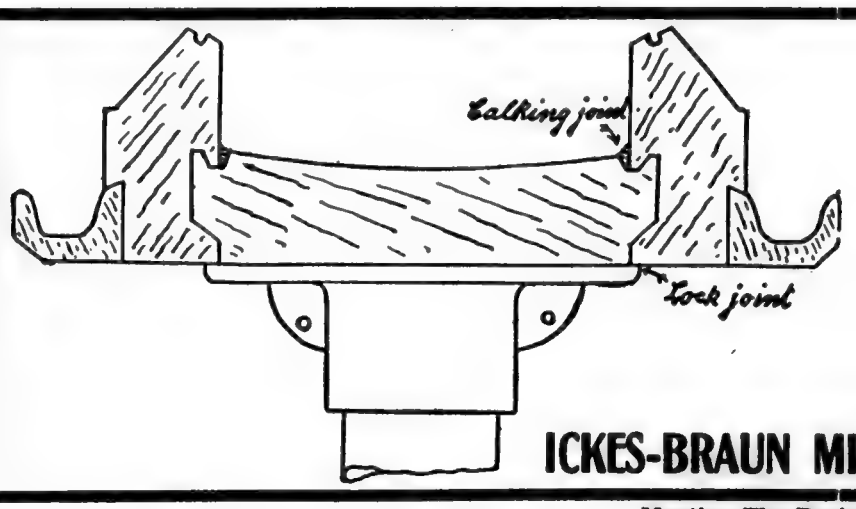
Boston and Whitmanii Ferns, 4-inch.....20c and 25c each
Whitmanii Ferns, 5-inch.....35c each
Wanamaker Ferns, 4-inch.....25c each
Asparagus Plumosus.....2-½inch, $3.50; 3-inch, $8.00 per 100
Asparagus Sprengeri.....2½-inch, $3.00; 3-inch, $5.00 per 100
Small Kentia Palms, 3 leaves, 6 inches high .....$15.00 per 100
Dracaena Terminalis, 5 and 5½-inch .....50c and 75c each
Cinerarias .....3½-inch, $15.00; 4-inch strong, $25.00 per 100

Packing, 10% of invoice if in pots, 5% if out of pots.

GULLETT & SONS, Lincoln, Illinois

JOHN BADER CO.
Ferns, Palms and Bedding Plants
PRICE LIST NOW READY
Office and Greenhouses, MT. TROY
N. S. PITTSBURGH, PA.

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT.



FOR QUICK DELIVERY

LEAK - PROOF GUTTER

PATENTED

Bars, vents, doors, etc.
Pipe carriers, shelf brackets.
BRAUNITE for covering brickwork on boilers and closing cracks.
Elastic Asbestos Glazing Compound.
Galvanized nails and screws, glazing brads, etc.

ICKES-BRAUN MILL CO., GREENHOUSE MATERIAL 2330 Wabansia Ave., Chicago

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EVANSVILLE, IND.

The Market.

Dark, rainy weather the last two days of the week threatened to shorten up the supply of stock for Christmas, but the sun shone December 22 and the growers were more hopeful of having good cuts for the holiday. There was a great shortage of flowers for Christmas, but the supply of plants was better and promised to take care of all orders. Prices of cut flowers continue high. Funeral work still is heavy.

Various Notes.

The William Blackman Floral Co. had a good cut of carnations for Christmas, but not many roses. The supply of plants was large, although advance orders took nearly all of them before the holiday. George Blackman said that he would not buy roses because of the high prices, but would push carnations and plants instead. Walter Blackman has returned to a training camp at Waco, Tex., after a furlough of fifteen days.

C. L. Niednagel had his crop of Russell, Ophelia, Columbia, Milady and Killarney roses just right for Christmas and had good cuts.

Niednagel & Sons had a good supply of carnations in for Christmas. Several benches of Nebraska are exceptionally fine. They had a large batch of poinsettias, while there was a fair supply of sweet peas, stevia, calendulas and bouvardias.

M. C. Lockyear had excellent flowering plants, ferns and Asparagus Sprengeri for the holiday.

Karl Zeidler has returned from a hunting trip to Mississippi. The weather was fine and game abundant. His rose cut for Christmas was small, but he was long on carnations. Fred Zeidler, who is in the navy, is expected home by New Year's day.

Theodore Kuebler had a nice lot of Christmas plants. A letter from his son, Arthur, states that he is stationed on the Swiss border. E. L. F.

Peoria, Ill.—Charles Loveridge, who has a range of 85,000 feet of glass and employs a force of thirty-two people to operate it, reports business for the month of November, 1918, the greatest of any month in the year so far. October, 1918, was forty per cent better than the best month in 1917. He expects 1919 to be the banner year for florists and says that the spring of 1919 will see geraniums selling at $15 per hundred for 4-inch plants at wholesale. Cannas also are likely to have heavy sales in the season approaching. Mr. Loveridge believes the trade should prepare for the liveliest business yet enjoyed.

GERANIUMS

Geraniums in a good assortment, including Ivy and Scented.
2-inch.....$2.75 per 100; $25.00 per 1000
3-inch..... 4.00 per 100; 35.00 per 1000

Begonia Vernon, Coleus, Hardy English Ivy, and **Lantana.**
2-inch.....$2.50 per 100; $22.50 per 1000
3-inch..... 3.50 per 100; 30.00 per 1000

Coleus Brilliancy. Sometimes called Christmas Gem.
2-inch.....$3.00 per 100; $30.00 per 1000
3-inch..... 3.50 per 100; 35.00 per 1000

Pelargoniums. In a good assortment, including the beautiful variety of Wilbur Wright, 3-inch, $6.00 per 100.

FERNS

Boston Fern, 5-inch, 25c; 4-inch, 15c each. Specimen Plants in 10 and 12-inch, from $5.00 to $10.00.

Kentia Belmoreana, 6-inch, $1.00; 5-inch, $0.75.

These prices are only good for immediate shipment. All good value for the money. Shipped without pots to save expressage.

Send for Catalogue. Cash with Orders.

R. VINCENT, JR., & SONS CO., White Marsh, Md.

Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

ORCHIDS

We have thousands of plants in all varieties in flower sheath.
Write for price list.
We deal in nothing but orchids.

GEO. E. BALDWIN CO., Box 98, Mamaroneck, N.Y.

Mention The Review when you write.

NEW PINK FORCING ROSE
"ROSE MARIE"
Own root, $80.00 per 100; $250.00 per 1000.
Ready for delivery.
F. DORNER & SONS CO., La Fayette, Ind.

Mention The Review when you write.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

FERNS

Extra Strong, Heavy Plants, Well Finished, for immediate delivery.

Nephrolepis elegantissima, elegantissima compacta and Smithii, 2¼-in. pots, $8.00 per 100.

Nephrolepis elegantissima compacta, muscosa and Smithii, 3½-in. pots, 35c each.

Nephrolepis elegantissima and elegantissima compacta, 6-in., 75c each; 8-in., $1.50 each; 10-in., $3.00 each; 12-in., $5.00 each.

Nephrolepis Harrisii, 8-in., $1.50 each.

Nephrolepis muscosa and Smithii, 5-in., 75c each; 6-in., $1.00 each.

Nephrolepis, Dwarf Boston, 8-in., $1.00 each.

F. R. PIERSON, Tarrytown, New York

Mention The Review when you write.

Ramsburg Square Paper Pot

Conserve time and increase profits by using our new Locking Square Paper Pots and Bands. Send postal for samples and prices.

G. S. RAMSBURG, Somersworth, N. H.

Mention The Review when you write.

FOR THE SMOOTHEST, MOST POROUS
RED POT
in which plants do the best, write to
MISSOURI POTTERY CO.
1227 W. 8th St., Kansas City, Mo.

Mention The Review when you write.

Is Steel Going Up or Down?

JUDGE GARY of the United States Steel Corporation, in his recent notable speech, said he thought the price of steel would go down.

This was followed by an expression from the Great Bethlehem Steel Company—that doubtless steel would go down, but doubtless it would again go up.

It is only fair to believe that with the war demands for steel over, there may be a temporary reduction in price.

Following, however, the same line of reasoning, won't it also go up when the tremendous demand for reconstruction steel and iron starts making itself felt, to fill both European and our own demands? Looking at it from this angle, the building of Iron Frame Greenhouses seems a good investment.

Suppose you should wait a year for possible lower prices, think of the profits you would lose.

After all, it's not so much what a house ***costs*** you, as what it ***profits*** you.

The way things are loosening up in all other lines of business, it does look as if there is a big harvest ahead for you greenhouse men.

When you are ready to talk business, say when and where, and we will be there.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

SALES OFFICES:

NEW YORK	CHICAGO	ROCHESTER	CLEVELAND	TORONTO	MONTREAL
42nd Street Bldg.	Continental & Commercial Bank Bldg.	29 Avondale Park	1316 Ramona Ave.	Royal Bank Bldg.	Transportation Bldg.

FACTORIES:

IRVINGTON, N. Y. DES PLAINES, ILL ST. CATHARINES, CANADA

CAMBRIDGE NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

A. H. HEWS & CO., INC.

Cambridge, Mass.

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY



Logan Pots Are Best by Test

Write us for catalogue and discounts.

The Logan Pottery Co.

LOGAN, OHIO

PAPER POTS AND DIRT BANDS

Price List and Samples Free

F. W. ROCHELLE & SONS Chester, New Jersey



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.

COMPETITION PROVES OUR QUALITY



"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., HORACE C. GRAY CO 200 Fifth Ave., New York **So. Zanesville, Ohio**

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Our superior facilities enable us to keep QUALITY UP—PRICES DOWN

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4219 Iowa Ave. ST. LOUIS, MO.

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GEORGE KELLER POTTERY CO.

Successors to

GEO. KELLER & SON



Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Ave.

CHICAGO, ILL.

Greenhouse Heating

Subscribers are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

CARING FOR THE BOILER.

While nature and the U. S. Fuel Administration have been extremely kind to the growers this season, the former by providing unusually mild weather during the month of December, and the latter by removing the restrictions on consumption of coal, firemen should not forget the lessons they learned a year ago when the thermometer registered below zero temperatures and the boss was only two jumps ahead of having his range frozen up because of inability to get coal.

This season everyone was prepared; that is, all the coal that could be bought and paid for was stored, and the wiser of the growers had their boilers in tiptop shape for the season. However, now that conditions have eased up, there should be no let-down on the part of the firemen. Coal is expensive and no one can afford to do anything but get all he can out of it.

So far this winter the consumption of coal has been comparatively small and the boilers have not had a chance to accumulate soot and dirt in the flues. Good firemen keep the flues clean by regularly running the brushes through, or using the modern method of "blowing them out." The lower grade of coal now being used makes it more than ever necessary to do this work, as the soot accumulations will be heavier and the cleaning required oftener.

Heating engineers are agreed that a considerable part of the wastage of fuel in the boiler room is due to the fact that the brick settings are not airtight. They recommend that the brickwork be covered with some one of the preparations now on the market, and emphasize the fact that a tight setting means fuel saving.

NASHVILLE, TENN.

The Market.

The weather last week was warm, and things were in good shape for the holiday trade. The demand has been so heavy that it has been impossible to get much stock in cold storage against the Christmas rush. There was a heavy cut of both roses and carnations here for the holidays, but a shortage of holiday flowers.

Poinsettias were finer than usual this year, but the quantity was not so large as last year. There were other varieties of plants, but by far the largest number of plants for the holiday trade were cyclamens. There never were so many really good cyclamens shown in this city before.

There was no valley this year to speak of, but the early bulbous stock was in. Paper Whites have appeared and there was reason to believe there would be a few daffodils in time for Christmas.

Holly was seen on the streets, but most of it had few berries. In fact,

TO THE MAN WHO NEEDS A BOILER

THE CUSTOMERS' INTEREST FIRST—Is the basis of the Kroeschell standard, and this principle makes the Kroeschell policy the most liberal of all in the greenhouse boiler business.

The great variety of boilers that we make places us in a commanding position. We make every type of boiler that is used, from the smallest house heater to the largest water tube steam boiler (600 horsepower). For the above reason we can furnish the most efficient boiler unit in every case.

It is the Kroeschell policy to supply only that type of boiler which is best suited to the conditions, and under no circumstances do we take any other stand.

WHEN YOU BUY—GET A KROESCHELL
"THE BOILER OF GENUINE EFFICIENCY"



J. B. SWAYNE'S famous concrete mushroom range at Kennett Square, Pa. Heated by Kroeschell Tubeless Hot Water Boiler No. 26 (A WONDERFUL HEATER).

KROESCHELL BOILERS have no bulky, soot-accumulating surfaces—you avoid the disagreeable work and trouble indispensable to cleaning boilers with complicated and tortuous back and forth fire passages.

THE KROESCHELL GREEN HOUSE BOILER
BEST OF ALL FOR HOT WATER HEATING

The superiority of our boilers has resulted in the removal and abolishment of hundreds of cast iron sectional boilers—in every instance KROESCHELL BOILERS give more heat with the same piping with less fuel.

WHEN YOU BUY—GET A KROESCHELL
"THE BOILER OF UNEQUALED FUEL ECONOMY"



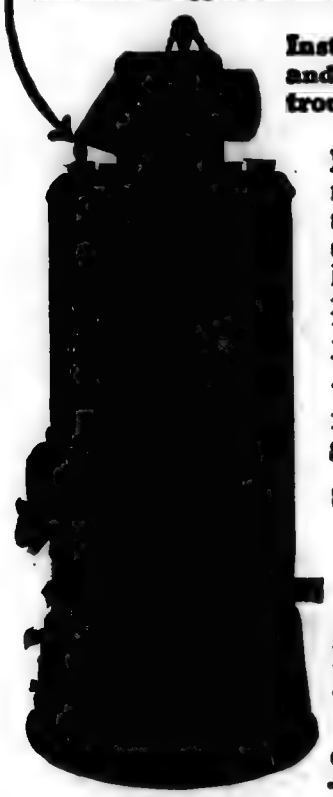
Lord & Burnham Iron Frame houses, 45 x 400, built for Way Bros., Kennett Square, Pa. Heated by Kroeschell Boiler and Kroeschell Piping System. These houses are devoted to the growing of two crops at the same time—tomatoes in the benches and mushrooms under the benches. All heating lines are carried overhead.

BUY DIRECT—FACTORY TO USER PRICES

KROESCHELL BROS. CO., 444 W. Erie Street, CHICAGO, ILL.

WILKS SELF-FEEDING HOT WATER BOILER

For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

Telephone Yards 866

S. WILKS MFG. CO.

3523 Shields Ave., CHICAGO, ILL.

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HIGHEST PRICED and CHEAPEST BOILERS MADE

GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.

709 Broad Street. UTICA, N. Y.

Let us tell you about them.

Mention The Review when you write.



Service and use determine the value of protective paints.

DIXON'S SILICA GRAPHITE PAINT has been in use for over Fifty Years. It is known as the long service paint. Send for Booklet 54-B. Made in Jersey City, N. J., by the

Joseph Dixon Crucible Company
Established 1827.

Mention The Review when you write.

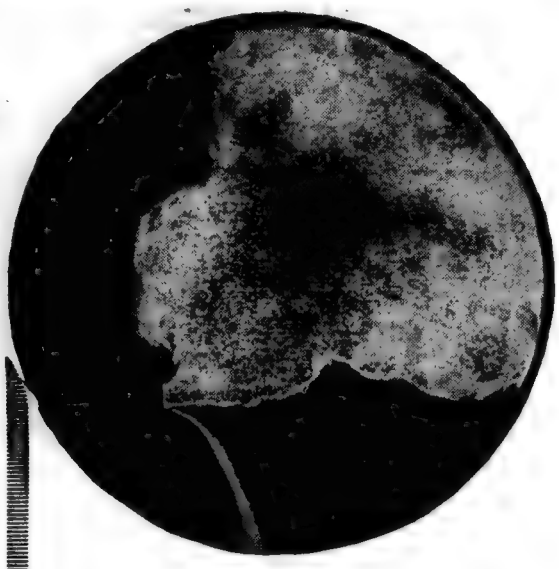
Tennessee holly never was so poor. Mistletoe likewise was poor, and not well berried this year. The florists seldom handle these items, as they are hawked about the streets, but as they were not to be had, the demand was good for substitutes.

So many really beautiful Christmas wreaths have never been seen in the florists' shops before. They sold well, too. In fact, all along the line prices were higher this year than last. While it is possible that no more flowers were sold this Christmas than last, there surely was more money received for them.

The first violets came last week. They are good, but there are not enough of them.

Various Notes.

At J. F. Corbitt's place every house was full of young stock or cuttings, except two houses that were cut out because of the fuel regulations. In one of these a colony of hens was snugly domiciled. Mr. Corbitt is getting these houses ready for stock as fast as possible now and in another month his entire range will be full of stock for the spring trade. He has largely abandoned the cut flower end of the busi-



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Black Coal

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The boiling hot water resulting from condensation in your steam lines is worth money. You have paid for it in terms of coal. It contains valuable heat units. It is the "White Coal of Industry"—it should not be wasted.

And it need not be wasted. The Morehead Back-to-Boiler System will save it for you by returning it to the boiler at temperatures as high as 400 degrees Fahrenheit. It reduces coal consumption an average of 20%. At the same time your steam will be "drier" and more efficient; your production speeded up and profits increased.

Write today for facts and figures on what the Morehead System will do in your plant.

Morehead Manufacturing Company

Dept. "M"

Detroit, Mich., U. . A.



ness and will confine his work to growing plants.

At the store of the Joy Floral Co. an extra heavy cut of orchids was seen. This firm had all it needed for the Christmas trade and the later varieties are breaking freely. We cannot forbear mentioning again two seedling carnations at this range that will be exhibited at the shows this winter and probably introduced to the public next year. Our favorite is an entirely new departure in carnations, a frilled and fringed flower fully four inches in diameter. It seems to be wonderfully free in blooming, the stems are long and the color is a delicate pink, shading to a deep shell-pink in the heart. The other is of the ordinary type, fully as large, and a pure rose-pink. It has been planted in large enough quantity to be tested beside the older varieties and thus far it is easily the best of its color.

Louis Haury & Sons had a nice lot of fancy ferns in their windows. Their pot plants were fine this year. At their greenhouses they had a good supply of cut flowers.

Geny Bros. did a heavy holiday business. Their poinsettias were exceptionally good, while they had the best specimens of solanum seen in this city. They cut roses and carnations freely, their growers having timed the crops just right.

McIntyre Bros. had a great display of cyclamens and other plants, also good sweet peas.

Charles Trichler sold out his stock early. As he does not do much retail work, he has no downtown place. He already is propagating for spring. He has the best collection of ferns in the south and is planning to specialize on this item. F. B.

GLEN COVE, N. Y.

Horticultural Society.

The annual meeting of the Nassau County Horticultural Society was held in Pembroke hall, Glen Cove, December 11. In spite of inclement weather there was a large attendance, with President Robert Jones in the chair. The judges appointed for the monthly exhibits were Thomas Twigg, William Norman and George Platt. The following awards were made: The president's special, for the best table decoration, for assistant gardeners only, was won by Henry Michaelson, assistant to George Ferguson; second, by John Gailens, assistant to William Churchill. Treasurer Ernest J. Brown presented a creditable annual report, showing the society had passed a successful season, both in point of membership and financially. S. J. Trepess was called on to conduct the election of officers, which resulted as follows: President, Joseph Adler; vice-president, Frank Watson; secretary, Ernest J. Brown, reëlected; corresponding secretary, Harry Goodband, reelected; trustee, elected for 3-year term, Robert Jones; executive committee, William Noonan, Thomas Henderson, Ben Sutherland, William Milstead, William Churchill, W. G. Carter and Thomas Meech.

There was a short discussion on "How to Grow Amaryllis and When to Rest It."

The secretary was directed to write a letter of condolence to the family of the late M. A. Hans, one of our members who died recently.

President-elect Joseph Adler made a short address and announcement was made of exhibits for the next meeting, which will consist of three cut poinsettias, twenty-five spikes of freesia and six ears of field corn. After the meeting an enjoyable social entertainment and smoker were held. John W. Everitt presided as toastmaster in his usual good style and local talent of merit was unearthed among the members. A feature of the evening was the clog dance by Andrew Wilson. H. G.

Save Coal on Greenhouse Boilers

May we send you on a month's trial, prepaid, a Coggeshall Air Tube Cleaner to clean your boiler tubes? It creates its own air pressure with the use of low pressure steam.

Specially Adapted for Greenhouse Boilers

It cleans your boiler perfectly in four minutes, while running. It does away with the hand method. It saves its cost before the trial is ended. It can be returned, express collect, if you do not find it to your interest to purchase the cleaner. It lasts a lifetime. There are thousands in use. The price is $12.00.

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Mention The Review when you write.

TUBING, ALL SIZES — PIPE CUT TO SKETCH

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.

Mention The Review when you write.

Pipe Fittings -- Imico Boilers

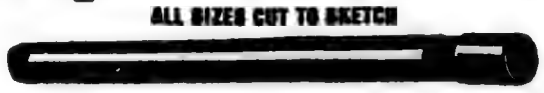
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PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

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Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

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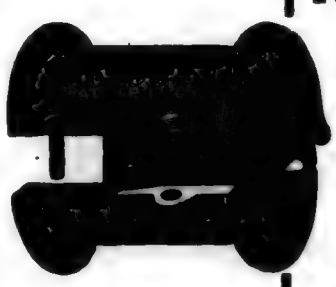
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BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

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Est. 1898 Phone Superior 572
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To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.



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TRAVIS ROCKER GRATES

Our system cannot be improved upon. Installed in two hours by any fireman. No mechanic required.

G. E. Travis Co., Henry, Ill.



Bowen Says "God-Send!"

Perhaps Mr. Bowen is a little over-enthusiastic about Permanite, but after all he has a right to be. For years he had been worrying along with putty and similar materials, never getting the right service because no matter what he used, it always dried up and became hard, but . . . . . .

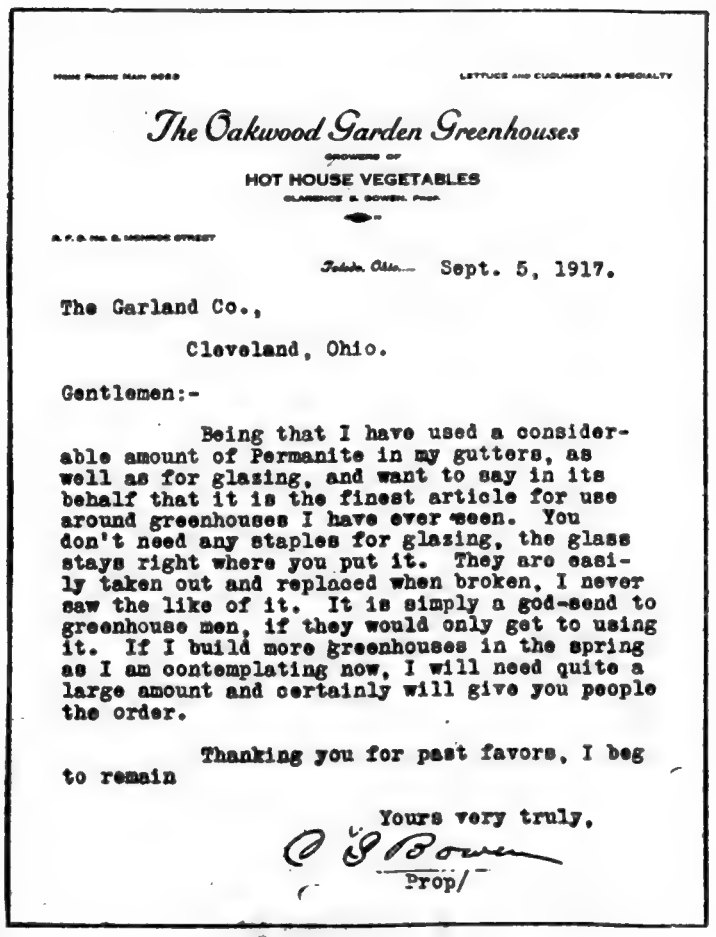
That was before he used Permanite!

Permanite is the one Perfect Cement for Greenhouses that Never Dries out, always remains elastic and is sure to give years of satisfactory dependable service.

Permanite saves its cost to you over and over again—first by keeping repairs down to a minimum, and as for the repairs that cannot be avoided, Permanite enables you to make them quickly and easily at comparatively no expense.

In addition to glazing and reglazing Greenhouses, Roofs and Gutters can be rebuilt with Permanite; once done you can go away and forget it—years will elapse before you will ever have to look at the job again. Permanite can be applied by any one; the directions are simple—the results certain.

A postal to our Service Department will bring you by return mail an interesting story how YOU too can SAVE MONEY and preserve your Greenhouses by using PERMANITE; let's prove it to you—all we want is a chance!



LETTUCE AND CUCUMBERS A SPECIALTY

The Oakwood Garden Greenhouses

GROWERS OF

HOT HOUSE VEGETABLES

Toledo, Ohio. Sept. 5, 1917.

The Garland Co.,

Cleveland, Ohio.

Gentlemen:-

Being that I have used a considerable amount of Permanite in my gutters, as well as for glazing, and want to say in its behalf that it is the finest article for use around greenhouses I have ever seen. You don't need any staples for glazing, the glass stays right where you put it. They are easily taken out and replaced when broken, I never saw the like of it. It is simply a god-send to greenhouse men, if they would only get to using it. If I build more greenhouses in the spring as I am contemplating now, I will need quite a large amount and certainly will give you people the order.

Thanking you for past favors, I beg to remain

Yours very truly,

O. J. Bowen

Prop/

Western Distributors
JOHN C. MONINGER CO.
Chicago, Ill.

THE GARLAND COMPANY
Cleveland Ohio U.S.A.

Greenhouse Construction Material

The greenhouse complete or any part thereof.

HOTBED SASH

We carry a complete stock of hotbed sash for immediate shipment. We are in our 35th year of manufacturing greenhouse material and hotbed sash and feel confident we can give you the correct articles and prices.

Our Catalogue is very instructive to Greenhouse Owners. Ask for one.



Dietsch Houses of Walter & Richmond, Denver, Colo.

A. DIETSCH CO., Dept. B, 2640 Sheffield Avenue, Chicago

Mention The Review when you write.

KNOXVILLE, TENN.

The Market.

Weather conditions as a whole were favorable for Christmas. Stock of all kinds was scarce. The following plants were shown: Poinsettias, cyclamens, begonias, narcissi and a great number of made-up plant baskets, some of late chrysanthemums, which sold well at $2 to $15 each. Cut flower prices were as follows: Roses, $3 to $10 per dozen; carnations, $2.50 to $4 per dozen; Paper Whites, $1.50 and $2 per dozen; Yellow Paper Whites, $3 per dozen; Romans, $1.50 to $2; stevia, $1 to $1.50 per dozen; orchids, $2 each. There were no American Beauties on this market this year, but Russell and Columbia sold for no less than $6 per dozen; fine sweet peas from $3 to $5 per hundred. Orders came in earlier than last year and deliveries were made. Holly and mistletoe were plentiful, but prices remained high. The holly was good, but the mistletoe is short of berries. Christmas trees were high this year, prices ranging from 75 cents to $5 each.

Various Notes.

A. H. Dailey is showing some choice sweet peas and looks for a heavy demand for them.

A. J. McNutt cut choice Russell and Ophelia roses for the Christmas trade. He did not have nearly enough to go around, but made the best of them. Mrs. Ella Angus, with Mr. McNutt, was called to Youngstown, O., on account of the serious illness of her brother. Her absence crippled his force to some extent.

Mrs. Rosa Hall Ryno had fine plant baskets for Christmas. Located at the new Gray cemetery, she had a big demand for wreaths, etc., for grave decoration.

Baum's Home of Flowers, Inc., showed choice, made-up plant baskets of chrysanthemums, cyclamens, cherries, peppers and ferns, which sold rapidly; also choice Columbia and Russell roses, orchids and carnations, but only a third as many as last year. The higher prices made up the difference, however.

K. P. B.

Saranac Lake, N. Y.—Edmund C. Horton is the son of E. S. Horton, florist and market gardener. Last year he took the course in floriculture at Cornell University and since then has been engaged in assisting his father in the business. His recreation is hunting and his spare time is spent at a camp in the Saw Tooth range of mountains. On a recent trip he shot a 200-pound buck, which he brought out of the woods eight miles on foot and five miles by water.

WIZARD BRAND

PULVERIZED SHEEP - PULVERIZED CATTLE

SHREDDED CATTLE

MANURE

Write Wizard Brand into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.

33 Union Stock Yards CHICAGO

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Foley Greenhouses

SUPERIOR IN CONSTRUCTION
DURABLE AND INEXPENSIVE

WRITE FOR ESTIMATE

THE FOLEY GREENHOUSE MFG. CO.

3248 West 31st Street
CHICAGO

Mention The Review when you write.

MASTICA

FOR Greenhouse Glazing

USE IT NOW.

F.O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer Than Putty. Easy to Apply.

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ULTIMATELY

YOU'LL DEMAND MAGIC BRAND



When ordering Fertilizer of your supply house.

WHY NOT DO IT NOW?

CHICAGO FEED & FERTILIZER CO.

U. S. YARDS, CHICAGO

EASTERN OFFICE:
E. G. GREEN, Jr., Real Estate Trust Bldg., PHILADELPHIA, PA

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BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son
422 Main St.
Springfield, Mass.



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PAINT THAT WILL STAY WHITE

It will do this and more.

It will cover fully 25% **more surface.**

A better Greenhouse Paint can't be made.

We only ask a sample order. The quality will do the rest.

Try it and come back for more.

You'll like it.



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Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

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Pecky Cypress Bench Lumber

GLASS



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HOTBED SASH

All Kinds and Sizes

Unglazed, 85c up
Glazed, $2.05 up

THE ONLY PERFECT

LIQUID PUTTY MACHINE



Will last a lifetime
$2.00 each

"SEAL TIGHT LIQUID PUTTY"

Will not harden, crack or peel off.

$1.80 per gallon in 10 gallon lots.

$2.00 per single gallon.

Metropolitan Material Co
PATENTED GREENHOUSES

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YOU Will find all the best offers all the time in The Review's Classified Advs.

GREENHOUSE GLASS

We are the largest manufacturers of Greenhouse Glass west of the Mississippi River and carry at all times an adequate stock to enable us to make immediate shipment of your requirements. Our glass is heavy in thickness, well flattened and annealed and especially manufactured for greenhouse purposes.

OKMULGEE WINDOW GLASS COMPANY, OKMULGEE, OKLAHOMA

GREENHOUSE GLASS

Wholesale Prices to Florists

REGULAR SIZES IN STOCK FOR IMMEDIATE SHIPMENT

In asking prices, give sizes, thickness and number of boxes wanted

THE THROOP-MARTIN CO., COLUMBUS, O.

GREENHOUSE AND HOTBED GLASS

8x10-inch, 10x12-inch and 10x14-inch, single, $4.00 per box of 50 sq. ft.
Double Strength, $5.00 per box—16x18-inch—Single, $4.50 per box.

ALL SIZES, SINGLE AND DOUBLE STRENGTH GLASS

BAUR WINDOW GLASS CO. EATON, IND.

Dreer's Peerless Glazing Points

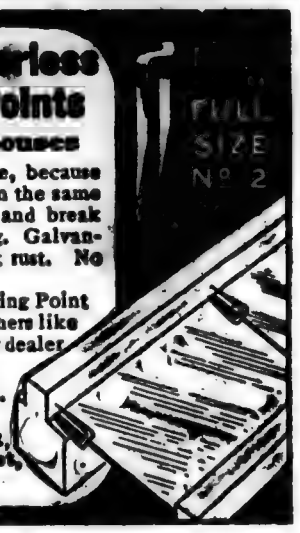
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 90c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



GREENHOUSE GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.

2263 Lumber Street, CHICAGO

NEARLY EVERY SUCCESSFUL GROWER IN THE UNITED STATES RELIES UPON

"NICO-FUME"

FOR SPRAYING AND FUMIGATING TO KILL

APHIS AND THRIPS

SOLD BY DEALERS

Nicotine Solution

8-lb. can.....$10.50
4-lb. can..... 5.50
1-lb. can..... 1.50
½-lb. can..... .50
40 per cent Actual Nicotine

Tobacco Paper

288-sheet can.....$7.50
144-sheet can..... 4.00
24-sheet can..... .85
Packed in Friction-Top Tins

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, LOUISVILLE, KENTUCKY

Mention The Review when you write.

NEWARK, N. J.

The Market.

Christmas business began early this year and its volume was satisfactory to the local florists. Cut flowers were high, with the result that many who otherwise would have purchased flowers bought potted plants. The sale of both was good, however. Poinsettias were unusually good this year. Begonias, cyclamens, peppers, heather, etc., sold well. They were of fine quality. Florists look forward to the coming year with much more hope than they did to the year 1918 when it began. The many restrictions which were put on the so-called nonessential industries were burdensome to the trade and, if they had continued, would have caused some of the florists to suspend business. This inconvenience was borne in the right spirit because of the knowledge that such action was necessary to win the war. But now that all bans have been removed the florists are looking forward to the rapid resumption of normal business.

Various Notes.

Philips Bros., Broad street, report that they had an excellent Christmas business. Christmas orders began coming in a week or ten days before Christmas, and continued to come in until Christmas day.

Henry A. Strobell, 931 Broad street, had handsome interior decorations during the week preceding Christmas. His windows were also attractive. He reports a good holiday trade. R. B. M.

WESTERLY, R. I.

C. D. Havens, 58 Canal street, handled over 5,000 Christmas trees from Maine.

David W. Shaw has constructed a new greenhouse and completed repairs to old ones on his property at Stonington.

Conrad Schultz was a visitor in Providence and Boston last week.

Smith's Flower Shop reports an unusually large run on funeral work; also plants for Christmas.

Edward L. Gavitt, 43 Beach street, handled a large number of Christmas trees and greens.

Louis Reuter, formerly of this town, is now in the florists' business in Waltham, Mass. W. H. M.

Jamestown, R. I.—Samuel Smith's Sons is one of the old concerns making steady progress. Established in 1864, in addition to the greenhouses here, stores are operated in Jamestown and Newport. The business this autumn has been large.



PROOF

is to ask the man who turns the wheel. He knows Advance Sash Operating Devices work easier and are never out of order. You will like our fair and square business methods.

It will pay you to use our Sash Operating Devices and Greenhouse Fittings.

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Advance Co., *Richmond, Ind.*

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Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.

Red Ring Brand

NIKOTEEN



12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz 1oz.

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LEMON OIL COMPANY'S STANDARD SOLUBLE IN WATER INSECTICIDE

Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our standard Insecticide will prevent ravages on your crops by insects.

Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

¼ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

LEMON OIL COMPANY
420 W. Lexington St., BALTIMORE, MD.

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Aphine

The Insecticide that kills plant Lice of many species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angle worms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00

Sold by Dealers.

APHINE MFG. CO.
MADISON, N. J.

Mention The Review when you write.



CYPRESS BY TEST.
SUBSTITUTES BY TALK.



Is there value to you in an endurance test of 45 years in greenhouse sash? It is reported to us that sash made of heart Cypress by a prominent greenhouse contractor in Chicago and placed in position in a greenhouse at Des Plaines, Ill., in 1868, are still doing service.

Jacob Fries, Bethlehem, Pa., has Cypress sash that have stood the racket for 30 years and are still on the job. And these are not isolated cases—they represent no more than a fair test of "The Wood Eternal" for greenhouse use.

It will serve you as well and save you the nuisance and expense of repairs and replacements.

The argument backed by such facts cannot be answered by mere talk. Ask the manufacturer or contractor who wants to give you a "substitute" for Cypress to cite you to an endurance test of 30 or 45 years to the credit of the so-called "substitute."

That is no more than a fair precaution on your part—good, ordinary business sense.

If he would meet the Cypress record with **more talk**, and **no test**, then there's a "nigger in that woodpile." You know you would better pass up the "substitute" and stick to the real article, which is Cypress.

"PECKY" CYPRESS. You greenhouse men know how common it looks and how uncommon it lasts. The U. S. Govt. Rept. (Forest Service Bul. 95) says—"That the disease (which produces the 'peck') has been a long time preying upon Cypress timber is apparent from an examination of Cypress logs dug from alluvial deposits many feet below the present level of the Gulf of Mexico. Some of that prehistoric timber is pecky, though it has been buried during a period estimated at no less than 30,000 years. . . . The effect of the disease (known as 'Pecky') . . . is believed to act as a preservative . . . and to hinder decay."

Is 30,000 years' "hindering of decay" long enough for YOUR greenhouse?

There is no known record of rotten "Pecky." Use nothing else for benches and bench standards. It is cheap, too.
A postal will do, a letter is better—either brings a booklet or two from the famous CYPRESS Pocket Library (a strictly authoritative reference work). Vol. 3 is all about "GREENHOUSES." It is FREE. Send for it. Also ask for Vol. 2, on "Pecky"—a money-saver. Take no hearsay. GET THE FACTS. Then ACT. Vol. 4 is the Barn Book; Vol. 20 is "All Farm Needs Book"; Vol. 36 is the "Carpentry Book," in which a dozen hard jobs of carpentry are made easy, and Vol. 37 is the Big, New Silo Book. All contain plans for building and are profusely illustrated.

SOUTHERN CYPRESS MANUFACTURERS' ASSOCIATION

1230 HIBERNIA BANK BLDG., NEW ORLEANS, LA. 1230 HEARD NAT'L BANK BLDG., JACKSONVILLE, FLA.

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Positively Practical

Mr. Wesley C. Minor, of Brockton, Mass., says:

"This I believe is the only practical rain machine on the market."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.
223 Water St., Troy, Ohio

Mention The Review when you write.

NICO-FUME FERTILIZERS, ETC.

See prices in issues of The Review March 28 to May 30, or write

WALTER S. McGEE
5327 Ellis Ave., Phone H. P. 5679 CHICAGO

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A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	100
10	20 in.	$3.25	$37.50	$287.50
20	18 in.	2.75	30.00	237.50
30	16 in.	2.25	26.00	195 00
40	14 in.	1.90	22.00	168.75
50	12 in.	$1.50	$15.00	$110.00
60	10 in.	.95	10.50	77.50
70	8 in.	.75	8.25	62.50



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with drop handles.

HENRY A. DREER,
Seeds, Plants, Bulbs, Supplies.
714-16 Chestnut St., Phila

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GREENHOUSES—ALL KINDS



PUT YOUR GREENHOUSE PROBLEMS UP TO US

We go anywhere in the U. S. to submit plans and prices.

Metropolitan Material Co
PATENTED GREENHOUSES

1200-1228 Flushing Ave., Brooklyn, N. Y.

Mention The Review when you write.

When it comes to Greenhouses come to Hitchings & Co.

Send for Supply Book

New York, 1170 Broadway — Boston, 49 Federal St.

Mention The Review when you write.



BLAKE'S LEVER CLIP

for Roses, Carnations, etc.; fasten stakes, cross wires, etc. They never slip and are a great saving of both time and money.

Price.....$1.55 per 1000
5000 .....$1.40 per 1000
10,000 or more ..... 1.15 per 1000
Delivered Free Samples Free

B. S. BLAKE & SON
8 Melrose St. Rochester, N.Y.

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SPLIT CARNATIONS

Easily Mended with Pillsbury's Carnation Staples.

"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid

I. L. Pillsbury, Galesburg, Ill

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Rate for advertising in this department 12½ cents a line net, per insertion. No advertisement for less than 25c accepted.

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Achyranthes Herbstii, 2½-in., $4.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Achyranthes Herbstii, 3½c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

AGERATUMS.

New and very much improved
AGERATUM,
exceptionally free flowering,
color, dark blue,
very dwarf.
Rooted cuttings, $14.00 per 1000.
Ready now.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

Ageratum, Stella Gurney, well rooted cuttings, 80c per 100, $7.50 per 1000. Prepaid by mail. Cash. J. P. Cannata, Mt. Freedom, N. J.

Ageratum, Stella Gurney R. C., $9.00 per 1000 postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

Ageratum, Little Blue Star, Stella Gurney, R. C., $1.00 per 100; 2¼-in., $3.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Ageratum, Little Blue Star, 2¼-in., $3.50 per 100. Storrs & Harrison Co., Painesville, O.

ALTERNANTHERAS.

Alternantheras, red and yellow, very fine, bushy stock, August cuttings, from soil, $1.25 per 100 by mail, $10.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

ALYSSUM.

Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
Rawlings, Wholesale Grower, Allegany, N. Y.

AMARYLLIS.

Sweet alyssum, Little Gem, 2-in. strong, $2.00 per 100.
Alexandria Nursery Co., Alexandria, Minn.

Vittata hybrids, grown from the most celebrated European strains, but possessing much greater vigor.
Very large 4-year old bulbs that will produce gorgeous blooms, as fine as the expensive named varieties of the European growers, $25.00 per 100, 25 at 100 rate, $3.50 per dozen.
H. J. CONDRON, DICKINSON, TEXAS.
Amaryllis Specialist.

ASPARAGUS.

Asparagus plumosus nanus and Sprengeri, 2¼ in., fine stock, $3.50 per 100, $30.00 per 1000; asparagus plumosus nanus, 3-in., $7.00 per 100.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000. Asparagus Sprengeri seedlings, $7.00 per 1000. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEEDLINGS.
Per 1000 seedlings.....$8.00
ASPARAGUS SPRENGERI SEEDLINGS.
Per 1000 seedlings.....$6.00
H. N. GAGE CO.,
MONTEBELLO, CALIFORNIA.

	100	1000
Asparagus plumosus, 2¼-in. pots	$3.50	$30.00
Asparagus plumosus, 3-in.	7.50	.....
Asparagus Sprengeri, 2¼-in.	3.50	30.00
Asparagus Sprengeri, 3-in.	6.00	.....

Roman J. Irwin, 108 W. 28th St., New York.

ASPARAGUS SPRENGERI, 2½-in., $3.50 per 100, $30.00 per 1000; 3½-in., 8c; 4-in., 10c.
ASPARAGUS PLUMOSUS, 2½-in., 4c; 3½-in., 7c; 4-in., 10c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Asparagus Sprengeri seedlings, 75c per 100, $7.00 per 1000; plumosus seedlings, $1.00 per 100, $9.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Asparagus Sprengeri, 2½-in., $3.50 per 100; asparagus Sprengeri, heavy field grown, in 5-in. pots, $18.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Asparagus plumosus, extra heavy and exceptionally good stock, 3-in., 10c; 4-in., 20c.
The Park Floral Co., Denver, Colo.

Plumosus, 20,000 extra fine from 2½-inch rose pots, $3.50 per 100.
Bird Forrest, Waxahachie, Tex.

Asparagus plumosus, 2½-in., 3½c; 3-in., 7c. Sprengeri, 2½-in., 3c.
GULLETT & SONS, LINCOLN, ILL.

Asparagus plumosus, strong plants, 2½-in., $4.00 per 100, $35.00 per 1000. Cash.
John Bauscher, Freeport, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Plumosus and Sprengeri sprays. We are sold out for the coming season on the plumosus.
The Pennock Plantation, Jupiter, Fla.

Extra strong, 3-in. ASP. SPRENGERI, $5.00 per 100. Cash.
JACOBS BROS., PEORIA, ILL.

A. Sprengeri, 3, 3½, 4 and 5-in., 5c, 7c, 10c and 15c, or will exchange.
Abbey Ave. Greenhouses, Dayton, O.

Asparagus Sprengeri, extra heavy, 4-in., ready for 5-in., $10.00 per 100. Cash.
The East Lawn Gardens, Urbana, O.

4-in. Sprengeri, ready for 5-in., or immediate cutting, 10c. Cash with order.
H. H. Cook, Oberlin, O.

Potbound, 3-in. Sprengeri, 5c and 6c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Asparagus plumosus, 3-in., $5.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Asparagus plumosus, 2¼-in., excellent, $3.00 per 100. Mitchell & Quentin, St. Joseph, Mo.

BEGONIAS.

Rex begonias—why not buy from the grower? We have been growing Rex for the past twenty-five years and have one of the largest collections of varieties in the country. 2¼-in., 6c. Cash, please.
F. E. Selkregg, 49 So. Pearl St., North East, Pa.

LORRAINE BEGONIAS.
7-inch.....$1.50 each
5% packing charge without pots, 10% with pots.
Geo. Wittbold Co., 737 Buckingham Pl., Chicago.

REX begonias, excellent stock, in best ten to twelve varieties, 2¼-in., $6.00 per 100, $50.00 per 1000. Begonia Chatelaine, 2¼-in., $6.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York City.

Blooming varieties of begonias in assortment, 2-in., $3.50 per 100. Chatelaine and Pink Luminosa, 2-in., $4.50 per 100.
N. O. Caswell, Delavan, Ill.

Rex begonias, 2-in., assorted, $6.00 per 100, $55.00 per 1000. Spiral Leaf and Closson, $7.00 per 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Begonias, luminosa, Prima Donna, and Rosea, strong transplanted seedlings, $2.00 per 100. Cash. Brill Celery Gardens, Kalamazoo, Mich.

BERBERIS.

Strong, 2 and 3-yr. transplanted, 12-18 in., stocky, $3.00 per 100, $25.00 per 1000; 18-24 in., fine, $5.00 per 100, $45.00 per 1000; 24-30 in., extra, $8.00 per 100. Packed free of charge.
Chas. Black, Hightstown, N. J.

Barberry, write for right prices.
The Conard & Jones Co., West Grove, Pa.

BERRIED PLANTS.

Celestial peppers covered with fruit, 4-in., $15.00 per 100.
Mitchell & Quentin, St. Joseph, Mo.

Dwarf cherries, full of berries, 4-in. pots, $15.00 per 100. C. L. Reese, Springfield, Ohio.

BOUGAINVILLEAS.

Bougainvilleas, 3-in., strong, trimmed plants, ready for shifting, 7c. Cash, please.
The Urbana Floral Co., Urbana, O.

BUDDLEIAS.

Buddleia magnifica, rooted cuttings, strong plants, $2.00 per 100; $15.00 per 1000. Cash.
The Imley Co., Zanesville, Ohio.

BULBS.

BUCKBEE'S "FULL OF LIFE" DUTCH BULBS.

	Per 100	Per 1000
Crocus, large flowering—white, striped, blue, yellow	$0.60	$ 5.50
Crocus, large flowering—mixed	.50	4.50
Tulips, single early—carmine, white, red, rose, red and yellow	1.50	12.50
Tulips, single early—extra fine mixed	1.40	12.00
Tulips, double early—yellow, carmine, white, red, rose, red and yellow	1.75	15.00
Tulips, double early—extra fine mixed	1.60	14.00
Tulips, Parrots, extra fine mixed	1.50	12.50
Hyacinths, single—white, red, blue	3.25	30.00
Hyacinths, single, mixed	3.00	27.50
Hyacinths, double—white, red, yellow, light blue, dark blue, rose	3.50	32.50
Hyacinths, double, mixed	3.25	30.00

Terms: Spot Cash. Prompt shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Illinois.

COLD STORAGE LILIES.
Good stock ready for immediate shipment.
LILIUM RUBRUM.
8 to 9-inch, 200 to case.....$17.00 per case
9 to 11-inch, 130 to case..... 18.50 per case
LILIUM MELPOMENE.
8 to 9-inch, 200 to case.....$17.00 per case
9 to 11-inch, 130 to case..... 18.50 per case
LILIUM MAGNIFICUM.
8 to 9-inch, 200 to case.....$17.00 per case
9 to 11-inch, 130 to case..... 18.50 per case
LILIUM GIGANTEUM.
7 to 9-inch, 300 to case.....$25.00 per case
8 to 10-inch, 250 to case..... 30.00 per case
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of Refracta in our stock. Will ship on approval.

Size.	Per 1000
½-inch to ⅝-inch	$ 4.50
⅝-inch to ¾-inch	7.50
¾-inch and up	14.00

EXPRESS PREPAID.
J. R. Walsh, 502 California St., San Francisco, Cal.

1000 German hyacinths in separate colors, $55.00; 850 Nar. double von Sion, $40.00 per 1000. Cash. John Bauscher, Freeport, Ill.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 8-10 Bridge St.

CALCEOLARIAS.

Calceolaria, fine strain, strong transplanted seedlings, $4.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

CACTI.

Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars, $1.00; 50 vars., $4.00. Cash with order. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALENDULAS.

2000 2-in. calendulas, Orange King, splendid plants from reselected stock, to move quickly, 2c each. The Valley Floral Co., La Junta, Colo.

Calendula Orange King, 2¼-in., grown from selected seed, $4.00 per 100, $35.00 per 1000.
Roman J. Irwin, 108 W. 28th St. New York.

Calendula Orange King and Lemon Queen, 2-in., 3c. Loyd C. Bunch, Fredonia, Kan.

CALLAS.

YELLOW CALLAS: (true calla Elliottiana) the bright yellow calla with green leaves spotted with yellow. Makes one of the best pot plants in existence. Easy to grow. Blooms in about 90 days.

Size.	Per 100 bulbs
1½- to 2-in.	$10.00
2-in. and up	14.00

J. R. Walsh, 502 California St., San Francisco, Cal.

Calla Godfrey bulblets, well started in flats, 75c per 100, $6.00 per 1000. Calla Godfrey, 3-in., $7.00 per 100; 4-in., $15.00 per 100, blooming size. No charges for packing. Good stock. Cash with order. Cowan Bros. & Co., Terre Haute, Ind.

Godfrey calla bulblets, well started from flats, $1.00 per 100.
Attica Floral Co., Attica, Ind.

Godfrey callas, 2-in. and 3-in. at 3c and 6c each. Bird Forrest, Waxahachie, Tex.

CARNATIONS.

CARNATION CUTTINGS.

We can make early delivery if you place your order now.

	100	1000
C. W. Ward	$4.00	$35.00
R. P. Enchantress	4.00	35.00
L. P. Enchantress	4.00	35.00
Alice	4.00	35.00
Miss Theo	4.00	35.00
Enchantress Supreme	5.00	40.00
Siegwart	5.00	40.00
Matchless	4.00	32.50
White Enchantress	4.00	35.00
White Perfection	4.00	35.00
Beacon	4.00	35.00

We recommend to you C. W. Ward and Matchless. They are rooted cool, and it takes about six weeks to make good roots. Let us book your order now.

LEO NIESSEN CO.,
1201 Race St., Philadelphia, Pa.

A few thousand A-1 Matchless carnation cuttings ready to come out of the sand, $3.50 per 100, $30.00 per 1000. Cash, please.
Kring Bros., Fairbury, Ill.

Ready now! Rooted Pink Enchantress carnation cuttings, $20.00 per 1000.
Stephen Hyde, Carthage, Mo.

Carnations, R. C. in all varieties at market prices. Place your order early.
Roman J. Irwin, 108 W. 28th St., New York City.

CHRYSANTHEMUMS.

CHRYSANTHEMUM STOCK PLANTS READY NOW!!

PEACE means PROSPERITY for Florists!

Flowers will be in greater demand than ever in the history of our business.

PREPARE!!

White—	100	1000
Chas. Rager	$5.00	$45.00
Smith's Advance	5.00	45.00
Oconto	5.00	45.00
White Chadwick	5.00	45.00
White Chieftain	5.00	45.00
Pink—		
Pink Chieftain	5.00	45.00
Seidewitz	5.00	45.00
Yellow—		
Golden Glow	5.00	45.00
Golden Queen	5.00	45.00
Bonnaffon	5.00	45.00
POMPONS—		
Golden Wedding	5.00	45.00
Yellow Garza	5.00	45.00
Mrs. Beu	5.00	45.00
Lula	5.00	45.00
Diana	5.00	45.00
Lillian Doty	5.00	45.00

Buy the Best! It Pays!!
M. C. GUNTHERBERG
Wholesale Florist,
150 N. State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800-1-2

CHRYSANTHEMUMS.

We are now booking orders for young plants for early delivery of the following early pompons, all new of 1918:

Idolf, salmon pink, ready to cut Oct. 10-15.
Edina, rose-pink, ready to cut Oct. 15-20.
Laneta, rosy cerise, ready to cut Oct. 15-20.
Adironda, golden bronze, ready to cut Oct. 15-20.

PRICE—$1.00 per 10, $8.00 per 100, $75.00 per 1000.

There will be no change in the price before May 1, 1919.

We can also supply the following early standard sorts:

Zora, bright yellow, ready Oct. 15-20.
Niza, light pink, ready Oct. 10-15.
Skibo, golden chamois, ready Oct. 15-20.

PRICE—50c per 10, $4.00 per 100, $35.00 per 1000.

Five of a variety at 10, 25 at 100, 250 at 1000 rate.

These are the best early pompons to date and those desiring early kinds should resort to those mentioned above.
ELMER D. SMITH & CO., ADRIAN, MICH.

MUM STOCK PLANTS.

	Per 100
Golden Queen	$4.00
Mrs. C. C. Pollworth	8.00
Improved Golden Chadwick	8.00
White Chadwick, Improved	6.00
Chieftain, pink	4.00
Seidewitz, pink	4.00
Early Frost	4.00
Oconto, white	4.00
POMPONS.	
Western Beauty	4.00
Klondyke	4.00
Baby Klondyke	4.00
Fairy Queen	4.00
Golden Climax	4.00

C. C. POLLWORTH CO., MILWAUKEE, WIS.

Chrysanthemums. Booking orders now for future delivery of young plants and cuttings of the following: Oconto, Golden Queen, Golden Glow, Early Frost, Early Snow, Unaka, Comoleta, Oct. Frost, Chrysolora, Mrs. C. C. Pollworth, Marigold, Chieftain, Enguehard, Roman Gold, Chas Rager, Seidewitz, Bonnaffon, Jeanne Nonin. Pompons: Overbrook, White Doty, Lillian Doty, Golden Climax, Fairy Queen, Mrs. Wilcox, Diana, Quinola, Baby, Godfrey, White Mensa and Yellow Mensa. Write for prices.
W. E. Spafford, Barker, N. Y.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

Yellow Bonnaffon, White Bonnaffon, Charles Rager, Roman Gold, Seidewitz, Enguehard, Mistletoe, Patty, Maud Dean, White Ivory, Golden Glow, Smith's Advance, White Chieftain, Pink Chieftain, Chrysolora, Oconto, Polly Rose and many others.

$5.00 per 100.
White Chadwick, Golden Chadwick.
$8.00 per 100.

POMPONS, ALL VARIETIES.
C. U. LIGGIT,
Wholesale Plantsman,
325 BULLETIN BLDG., PHILADELPHIA, PA.

The following chrysanthemums at $4.50 per 100:

Lynnwood Hall	Pompons
Bonnaffon	Garza
Chieftain	Klondyke
Chas. Rager	White Mensa
Gerhardt	Yellow Mensa
Helen Frick	Helen Newberry
Early Snow	

Sylvester's, Florists, Oconomowoc, Wis.

STOCK PLANTS.

Early Frost, Golden Glow, White Chieftain, Well's Late Pink, Yellow Jones. Pompons and singles: Minta, Elva, Golden Climax, Klondyke, Mrs. Beu, Helen Newberry, White Mensa, Golden Mensa, $5.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

MUM STOCK PLANTS.

Novelty Japanese Anemone Chrysanthemums. These are of the wonderful Tuxedo collection which were the sensation of last fall, not only on account of size, but also for their beautiful coloring; 12 varieties at $2.50 per dozen.
MAX B. SCHREIBER, McDONALD, PA.

CHRYSANTHEMUM STOCK PLANTS.

Yellow Bonnaffon	$5.00 per 100
Roosevelt	5.00 per 100
Smith's Advance	5.00 per 100

CASH.
JOHN BAUSCHER, FREEPORT, ILL.

Mum stock plants: Unaka, Pink Chieftain, Dr. Enguehard, H. K. Beck, Patty Wells' Late Pink, Halliday, Chrysolora, Mrs. Morgan, Bonnaffon, Modesta, Oconto, Chas. Rager, Wm. Turner, Jeanne Nonin, 4c. Cash with order.
H. A. Cook, Oberlin, O.

MUMS.

Rager, Marigold, McNiece, Diana, Pink Mensa, Seidewitz, Roman Gold, strong stock plants, $4.00 per 100.
F. Wm. Heckenkamp, Jr., Florist, Quincy, Ill.

W. Dean, J. Nonin, Chas. Rager, Smith's Ideal, Silver Wedding, W. Chieftain, Chrysolora, Bonnaffon, Pollworth, Golden Gleam and Dr. Enguehard, $4.00 per 100.
Geo. E. Bigler, Camden, New Jersey.

Chrysanthemums, stock plants, Golden Queen, Golden Glow, Smith's Advance, Oconto, Pink Chieftain, $4.00 per 100, $35.00 per 1000. Cash with order. Krowka Bros., 4938 N. Western Ave., Chicago, Ill.

Mum stock plants. Oconto, G. Glow, P. Chieftain, Unaka, C. Rager, M. Bonnaffon, Seidewitz, 5c each. Cash.
Theodore Strezeski, Wortendyke, N. J.

Mum stock plants, Bonnaffon, Enguehard, C. Rager and Chrysolora, at 4c, or trade for anything we can use.
W. C. Myers & Sons, Scottdale, Pa.

Pompon mums, ready for shift, very short and bushy, Diana, Lady Lou, Malaine and Beu, 5-in., $35.00 per 100.
Mitchell & Quentin, St. Joseph, Mo.

Tuxedo Collection Anemone, strong stock plants, $2.50 doz.
O. E. Panzer, R. 1, Portland, Ore.

Hardy mum pompons: Pink Daisy, Little Bob, Zenobia, field clumps, $4.00 per 100.
Hugo Kind, Hammonton, N. J.

Strong, stock plants, standard varieties. Write for prices on what you want. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Mum stock, plants also pompons, leading varieties, $4.00 per 100; 50c per doz.
C. W. Espy & Son, Brookville, Pa.

Mum stock plants in all varieties. Write for prices.
Roman J. Irwin, 108 W. 28th St., New York City.

CINERARIAS.

Cinerarias, Vaughan's Columbia Mixture, extra strong healthy plants, ready for 6-in., out of 4-in. pots, $12.00 per 100. Cash, please.
AURORA GREENHOUSE CO., AURORA, ILL.

Cinerarias, Vaughan's Columbia mixture, strong 2-in., $5.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cinerarias, fine 3-in., $5.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

COLEUS.

"Liberty," our sport of Brilliancy, is one of dazzling brightness, its blend of colors is delightful. Order now for Xmas. We offer it at these prices: R. C., $6.00 per 100; 2-in., 25c each, $1.50 per dozen, prepaid, or $10.00 per 100 not prepaid. Mixed coleus R. C., $1.00 per 100 prepaid; 2-in., $2.50 per 100. Brilliancy R. C., $2.00 per 100 prepaid. Cash, please.
Royston & Fenton, Evansville, Ind.

Coleus, Defiance, Golden Bedder, Verschaffelti, Trailing Queen and Yellow Trailing Queen, 2, 2½ and 3-in., at 3c, 4c and 5c.
Loyd C. Bunch, Fredonia, Kan.

COLEUS CUTTINGS.

Verschaffeltii, Beckwith's Gem, Golden Bedder, Queen Victoria, Trailing Queen, Firebrand and others.

	100	1000
Rooted cuttings	....	$10.00
2-in. pots	$4.00	35.00

Brilliancy and other fancy varieties rooted cuttings, $12.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

COLEUS, MIXED CHOICE COLORS.

2-in.	$2.50 per 100
2½-in.	3.25 per 100
3-in.	4.00 per 100

Alexandria Nursery Co., Alexandria, Minn.

Coleus Xmas Gem, 2-in., $3.00; 2½-in., $5.00 per 100; our new coleus, Xmas Queen, a very fine blending of crimson, gold and emerald green; colors nicely for Christmas; $1.00 per doz.
N. O. Caswell, Delavan, Ill.

Coleus R. C., strong, clean stock, best assorted varieties, labeled, $1.00 per 100 by mail.
S. W. Pike, St. Charles, Ill.

Coleus, 10 market varieties, 2¼-in., ready after Jan. 1st, $3.50 per 100.
The Storrs & Harrison Co., Painesville, O.

Coleus, Golden Bedder, Red Verschaffelti and Butterfly R. C., $9.00 per 1000 postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

CUPHEAS.

Cuphea, R. C., 90c per 100 postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

CYCLAMEN.

125,000 Cyclamen seedlings, twice transplanted, 4 to 6 leaves, Wandsbek type, dark red, light red, white, salmon, also 3 shades of best pink. From home sown seed of the best cyclamen experts who sold $6,000 last year and not one complaint. No azaleas next Xmas. Be prepared, buy seedlings, $6.00 per 100, $50.00 per 1000.

G. M. REBURN & CO.,
172 No. Wabash Ave., Chicago, Ill.

Cyclamen Giganteum seedlings, home-grown Wandsbek type, salmon, light pink, dark pink, light red, dark red, white with eye, in separate colors, equally divided, $6.00 per 100; $55.00 per 1000; mixed about one-fourth salmon, $5.00 per 100; $45.00 per 1000.
Joseph Turski, Gross Point, Ill.

CYCLAMEN, best large flowering strain, from 4-in. pots, $20.00 per 100; in mixed colors, red and pink predominating.
J. L. SCHILLER, TOLEDO, O.

Strong 4-in. plants, $25.00 per 100. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

DAHLIAS.

Can quote you on strong field grown undivided roots of

Queen Victoria, yellow
Princess Victoria, yellow
Wm. Agnew, red
Floradora, red
Indian Chief.

The Grullemans Co., R. D. Avon on Lake, O.

Dahlias, mixed but of best varieties, $2.00 per 100. CASH. THE CREST NURSERY CO., Piqua, O.

Dahlias, best cut flower sorts. List ready.
Hugo Kind, Hammonton, N. J.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

DAISIES.

	100	1000
Single white marguerite for pots, 2¼-in.	$ 5.00	$45.00
Single Giant white for cuttings, 2¼-in.	5.00	
Boston Yellow, 2¼-in.	7.00	

Roman J. Irwin, 106 W. 28th St., New York City.

Daisies, Boston Yellow, a select strain, 2-in., $3.00 per 100, $30.00 per 1000; Mrs. F. Sander. Our stock has been carefully selected and is the best on the market; 2-in., $2.00 per 100, $18.00 per 1000. Our packing insures safe arrival.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Boston Yellow daisies, rooted cuttings, $2.50 per 100, $22.50 per 1000; 2½-in., stock ready Jan. 10th. Cash.
W. A. Ballou, 314 Naperville St., Wheaton, Ill.

Giant White and marguerite, 2¼-in., $5.00 per 100. Boston Yellow, 2¼-in., $7.00 per 100. Can be shipped by parcel post. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Daisies, bellis, Montrosa, pink or white, also Longfellow and Snowball, fine strong plants, $2.50 per 1000, $6.75 per 3000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Daisies, Boston Yellow R. C., $2.50 per 100; Mrs. Sander (double white), $1.50 per 100.
Morris Floral Co., Morris, Ill.

Marguerite daisy, Giant White, $1.50 per 100 by mail, $12.00 per 1000 by express, extra strong stock. S. W. Pike, St. Charles, Ill.

Boston Yellow and Giant White marguerite, strong 2-in., 4c.
M. H. Wetherbee, Charles City, Ia.

Daisy, Madame Gailbert, giant white and Etoile d'Or, giant yellow, 4c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

DAISIES—Continued.

Daisies, single white, R. C., $1.25 per 100, 2¼-in., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Boston Yellow daisies, 2¼-in., extra fine plants, $6.00 per 100. Cash.
Bruno Behrend, Natick, Mass.

Daisies, Boston Yellow, fine 2-in., $3.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Daisies, single white, strong, 4-in., $10.00 per 100. A. N. Kinsman, Inc., Austin, Minn.

Daisies, Mrs. Sander, 2-in., $2.50 per 100.
Hendra & Son, St. Joseph, Mo.

DELPHINIUMS

Delphinium Belladonna, 2-yr. transplanted stock, extra nice strain, is a good investment, $5.00 per 100, $50.00 per 1000. One customer writes from Oklahoma, Dec. 10th, and says: "Very nice stock. Thanks for filling order promptly." If you need any, order now.
Martin Kohankie, Painesville, O.

Do you want quality seed saved from selected stock plants, planted far enough apart to produce the best seed, cultivated and hoed with great care, hand-picked as matured from clean, healthy plants? Order now. $35.00 per lb.; $17.50 per ½ lb.; $8.75 per ¼ lb.; $2.25 per ounce. Martin Kohankie, Painesville, Ohio.

DRACAENAS.

Dracaena indivisa, extra good.

	Per 100	Per 1000
2¼-in. stock	$3.00	$25.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

DRACAENA INDIVISA. If you want big heavy plants in 3-in. at $6.00 per 100, buy them now. Cash. GLOBE GREENHOUSES, Second Ave. & Garfield St., Denver, Colo.

Dracaena indivisa, 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

ERICAS.

Erica Melanthera, well rooted cuttings, $60.00 per 1000; 2-in., well rooted plants, $15.00 per 100. John R. Walsh, 502 California St., San Francisco, Cal.

EUPHORBIAS.

Euphorbia Splendens or Crown of Thorns, strong, 2½-in., 75c per dozen.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

FERNS.

FERNS MY SPECIALTY.

FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.35 per 100, $11.50 per 1000. In 30,000 lots or more, $11.00 per 1000.

FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $5.00 per 100, $40.00 per 1000, 250 at 1000 rate.

KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.

Adiantum Cuneatum, strong seedlings, $1.35 per 100, $11.50 per 1000.

CIBOTIUM SCHIEDEI (king of ferns), strong, thrifty 3-in., at $5.00 per doz., $40.00 per 100; 4-in. at $9.00 per doz., $70.00 per 100; 6-in., $23.00 per doz., $175.00 per 100; 7-in., $2.75, 8-in., $3.75, 9-in., $5.00 each.

ASPLENIUM NIDUS AVIS (Bird's Nest Fern), strong 4-in., $6.00 per doz., $45.00 per 100.

Asparagus P. N. SEEDLINGS, from best greenhouse grown seeds, ready for potting, $1.00 per 100, $8.00 per 1000.

J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

Ferns for January delivery.
Good heavy stock that will please.

	100	1000
Teddy Jr., 2½-in.	$7.00	$60.00
Scottii, 2½-in.	7.00	60.00
Boston, 2½-in.	7.00	60.00
Whitmanii, 2½-in.	7.00	60.00
Verona, 2½-in.	8.00	70.00

4-in. of above, except Verona, $25.00. This stock will make excellent plants for Easter and spring sales.

C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

BOSTON AND WHITMANII.
Our ferns are all pot grown and fine specimens.
Boston Ferns, 6-inch ..... $0.50 each
Boston Ferns, 7-inch ..... .75 each
Boston Ferns, 8-inch ..... 1.00 each
Boston Ferns, 9-inch ..... 1.50 each
The 7-inch Bostons are a special bargain.
Pteris Wimsetti, 4-in. ..... $10.00 per 100
5% packing charge without pots, 10% with pots.
Geo. Wittbold Co., 737 Buckingham Pl., Chicago.

BEST FERNS EVER GROWN.

	100	1000
Boston and Roosevelt, 2½-in.	$4.50	$40.00
Boston and Roosevelt, 3-in.	8.50	75.00
Whitmanii, 2½-in.	4.50	40.00

Heavy pot grown ferns, Boston and Roosevelt, 5-in., 25c; 6-in., 45c; all specimens.
G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

Ferns for dishes, best assortment, strong plants from 2¼-in. pots, $4.00 per 100, $37.50 per 1000, 500 at 1000 rates. Cash with order, please. No C. O. D. orders accepted.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Ferns, assorted varieties for fern dishes; good 2¼-in., $5.00 per 100, $40.00 per 1000. Strong, 3-in. Pteris ferns, $6.00 per 100. Boston, 2½-in., $5.00 per 100, $45.00 per 1000; strong, 3-in., $8.00 per 100. Whitmanii and Roosevelt, $5.00 per 100, $45.00 per 1000. Also other varieties. Prices on application. Larger sizes likewise. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $6.00 per 100, $50.00 per 1000.

	Size	100	1000
Boston	2¼-inch	$6.00	$50.00
Scottii	2¼-inch	6.00	50.00
Whitmanii Compacta	2¼-inch	6.00	50.00
Roosevelt	2¼-inch	6.00	50.00
Verona	2¼-inch	6.00	50.00
Teddy, Jr.	2¼-inch	6.00	50.00

Roman J. Irwin, 108 W. 28th St., New York.

	100	10	Each
Adiantum Pedatum, maiden hair.	$8.00	$0.90	$0.10
Aspidium Goldiana, golden fern.	8.00	.90	.10
Asplenium Thelypt., silver spl.	8.00	.90	.10
Onoclea Struthiopteris, ostrich.	8.00	.90	.10
Osmunda Cinnamomea and Claytoniana	10.00	1.20	.15

Also 6 other varieties. Descriptive illustrated list mailed free. 100 Ferns your selection billed 100 rate. Ludvig Mosbaek, Askov, Minn.

POT GROWN FERNS.

	2-in.	3-in.	4-in.
Boston	..	10c	14c
Roosevelt	..	10c	...
Whitmanii	5c	...	...

Less 4 per cent. Cash, please.
B. C. Blake, Springfield, O.

POT-GROWN BOSTONS.

4-inch	18c
6-inch	50c
7-inch	70c
8-inch	90c
5-in. Whitmanii	30c

R. R. DAVIS CO., MORRISON, ILL.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities; 4-in. pot size, $7.00 per 100; 3-in. pot size, $5.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

FERNS, Boston, heavy plants from 5-in. pots, $4.50 per dozen, $35.00 per 100; extra heavy 6-in., $6.00 per dozen. THE WAGNER PARK NURSERY CO., Sidney, Ohio.

Boston ferns, 6-in. pots, pot grown, 40c each; 5-in. pots, 30c each. Whitmanii, 5-in., 35c each. Assorted ferns for fern dishes, 2½-in. pots, $3.00 per 100. Zumbrota Greenhouses, Zumbrota, Minn.

5-in. Boston	25c
5-in. Roosevelt	25c
7-in. Boston	75c

Davis Floral Co., Davenport, Ia.

Whitmanii and Boston ferns, extra good plants, 2½-in., $4.00 per 100, $35.00 per 1000. Cash, please. The Urbana Floral Co., Urbana, O.

Bench Boston, fine stock, $15.00 and $20.00 per 100 for 4 and 5-in.
Carl Hagenburger, West Mentor, O.

Fern dish ferns, 2¼-in., $3.50 per 100; Boston ferns, 2¼-in., $4.50 per 100; 3-in., $10.00 per 100.
Storrs & Harrison Co., Painesville, O.

Boston and Whitmanii, 4-in.	20c each
Wanamaker, 4-in.	25c each

GULLETT & SONS, LINCOLN, ILL.

4-in. Bostons, $8.50 per 100.
Newell & Ustler, Apopka, Florida.

Table ferns, 6 varieties, out of 2-in. pots, $4.00 per 100. Ship at once. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

100 4-in. Boston ferns for $15.00. Cash, please.
Edgar Easterday, Nokomis, Ill.

Holly ferns, Cyrtomium Rochfordianum, 2¼-in., $4.00 per 100. Henry Smith, Grand Rapids, Mich.

FEVERFEW.

Feverfew, strong, 2¼-in., $2.50 per 100.
Hendra & Son, St. Joseph, Mo.

Feverfew, Gem, 3½c.
THE McGREGOR BROS. CO., SPRINFIELD, O.

Feverfew, Little Gem, true stock, $1.25 per 100 by mail. S. W. Pike, St. Charles, Ill.

FREESIAS.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of refracta in our stock. Will ship on approval.

Size.	Per 1000
½-inch to ⅝-inch	$ 4.50
⅝-inch to ¾-inch	7.50
¾-inch and up	14.00

EXPRESS PREPAID.
J. R. Walsh, 502 California St., San Francisco, Cal.

Freesia purity, Fischer strain, guaranteed stock.

¾-in. and up	$11.00 per 1000
⅝-in.	6.50 per 1000
½-in. and up	4.00 per 1000

Cash. Express prepaid on all orders over $5.00.
D. A. MADEIRA, SALINAS, CAL.

6-in. and 7-in. freesia pans, trimmed with pussy willow. Fine for retail trade, $12.00 and $15.00 per doz.
Carl Hagenburger, West Mentor, O.

THE REVIEW
PAYS BEST.
Advertisers have learned from experience that

FUCHSIAS.

FUCHSIAS, ROOTED CUTTINGS.
Little Beauty and Black Prince, $18.00 per 1000, 2-in., $4.00 per 100.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

Fine, double fuchsias, dwarf habit, early and free blooming, strong, well rooted cuttings, $1.25 per 100, $12.00 per 1000. Prepaid by mail. Cash.
J. P. Cannata, Mt. Freedom, N. J.

GAZANIAS.

Gazania, 2½-in. pots $3.00 per 100, $25.00 per 1000; one of the best plants for porch boxes, etc.
JACOB THOMANN & SONS,
838 N. Goodman St., Rochester, N. Y.

GENISTAS.

Genista Racemosus, well trimmed, 5-in. pot plants, $30.00 per 100.
Storrs & Harrison Co., Painesville, O.

GERANIUMS.

GERANIUMS.

We grow and ship geraniums 12 months of the year; have produced more than usual this season and will continue to do so right along. Owing to the unusual demand at this season of the year, it is impossible for us to make immediate shipment, but if you are willing to wait until stock is ready, of which we have a large amount coming along at all times, we will be pleased to take care of your order with as little delay as possible.

Our price is $20.00 per 1000 from 2-in. pots. Cash.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

GERANIUMS.

ROOTED CUTTINGS,

ALL BOOKED TO

JAN. 15TH.

FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

ROOTED GERANIUM CUTTINGS.
FEBRUARY DELIVERY.

	100	1000
S. A. NUTT (greatest dark red)	$2.00	$20.00
GEN. GRANT (king of all scarlets)	2.00	20.00
MME. BUCHNER (best double white)	2.00	20.00
BEAUTE POITEVINE, favorite salmon)	2.50	25.00

CASH.
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

CALIFORNIA SUNSHINE GERANIUMS.
We pay transportation on rooted cuttings.
Our own selection from standard varieties of field grown plants. As far as possible we will follow your selections in named varieties or colors.
Rooted cuttings, $14.00 per 1000. Cash.
LOS ANGELES GERANIUM CO.,
1752 Garfield Place, Los Angeles, Calif.

S. A. NUTT AND OTHER VARIETIES.

	100	1000
2½-in. pots	$4.50	$40.00

These are fine, healthy stock.
Buy the best! It pays!
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
L. D. phones, Central 3067, Randolph 6800-1-2-3.

GERANIUMS, EXTRA STRONG.
Standard varieties mixed.

2-inch	$3.25 per 100
2½-inch	4.00 per 100
3-inch	5.00 per 100
3½-inch	6.25 per 100
4-inch	8.50 per 100

Alexandria Nursery Co., Alexandria, Minn.

GERANIUMS, AUGUST CUTTINGS, 5000 S. A. Nutt, 1000 Buchner, 1000 Perkins, 500 rose geraniums, from 2¼ and 2½-in. pots, ready for immediate shipment, $4.00 per 100, $37.50 per 1000. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Geraniums, 2-in. S. A. Nutt, Jean Viaud, $3.00 per 100, $25.00 per 1000. Dagata improved Jean Viaud, 2½-in. pots, $3.50 per 100. Other varieties ready in Jan. Cash.
Jacobs Bros., Peoria, Ill.

GERANIUMS, EXTRA GOOD STOCK.

	100	1000
S. A. Nutt, 2½-in.	$4.00	$35.00

CASH.
JOHN BAUSCHER, FREEPORT, ILL.

GERANIUMS.
ROOTED CUTTINGS.
All booked for Nov. and Dec.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

GERANIUMS.
S. A. Nutt, Poitevine, E. G. Hill, John Doyle, 2½-in., ready for shift, $35.00 per 1000. Cash.
P. N. Obertin, 1948-54 Asylum Ave., Racine, Wis.

R. C., Nutt, Doyle, Buchner, mixed and rose geraniums, Jan. 1st delivery, $1.50 per 100, $14.00 1000. Cash with order. Also parcel post.
Mrs. E. A. Llewellyn, Olean, N. Y.

Ivy geraniums, free blooming pink variety, 2-in., $3.50 per 100.
Mitchell & Quentin, St. Joseph, Mo.

Rose geraniums and Salleroi, 2-in., $2.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Geraniums, variegated foliage, 2½-in.; Mrs. Pollock, variegated S. A. Nutt, Mt. of Snow, Wm. Languth, and Happy Thought, $6.00 per 100.
Storrs & Harrison Co., Painesville, O.

Geraniums, Mme. Salleroi, R. C., $12.00 per 1000 postpaid; 2-in., $2.50 per 100 by express. Cash. Harglerode Bros., Shippensburg, Pa.

Rose geraniums, 3-in., ready to shift, 5c; Mme. Salleroi, 2¼-in., $2.25 per 100. Cash.
Quaker Hill Greenhouses, Sebring, Ohio.

Geraniums, 2¼-in., Nutt, Ricard, Poitevine and others, $4.00 per 100; $35.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Geraniums, S. A. Nutt, strong 2½-in., $3.00 per 100. Cash.
Freyhoff Gardens, Urbana, Ohio.

Geraniums, sweet scented, Dr. Livingston, Balm, Rose and Lady Mary, 3½c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

GLADIOLI.

IMMEDIATE DELIVERY.
LONG ISLAND GROWN GLADIOLUS BULBS FOR FORCING.

We have on hand an exceptionally fine quantity of Long Island grown gladiolus bulbs. Clean healthy stock. First size bulbs.

	100	1000
America	$2.50	$22.00
Annie Wigman	2.30	20.00
Augusta	2.10	18.00
Baron J. Hulot	3.10	28.00
Brenchleyensis	2.30	20.00
Faust	4.30	40.00
Empress of India	2.50	22.00
Glory of Holland	2.30	20.00
Golden West	2.80	25.00
Halley	2.20	19.00
Hollandia	2.10	18.00
Loveliness	6.00	57.00
Master Wietze	3.30	30.00
Mrs. Francis King	2.30	20.00
Niagara	3.30	30.00
Panama	2.70	24.00
Peace	3.10	28.00
Pink Beauty	2.10	18.00
Pink Perfection	3.30	30.00
Princeps	2.10	18.00
Queen of Whites	5.30	50.00
Schwaben	3.30	35.00
War	6.30	60.00
Yellow Hammer	2.70	24.00
Willy Wigman	3.30	30.00

HOGEWONING & SONS, INC.,
32 Broadway, New York City.

GLADIOLUS BULBS.

High Grade, Lexington Grown.

	1½-in. up Per 1000	1¼-in. Per 1000	1-in. Per 1000
America	$18.00	$15.00	$12.00
Annie Wigman	18.00	15.00	12.00
Attraction	20.00	16.00	13.00
Europa	50.00	35.00	25.00
Faust	40.00	30.00	20.00
Friendship	20.00	16.00	12.00
Glory of Holland	25.00	18.00	14.00
Golden West	30.00	20.00	15.00
Halley	18.00	15.00	12.00
Ida Van	20.00	16.00	12.00
Independence	16.00	13.00	10.00
Loveliness	50.00	40.00	30.00
Mary Fennell	60.00	50.00	40.00
Mrs Francis King	16.00	13.00	12.00
Mrs. Frank Pendleton	35.00	25.00	18.00
Niagara	35.00	25.00	18.00
Panama	25.00	20.00	16.00
Peace	30.00	25.00	20.00
Pink Perfection	30.00	25.00	20.00
Prince of Wales	60.00	50.00	40.00
Princeps	20.00	16.00	12.00
Schwaben	25.00	20.00	16.00
Snowbank	25.00	20.00	16.00
The King	25.00	20.00	16.00
Willy Wigman	30.00	25.00	20.00
Mixed Hybrids	12.00	8.00	6.00
Mixed Primulinus	20.00	16.00	12.00

Breck-Robinson Nursery Co.,
Lexington, Massachusetts.

MICHIGAN GROWN GLADIOLUS BULBS.
Clean, healthy young stock, now ready to ship.

Price per 1000.	1½-in. and up.	1¼-1½-in.	1-1¼-in.
America, pink	$17.00	$14.00	$11.00
Crackerjack	....	12.00	10.00
Empress India, maroon	25.00	20.00	15.00
Francis King, red	15.00	12.00	10.00
Gov. Hanley, rich dk. red	....	25.00	20.00
Pendleton, light pink, blotch of deep red	35.00	30.00	25.00
Pink Perfection, pink	30.00	25.00	20.00
Principine, red	20.00	15.00	12.00
Velvet King, dark red	15.00	12.00	10.00
Victory, clear yellow	....	12.00	10.00
War, deep blood red	40.00	35.00	....
Supreme mixed	....	10.00	8.00

Planting stock and bulblets of all in the above, and 30 other choice varieties. Special quotations on planting stock up to 1-in. in quantity. Write for prices and special discount. Terms 3 per cent discount, cash with order, 2% 10 days—30 days net. Orders from unknown correspondents, cash or satisfactory reference.
T. H. FULLER, Gladiolus Specialist,
649 Marshall Street, Battle Creek, Mich.

Crackerjack, No. 1, $1.50 per 100; per 1000, No. 2, $8.00; No. 3, $6.00; No. 4, $4.50; No. 5, $3.50.
The genuine PRIMULINUS, No. 1, $5.00 per 100; No. 2, $4.00 per 100.
My complete trade list on application. Also descriptions of my new iris seedlings.
Willis E. Fryer, Mantorville, Minn.

GLADIOLUS BULBS.
American grown only, for forcing, 250 at 1000 rate. Grown on clay soil and irrigated.

Variety.	Per 1000 1st size	2nd size
America	$18.00	$16.00
Augusta	18.00	16.00
Baron Hulot	22.50	18.00
Brenchleyensis	18.00	16.00
Chicago White	25.00	18.00
Europa	50.00	
Glory of Holland	25.00	
Halley	18.00	16.00
Lily Lehman	20.00	18.00
Mrs. Frank Pendleton	35.00	27.50
Mrs. Francis King	18.00	16.00
Niagara	32.50	25.00
Panama	25.00	20.00
Peace	25.00	22.50
Pink Beauty	18.00	16.00
Schwaben	32.00	26.00
War	40.00	35.00
Myrtle	65.00	48.00

G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

GLADIOLUS BULBS.

1½-in. up.	Per 1000	1½-in. up.	Per 1000
Niagara	$40.00	Selected Pink and Peace	30.00
Baron Hulot	25.00	White Florists' Mixture	25.00
Chicago White	25.00	Selected Light and Emp. of India	25.00
Dark Pink	18.00	Panama	25.00
White and Light Schwaben	25.00	Spec. Mix.	16.00
America	20.00	Scarlet and Red Augusta	20.00
Spec. Mix.	16.00	Brenchleyensis	18.00
Primulinus Hybrids	18.00	Halley	18.00
Choice Mix., 1st size	15.00	Independence	18.00
		Mrs. F. King	18.00

Cash or satisfactory references from unknown customers.
L. J. REUTER CO.,
Plant Brokers,
329 Waverley Oaks Rd., Waltham, Mass.

Prince of Wales is destined to be the best florist's cut flower gladiolus ever known. Color, a clear, gorgeous, glistening salmon, melting to throat of the sweetest yellow. The Ophelia Rose of the gladiolus world. Extremely early (just after Pink Beauty), large flowered on tall, strong spike and grand multiplier. Every spike a bouquet. Excellent forcer, weeks ahead of America. I believe that I have the largest TRUE stock in America and can offer strong, flowering bulbs for propagating, 4 for 50c, $1.50 per doz., $10.00 per 100. Grow it once and you'll want a thousand. Raymond M. Champe, Walled Lake, Oakland County, Mich.

INDEPENDENCE!
One of the finest varieties, large flowers of bright coral pink, on straight stiff stems; good seller; A-1 multiplier. Planting stock, ½-in. and under, $2.00 per 1000; 100 samples, 25c postpaid.
Mrs. F. Pendleton, the wonderful pink gladiolus, ¼-in. to ½-in. size, 1-yr. from bulblets, clean, vigorous, $8.00 per 1000, postpaid, 250 at same rate.
Get my planting stock list of rare varieties.
H. E. MEADER,
GLADIOLUS SPECIALIST, DOVER, N.H.

GLADIOLUS BULBS, 1½-IN. UP.

	1000
America, pink	$20.00
Augusta, white	20.00
Baron Hulot, blue	25.00
Panama, pink, extra large	30.00
Mrs. F. King, large, light salmon	19.00
Chicago, pure white	25.00
Brenchleyensis	19.00
Halley, early salmon	19.00

C. U. LIGGIT,
Wholesale Plantsman.
325 Bulletin Bldg., Philadelphia, Pa.

Gladioli, Peace, 1½-in. and up, Schwaben, 1½-in. up, $25.00; Rouge Torch, 1½-in., $20.00, 1 to 1½-in., $15.00; Ida Van, 1½-in., $18.00, 1 to 1½-in., 14.50; Loveliness, $50.00; America, 1 to 1½-in., $10.00 per 1000.
Planting stock, Peace, $4.50 1000, $35.00 10,000; Schwaben, $6.00 1000; Loveliness, $8.50 1000, $40.00 5000; Pride of Goshen (ruffled), $20.00 1000. Size all up to ½-in. 5% discount for cash. Homer F. Chase, Wilton, N. H.

GERANIUMS.
Rooted cuttings, all sold until March 1st. Everything shipped via parcel post (special delivery) with bill for actual postage and a small charge for packing, unless otherwise ordered.
S. A. Nutt $15.00 per 1000
Poitevine and Ricard 17.50 per 1000
ALBERT M. HERR, LANCASTER, PA.

ELM HILL GLADIOLI.
Have harvested a big stock of clean, well-grown bulbs. Have our BIG 4: EVELYN KIRTLAND, HERADA, GRETCHEN ZANG and BERTREX, we hope in sufficient quantity to meet the demand. Also the leading standard sorts. Get our prices.
Austin Coleman Co., Wayland, O.

GLADIOLUS BULBS.
I am booking orders for immediate or future delivery for strictly first-class Massachusetts grown bulbs. For prices see my display ad in this issue.
JELLE ROOS,
Gladiolus Specialist, Box A. Milton, Mass.

If Autumn Queen is one of the best varieties for fall flowers, why not get a start at only $5.00 per 1000? This is under ½-in. size, but it grows big bulbs.
C. H. Ketcham, South Haven, Mich.

We offer the following:

America	$11.00 to $18.00 per 1000
Francis King	10.00 to 17.00 per 1000
Taconic	8.00 to 13.00 per 1000
Prize mixed	5.00 to 10.00 per 1000

Write for price on named varieties.
L. L. May & Co., St. Paul, Minn.

Gladiolus bulbs, 1½-in. up per 100 for forcing: America, Mrs. Francis King, Princeps and Halley, $2.00; Europa, $7.00; Niagara, $5.00; Panama and Ruffled Glory, $3.50; Pink Beauty, $2.25. Cash, please.
Perry Feagler, Auburn, Ind.

GLADIOLI—FIRST SIZE BULBS.
Augusta, Mrs. F. King, Princeps, $1.80; Chicago White, $2.50; Peace, Niagara, Norma D. Childs, Sulphur Queen, $3.00; Ida Van, $2.00; Mrs. F. Pendleton, $4.50 per 100; 1000 assorted, 10% discount. J. R. Benjamin, Calverton, L. I.

GLADIOLI.
All leading commercial varieties of gladioli offered at attractive prices. I am most extensive grower in Pacific Northwest. Price list promptly on application. Planting stock and bulblets also offered. W. L. Crissey, R. F. D. 1, Boring, Ore.

A GUARANTEED GLADIOLUS.
ULRICH. The best all round sal. pink that I know of; 10 bulbs postpaid, $1.00. If not satisfied return them next fall and get your money back.
NORMAN E. TULLY, HUBBARD, O.

Mrs. Watt, one color American Beauty rose shade, but more brilliant, cannot be excelled for forcing; $35.00 per 1000, 1st size. List of planting stock of this and other standard varieties on application. Homer F. Chase, Grower of Gladioli, Wilton, N. H.

GLADIOLUS BULBS.
We are now booking orders for the following bulbs: America, Francis King, Augusta, Panama, Golden King, Baron Hulot, Peace and mixed bulbs. Get our prices.
Currier Bulb Co., Santa Cruz, Cal.

Our wholesale list of leading varieties of gladioli, including our 1918 novelty, GENERAL PERSHING, is now ready for distribution. Correspondence solicited.
W. E. Kirchoff Co., Pembroke, N. Y.

Gladiolus America and Mrs. Francis King, 1st size, $14.00 per 1000, 2nd size, $10.00 per 1000, sound, well cured, vigorous bulbs for high class florist trade. John R. Walsh, 502 California St., San Francisco, Cal.

SEE OUR PAGE AD
in the front of this paper.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

FOR GLADIOLI, ALL SIZES AND ALL KINDS, BEST QUALITY, CLAY GROWN FOR FLORISTS. WRITE THE GRULLEMANS CO., R. D., AVON ON LAKE, OHIO.

BARGAINS IN BULBS.
Sulphur King, Lily Lehman, Peace and other leading sorts. Write for prices.
J. G. BURROWS, ONSET, MASS.

WHOLESALE PRICE LIST
of gladiolus bulbs for forcing, blooming and planting stock, now ready.
Brookland Gardens, Woburn, Mass.

Gladioli, cured for forcing, all named, mixed, such as Lily Lehman, Peace, America, etc., 1-in. to 1½-in., very thick, $12.50 per 1000.
Buster Bros., Wilmington, Ohio.

Mrs. Francis King, 1½-in. up, finest bulbs, $12.00 per 1000. You can pay more, but can get no better. Send for my wholesale list of 60 sorts. Geo. S. Woodruff, Independence, Iowa.

Halley, Rouge Torch, Sulphur Queen, $3.50 per 1000; Schwaben, Mrs. Watt, $10.00 per 1000, ½-in. and under, and others. Cash with order. A. Walker, Gladiolus Grower, Forestport, N. Y.

New England grown gladiolus America, 1½-in. up, $13.50 per 1000; 1¼-in. to 1½-in., $10.00. A few thousand Peace, 1½-in. up, $25.00; 500 at 1000 rate. Carl R. Lloyd, Plaistow, N. H.

Gladioli, very best varieties, 1½-in. and up, in all varieties, best Long Island grown. Prices on application.
Roman J. Irwin, 108 W. 28th St., New York City.

Please quote prices on gladioli, planting and other sizes. The Grullemans Co., R. D., Avon on Lake, Ohio.

Strong, first size bulbs, 1½-in. and up, best varieties. Let us quote you. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

America gladioli, large, No. 1 bulbs for forcing, $14.00 per 1000. Cash with order.
G. B. Babcock, Jamestown, N. Y.

Wanted—Planting stock, ⅝ up, of Pendleton and Mrs. Watt. Send samples and lowest price.
Los Robles, Santa Cruz, Cal.

Niagara and Schwaben to exchange for Pink Perfection. Geo. Hall, Adelphia, N. J.

HARDY PLANTS.

ASTERS (hardy alpine), the best and most profitable cut flower for florists; they bloom from the middle of September to mid-October, and sell like hot cakes. I have 27 choice varieties in all shades of pink, white and blue. Strong divisions that will bloom good the first year in named varieties. $10.00 per 100, in good mixture, $6.00 per 100, $50.00 per 1000. Also coreopsis, gaillardia, perennial flax, pyrethrum, uliginosum, boltonia, white and pink iris in all shades. All at $4.00 per 100, $25.00 per 1000. H. J. Stockmans, 1035 N. Waller Ave., Chicago, Ill.

HARDY PLANTS—Continued.

Send for our wholesale price list of delphiniums, canterbury bells, daisies, coreopsis, phlox and many other kinds of hardy plants for fall planting or winter forcing.
WILLIAM TOOLE & SON,
Hardy Plant and Pansy Farm,
BARABOO, WISCONSIN.

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

HELIOTROPES.

Bruant, Centefleur and Dennison.
Rooted cuttings .....$18.00 per 1000
2-in. ..... 4.00 per 100
C. U. LIGGIT,
Wholesale Plantsman.
325 Bulletin Bldg., Philadelphia, Pa.

HELIOTROPE, strong 2¼-in. pots 50c per doz., $3.50 per 100; Flo. Nightingdale, Mme. de Blonay, Czarina.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Heliotrope, purple, 2½-in. pots, cut back and branching, ready for shift, $1.00 per 25, $3.50 per 100.
Blue Rapids Greenhouse, Blue Rapids, Kans.

Heliotrope, dark, fragrant, strong, well rooted cuttings, $1.00 per 100, $9.50 per 1000. Prepaid by mail. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Heliotropes, dark blue, R. C., 90c per 100 postpaid. Cash. Harglerode Bros., Shippensburg, Pa.

Heliotrope, 2¼-in. purple, 4 varieties, $3.50 per 100. Storrs & Harrison Co., Painesville, O.

HYDRANGEAS.

Pot-grown hydrangeas, 1-yr. old, out of pots, varieties as Mme. Riveraine, Gen. de Vibraye, Radiant, Bouquet Rose, Avalanche, Mme. Truffault, Mme. Mouillere, Souvenir de Chautard, Lilie Mouillere.

3 to 4 branches	$20.00 per 100
4 to 5 branches	25.00 per 100
5 to 6 branches	30.00 per 100
7 to 8 branches	35.00 per 100
8 to 10 branches	40.00 per 100
10 to 12 branches	50.00 per 100
13 to 15 branches	75.00 per 100
Specimens	$1.50 to $2.00 each
Otaksa—extra large	2.50 to 3.00 each

Terms—Cash with order. Packing charges of 5 per cent of value of order will be added.
ANTON SCHULTHEIS,
316 19TH ST., COLLEGE POINT, L. I., N. Y.

FRENCH SORTS MIXED, pot grown, 5-in., 25c.
LA PERLE, pot grown, 6-in., 35c.
MME. E. MOUILLERE, 5-in., 25c; 6-in., 35c; 7-in., 50c; 8-in., 75c.
All other varieties and Otaksa sold out.
J. L. SCHILLER, TOLEDO, O.

Hydrangea Otaksa, 4-in., 18c; plant with 2 to 7 shoots, 25c; 7 to 9, 35c; 11 to 14, 55c; 14 to 18, 65c; larger, $1.00 to $5.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

French hydrangeas. Radiant, Bouquet Rose, Mme. Mouillere, Vibraye and others.
2¼-inch ..... 5c each
A. Colle, Doylestown, Pa.

French hydrangeas, extra strong, June propagated, Mme. E. Mouillere, Lillian Mouillere and La France, 2½-in., $5.00 per 100. Cash, please.
The Urbana Floral Co., Urbana, Ohio.

IMPATIENS.

Impatiens, Sultani, good strong plants, $3.00 per 100. Cash.
Clarence A. Ustler, Fleming St., Springfield, O.

IRISES.

IRIS.
Iris, 12 each of 8 var., $2.00; 50 each, $5.00.
Siberian, blue .....$2.00 per 100
AMON HEIGHTS NURSERIES, Camden, N. J.

IVIES.

ENGLISH IVY.
4-inch.....$15.00 per 100
5% packing charge without pots, 10% with pots.
Geo. Wittbold Co., 737 Buckingham Pl., Chicago.

English ivy, 3-in., 2 to 3 leads, $8.00 per 100. J. WM. COLFLESH'S SONS, 53rd St. and Woodland Ave., Philadelphia, Pa.

Parlor ivy, R. C., $8.00 per 1000 postpaid. Cash. Harglerode Bros., Shippensburg, Pa.

English ivy, 4-in. pots, 2 to 3 shoots, $12.00 per 100. Schleif, 5655 Ravenswood Ave., Chicago.

English ivy, 2 to 3 ft. runners, 2½-in., $3.00 per 100. Burdell Floral Co., Bowling Green, Ky.

LANTANAS.

Lantanas, 2¼-in. dwarf, in 6 distinct varieties, $4.50 per 100. Lantanas, 2½-in. weeping, $4.00 per 100. Storrs & Harrison Co., Painesville, O.

Lantanas, extra strong, 2½-in., $4.00 per 100. Cash, please.
Addems, Morgan & Co., Paxton, Ill.

LANTANAS, in the five best bedding varieties, including weeping lantana, $4.00 per 100.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Weeping lantana, R. C., $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

LOBELIAS.

Lobelias, Kathleen Mallard, the new double cuttings, rooted in October and kept growing on, so you really get a potted plant for the price of a cutting, prompt shipment, and no order too large for me to fill, $1.00 per 100, postpaid, $6.00 per 1000, express, 2000 for $10.00.
Chas. Whitton, York and Gray Ave., Utica, N. Y.

MESEMBRYANTHEMUMS.

Mesembryanthemums, 2¼-in., $2.25 per 100. Cash. Quaker Hill Greenhouses, Sebring, Ohio.

MOONVINES.

True, large, white flowering, rooted moonvine cuttings, $2.00 per 100.
J. S. Stuart & Son, Anderson, Ind.

NURSERY STOCK.

NURSERY STOCK.

Field grown, fine stock—	Per 100
Roses, Dorothy Perkins, 3-yr.	$10.00
Roses, Dorothy Perkins, 2-yr.	8.00
Roses, Dorothy Perkins, 1-yr., lining out stock	3.00
Honeysuckle, Hall's Japan, 2-yr.	7.50
Honeysuckle, Scarlet Trumpet, 2-yr.	7.50
Amp. Quinquefolia, 3-yr.	7.50
Mallow Marvel, large roots	5.00

Elmhurst Landscape & Nursery Co.,
Argentine, Kansas.

WHOLESALE TRADE LIST
ONARGA NURSERY COMPANY
NOW READY.
Thousands of choice trees, shrubs, roses and perennials. Our new packing plant enables us to give you prompt service.
We ship all winter. We have the largest stock and the largest assortment in the Central West. Special prices on car load lots.
ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

10,000 Apple trees, 4,000 peach, 1500 cherry, 500 Car. poplar, 500 Lom. poplar, shrubs, evergreens, 10,000 peony roots, gladioli, iris, barberry, Cal. and hardy privet. Let me quote you prices. L. F. Dintelmann, Belleville, Ill.

PALMS ETC.

KENTIAS ARE SCARCE.
And every florist who has facilities should grow on as many as possible.
Kentia Belmoreana, 2¼-in., $1.25 per doz.
Kentia Forsteriana, 2¼-in., $1.25 per doz.
Kentia Forsteriana, 5-inch, made up, $9.00 per doz.
We also have 20,000 small kentias. Get our prices on large quantities.
5% packing charge without pots, 10% with pots.
Geo. Wittbold Co., 737 Buckingham Pl., Chicago.

GROW PALMS! THEY'RE SCARCE. DO IT NOW!
Phoenix Canariensis make hardy, quick growing, decorative plants, 100 seed 20c; 500 seed, 80c; 1000 seed, $1.50; 5000 seed $6.50, free by mail. George Leaver, P. O. Box 1049, Los Angeles, Calif.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

Palms, large Lantania and Pandanus Veitchii, suitable for large halls and hotel decorating, from 10 to 15-in. pots and tubs, $10.00 each. Pandanus Veitchii, well colored, 6-in. pots, $1.00 each, large plants, $2.00 to $5.00 each.
Henry Smith, Grand Rapids, Mich.

Latania Bor. palms, 2¼-in., heavy stock, $75.00 per 1000. Seedlings, $4.00 per 1000.
Carl Hagenburger, West Mentor, O.

Palms, Kentia Belmoreana, 2¼-in. short bushy stock, $10.00; 3-in., short bushy stock, $16.00.
Storrs & Harrison Co., Painesville, O.

6 Kentia Belmoreana, 10 to 12 ft. high, 6 to 7 leaves, $25.00 each.
Carl Hagenburger, W. Mentor, O.

PANSIES.

We have 100,000 large bunchy Giant Trimardeau at $3.50 per 1000; these will make good stuff for immediate use, and will show from 1 to 4 prongs. Also 200,000 smaller that will make blooming stuff in April, at $2.25 per 1000. Terms, cash; ship by parcel post prepaid.
Ozark Pansy Gardens, West Plains, Mo.

500,000 PANSY PLANTS, extra large flowering, field grown plants, in fine shape to transplant, 100 for $1.00; 250 for $1.50; 500 for $2.50; 1000 for $4.00; 5000 for $15.00. Cash with order. GLOBE GREENHOUSES, Second Ave. & Garfield St., Denver, Colo.

I am offering as fine pansy plants as I ever saw, at $3.50 per 1000. The best strain that can be had. Only about 50,000 at this price.
E. D. Barlow, The Florist, Greenville, Tex.

PANSY PLANTS from our own Florist Prize Mixture seed. This is extra fine, $3.50 per 1000, $15.00 per 5000. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Pansy plants, Giant strain, ready to bloom, $1.00 per 100, $2.50 per 500.
Alexandria Nursery Co., Alexandria, Minn.

Pansies, seedlings of best giant mixture from frames, $3.00 per 1000, by mail 50c per 100.
S. W. Pike, St. Charles, Ill.

PELARGONIUMS.

ORDER PELARGONIUMS TODAY.
January and February delivery.
Easter Greeting, Wurtembergia, Swabian Maid, German Glory, Wolfgang Goethe, Prince Bismarck, extra strong, 2-in., $3.00 per 100; Mrs. Layal, $6.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

PELARGONIUMS, 8 BEST EASTER GREETING VARIETIES.
Lucy Becker,
Swabian Maid,
Wurtembergia,
Easter Greeting,
Excellent stock, 2¼-in., $3.00 per 100.
ROMAN J. IRWIN,
108 W. 28th St., New York, N. Y.

Pelargoniums, Easter Greeting, fine, clean 2½-in. stock, ready for a shift at $3.00 per 100. Also a few hundred 4-in., which will make fine 5-in. and 6-in. stock for Easter at $20.00 per 100.
A. C. Floral Co., Arkansas City, Kan.

Pelargoniums, Easter Greeting, 2½-in., ready for 4-in., 7c; rooted cuttings, 6c. These plants are in A-1 condition and guaranteed to be as good as any on the market. Cash with order.
Felix Kramer, Blaine St., Niles, O.

Pelargoniums, good 2¼-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $3.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Pelargoniums, Easter Greeting, good strong stock ready to shift and clean, 4-in., 20c; 3-in., 15c; 2¼-in., 8c. Cash with order, please.
N. E. Beck Floral Co., Massillon, Ohio.

Pelargoniums, 2¼-in., a splendid collection, in 8 distinct varieties, $3.00 per 100.
Storrs & Harrison Co., Painesville, O.

Pelargoniums, 3-in., 8c. Cash.
Quaker Hill Greenhouses, Sebring, Ohio.

PEONIES.

PEONIES: Quality guaranteed to please YOU.
Harmel Peony Co., Berlin, Md.

Peonies, send for our list today.
C. Betscher, Dover, O.

Peonies, well grown, prices reasonable.
Wild Bros. Nursery Co., Sarcoxie, Mo.

PETUNIAS.

Dreer's double petunias, large flowering, fringed, mixed colors, rooted cuttings, $1.25 per 100, $12.00 per 1000. Prepaid by mail. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Petunias, double fringed, 15 varieties R. C., $10.00 per 1000, postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

PHLOXES.

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

PRIMULAS.

MALACOIDES.
2¼-in., good stock, $4.50 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Primula obconica, gigantea, best strain, all colors, $5.00 per 100, $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Primula malacoides rosea, fine 2¼-in. stock, 3½c, ready for shift.
S. M. Harbison, Danville, Ky.

Primula malacoides rosea, 2-in., fine stock, $3.50 per 100. Cash.
Geo. W. Frisch & Son, Dayton, O.

PRIVET.

CALIFORNIA PRIVET.
All 2-yr. old, strong, well finished plants.

	100	1000
15-20 in., branched, light	$1.50	$10.00
18-24 in., 3 or more strong branches.	2.00	15.00
2-3 ft. (fine) 4 or more strong branches	2.50	20.00
2½-3 ft. (strong), 6 or more strong branches	3.50	27.50

All packed first class, free of charge.
Chas. Black, Hightstown, N. J.

California and Amoor River privet, 2½ to 3-ft. tall, 12 branches up, $5.00 per 100; not so heavy, $3.00 per 100. Packing charge 5c on the dollar.
Oak Grove Greenhouse, Tuskegee, Ala.

ROSES.

Large, field grown, 2-yr. old roses: Etoile de France, Pink and White Killarney, Blumenschmidt, Mlle. Franziska Kruger, Pres. Wm. R. Smith, Marie Van Houtte. Climbing varieties: American Beauty, American Pillar, Hermosa, Silver Moon, Marie Guillot, Fortunes Dbl. Yellow, White, Pink and Red Dorothy Perkins, Lady Gay, Marie Henrietta and Erna Teschendorff, 20c each, $2.00 per doz. Add 5c on the dollar for packing.
Oak Grove Greenhouse, Tuskegee, Ala.

Feld grown, 2-year-old, hardy, own root stock. See display ad Oct. 3rd issue.
Western Rose Co., Pasadena, Cal.

ROSES.
ORDER NOW AND PLAY SAFE!!!
Flowers will bring a big price this winter.
BE PREPARED!!
Fill up your empty benches with bench plants and reap extra profits.
FINE RESTED ROSE PLANTS.

	100	1000
Russell	$15.00	$140.00
American Beauty	12.00	110.00
Ophelia	12.00	100.00
Killarney Brilliant	12.00	100.00
Milady	12.00	100.00
Champ Weiland	12.00	100.00
Sunburst	12.00	100.00
Richmond	12.00	100.00
White Killarney	12.00	100.00
Pink Killarney	12.00	100.00

THE BEST PLANTS THAT MONEY CAN BUY!!!

	100	1000
2½-in. Killarney Brilliant	$ 7.50	$ 70.00
2½-in. Sunburst	7.50	70.00
2½-in. Richmond	7.50	70.00
2½-in. Milady	7.50	70.00
2½-in. Champ Weiland	7.50	70.00
2½-in. White Killarney	7.50	70.00
2½-in. Pink Killarney	6.00	55.00
2½-in. Mrs. Geo. Elger	6.00	55.00
2½-in. Baby Doll	6.00	55.00
3 -in. Milady	10.00	90.00
3½-in. Richmond	11.00	105.00
2½-in. Aaron Ward	7.50	70.00
3½-in. Aaron Ward	12.00	115.00
3½-in. Killarney Brilliant	12.00	115.00
3½-in. White Killarney	12.00	115.00
3½-in. Milady	12.00	115.00
3½-in. Ophelia	12.00	115.00
3½-in. Sunburst	12.00	115.00

We ship only strong, healthy plants!!
The above plants offered subject to prior sale.
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
L. D. Phones, Central 3067.
Randolph 6800.

Baby Rambler roses, 2-year old forcing grade. Ready Jan. 10th-15th.

Baby Rambler	Mrs. Cutbush
Jessie	E. Teschendorff
Phyllis	Ellen Paulsen
Baby Tausendschoen	Orleans

ROSES, READY NOW.
Hybrid Teas, Hybrid Perpetuals, Ramblers, in best forcing grade, 2-year old, at following prices:

25 plants	50 plants	100 plants
$8.75	$16.00	$30.00

Roses, in all varieties, 4-in. and 2½-in. now ready, also later. Ask for prices. Order now.
Roses, 2¼-in. own root, all varieties, Columbia, Premier, Ophelia, etc., at market prices.
Roman J. Irwin,
108 W. 28th St., New York, N. Y.

	Own Root		Grafted	
	100	1000	100	1000
New Rose Premier, 2½-in.	$30.00	$250.00	$35.00	$300.00
Columbia, 2½-in.	17.00	150.00	22.50	200.00

Ophelia, Russell, Hoosier Beauty, Hadley, Double White Killarney, Sunburst, White Killarney, Maryland, Pink Killarney, Richmond, Radiance, Mrs. Aaron Ward.
Prices on application.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

TWO-YEAR-OLD BENCH PLANTS.
Have been rested outside for 3 months—ready for benching.
5000 Sunburst, 5000 Ophelia,
$10.00 per 100, $90.00 per 1000.
Cash with order, please.
ALBERT LIES,
Niles Center, Illinois.

ROSES, strong 2-year, for forcing and bedding out. Prices and varieties on application. These are excellent plants. ROSEMONT GARDENS, 116 Dexter Ave., Montgomery, Ala.

Richmond Bench Plants,
$8.00 per 100, $75.00 per 1000.
WIETOR BROS.,
30 E. Randolph St., Chicago.

Rose Excelsa (Red Dorothy Perkins), strong 3-year field, heavy cane; $3.00 per dozen, $22.50 per 100.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

15,000 Ophelia bench plants, excellent stock, shipment January 1st, $8.00 per 100, $65.00 per 1000. Albert F. Amling Co., Maywood, Ill.

New and standard roses for all uses. Get list. Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS

Rubber plants, 12 to 15-inch, out of 4-in. pots; $20.00 per 100. Washingtonia Robusta, 2-in., ready for a shift, 5c. F. Ziegeler, Jr., Soniat and Saratoga, New Orleans, La.

Rubbers, 5-in., 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

SALVIAS.

Pink salvia, King Albert, NEW.
Rooted Cuttings .....10c ea., $ 8.00 per 100
2-in. Pots .....20c ea., 17.50 per 100
We are originators of this GRAND NOVELTY.
Evansville Nurseries, Evansville, Ind.

Salvias, Bonfire, R. C., $1.00 per 100; 2¼-in., $3.00 per 100. Buy now and increase your stock before spring.
GULLETT & SONS, LINCOLN, ILL.

Salvias, Zurich, R. C., $9.00 per 1000, postpaid. Cash. Harglerode Bros., Shippensburg, Pa.

AMERICA, king of all salvias, R. C. $2.00 per 100. W. T. Buckley Co., Springfield, Ill.

SCHIZANTHUS.

Extra strong, 2½-in. schizanthus, ready for shift, $5.00 per 100.
Alexandria Nursery Co., Alexandria, Minn.

Schizanthus, pot variety, strong transplanted seedlings, $3.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

SEEDS.

JUST ARRIVED
WINTER-FLOWERING SWEET PEAS
NEW ZEALAND GROWN
The Large-Flowering Waved or Spencer Type
We have been very fortunate to secure the entire crop of one of the best growers in New Zealand. New Zealand grown seed has always produced the earliest and best blooms, and seed started in August will produce flowers from Thanksgiving until March; requiring a low temperature, these make an ideal crop for the Florist this year.
SCARLET—Always a good seller.
FINEST MIXTURE—All the best colors.
PINK AND WHITE—Blanche Ferry type.
YARRAWA (true)—Bright rose pink with light wings.
Write for further particulars.
JULIUS ROEHRS COMPANY,
RUTHERFORD, NEW JERSEY.

	Trade Pkt.	Oz.	Lb.
Cardinal Climber	$0.30	$2.50	$30.00
Chinese Wool Flower	.20	1.25	15.00
Henderson's Red Hybrid Sunflower	.10	.20	2.00
Rainbow Hybrid Sunflower	.15	.75	7.50
Rainbow Hybrid Hibiscus	.15	.75	7.50
Stokesia Cyanea, blue	.10	.40	4.00
Stokesia Cyanea, choice mixed	.15	.50	5.00
Vinca, choice mixed	.15	.50	5.00

Special discounts on large orders. L. H. Read & Co., Deer Park, Ala.

ASPARAGUS PLUMOSUS NANUS.
Northern greenhouse grown.

1,000 Seeds	$ 3.25
5,000 Seeds	14.00
10,000 Seeds	25.00
25,000 Seeds	56.25

ASPARAGUS SPRENGERI.

5000 Seeds	$6.50
1000 Seeds	1.50

C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEED.
Northern greenhouse grown, guaranteed the genuine nanus and true to type.
Per 1,000 seeds.....$ 3.50
Per 10,000 seeds..... 30.00
Special price in larger quantities.
ASPARAGUS SPRENGERI SEED.
Per 1,000 seeds.....$ 1.50
Per 10,000 seeds..... 12.50
S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

CYCLAMEN SEED.
Produced from the finest selected plants, by one who has grown seeds for many years and knows how.

	1000		1000
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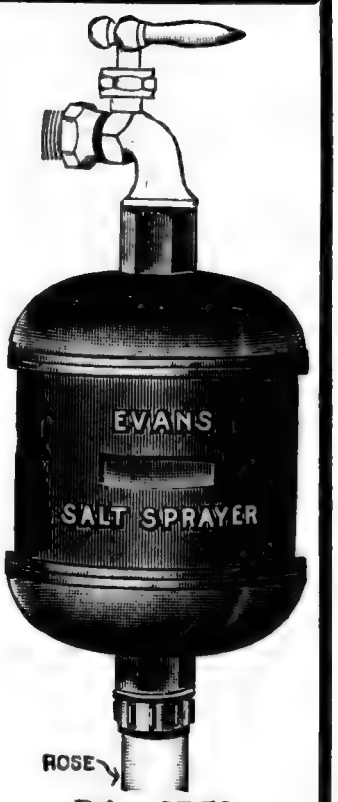
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INDEX TO ADVERTISEMENTS AND TABLE OF CONTENTS PAGES TWO AND THREE

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Colors: Brown, Green or Purple	Dozen
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2-inch.....4½c per yard
4-inch.....7½c per yard
6-inch.....9½c per yard

Yardage about 35 yards per bolt.

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Index to the Advertisements

A.

Ackerman, John P. 43
Advance Co. 82
Alfred Lozier Rosery 64
Allen, J. K. 67
Alpha Flo. Co. 55-58
American Bulb Co.43-45
American F. Shop.. 51
American Forestry.. 74
American Gr'nhouse Mfg. Co. III
Amling Co. 21
Anderson, S. A. 52
Angermueller, G. H. 29
Aphine Mfg. Co. 82
Archias Floral Co.. 56
Armacost & Co. 70
Arnold, A. A. 33
Art Floral Co. 63
Artindale & Son. 50
Aschmann, G. 77
Aschmann Bros. 69
Ashborne Goldfish.. 4
Atchison Seed & Flower Store 51
Athletic Club Florist 62
Attica Floral Co... 56
Audubon Nursery... 76
Aurora Greenhouse. 57
Avenue Floral Co.. 60
Avenue Flower Shop 56

B.

Bader Co. 78
Baer, Julius 58
Bailey, Harry 71
Bailey & Sons Co.. 60
Baker Bros. 60
Baker, W. J. 31
Baldwin Co. 77
Ball, C. D. 69
Baltimore Wholesale Florist & Supply 66
Bancroft & Son 64
Barick, M. A. 56
Barnard Co. I
Barnes, W. J. 55
Barr & Co., B. F.. 59
Bassett & Washburn 6
Bath, John H. 62
Baumer, A. R. 55
Baur Floral Co. 59
Baur & Steinkamp. 77
Baur Window Glass 92
Bauscher, John 57
Bayersdorfer & Co.. 32
Beard Floral Co. 50
Beaven, E. A. 37
Becker's Cons. 54
Begerow, A. C. 52
Bell Floral Co. 59
Belmont Flr. Shop. 54
Bemb Floral Co. 50
Berger Bros. 30
Berger's Sons, Wm. 59
Berning, H. G. 28
Bertermann Bros... 56
Besancon & Co. 59
Beyer Floral Co. 56
Bills Floral Co. 64
Bissinger, J. A. 50
Blackistone, Z. D... 61
Blake's 58
Bolgiano & Son 42
Bonnet & Blake. 67
Boston Florist. 53
Boston Floral Supply Co. 65
Boston Flr. Store.. 60
Bourn's Flr. Shop.. 63
Bowe, M. A. 53
Boyle & Darnaud... 62
Brague & Son. 36
Bramley & Son 58
Braslan Co. 40
Breitmeyer's Sons.. 50
Bright Spot Greenhouses 62
Brinkerhoff Grnhses. 56
Broadway Florists.. 62
Brodrib, J. A. 54
Brooklyn Wholesale Cut Flo. Co. 67
Brown, A. C. 56
Brown Bag Filling Machine Co. 42
Brown Bros. 54
Brown Bulb Ranch. 71
Bruns, H. N. 56
Bryan, A. J. 77
Buckbee, H. W.... 57
Budlong, J. A. 22
Burlington Willow Ware Shops 34
Burnett Bros. 42
Burns, H. H. 53
Burpee Co. 42
Burt, A. J. 63

C.

Caldwell, Woodsman 36
California Florist... 63
Callahan, M. J. 59
Carbone, Philip L.. 54
Carolina Flr. Store. 61
Cartwright Flo. Co. 62
Cass, W. & T. 52
Central Floral Co.. 50
Chapin Bros. 62
Charleston Cut Flo. 61
Chatham Flo. Co... 53
Chicago Carton Co.. 35
Chicago Feed & Fertilizer Co. 79
Chicago Flower Growers' Assn. 23
Childs, John Lewis. 47
Cincinnati Cut Flower Exchange 68
Clark, G. R. 59
Clark Seed Co. 40
Clarke Bros. 63
Clarke's Sons 53
Classified Advs. 84
Climax Mfg. Co. 33
Clody's Flr. Shop.. 54
Cloute Bros. 60
Coggan, S. W. 50
Coggeshall Co. 81
Cohen & Hiller 66
Cokely, B. E. & J. T. 35
Columbia Flo. Co.. 56
Comley, Henry R... 54
Conard & Jones.... 78
Coombs 54
Cotton, W. P. 61
Cowee, W. J. 65
Coy Seed Co. 42
Crabb, A. F. 50
Craig Co., R. 77
Crawford, James .. 37
Creech, V. Hermann 61
Crescent Garden ... 59
Critchell, C. E. 37
Crouch, Chas. W.... 55
Crowl Fern Co. 37
Crump, Frank F.... 62
Curry & Co. 37
Curtis the Florist... 60

D.

Danish Seed Import. 45
Danker 52
Darbee, Mrs. R. E.. 63
Dards, Chas. A. 53
Darling's Flr. Shop 62
Day Co. 52
De Buck, J. 78
Denver Wholesale Florists' Co. 66
Dethlefs, Wm. 64
Dial Garden Grnhse. 60
Dietsch Co., A. 83
Dingleys 50
Diserens 64
Dixon Crucible Co.. 81
Donaghue, Alfred... 62
Donart's 63
Dorner & Sons Co.. 69
Drake & Co. 54
Dreer, H. A. 79-92
Drumm Floral Co... 60
Drury, H. F. 57
Dudley Sons Co. 61
Duerr, Chas. A. 58
Duluth Floral Co... 64
Dumke Floral Co... 60
Dunlop, John H.... 54
Durham Floral Co.. 61
Duro Paper Products 33

E.

East Lawn Gardens.58
Eble, Chas. 60
Edlefsen-Leidiger.. 60
Edwards Floral Co.. 52
Ehle, Fred G. 72
Eldred Flower Shop 62
Elk Galax & Fern.. 37
Elverson Pottery ... 33
Elyria Flr. Shoppe.. 58
Empire Flower Shop 59
Enid Floral Co. 60
Enomoto & Co. 72
Erne & Co. 27
Espelin-Warren ... 62
Evans the Florist.. 50
Evans Co., John A..IV
Evenden Bros. 59
Excell Laboratories II
Exotic Nurseries... 73

F.

Fallon, Florist 61
Fallon, J. J. 61
Farmers Nursery Co. 74
Feast, S., & Sons... 61
Fellouris, J. J. 66
Fetters, E. A. 50
Fexy, D. 66
Fields, L. C. 51
Fischer, Rudolph... 73
Fisher & Bro. 57
Fish Seed Co. 42
Fleischman 51
Flick Floral Co.... 56
Floral Exchange .. 63
Flower Shop...54-55-60
Flowershop, The... 63
Foerster Co. 27
Foley Mfg. Co. 79
Forber & Bird 64
Ford, M. C. 67
Ford, Wm. P. 67
Ford & Kendig Co.. 82
Fox & Son 60
Franklin Park Flo.. 58
Fraser Nur. Co. 51
Frauenfelder, C. 57
Freeman, Mrs. J. B. 58
Frey & Frey 62
Frey, C. H. 62
Friedman, O. J. 57
Frost, Chas. 43
Furrow & Co. 60

G.

Galvin, Inc., Thos.. 53
Gammage & Sons.. 54
Gardiner Flo. Co... 64
Gary Floral Co. 56
Gasser Co. 58
Gebhardt & Co. 26
Gelts, F. G. 58
Geny Bros 55
George, Inc. 61
Giblin & Co. 81
Gimbels 60
Gleave's Flr. Shop.. 62
Glen, J. W. 59
Gloeckner, Wm. .. 52
Gloekler Co. 25
Gnatt Co., Ove....1-36
Goetz Sons 50
Goldstein & Futterman 67
Gove, Mrs. C. C... 54
Graham & Son 58
Grakelow, C. H.... 59
Grandfather Evergreen 37
Grand Rapids Floral Co. 50
Grandy 61
Green, Edw. 60
Griffith, James F... 81
Grohe, Fred 73
Grohman 50
Grootendorst & Sons 74
Grossberg-Tyler-Finnerman 68
Groves Floral Co... 51
Grulich & Sons 52
Gude Bros. Co. 61
Gullett & Sons 78
Gunterberg, M. C.. 26
Gurney Grnhse. Co.. 64
Guthrie-Lorens Co.. 64

H.

Habermehl's Sons.. 59
Haefeli Floral Co.. 56
Halbrooks, P. M... 58
Hall & Robinson .. 54
Hammond Co. 61
Harkett's Flo. Nur. 64
Harnden Seed Co.. 42
Hart, Geo. B. 66
Hart, Inc., H. 53
Hasselmann, Wm.. 51
Hastings, Frank R. 59
Haven Seed Co.... 42
Hayden-Watson.... 63
Hayes, James 51
Hayman Grnhse. Co. 61
Heacock Co., Jos.. 77
Hecock Floral Co... 58
Heelas Flower Store 52
Heinl & Son, J. G.. 56
Heinl & Sons, J.... 57
Heiser's 58
Heller & Co. 43
Hembreiker & Cole. 56
Hencle, Miles S.... 52
Henderson, Lewis... 62
Henderson & Co...I-43
Henry Co. 65
Herrick, A. D. 52
Herron, D. R. 53
Hess & Swoboda.... 62
Hews & Co. 83
Highland Park Grnhses. 57
Hill Co., E. G. I
Hill Co., J. H. 69
Hill Nursery Co.... 76
Hinde & Dauch.... 33
Hitchings & Co. 83
Hoerber Bros. 68
Hollywood Gardens 63
Holm & Olson 64
Holton & Hunkel .. 66
Honaker the Florist 55
Hosp, A. M. 63
Houser, M. H. 59
Howard Rose Co... 73
Howard & Smith .. 62
Hubbard, C. E. 51
Huddart Floral Co. 60
Humboldt Evergreen 71
Hurff, E. F. 42
Hurst & Son 45

I.

Ickes-Braun 79
Idle Hour Floral Co. 51
Idlewild Grnhses... 55
Illinois Malleable... 81
Imperial Gardens... 25
Ingalls 57
Ionia Pottery Co... 83
Irwin, Roman J.... I

J.

Jackson & Perkins.. 76
Jacobs & Sons. 83
Jahn, H. H. 53
Janssen Floral Co.. 56
Johnson, Chas. A... 65
Johnson, J. L. 57
Johnston, Mary 61
Johnston Bros. 54
Johnston & Co. 54
Joliet Floral Co.... 57
Jones, Percy 26
Joseph, B. M. 63
Joy Floral Co. 55

K.

Kasting Co. I
Keller Co., John A. 55
Keller Sons, J. B.. 52
Keller Pottery Co.. 83
Kellogg Floral Co.. 55
Kelway & Son 44
Kemble, I. O. 64
Kennedy & Sons .. 52
Kennicott Bros. 22
Kent Bros. 58
Kerr, R. C. 60
Kervan Co. 67
Kessler, Wm. 67
Kimberlin Seed Co.. 42
King Florist, The.. 54
Knoble Bros. 58
Knull Floral Co. .. 61
Kohankie, Martin.. 76
Kooyman Co. 72
Kottmiller, A. 53
Kramer & Son 64
Kroeschell Bros. ... 80
Kruchten, John 68
Kuehn, C. A. 29
Kuhl, Geo. A.... 57-77
Kusik & Co. 66

L.

LaCrosse Floral Co. 60
L. A. Floral Co.... 71
Lager & Hurrell.... 69
Lakeview Rose Gardens 52
Lambourne, Ernest. 60
Landreth Seed Co.. 42
Lang Floral Co. 60
Lange, A. 57
Lange, H. F. A.... 53
Larmon, L. L. 62
La Salle Co. Nurs.. 74
Laver, J. V. 59
Lecakes 67
Leighton Floral Co. 51
Leistner, Oscar 34
Lemon & Co. 56
Lemon Oil Co. 82
Leonard Seed Co... 40
Liggit, C. U. 75
Lilley, C. Eaden.... 72
Lindley Florist Box. 34
Logan Pottery Co.. 83
Lohr, Wm. S. 56
London Flo. Shop.. 59
Lord's Flower Room 51
Los Robles Nursery 72
Louise Flower Shop. 61
Lovett, J. T. 74
Lowe's Flo. Shop... 63
Lubliner, Wm. 60
Ludwig Flo. Co.... 59
Ludwig, E. C., Co.. 59

M.

McCallum Co. 25
McCarron, Miss. .. 61
McCoy, L. W. 63
McCray Refrigerator 65
McFarlands 58
McGee, Walter S... 82
McGill & Co. 42
McHutchison & Co. 74
McKellar, C. W.... 57
McKenna, Ltd. 54
Malandre Bros. 53
Mangel, John 56
Massmann 52
Matthews, W. G.... 58
Matthewson, J. E.60-76
May, Harry O. 52
Mazey, E. H. 64
Meconi, Paul 69
Meehan, Chas. E... 32
Meier-Schroeder Co. 60
Meldrum, W. J.... 63
Metairie Ridge Nur. 60
Metropolitan Material Co. 92
Metz & Bateman... 58
Meyer, Adolph 53
Miami Floral Co... 61
Michell Co., H. F.. 44
Michigan Cut Flr.. 36
Miller, A. L. 69
Miller Floral Co.... 60
Miller the Florist.. 55
Mills 61
Minge Floral Co.... 51
Mirring, A. 56
Missouri Pottery Co. 83
Missouri Pottery & Supply Co. 83
Mitchell & Quentin 55
Moninger Co. IV
Morehead Mfg. Co.. 81
Morse & Beals..... 54
Mosmiller, Frank .. 61
Mountain View Flo. 73
Munk Floral Co..... 58
Munson, H. 82
Murata & Co. 71
Murphy Co. 28
Murray, Peter 54
Murray, R. L. 63
Murray, Samuel.... 55
Murray & Co. 55

N.

National Florists' Board of Trade... 69
Navlet, A. 63
Navlet Co. 63
Neidinger, J. G.... 31
Netts Floral Co..... 58
Neubeck, L. H..... 52
Newell, A. 55
New York Florists' Supply Co. 67
Nicotine Mfg. Co.. 82
Nielsen, Knud 36-37
Niessen Co., Leo... 30
Noll & Co., T. J... 28
Nordwall, E. E.... 64
North Shore Flo. Co. 57
Norton, W. F. 63

O.

Obertin, P. N. 60
Okmulgee Window Glass Co. 92
Olsen, Chr. 45
Olsson Co., H. L... 78
Ostertag Bros. 56
Owosso Floral Co.. 50

P.

Pacific Nurseries... 72
Paducah Pottery... 83
Palmer & Son. 52
Park Floral Co....52-62
Parker's 51
Peacock Co., E. R.. 40
Pedrick & Son. 42
Pelicano-Rossi 63
Penfold, P. F. 50
Penn 54
Pennock Co. 31
Peters, W. E. 54
Peters & Reed. 33
Peterson Nursery... 76
Pfaff & Kendall... 82
Phila. Cut Flower.. 30
Philadelphia Second Hand Pipe Supply 82
Phila. Wholesale Florists' Ex. 31
Philips Bros. 52
Pierce Co., F. O.... 79
Pierson, A. N. 78
Pierson Co., F. R.. 69
Pikes Peak Flo. Co. 62
Pillsbury, I. L... 57-69
Pittsburgh Cut Flower 65
Pittsburgh Glass... 92
Plath, H. 73
Podesta & Baldocchi 63
Poehlmann Bros. .. 7
Polder Bros. 72
Pollworth Co....I-67-78
Polykranas, G. J... 66
Pulverized Manure.. 79
Purnell, W. Z. 37
Putnam, B. J. 65
Pyfer & Co., A. T.. 24

Q.

Queen City Grnhse.. 64

R.

Raedlein Basket Co. 65
Ramm's Flo. Shop. 53
Ramsburg, G. S.43-47-83
Randall's Flo. Shop. 54
Randall Co. 25-26
Randolph & McClements 59
Rawson 52
Redondo Floral Co. 62
Reed & Keller 67
Regan Ptg. House. 47
Reid, Edw. 31
Reimers Art Shop.. 63
Reimers & Son Co.. 55
Reinberg, Geo. 67
Reinberg, P. 6
Rennison Co. 64
Rentschler Flo. Co. 60
Reynolds-Robinson.. 52
Ribsam, Martin C.. 52
Rice Bros 68
Rice, M., Co. 8
Rice Seed Co. 40
Ridenour, F. E.... 59
Riedel & Meyer.... 67
Rieple, Emil 64
Ringler, Arnold ... 46
Robinson Seed Co.. 42
Rochelle & Sons.... 83
Rock Flower Co.... 55
Rockford Floral Co. 57
Rocklin & Lehman.. 64
Rodgers, J. W. 58
Rodgers Floral Co.. 61
Roehrs Co. 77
Rohnert, Waldo ... 42
Roos, Jelle 47
Rosaia Bros. 68
Rosendale Flr. Shop 52
Rosery, The 52
Ruch, D. E. 60
Rugby Greenhouses.. 64
Rumbley Co. 65
Rusch & Co. 66
Russin & Hanfling.. 67
Rye, George 50

THE FLORISTS' REVIEW

CAXTON BUILDING
508 South Dearborn Street
CHICAGO

IT is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by 4 p. m. TUESDAY.

S.
Saier, H. E..... 50
Samuelson, C. A... 57
Sander's Garden ... 56
Sands, the Florist.. 55
Sceery, Edward 52
Schiller's 57
Schillo, Adam 79
Schlatter & Son.... 69
Schling, Max 49
Schnute-Holtmann.. 79
Schramm Bros. 58
Schultheis 59
Schultz, Paul C.... 56
Schultz & Co..... 33
Schulz Co., Jacob... 55
Schwake & Co..... 47
Scott, Wm., Co.... 52
Scribner Floral Co.. 50
Scrim's 54
Scruggs-Vandervoort-Barney 56
Seabright Bulb 72
Sharp, Partridge ... 92
Sheppard, Henry W. 58
Sheridan, W. F... 67
Shops, Florist 64
Siebrecht, G. C.... 69
Siebrecht, Jr., H. A. 62
Simon & Son..... 42
Skidelsky & Co.... 47
Skinner Co. 81
Skinner Irrigation.. 83
Smely, J. M..... 57
Smith, B. L..... 50
Smith, Henry 50
Smith, P. J..... 67
Smith & Fetters Co. 58
Smith 54
Smith Co., A. W... 59
Smith Co., W. & T. 74
Smith Flower Shop. 51
Smith Wholesale Floral Co. 29
Smyth, W. J..... 57
Southern Evergreen 37
Springfield Seed Co. 56
St. Louis Seed Co.. 44
St. Louis Wholesale Cut Flr. Co..... 29
Staack & Sons..... 57
State Floral Co.... 63
State Nursery Co... 64
Steele's Pansies ... 73
Stein's Floral Supply 31
Stemme & Sons.... 51
Stewart, S. B..... 62
Stiles, Mrs. R. B... 61
Stokes Floral Co... 56
Storrs & Harrison.. 78
Stroh & Sons..... 52
Stumpp & Walter.. 46
Stumpp, G. E. M.. 53
Stuppy Flo. Co..... 56
Summerfield Flo. Co. 56
Swanson's, Inc. 64
Swiss Floral Co.... 73

T.
Tailby & Sons..... 54
Tar-Heel Evergreen 36
Tassano Bros. 70
Taylor, Mrs. E. M.. 63
Thorburn & Co..... 45
Thornton Floral Co. 57
Throop-Martin Co... 92
Tonner, O. A. & L. A. 23
Tonseth's 63
Toole & Son..... 76
Totty Co., C. H.... 77
Tracy, B. H..... 45
Traendly & Schenck 67
Travis Co. 81
Trepel, C. C..... 53
Trepel, Joseph 53
Trimble Co., W. E.. 57
Turner Bros. 79
Turner & Sons..... 60

U.
Underwood, The ... 62
United Cut Flr. Co. 66
United Flower & Supply 73
U. S. Cut Flr. Co... 66

V.
Van Aken Bros.... 50
Van Bochove & Bro. 50
Van Bourgondien & Sons 46
Van Lindley Co.... 61
Van Meter Flower Shop 58
Vavrous Sons 59
Vesey, W. J. & M. S. I
Vick's Sons, J..... 46
Vincent, Jr., & Sons 69
Virgin, U. J..... 60
Vogt's Greenhouses. 50

W.
Waite, F. W..... 69
Walker Co., F..... 55
Walsh & Son..... 54
Walther, H. C..... 58
Want Advs. 38-39
Warburton, C. 54
Ward & Co., R. M.. I
Warden Floral Co.. 64
Warendorff, A. 53
Watkins & Simpson 45
Watts, Mrs. J. E.. 51
Wayside Gardens... 76
Wax Bros. 54
Weaver, A. 58
Weber, F. C..... 56
Weber, F. H..... 56
Weber & Sons Co.. 61
Weiland-Risch Co.. 68
Weir, Inc., James.. 53
Welch the Florist.. 54
Wertheimer Bros... 8
Wertz 61
Westerbeek & Klyn. 44
Western Seed & Irrigation Co. 42
Wettlin Flo. Co.... 52
White Co. 5
Wiegand's Sons Co. 56
Wienhoeber Co. 57
Wietor Bros. 68
Wilcox & Sons..... 64
Wilks Mfg. Co..... 81
Williams, Mrs. E. A. 59
Williams, Ed. 62
Williams & Co..... 56
Wilson, H. E..... 52
Wilson, R. G..... 53
Wilson's 58
Wilson Floral Co.. 66
Windmiller Co. 64
Winter Floral Co... 61
Winterson's Seed... 46
Wintzer, N. Leon.. 46
Wittbold, Geo. 57
Wolf, John 61
Wolfskills' & Morris Goldenson 62
Wonder Irrigator Co. 25
Woodruff & Sons... 41
Woodward, A. J.... 54
Wylie, Thomas 73

Y.
Yokohama Nursery. 4
Young, J. W..... 69
Young & Co., A. L. 67
Young & Co., John. 67
Young & Sons Co.. 56

Z.
Zech & Mann..... 68
Zetlitz, E. N..... 58
Zvolanek, A. C.... 72

TABLE OF CONTENTS

	Page
A Big Christmas, Unlike Any Other (illus.)	9
Seasonable Suggestions	10
— Poinsettias	10
— Early Amaryllis	10
— Calceolarias	10
— Outdoor Work	10
— Seed Sowing	10
— Standard Flowering Plants	10
— Callas	10
— Young Cyclamens	10
— Flowering Shrub Shoots	10
Carnations	11
— Feeding Carnation Plants	11
— Carnation Convention	11
— Looks Like Laddie	11
Secretary Young's Corner	12
— President's Appointments	12
— S. A. F. Publicity Campaign	12
President Ammann Greets S. A. F. Members	13
J. Fred Ammann (portrait)	13
Buckeye Bull's-eyes	14
— Christmas Business	14
— The High Prices	14
— Christmas Goods	14
— Plants Sold Well	14
— Fancy Grades of Stock	14
Mealy Bug on Palms	14
Culture of Candytuft	14
The Boys Who Did the Trick	15
— Celebrate Christmas	15
— Corporal Harry J. Hamm (portrait)	15
— Albert E. Stevens (portrait)	15
Nashville, Tenn	15
New York	16
A Page About Plant Imports	17
— Who Want Quarantine?	17
— Spared All These Dangers	17
— Off Year's Import of Plants	17
— Country of Origin and Nature of Nursery-stock Imports for 1919	17
Boston	18
Obituary	19
— E. Y. Teas (portrait)	19
— Floyd Long	19
Obituary—continued	19
— Winfield S. Harry	19
— Emmett McDonald	19
— Alonzo W. Vose	19
— W. H. Drake	19
— John Paget	19
— Charles Warncke, Jr	19
The Winter Season	20
Cycas Leaves Scarce	20
Gardeners' Wages	20
Chicago	20
Pittsburgh	25
Indianapolis	27
St. Louis	28
Philadelphia	30
Knoxville, Tenn	34
Davenport, Rock Island, Moline	35
Evansville, Ind.	36
Cincinnati	38
Seed Trade News	40
— Seed Growing Contracts	40
— Open Winter in Connecticut	44
— Catalogues Received	44
Baltimore	50
Bridgeport, Conn.	53
Rochester, N. Y.	59
Cleveland, O.	69
Business Embarrassments	69
Pacific Coast Department	70
— Los Angeles	70
— San Francisco	70
Buffalo, N. Y.	72
Providence	72
Nursery News	74
— Ornamentals Move Fast	74
— Spring Prospects	74
— The Fruit Tree Situation	76
— Small Fruits Scarce	76
Brampton, Ont.	78
Greenhouse Heating	80
— The Coal Supply	80
— How to Remove Soot	82
Ask Me! Ask Me!!	82

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" " " "	good short	8.00 to 10.00
White Killarney and Sunburst,	long	16.00
" " " "	medium	10.00 to 12.00
" " " "	short	6.00 to 8.00
Carnations		$5.00 to $8.00 per 100, depending on quality

We handle the best Ferns in this market, $4.00 per 100

Fancy Asparagus 35c per bunch

Closed all day Sunday and open Weekdays, 8:00 a. m. until 5:00 p. m.

Bassett & Washburn

Greenhouses: Hinsdale and Greggs Station, Ill.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

CHICAGO, ILL.

As usual, a choice stock of Roses Here

RUSSELL - OPHELIA - MILADY - RICHMOND - WEILAND - SUNBURST

CARNATIONS—GREENS

PRICE LIST

Buy Direct from the Grower

MRS. CHAS. RUSSELL		Per 100
Extra Special		$35.00
Special		30.00
Select		25.00
Medium	$15.00 to	20.00
Short	8.00 to	12.00
RICHMOND		Per 100
Special		$25.00
Select	$15.00 to	20.00
Medium	10.00 to	12.00
Short		8.00
MILADY		Per 100
Special		$25.00
Select		20.00
Medium	$15.00 to	18.00
Short	8.00 to	12.00

Subject to market change without notice

Killarney
White Killarney
Killarney Brilliant
My Maryland
Champ Weiland
Sunburst
Ophelia

		Per 100
Special		$18.00
Select		15.00
Medium	$10.00 to	12.00
Short	6.00 to	8.00

ROSES, OUR SELECTION ..... **$6.00** Per 100

CARNATIONS AT MARKET PRICES

		Per 100
Valley	$8.00 to	$10.00
Stevia		2.00
Adiantum		2.00
Asparagus, per bunch		75c

	Per 100
Boxwood, per bunch	35c
Ferns, per 1000	$5.00
Galax, bronze and green, per 1000	1.50
Leucothoe Sprays	$1.00
Smilax, per doz. strings	3.00

We are open until 8 p. m. on Saturday, but closed all day Sunday.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: Central 2948 and 891 Greenhouses, Ravenswood 0825 **CHICAGO, ILL.**

Poehlmann Bros. Co.

68-74 E. Randolph St., CHICAGO

Cut Flowers - Plants - Florists' Supplies

OUR SUPPLY OF SEASONABLE CUT FLOWERS AND GREENS IS COMPLETE

PLANTS WE ARE NOW OFFERING

50,000 Extra Fine 2¼-in. Kentia Belmoreana and Forsteriana

$14.00 per 100, $120.00 per 1000; 3-in., $25.00 per 100, $220.00 per 1000; 4-in., $50.00 per 100; 5-in., $12.00 to $15.00 per dozen; 6 in., $2.00 to $2.50 each. Made-up 5-in. Forsteriana, $1.50.

Livistona Rotundifolia, 4-in., $6.00 per dozen; 5-in., $9.00 per dozen; 6-in., $1.25 each.

Pandanus Veitchii, 4-in., 50c each; 5-in., $1.00 each; 6-in., $1.50 each; 7-in., $2.50 each.

Dracaena Massangeana, 3-in., $30.00; 4-in., $50.00 per 100; 5-in., 75c to $1.00; 6-in., $1.25 to $1.50.

Crotons, all the way from 4-in. to big tubs; prices range from 50c to $10.00 per plant.

Rubbers, 35c, 50c, 75c, $1.00, $1.50, $2.00 each.

Baby Primulas, 4-in., 25c; 5-in., 35c; 6-in., 50c.

Coleus, Christmas Gem, large stock, 3-in., $10.00 per 100; 4-in., $20.00 per 100.

Boston Ferns, large stock, 4-in., 30c each, $3.50 per doz.; 5-in., 40c each, $5.00 per doz.; 6-in., 75c each, $8.50 per doz.; 7-in., $1.00 each, $11.00 per doz.

Whitmanii, 5-in., 50c each, $6.00 per doz.; 6-in., 75c each, $9.00 per doz.

Dracaena Terminalis, 5-in., 50c to 75c; 6-in., 75c to $1.00.

Cocos Weddelliana, 5-in., $1.00 to $1.50 each.

We can fill your Supply Requirements —from our complete stock



ARTIFICIAL FLOWERS

We have a complete line in assortments for

$5.00 to $25.00

which include Lilacs, Roses, Carnations, Ferns, etc.

WHEAT SHEAVES

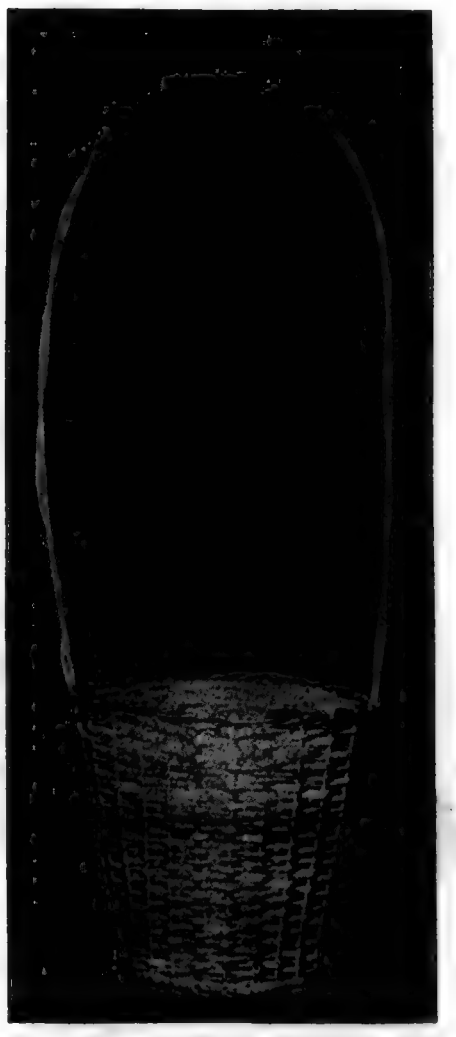
Are a good article to push. Now that the supply of raw material is limited, order early.

Use Cycas Leaves for Spray Work

Special Tumbler Baskets

Assorted colors—complete with liners

No. 118 ..... $3.00 per dozen



M. RICE CO.

ALL HAIL TO 1919!

AND NOW FOR THE BIGGEST
BUSINESS EVER! READY?

"Keystone Quality" Wax Wreaths and Designs

Are indispensables for Funeral Work. Thousands of Florists who never used them till recently, have found out what BUSINESS-GETTERS and PROFIT-MAKERS they are, particularly now when fresh flowers are so scarce.

They're always ready for delivery—a big asset

Also Plain and Trimmed Magnolia Wreaths, Fancy Cemetery Wreaths
— RICE QUALITY — THE BEST

Write for Particulars

M. RICE CO.,

FLORISTS' SUPPLIES THAT EXCEL

1220-22-24 Spring Garden Street, PHILADELPHIA, PA.

M. RICE CO.

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M. RICE CO.

Resolved to Use Our Ribbons and Chiffons During the New Year

This resolution will mean ***greater profits*** to you and ***satisfaction to your customers.*** Our spring Line has been reorganized on a Peace Time Basis. We have created many novel fabrics to embellish the work of the up-to-date Floral Decorator. Place your orders early to prepare for the revival of social functions.

At your service.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N J.

Office and Salesrooms, 19-25 East 24th Street. NEW YORK

Let Your Local Newspapers

Tell the Public How We Do It

THE BEST TELEGRAPH DELIVERY AD YET

ELECTROTYPES, 3 inches high, 2 columns wide—space for your name—postpaid.....$1.25

The Florists' Review, 508 South Dearborn Street, Chicago, Ill.



A BIG CHRISTMAS UNLIKE ANY OTHER

That supply and demand regulate the prices of cut flowers never was so well demonstrated as this Christmas, when supply was short and demand was the largest ever known: Prices went up, in some places to the point where buying was checked; then they went down until buying began again.

CHRISTMAS, 1918, has gone on record as the most unusual in the history of the florists' business; as a Christmas the like of which we probably never shall see again, for the many remarkable features were the direct result of outside influences working on this trade. They were caused by war, restricting the supply, and by peace, with prosperity, increasing the demand.

The only measure of the extent of the demand and the shortage in supply is the price asked—and prices were higher than ever before. Therein abided the somewhat numerous causes for dissatisfaction, which were individual, depending on how the prices affected one's own business.

There are few florists who would wish to see repeated the conditions of this Christmas. We all should be better off if there had been more stock, permitting lower prices and more sales. The best interests of the trade do not lie in few sales at large prices, but in many sales at rates that admit of a reasonable profit on each sale.

Retailers Resisted.

There are many strange features of the Christmas business, but the strangest of all is that the chief opposition to the prices established by supply and demand came, not from the public, but from the retail florists. It is quite true that numerous retail florists overbought. They misjudged their ability to sell certain kinds of cut flowers at the prices they asked and they had stock left, costly stock, to work up in funeral orders after the holiday. But numerous retailers took the situation so much to heart that they lost sight of the fact that their own interests are inextricably wound up with the future welfare of the trade as a whole; they openly deprecated the price of their principal every-day stock-in-trade and advised people to buy something else! Of course a majority of those who felt that the wholesale prices were unwarranted, even in face of the great shortage and unprecedented demand, reserved their denunciations for the ear of their wholesaler, but many went much farther. The illustration on this page, while it should not be taken as typical, shows how keenly some florists felt. It is from the Christmas ad a middle-western retailer printed in the newspapers of a city which has many florists.

The Public Paid.

As for the public, while many unquestionably were deterred from buying cut flowers because of the prices asked, there was no charge of unfairness and little complaint; the customer merely turned to something else, a plant if available, or a basket of boxwood and ruscus. Perhaps it took a little better grade of salesmanship, but not many sales were lost.

Another aspect of the average retail attitude was the general belief that the retailer should make the same margin of profit under the abnormal conditions that is necessary under ordinary conditions. Where a man grows the stock he retails he usually bases his prices on what his competitors charge, frequently asking just a little less instead of just a little more, but where a retailer draws his stock from a wholesale market the rule is to double the wholesale price, or just a little better. To maintain solvency this has been found imperative in the ordinary run of business, where the sale of a dozen carnations affords a margin of only 35 to 75 cents. It seemed to be the almost unanimous opinion that the same rule should be applied on carnations which cost 10 to 15 cents each, giving the retailer a margin of $1.20 to $1.80 on each dozen sold. Here and there a retailer, doing a good volume, was content with something less—and he had a record Christmas business.

The most difficulty was had with carnations. While all cut flowers and blooming plants were scarce and higher than usual, the prices were not advanced so much on other things as on carnations. Unprecedented conditions early in December had sent carnations up above the usual Christmas level. The same situation existed everywhere, although prices went higher in some markets than in others. Nearly everywhere they went high enough to check buying. In some places it extended to what might be called a carnation "boycott."

Then Prices Fell.

The newsletters in this issue reveal that in many cities carnations brought more money the week before Christmas than they did the day before Christmas. After the break buying was resumed, prices advanced, steadied and have held on a level with the value of other flowers.

There is scarcely any statement as to the Christmas business not contradicted by someone's experience, but it generally was true that the prices of the best grades of roses were not more than forty to fifty per cent above the prices of other years, which surely was not out of line with the prices of manufactured and non-perishable merchandise. Lower grades of roses were a little higher, comparatively, because the demand

ILLUSTRATING SOME RETAILERS' ATTITUDE
TOWARD CHRISTMAS CUT FLOWER PRICES



was stronger. Some minor items sold for double last year's prices because of extreme scarcity, but others, and big items, too, were not higher than before the war. One need not be old in the business to have seen Beauties at $12 to $15 a dozen and cattleyas $1 apiece.

Plants and Accessories.

Blooming plants were far short of the demand, with the result that the average flower store did a larger part of its business than ever before with supply-house stock, with boxwood, ruscus, ribbons and other material for bright and catchy baskets, which, as a rule, sold like hot cakes at prices which, to say the least, represented a margin of profit no cut flower producer would have despised.

There are exceptions, probably, but on the whole the reduced quantity of material available brought more money than last year, or the year before, and Christmas of 1918 stands as the best on record in a large number of stores and greenhouses. The weather was the most "unusual" thing about the experience; it rained or snowed over almost the whole of the United States, from Colorado to the Atlantic, December 24. Christmas day was clear and cold. The storm no doubt kept many shoppers at home, but they scarcely were missed; the cold, however, added materially to the difficulties of delivery.

SEASONABLE SUGGESTIONS

POINSETTIAS.

Poinsettias never sold better than they have done this Christmas and reports from several large cities indicate that every presentable plant was disposed of. There are sure to be some left-overs with poor bracts or foliage and these can be laid below a greenhouse bench where they will not get much drip, and forgotten until spring. In the culture of Euphorbia jacquiniæflora, dryness will shrivel up and kill the plants, so be careful not to dry them off too severely. With poinsettias, absolute dryness at the roots for several months will merely ripen up the wood well.

EARLY AMARYLLIS.

Look over your stock of amaryllis plants, which probably are now being rested below one of the benches, and note whether any of them are sending up their flower stalks. All such should be removed and repotted, if necessary, but usually the removal of some of the surface soil and a top-dressing will suffice. Place the plants in a temperature of 55 to 60 degrees and if they can stand on a bench where they can get a little bottom heat, all the better. They do particularly well if plunged in partly decayed leaves or tan bark.

CALCEOLARIAS.

For an early Easter, calceolarias are out of the question, but when the great floral festival comes as late as April 20, it is easily possible to have them in flower. Like cinerarias, they require cold treatment. They seem to luxuriate in a damp, clammy old house which sends a chill down one's spine after warmer and brighter houses have been visited. The large, spotted, or self-colored calceolarias will never meet more than a moderate demand. They are curious and striking, but brittle and not easy to pack up and ship so as to arrive in presentable condition. On the other hand, the small, rich yellow rugosa variety, Golden Gem, is a splendid flower of easy propagation and never fails to flower abundantly. It is much tougher than the large herbaceous types and makes an ideal pot plant, as do the hybrids between Golden Gem and the large herbaceous type of which the Golden Stewartii is the best. Here is a desirable flowering plant for florists, easy of propagation from cuttings and of simple culture, which can be flowered for the coming Easter, when it undoubtedly will make a decided hit. If you have not grown any yet, plan to do so another season, especially if you are located in one of the colder states, for calceolarias cannot be grown successfully in the warm states.

OUTDOOR WORK.

December, 1918, has been a mild month compared with its predecessor, for which florists have abundant cause to be thankful. The mild weather conserved fuel and gave an opportunity such as we rarely get in December and January to plow up fallow land. Leave the ground rough over the winter, especially if the soil is retentive, and the frost will disintegrate and sweeten it. You, of course, plan to grow some asters of the Chinese type and, if you can manure and plow land for them this fall or early winter, it will be a great advantage. All heavy land is better if fall-plowed, and the addition of a liberal application of horse manure will help to open it up and give it warmth. The successful grower, no matter where he resides, plans to finish up as much outdoor work as possible at this season rather than to leave everything to the strenuous spring season.

SEED SOWING.

Catalogues are beginning to arrive and it is interesting to look them over these winter evenings and select seeds for the coming season. Place your orders early and you are sure to be well taken care of. The seedsmen greatly appreciate these early orders, as it helps to relieve in some measure the terrific later pressure. There are a few seeds which can be sown advantageously at once. Among these are: Asparagus plumosus and Sprengeri; Grevillea robusta, which makes a neat decorative plant; Aralia Sieboldii, another splendid foliage plant with handsome leaves of great substance; Vinca rosea, pentstemons, gloxinias, tuberous and fibrous-rooted begonias and Primula obconica, where extra fine plants are wanted for Thanksgiving and Christmas.

STANDARD FLOWERING PLANTS.

The standard flowering plants are becoming more popular each year. They cannot be grown as cheaply as dwarf plants of the same varieties, but people are willing to pay a good price for the various tree-grown flowering plants. Heliotropes make specially good standards. I have found seedlings more vigorous than cuttings. With all standards it is necessary to keep the plants staked, flowers and side shoots removed and tops pinched out, when the necessary height of stem has been reached. Fuchsias make excellent standards; so do geraniums, lantanas, marguerites, hydrangeas, genistas, streptosolens, chorizemas and chrysanthemums. Out of this number, heliotropes, fuchsias, geraniums and hydrangeas are of the greatest value to florists, and all are of easy culture. Make a start with the standards now.

CALLAS.

If your callas are in a night temperature which averages 55 degrees, they should now be producing a heavy crop of flowers. I find pot culture gives far more winter flowers than bench culture and I greatly prefer it. The plants succeed best when grown in single rows along the sides of the house and not when crowded together the full width of beds or benches. The number of flowers produced from the variety Godfrey is surprising, if the plants are furnished with a top-dressing of fine bone or Clay's fertilizer every eight or ten days at this season. The avidity with which the roots eat up the fertilizer is an eye-opener.

YOUNG CYCLAMENS.

Christmas this year has clearly proven that cyclamens are now the most popular and at the same time the most satisfactory of holiday plants. They realized higher prices than ever before and the demand far exceeded the supply. With these facts in mind, give the young cyclamens the best of attention. Probably they are still in flats. Keep them well up to the light in a temperature of 60 degrees and stir between the little plants occasionally. On bright days a fine spraying will prove beneficial. You can still sow seed and get plants large enough for 5-inch or 6-inch pots for next Christmas, but the sowing should be done without delay.

FLOWERING SHRUB SHOOTS.

Usually we do not see many of the forced deciduous shrubs, such as lilacs, Azalea mollis, apples, laburnums, etc., before the end of February, but it is possible to cut shoots from some of the large flowering shrubs, place them in water in a warm house and force them into bloom much earlier than plants. Forsythias are probably the easiest and most satisfactory of these to flower in water, but magnolias, early spiræas, like Thunbergii, Corchorus japonicus, the Japanese quince, ornamental apples and several other sorts can be forced into flower and will prove attractive in any window decoration.



FEEDING CARNATION PLANTS.

We would appreciate advice as to the proper feeding of our carnation plants. Our method has been to feed with pulverized sheep manure and bone meal, mixed in equal parts and spread thinly on the soil. We start the first part of January with the feeding and keep it up until April, at intervals of six weeks. However, our plants do not develop satisfactorily. They do not bear as many flowers as they should. They look healthy, but we note the stems are brittle. Would this indicate too little feeding? We would like to know the proper amount of feeding to use per square foot and if manure and bone meal should be used in equal parts. When should we start feeding? Does the time depend on the season or on the condition of the plants? Our plants do well and produce fine flowers during the first part of the season, while the soil is fresh and contains much nourishment, but the first part of January they start to drop off in production.

We grow White Wonder, Enchantress and White Enchantress, Philadelphia and Beacon. Sheep manure and bone meal are the only fertilizers we can get, although we have a good deal of Alphano Humus, which we have used for outdoor work. How would it do for feeding carnations? Our temperature is kept around 50 degrees.

C. P. & S.—Mich.

The matter of supplying additional food to the blooming stock during the winter months requires the finest discrimination. A great deal of harm is done through overdoses of concentrated fertilizers in the hands of inexperienced growers. Frequently, too, we find that overanxiety will cause excessive feeding, on account of a strong demand for the blooms. When the market is crying for blooms and the crop is still some weeks off, there is a strong temptation to give the plants a dose or two to hurry the crop along. Up to a certain point, this is possible, but few growers have the faculty which enables them to gauge accurately the limits beyond which they should not go. Usually this crowding of the crop is overdone, with resultant injury which it is impossible to correct. If the plants are making a strong, healthy growth, they will need little else than a liberal amount of water, careful ventilation and a steady temperature. In due time they will come into crop and the blooms will be of better quality all around than if the plants had been continually dosed with one thing and another. This, of course, holds good only if the soil was properly prepared before being put into the benches. If the soil lacks some particular element, it must be supplied. There is no denying the fact that, in the hands of the skillful grower, great things may be accomplished in the way of hurrying crops, improving the quality, increasing the yield, etc., by the judicious use of commercial fertilizers.

A brief summary of our methods may be of greater assistance to you than for me to try to tell you what to do, without knowing your soil or general conditions.

To begin with, we prepare our soil carefully, enriching it by plowing under green crops, such as blue grass sod or rye, in addition to a liberal amount of stable manure. For our soil, we prefer stable manure to cattle manure for this purpose. If your soil is extremely light, I should advise the use of cattle manure throughout. Then we supply ourselves with bone meal, bone flour, sheep manure, dried blood, ground limestone, or marl; also a complete carnation fertilizer from some reliable concern.

After the plants have been in the benches a month, we sprinkle the soil with the ground limestone and scratch it into the soil. This will correct sourness, which will show in the form of a green scum on the surface of the soil. The first part of October we may apply a light mulch of fairly well rotted manure. This will protect the tender young roots from the warm sun and will give them a boost. It will also prevent later applications of fertilizer from washing. If the plants are making a strong growth and shooting up flower stems rapidly, they may get nothing more, unless we notice that something is lacking. Sometimes we find it necessary to apply a dose of sheep manure to boost the crop along, for there is nothing better for this purpose. Sheep manure is rich in nitrogen, which softens the growth, and it should not be used too freely while a crop of blooms is on. The proper time to use it is just when the shoots are ready to run up to bud. At that stage, it will hasten the growth and improve the size of the bloom. By the time the bloom develops, the softening effects have worn off and no harm will result. When the crop comes on, if the stems lack strength, we apply a dose of ground limestone or marl. We find the latter excellent for this purpose. If the stems seem brittle at the joints and still lack strength, we use bone instead of marl. While the crop is on, you should not apply heavy doses of feed, but if the quality of the blooms deteriorates, light applications of some complete carnation fertilizer will improve it. We like the complete fertilizer at this stage, because, if things are going right, it will supply the various elements necessary for normal development. This will carry us along to March. By this time the sun is getting stronger and the plants are ready to start into a strong spring growth and, unless the necessary plant food is supplied, there will be a rank growth with inferior blooms at the end. It is time now to apply a heavy mulch, to protect the roots from the hot sun and to supply plant food. First, we give a dose of acid phosphate, which liberates food already in the soil and also has a tendency to draw the feeding roots to the surface. On top of this, we apply a heavy coat of fairly fresh stable manure. It should be applied either before it has begun to heat or left until the heat is spent. No ill results will follow if the manure is not hot at the time it is put on. After a few weeks, applications of the complete fertilizer will again be in order and these may be given every three weeks without being overdone, if they are light.

To your question as to whether feeding should depend on the season of the year or the condition of the plants I will say, on the condition of your plants must depend the question of whether you should feed at all. On the time of the year and the stage of the growth should depend the question of what to feed. These questions are answered in the foregoing, if you will read carefully and study.

We have not used Alphano Humus, so cannot advise you in regard to it. A little experimenting on a small bench space might be advisable. It probably would no do harm and again it might be useful to you in the future.

A. F. J. B.

CARNATION CONVENTION.

Secretary A. F. J. Baur, of Indianapolis, has printed the pamphlet containing the program and premium list for the twenty-eighth annual convention and exhibition of the American Carnation Society, to be held at the Hollenden hotel, Cleveland, January 29 and 30. As has been reported in The Review, the directors thought it desirable to make a considerable departure from custom in the premium list, the classes for named varieties having been eliminated, the idea being to encourage the average members rather than the carnation specialists to exhibit. The medals for novelties are continued.

"This being the first meeting of national scope since the signing of the armistice in the world war," says Secretary Baur, "it affords an opportunity for us to come together and discuss its effects on our business and to lay plans for the future. It has been suggested that this be made a peace celebration and plans are being laid with this end in view. Come to this convention and help make it a real celebration."

LOOKS LIKE LADDIE.

Under separate cover we are mailing you a bloom from a carnation plant which we are propagating for stock, although we call it a sport, as it is different in color and in other respects from our other stock. Will you please advise us what variety of carnation it is?

J. C. W.—Pa.

The carnation flower was too badly wilted to give any idea as to its size and form, but the color, calyx and stem resemble Laddie. If it is that variety, you will make no mistake in propagating as many as possible. A. F. J. B.

Bellefontaine, O.—Cut flowers for Christmas were scarce, but there were plenty of blooming plants. Consequently, Stelzig's Floral Store ran a big ad in a local daily newspaper offering ferns and cyclamens. "Say It with Flowers," was the command at the top of the ad.

SEC'Y YOUNG'S CORNER

OFFICE: 1170 BROADWAY, NEW YORK

SOCIETY OF AMERICAN FLORISTS.

Officers and Committees for 1919.

The officers and the new members of the board of directors of the S. A. F. began their terms January 1. Simultaneously, President J. F. Ammann, Edwardsville, Ill., announced the committees that will serve during 1919. The officers, committees and state vice-presidents of the society are as follows:

THE OFFICERS.

President—J. Fred Ammann, Edwardsville, Ill.
Vice-President—E. A. Fetters, Detroit, Mich.
Secretary—John Young, 1170 Broadway, New York.
Treasurer—J. J. Hess, Omaha, Neb.

BOARD OF DIRECTORS.

Term Expiring 1920—Frank X. Stuppy, St. Joseph, Mo.; George W. Hess, Washington, D. C.
Term Expiring 1921—Joseph A. Manda, West Orange, N. J.; Charles E. Critchell, Cincinnati, O.
Term Expiring 1922—Joseph H. Hill, Richmond, Ind.; C. C. Pollworth, Milwaukee, Wis.

DIRECTORS UNDER AFFILIATION.

Philip Breitmeyer, Detroit, Mich., vice-president Florists' Telegraph Delivery Association.
Benjamin Hammond, Beacon, N. Y., president American Rose Society.
Charles S. Strout, Biddeford, Me., president American Carnation Society.
E. G. Hill, Richmond, Ind., president Florists' Hail Association.
Philip F. Kessler, New York, president New York Florists' Club.
Alban A. Harvey, Brandywine Summit, Pa., president Florists' Club of Philadelphia.
Allie J. Zech, Chicago, Ill., president Chicago Florists' Club.
August Hummert, St. Louis, Mo., president St. Louis Florists' Club.
Charles J. Graham, Cleveland, O., president Cleveland Florists' Club.
Robert Weeks, Cleveland, O., president National Association of Gardeners.
Washington Representative—W. F. Gude.

WASHINGTON REPRESENTATIVE.

W. F. Gude, Washington, D. C.

NATIONAL FLOWER SHOW COMMITTEE.

George Asmus, Chicago, Ill., term six years.
A. Farenwald, Roslyn, Pa., term expires December 31, 1919.
W. H. Duckham, Madison, N. J., term expires December 31, 1920.
Patrick Welch, Boston, Mass., term expires December 31, 1921.
Thomas Roland, Nahant, Mass., term expires December 31, 1922.
Herman P. Knoble, Cleveland, O., term expires December 31, 1923.
The above committee elects its chairman.

TARIFF AND LEGISLATION.

(Re-appointed.)

William F. Gude, chairman, Washington, D. C.
James McHutchison, New York, N. Y.
William H. Siebrecht, Jr., Long Island City, N. Y.
Heber J. Ware, New York, N. Y.
Leonard Vaughan, Chicago, Ill.

PUBLICITY.

Thomas H. Joy, Nashville, Tenn., term five years.
S. A. Anderson, Buffalo, N. Y., term expires December 31, 1919.
Guy W. French, Morton Grove, Ill., term expires December 31, 1920.
Henry Penn, Boston, Mass., term expires December 31, 1921.
Edwin J. Fancourt, Philadelphia, Pa., term expires December 31, 1922.
The above committee elects its chairman.

PUBLICITY FINANCE COMMITTEE.

(Re-appointed.)

George Asmus, chairman, Chicago, Ill.
W. R. Pierson, Cromwell, Conn.
F. L. Atkins, Rutherford, N. J.
Herman P. Knoble, Cleveland, O.
John Young, New York, N. Y.

CREDITS AND COLLECTIONS.

Robert C. Kerr, chairman, Houston, Tex.
S. S. Pennock, Philadelphia, Pa.
Frederick Lautenschlager, Chicago, Ill.
Philip Breitmeyer, Detroit, Mich.
Frank X. Stuppy, St. Joseph, Mo.

CONVENTION GARDEN.

L. Jules Bourdet, St. Louis, Mo., term three years.
Theodore Wirth, Minneapolis, Minn., term expires December 31, 1919.
Philip Breitmeyer, Detroit, Mich., term expires December 31, 1920.
The above committee elects its chairman.

SCHOOL GARDENS.

(Re-appointed.)

Benjamin Hammond, chairman, Beacon, N. Y.
A. J. Loveless, Lenox, Mass.
Michael Barker, Chicago, Ill.
Irwin Bertermann, Indianapolis, Ind.
Leonard Barron, Garden City, N. Y.

AMERICAN PRODUCTS.

F. R. Pierson, Tarrytown, N. Y.
E. G. Hill, Richmond, Ind.
Karl P. Baum, Knoxville, Tenn.

NOMENCLATURE.

Prof. E. A. White, chairman, Cornell University, Ithaca, N. Y.
Prof. H. B. Dorner, Urbana, Ill.
Dr. N. L. Britton, Botanical Gardens, Bronx Park, N. Y.

BOTANIST.

John Dunbar, Rochester, N. Y.

PATHOLIGIST.

Alex. Lurie, Missouri Botanical Gardens, St. Louis, Mo.

ENTOMOLOGIST.

Prof. H. C., Irish, St. Louis, Mo.

STATE VICE-PRESIDENTS.

Alabama—W. B. Patterson, Jr., Montgomery.
Arizona—John Z. Howe, Tucson.
Arkansas—Thomas Shelton, Fayetteville.
California, north—Eric James, Oakland.
California, south—Fred Howard, Los Angeles.
Colorado—N. A. Benson, Denver.
Connecticut—Carl C. Reck, Bridgeport.
District of Columbia—Theodore Dietrich, Washington.
Florida—C. D. Mills, Jacksonville.
Georgia—Daniel C. Horgan, Macon.
Idaho—W. A. Worel, Pocatello.
Illinois, north—Paul Klingsporn, Chicago.
Illinois, south—B. Juergens, Peoria.
Indiana, north—W. J. Vesey, Jr., Fort Wayne.
Indiana, south—Anders Rasmussen, New Albany.
Iowa—J. T. D. Fulmer, Des Moines.
Kansas—Charles P. Mueller, Wichita.
Kentucky—George E. Schulz, Louisville.
Louisiana—Peter A. Chopin, New Orleans.
Maine—John H. Stalford, Bar Harbor.
Maryland—W. F. Ekas, Baltimore.
Massachusetts, east—E. Allan Peirce, Waltham.
Massachusetts, west—A. Montgomery, Jr., Hadley.
Michigan, east—Eli Cross, Grand Rapids.
Michigan, west—Robert M. Rahaley, Detroit.
Minnesota—O. J. Olson, St. Paul.
Mississippi—S. W. Crowell, Rose Acres.
Missouri, east—W. J. Pilcher, Kirkwood.
Missouri, west—Samuel Murray, Kansas City.
Montana—Philo H. King, Butte.
Nebraska—Edward Williams, Grand Island.
New Hampshire—Donald McLeod, Concord.
New Jersey—Lyman B. Coddington, Murray Hill.
New Mexico—Byron Henry Ives, Albuquerque.
New York, east—Emil Schloss, New York.
New York, west—George B. Hart, Rochester.
North Carolina—William Rehder, Wilmington.
North Dakota—T. D. Smedley, Fargo.
Ohio, south—H. W. Sheppard, Cincinnati.
Ohio, north—Frank Friedley, East Cleveland.
Oklahoma—Lon Foster, Oklahoma City.
Oregon—H. Niklas, Portland.
Pennsylvania, east—Arthur A. Niessen, Philadelphia.
Pennsylvania, west—W. A. Clarke, Pittsburgh.
Rhode Island—Edmund G. Brook, Jr., Providence.
South Carolina—C. A. Moss, Spartanburg.
South Dakota—M. M. Strong, Sioux Falls.
Tennessee—Harold Joy, Nashville.
Texas—William J. Baker, Fort Worth.
Utah—Robert Miller, Farmington.
Vermont—William H. Graham, Manchester.
Virginia—D. C. Grillbortzer, Alexandria.
Washington—John Holze, Seattle.
West Virginia—B. J. Dudley, Parkersburg.
Wisconsin—Nic Zweifel, North Milwaukee.
Wyoming—Louis B. Westholder, Evanston.
Bermuda—E. Worrall, Outerbridge, Shelley Bay, Mt. Pleasant.
Alberta—A. M. Terrill, Calgary.
British Columbia—James Brand, Vancouver.
Manitoba—A. R. King, Winnipeg.
New Brunswick—S. Pederson, St. Johns.
Ontario—John Dunlop, Toronto.
Quebec—William Cotter, Montreal.
Cuba—Antonio Martin, Havana.

John Young, Sec'y.

S. A. F. PUBLICITY CAMPAIGN.

Second Year Opens.

The second year of our national publicity campaign has commenced under favorable conditions. The great war is ended and with it the necessity, which many people have believed to exist, for economies, including the use of flowers in the home. Industrial conditions in 1919 are expected to be such as to insure prosperity and everything augurs well for the florists' trade.

It was demonstrated through our work in the year just closed that the public is influenced by publicity of the kind that is suggestive. Therefore, our committees believe that it is advisable to confine their efforts along the lines already followed. As already announced, contracts have been placed for a series of advertisements to appear repeatedly during January and February in twenty-eight national magazines. Electrotypes of these advertisements for the use of florists in their local newspapers are now ready, and the set of six will be mailed promptly on receipt of the price, $3 per set. All the magazines circulate in the neighborhood of every florist in the country, so a liberal use of these advertisements during the two months is strongly recommended to those who want to draw individual benefit from the magazine publicity.

1919 Subscriptions Wanted.

Our committees are earnestly hoping that all florists who have not already notified the secretary of their willingness to make an annual subscription to the fund for the remaining three years of the campaign will do so at once. The results from the first year's publicity are too good to be permitted to grow stale in the least, but we can only retain and increase them through renewed effort. The secretary will be pleased to mail a special subscription form to anyone making request; also a copy of the new circular describing our direct service aids up to date.

In a letter just received from William L. Rock, of the William L. Rock Flower Co., Kansas City, Mo., that gentleman says: "We shall be only too glad to subscribe $200 per annum for the next four years. We feel that the campaign, so far as it has gone, has done a great deal toward building up the florists' business. Of course, we have no way of checking or telling the amount of business derived from this source. It seems clear to us, however, that if double the amount were used next year, it would be money well spent, and we believe that the smaller florists throughout the country will soon recognize its value and possibly will subscribe a larger amount than they have in the past."

If every florist would view our project in the same way, the support would be such as to make the complete attainment of our object an easy matter, and business for all would be increased to a remarkable extent. Begin the new year well—send in a subscription, and use our direct service aids.

John Young, Sec'y.

Sullivan, Ind.—Edgar Beck, of Maple Park Farm, is building another greenhouse, 30x150 feet, for the growing of vegetables for the spring trade. He also grows small fruits in quantity for the market.

Fort Worth, Tex.—The holiday window display of the Drumm Seed & Floral Co., featuring an array of flowers and "peace doves," attracted much favorable comment and secured considerable local publicity.

PRESIDENT AMMANN GREETS S. A. F. MEMBERS

Outlines His Ideas of Needs of the Trade to Meet Conditions during the Period of Reconstruction, and Plans for the Year.

AS president of the Society of American Florists, I extend hearty greetings to all members of our beloved society, and to all members of the craft, everywhere.

First, let us give thanks to the Almighty God, who has seen fit in His infinite wisdom to end the cruel conflict that has been raging in bleeding Europe for over four years, and for the part our glorious nation has been privileged to have in bringing it to a speedy end.

I am sure that the florists all over the world can point with pride to the part we, as a profession, have had in helping to win the war. Our money has been cheerfully lent to the government, and given to other war activities, while our gallant young men have marched out at the country's call, cheerfully sacrificing their all for the great cause of humanity and world democracy.

Fellow members, our work is not finished. We must now prepare ourselves for the great reconstruction period. Our business must be adjusted to meet the demands which will be made upon us.

The Readjustment.

Millions of dollars will now be diverted from other channels. It behooves us to prepare ourselves to get a large part of this business. Our product is bound to be in greater demand than ever before. We must strive to furnish better quality and more efficient service. This can best be accomplished by more thoroughly organizing our forces.

We have come out of this struggle far better equipped for this coming great period than many of us expected, so it behooves us now to concentrate our forces and just how can we best do this?

First of all, I want to address myself to the young men of our society. Be sure to cooperate. Strive to continue the wise policies so well established by the old leaders. Improve the standard of culture and quality. And let us add to that the commercial progress in keeping with the present day and age.

Push Publicity Campaign.

Just now publicity with us is the watchword. The cornerstone for this wonderful addition was laid just sixteen short months ago in the city of New York, soon after our great nation entered into the war. But in spite of the trying commercial situation all over our land, the success was most marvelous. Too much credit cannot be given to the men who launched this great movement, and to the committees who so nobly carried on this work. Everybody should get behind this great work and assist the leaders now more than ever.

To the officers and members of the affiliated organizations, I extend the most cordial invitation for a hearty cooperation the coming year. Several have already acquired representatives on the parent society's board of directors, which is indeed cheering. Let us hope that many more will soon increase their memberships so they, too, may avail themselves of the opportunity of having their presidents members of our board.

The old S. A. F. is truly proud of all its offspring, and we bid you speed on in your special lines. It not only means progress for you, but it also helps the parent society; and every good parent wants to see his children succeed.

To the members of state associations and local florists' clubs, I also extend an invitation for hearty coöperation. Every state in the Union should have either a state association or a local club in one of its principal cities. The members of such organizations should strive to secure enough members so they, too, may have representation on the national board of directors. This can be done and we cannot be too thoroughly organized. Let us make this a part of our 1919 platform, ever remembering that we need you and you need us.



J. Fred Ammann.
(President of the S. A. F.)

To the Growers.

The members of the three representative branches of our trade, namely, the growing, wholesaling and retailing, I want to invite to counsel with us for promoting the interests of the trade at large.

Mr. Grower, it's up to you to get better organized. Growers should have branch organizations, to confer often in reference to combating insects and diseases, the use of fertilizers, etc. Also the kinds of stock to grow. In fact, we need more strictly growers' associations.

The wholesalers, too, need to be more thoroughly organized locally, to carry on their own interests successfully,

and to get into conference with the growers as to the varieties of stock to be grown. In a few cities coöperation of the wholesalers has shown excellent results already.

The retailers are, no doubt, the best organized of the three branches, since the splendid work of the Florists' Telegraph Delivery Association has so nobly helped to bind the retailers together for our common cause. May they continue to prosper, and the retailers locally take more advantage by becoming still more strongly united. The S. A. F. stands ready to help any branch of the trade to become more efficient. We have the means and the ability to assist you. Let us help solve your problems and put floriculture on the high plane where it belongs.

We are now entering an era of brotherly love never before shown in the history of the world. Never did men's hearts go out to one another so much as now. The spirit of America for humanity and world democracy prevails everywhere, and as men's hearts grow larger the world seems smaller. The light held aloft by the statue of Liberty shines the world over. Let us have for our reconstruction program the slogan, "Competitive coöperation for the best interests of all."

The Carnation Society.

The annual meeting of the American Carnation Society takes place in Cleveland, January 29 and 30, 1919. This is one of the live-wire affiliated organizations of the S. A. F. I understand all members of the society are invited to join with them in a Victory love-feast. So, as many as possibly can should plan to be present. These get-together meetings mean so much for our future progress.

To the dear ladies of our sister society, we too extend hearty greetings. May they continue in the good work of making our annual gatherings more sociable, pleasant and inspiring by their presence. May God bless the ladies for their service in the great struggle for humanity through their noble work in the Red Cross and other humanitarian activities.

BUCKEYE BULL'S-EYES

CHRISTMAS BUSINESS.

The Christmas business of 1918 was in many respects the most peculiar on record. It followed a ten weeks' period of epidemic in which the angel of death visited many thousands of homes throughout the country, compelling the use of flowers in the expression of sorrow to a degree unprecedented in the entire history of the trade. Few indeed were the circles of friends or relationships that escaped. Following the virtual close of the war by the signing of the armistice, the cancellation of heavy government business, seriously checking industry, created a feeling of uncertainty in the ranks of a vast army of workers, forcing it to heavily curtail its lavish expenditure of money. The demoralization in the sources of production caused by the federal fuel restrictions, operating to interrupt the customary timing of crops, made flowers scarce in December when the natural demand, augmented by a great advertising campaign, required an abnormally large output. Amid these powerful influences, the holiday season came, and, despite the adverse influences, a greater amount of money than ever before spent for flowers has been garnered by the trade. Perhaps no better comment might be made upon the stability of a profession. Mac.

THE HIGH PRICES.

Much has been said anent the high values of flowers, in common with the advanced price of every other article for which the demand is greater than the supply. Undoubtedly many people of moderate circumstances were prevented from buying flowers on that account, but the same might be said of numerous other things in everyday use. A better grade of salesmanship was required to move goods, but the experience was well worth the increased effort and the knowledge gained will remain a permanent asset. The smaller tradesmen felt the effect of the higher prices to a degree detrimental to their immediate interests, but persistence in allowing themselves a margin of profit vitally necessary to their business integrity will win out for them eventually. Prices of flowers have hitherto been absurdly low compared with the cost of their production and the trade stands in greater need of drilling in this particular, perhaps, than in any other. While the taking of unjust profits will start tongues wagging against us, in this day of trial for grower and retailer alike, if the importance of a legitimate degree of gain is lost sight of, breakers of a serious nature will be encountered in the near distance. Mac.

CHRISTMAS GOODS.

The high prices of plants and flowers were partially responsible for the abnormally heavy sale of Christmas greens, wreaths and prepared goods. Although heavy preparations were made, the supply of stock of this kind was tremendously inadequate to the demand. One small florist, in a favorable location, declared he could have sold 500 more wreaths and moderately priced baskets made up of such materials as ruscus, boxwood, laurel, lycopodium and holly. Although the principal stores featured combination plant baskets largely, prepared stock and accessories occupied a conspicuous place in their displays and assisted immeasurably in making the places of business strikingly attractive. Good holly was quite scarce, as was also high-grade mistletoe. Mac.

PLANTS SOLD WELL.

A splendid supply of choice plants, consisting of begonias, cyclamens, berried plants and ferns, was prepared for the Christmas trade and was moved to evident advantage. Azaleas, of course, were conspicuous by their absence, as were also finely done pans of bulbous stock. Although poinsettias were not up to their usual standard of excellence, some superb specimens were in evidence and commanded good prices. Plant growers were well rewarded for their efforts this Christmas and it is to be hoped that the increased returns will induce them to enlarge their output for next season. Mac.

FANCY GRADES OF STOCK.

Notwithstanding the unfavorably warm weather, the quality of cut flowers offered was especially good, both in roses and carnations. In the former the longer and fancy grades predominated, and even the smaller florists in the remote districts bought them with freedom. As usual, there was a greater demand for shorter stock. Eastern violets sold at prices practically double those of last year, but the call for them showed slight diminution. Fancy Russells and Beauties from distant markets arrived in fine condition and were scarcely sufficient to meet the demand. Well grown, long-stemmed buddleia was also available and proved popular. More choice double stevia was used than ever before. Cut poinsettias were in moderate supply, but of good quality and were eagerly sought by discriminating buyers. Small flowers for corsages were in good request and the call for them, including orchids, suggested a return to old times. Mac.

MEALY BUG ON PALMS.

Will you kindly advise me what to do for mealy bug on the roots of palms? The bugs are at the surface of the ground and go clear through the ball of soil. Is there anything I can do and not harm the plants? J. W. I.—Ill.

The safest method of cleaning mealy bugs from the roots of palms is to wash out the roots with a strong stream of water from a nozzle. A pressure of fifty to sixty pounds per square inch is a good force to work with and will clean out both the soil and bugs in short order. Do not expose the roots to the sun or allow them to dry out, but repot just as soon as the washing is completed. Keep the plants in a night temperature of 60 to 65 degrees, and be careful that they are properly watered after repotting. The plants should not suffer any injury from the operation.
W. H. T.

CULTURE OF CANDYTUFT.

Please advise me when to plant candytuft so it will bloom for Memorial day.
W. D. H. M.—Mass.

The last week in January I find the best time to sow candytuft for Memorial day. As to varieties, any of the mammoth strains may be grown. I have found Mammoth White Perfection fine. This crop, if it can be flowered just right, pays remarkably well. When well advanced, the plants will stand considerable forcing, provided the glass is shaded a little. This treatment is necessary only when the crop seems to be late. C. W.

THE BOYS WHO DID THE TRICK

CELEBRATE CHRISTMAS.

Some Overseas; Others on the Job.

Christmas found many members of the trade back on the job after periods in the service overseas or at the training camps in this country. It undoubtedly was far from a cheerful Christmas for those whom the ocean separated from their homes, but it was a busy one for those who had returned. Recent news letters in The Review have reported that hundreds of the florists who were in the camps here have returned. Several are back from overseas and, as the troop movements across the ocean are becoming larger, it will not be long before a majority of our florist-fighters will have resumed their peace-time occupations.

James Alva Gain.

James Alva Gain, second son of W. A. Gain, seedsman and florist, Astoria, Ill., died at Urbana, Ill., December 8, at the age of 20 years, of pneumonia following influenza. He enlisted in the Students' Army Training Corps October 1 and was a member of Headquarters Company I, at the University of Illinois. This youthful patriot was earnest and studious in his work and anxious to be of service to his country. He intended to take the 4-year course in agriculture at the University of Illinois. He was possessed of marked ability and had been a valuable assistant to his father in business.

In the Motor Corps.

Harry J. Hamm, who at the time he started in business at Pittsburgh, Pa., was the youngest retailer in that city, enlisted in the Motor Repair Service of the Quartermaster's Department, U. S. A., May 19, 1918, and served until the armistice put an end to hostilities. While he is away Allen J. Hamm is conducting the business.



Corp. Harry J. Hamm.

Levine Brings Souvenir.

When the steamer George Washington arrived at New York December 23 one of those who were glad to see the statue of Liberty again was Corporal Morris H. Levine, who is widely known among florists by reason of his years of itinerancy. Corporal Levine brought a souvenir from France, a piece of German shrapnel. Also he walked with a crutch. The New York Herald took his picture and that of the piece of shrapnel. They appeared in the paper the day before Christmas.

Sergeant Woodruff Safe.

Sergeant Stiles D. Woodruff, of Orange, Conn., son of Watson S. Woodruff, has been heard from since the signing of the armistice. He was located on the Verdun front during the last nine days of active artillery engagement. He is a member of the 302nd Field Artillery and was exceedingly active up to the stroke of eleven o'clock November 11. He reports a most intensely interesting experience, came through without a scratch and is well and happy.

Sergeant Frank Gain.

Sergeant Frank Gain, eldest son of W. A. Gain, Astoria, Ill., won honors November 25, for which his experience in the trade aided him to qualify. He was assigned to special work superintending the planting of six acres of "spuds," which yielded a crop that was marketed for $3,800. His success in this work was rewarded by a silver medal and a parchment from the French government. He was one of five in his regiment who were decorated. Sergeant Gain assisted his father in planning and building his first greenhouse. He hopes to return home by spring, after his work in France has been finished.

Thirty-eight from Iowa Seed Co.

Since the war began the Iowa Seed Co., Des Moines, Ia., has contributed thirty-eight of its men to the various branches of the U. S. service. Included in this number are the foreman and propagator and nurserymen, rose growers, section men and helpers. Albert E. Stevens, the foreman, is now serving in the Medical Department of the 349th Infantry in France. When the boys return they will find their places open for them, the remainder of the force doing the work in the meantime.

Vern Schluraff Returns.

Vern Schluraff, who went from Chicago to Camp Gordon, Ga., where he was in the Central Officers' Training School at the time the armistice was signed, did not wait for the commission which he stood to get, but resigned in order to get back into harness in time for the holiday rush. He is in his former position as manager for J. M. Cochrane, West Pullman, Ill., a post for which he is well qualified, having been in charge of the Schluraff Floral Co., at Erie, Pa., for years before he came west. Mr. Schluraff says that florists are especially well fitted to qualify for officers, because they already have learned to apply themselves strenuously to the task in hand. His hours in the training school were from 5 a. m. to 9 p. m. and the days were spent in hard work. He found the work incident to the Christmas rush "like play," after his experience in camp, where he says The Review was his constant companion.

NASHVILLE, TENN.

The Market.

The holiday trade was the best on record. There was not enough stock to meet requirements. In fact, business was limited only by the supply of flowers, but as prices were double those of last year, no one should complain. A business aggregating many more dollars than in any holiday season in the past was done with much less rush and overwork. This is as it should be. We are sure that if the growers were not so prone to produce a surplus of everything in its season, we should all make more money, sleep longer hours and enjoy better health.

Poinsettias were in evidence in all their glory. In fact, they seemed finer than ever before, perhaps because they did not have to compete with azaleas. The supply was not so large as last year, but perhaps that was better than to have had too many. There is no better way



Albert E. Stevens.

to get people to shop early than for them to find things all sold out occasionally, if this does not happen too often.

The feature of the stock was the large number of high-class cyclamens. Our growers have been showing improvement in their cyclamens for several years. This year there were hundreds that were fit to exhibit in any show in the land. They sold well, too, many of them bringing as high as $3 and even $4 apiece. But these were specimen plants, with half a hundred blooms on a single plant.

There was practically no valley and few sweet peas. There were orchids in abundance and they retailed readily at $2 each. We saw one plant a few days before Christmas that had twelve good blooms on it, not a bad profit for one plant. There will be more orchids grown here as soon as the stock can be secured at a reasonable price. Though a few years ago the demand for orchids was small indeed, this has now grown to be decidedly an orchid town.

Both roses and carnations were in abundance, and the quality of both was good. We saw a few Killarneys, silent witnesses to the rapidity with which new plants are being produced and used these days. It was a distinct surprise to see any at all.

There were few bulbous plants this Christmas. There were plenty of Paper Whites, of course, and a few Grand Soleil d'Or, but no hyacinths at all. The trade surely is finding that it can do business without these items if necessary.

One surprising thing noted in recent visits to the growers is that there are not so many sweet peas growing here this season as usual. One would have thought that this would have been a sweet pea year. Violets also are few and far between. The American Beauty rose is another flower that is passing. There are still a few and they command the highest price of all roses, but few growers feel that they can afford to grow them, at least in quantity.

Various Notes.

Miss Louise Sloan, who had been out of the Joy store for a number of weeks caring for her sick mother, was able to get back in time to help with the Christmas rush. Her mother is improving, but is still far from well.

Mr. Johnson, who grew roses for the Joys for a number of years, but has been in Illinois for the last three years, is with the Joys again. Of course he has charge of the roses.

S. S. Skidelsky, of Philadelphia, was in the city a few days ago looking after the interests of his firm. He reports that the trade in general is looking forward to a heavy business the coming year.

Geny Bros. had the best lot of solanum this Christmas that we have ever seen grown in Nashville. These are proving better sellers here every season.

Now that the holiday rush is over, Leo Geny, president of the Tennessee State Florists' Association, is trying to get things in readiness for the coming meeting. The date and place of meeting will be given in our next report. F. B.

Huntington, Ind.—A. G. Bieberich says he has no reason for complaint over business, but he says not all florists with whom he comes in contact seem to have awakened to the present values of flowers; some of his neighbors still care more for sales than for profit.

NEW YORK.

The Market.

Never in the recollection of the oldest wholesaler was there a Christmas market like the one just passed into history. As was expected, the supply of flowers was, with one or two exceptions, short, and would have been short even for an ordinary Saturday trade. Consequently, how to make a holiday market with it was a problem. Prices adjusted themselves under the rule of supply and demand. Only a small bundle of roses could be bought for $100 and, while the retailers mourned their sale prospects, they could not hold out, and the buying was brisk. Carnations were the weaklings of the market. Towards afternoon they were arriving in quantity, with whites in great majority. Prices took a tumble on all colors but red; whites were borne down to 4 cents. American Beauty roses were not in heavy supply, but, in spite of limited quantity, brought no more than their customary Christmas top price of $125 per hundred. Other varieties forged ahead of records, and the lowest grade could not be bought at less than $15, with little available stock in the grade. There was an unusually good supply of cattleyas, but the demand was not heavy, and prices in few cases exceeded the dollar mark, with small flowers bringing as little as 20 cents. Violets were particularly scarce, but the price of the early part of the week only was maintained, and sales above the $3 mark were not heard of. Easter lilies were in adequate supply, without change in price. Godfrey chrysanthemums were in good supply at one or two establishments and cleared quickly at 50 cents for six sprays.

It was a high-priced market on a short supply of stock, rather than a good business with a plentiful supply.

The plantsmen cleaned up their stocks long before the actual holiday buying set in, and the plant business was profitable, according to reports.

The end of the week saw a settling back of conditions to those of just before the holiday. Roses are not in heavy supply, but heavy enough for the demand, which really is light. It is not expected that there will be much change in the rose supply for some weeks. The quality of arrivals generally is excellent.

Carnations are in fair supply only now, after passing the holiday cut, and there has been a reaction in prices, the range now being 8 cents to 12 cents, the latter figure for the finest quality only.

The supply of cattleyas is not so good, but 75 cents per flower is the limit. The supply of gardenias has declined considerably, consequently the best grade brings as much as $9 per dozen. Oncidium splendidum is available in small quantities and of good quality; 3 cents per flower is the price.

Violets are scarce, due to diverted shipments; but sweet peas are in better supply and of finer quality, so they are largely taking the place of the violets.

There are plenty of Easter lilies, although the quality as a rule is poor. Arrivals consist of small, green flowers, fit for nothing but funeral work. The top price is still 20 cents per flower.

Calendulas, bouvardia, forget-me-not, pansies and other such flowers are in good supply and move well. Paper White narcissus, strange to say, is not greatly in evidence, although usually common at this season. Spanish iris has put in an appearance and sells well at rational prices.

Retailers, with few exceptions, did a fairly good business, but are unanimously of the opinion that trade with them would have been heavy had they been able to supply flowers at prices normal for the Christmas season. The retail price of $5 per dozen for short roses turned away many buyers, and customary profits had to be severely cut to make sales.

Various Notes.

A fire December 26 above the store of George C. Siebrecht, 109 West Twenty-eighth street, did considerable damage, but the store was not greatly harmed.

W. H. Coldwell, of the Coldwell Lawn Mower Co., Newburgh, N. Y., died December 26. He was a member of the S. A. F. and was greatly respected and esteemed by the officials of the New York flower shows as a stanch supporter of the trade sections of these exhibitions. He was of a cheery disposition, and will be generally missed at future shows. He was 55 years of age. Thomas F. Galvin, Inc., 561 Fifth avenue, furnished several handsome pieces for the funeral, which took place at Newburgh.

Richard Wenham, 76 East Ninety-third street, had the decorations for a dinner party at the home of Mrs. W. K. Vanderbilt, Jr., 666 Fifth avenue, at Christmas. The style of decoration was unique and supposedly emblematic of the times. The motif was "The World Upside Down," consequently the decorations were, as far as possible, in reverse order. Trees were suspended by the roots, and the other decorative features were in harmony.

C. H. Totty, Madison, N. J.; Major O'Keefe, Boston, Mass.; W. R. Pierson, Cromwell, Conn., and John Young, of New York, are arranging to attend a meeting of the Florists' Club of Philadelphia January 7, to take part in the proceedings of the evening, which are to be devoted to a boost for the publicity campaign. J. H. P.

The Editor is pleased when a Reader presents his ideas on any subject treated in

The Florists' Review

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU

A PAGE ABOUT PLANT IMPORTS

WHO WANT QUARANTINE?

No Claim of Trade Demand.

While certain members of the trade favor the approaching plant quarantine, it seems clear that they must be few in number, because the Federal Horticultural Board, in its annual report, surely would have mentioned the fact had it felt that the approaching quarantine had any support in the trade. Of the demand for the quarantine the board's chairman, C. L. Marlatt, has the following to say in his annual report:

"The need of additional restrictions or prohibitions, particularly with respect to the entry of certain classes of nursery stock and other plants and seeds on account of exceptional risks involved, has been under consideration by the Federal Horticultural Board for some time. This consideration has had relation particularly to (1) plants imported with earth about the roots or 'balled' plants and (2) plants and seeds of all kinds for propagation from little known or little explored countries. The large risk from importations of these two classes of plants comes from the impossibility of properly inspecting plants with earth or of disinfecting the attached earth; and from the dangers which can not be foreseen with respect to plants coming from regions where plant enemies—insect and disease—have been studied very meagerly or not at all. Inspection of such material is necessarily in the blind, and the discovery of infesting insects, particularly if hidden in bark or wood, or of evidence of disease, is largely a matter of chance. The inspection and disinfection of both of these classes of plants as a condition of entry, therefore, is a very imperfect safeguard.

"There has further developed throughout the country a wide interest in this subject, which has manifested itself in numerous requests for greater restriction on plant imports from official bodies representing the state departments of agriculture, the inspection officials of the states, entomological and phytopathological associations, forestry associations, etc.

"Scientific," not Practical.

"As a basis for such needed additional quarantine restrictions a public hearing was conducted at this department May 28, 1918, at which the whole subject was fully discussed with all of the interests concerned, including, in addition to those enumerated, both the importing nurserymen and seedsmen, as well as the producing nurserymen of the United States."

The report stops right there; there is no claim of trade support.

SPARED ALL THESE DANGERS!

Report of Federal Inspector.

The Federal Horticultural Board exists for the purpose of protecting the agriculture and arboriculture of the United States from destruction by the hunnish hordes of European plant pests—for that and to provide jobs for a lot of gents most of whom were or are addressed as "Professor." It is of course necessary to justify the board's existence and this is what it did, with state assistance, in the year ended June 30, 1918, in the way of inspecting imported nursery stock, over 13,000 cases of it:

"As the result of state and federal inspection of imported nursery stock and other imported plants and plant products during the fiscal year, some 280 different species of insects were intercepted, including seven nests of the brown-tail moth and three egg masses of the gipsy moth from France; six pupæ of the sorrel cutworm on miscellaneous stock from France, and one on azaleas from Belgium; larvæ of the gold-tail moth on rhododendrons, laburnums, roses, and Japanese maples from Holland and on Cerasus avium from France; the lesser bulb fly in bulbs from Holland, nests of the fruit-tree pierid in six shipments of deciduous fruit-tree seedlings from France, numerous scale insects and ants from various quarters of the globe.

One on the Nurserymen.

"During the same period, 218 plant diseases were intercepted and identified on imported material. These organisms occurred on 115 different host plants. Three attempts were made to import, respectively, grapefruit, mandarin orange, and round orange, found to be affected with citrus canker. All were from the vicinity of Canton, China.

"With respect to the assurance by nurserymen that apple stocks from France are very free from crown gall, it is interesting to note that every tree of a shipment of 1,009 apple stocks received by the United States Department of Agriculture from France was rejected because it was affected with a hairy root form of crown gall."

The above is from the annual report of the board.

The seriousness of the situation and the importance of the results accomplished are all in the point of view.

OFF YEAR'S IMPORTS OF PLANTS.

The table at the foot of this page gives the country of origin and the classes of plants imported during the year ending June 30, 1918. It should be remembered that the plant imports in that fiscal year were only a little more than one-fifth the number of cases that came in the second season before.

Practically all this will be cut off by the approaching quarantine.

ORIGIN AND NATURE OF NURSERY-STOCK IMPORTATIONS IN THE YEAR ENDED JUNE 30, 1918.

Country of origin	Fruit trees	Fruit tree stocks	Grape-vines	Bush fruits	Roses	Rose stocks	Forest and ornamental deciduous trees	Ornamental deciduous shrubs	Coniferous trees	Evergreen trees	Evergreen shrubs	Field-grown florists' stock	Stocks, cuttings or seedlings	Tree seeds, pounds
Australia				400										7,188
Bermuda									250	8,957		16,275		1,277
Brazil												11,601		35,214
Canada					400			65,905	4	1	100	1,258	25,700	
Canal Zone												600		
Columbia												27,623		
Costa Rica												298		
Cuba							45			160	13	1,093		
Dutch Guiana												25		
England	4,117		186	35	88,626	1,637,900	8,685	23,325	7,392	2,647	68,999	23,627		
France	3,444,697	6,310,750		500	165,014	1,344,067	858,829	1,560,221	239,766	34,739	139,212	126,660	2,543,218	
Guatemala												100		
Holland	6,482		555		736,185	226,527	49,873	357,290	43,640	3,353	187,117	365,139	40,723	
India												25		
Ireland					62,595	206,524								
Italy														3
Japan	60,187					100,010	62,680	25,294	9,191	387	3,213	12,275	54,227	8,291
Leeward Island (Antigua)														29
New South Wales														23,500
New Zealand												3	84	
Panama												400		
Philippine Islands							6					1,720		7
Salvador											200			
Samoa												14		
Scotland	282		86		3,683	78,000		148	121	14	300	191		
Spanish Honduras												28		
Trinidad												6,997		781
Venezuela												17,600		
Total	3,515,765	6,310,750	827	935	1,056,503	3,593,028	980,118	2,032,183	300,364	50,258	399,154	613,552	2,663,952	76,290

BOSTON.

The Market.

Extraordinary conditions prevailed in the market the first Christmas after the close of the great war. There was a marked shortage of cut flowers, with remarkably high prices. As a consequence plants were pushed more than ever and the remarkable feature of the last holiday was the increased favor shown plants by buyers. All the plant specialists sold out well ahead of Christmas and had to refuse numerous orders. Easily the leader among flowering plants was the cyclamen and Boston never had so many well flowered specimens of it before, many thousands being disposed of in pots from four and five inches in diameter up to 14-inch tubs. Begonias had big sales, especially Cincinnati and Melior; the old Lorraine proved less popular, but Mrs. Peterson sold well.

Poinsettias, thanks to the warm weather, never sold better. Euphorbia jacquiniæflora proved popular and primulas, ardisias, solanums, peppers, Erica melanthera, camellias, azaleas, of which a fair number were available, freesias, colored-leaved plants, indeed, everything in the plant line sold splendidly and the holiday set a new high record in plant sales.

As to cut flowers, the warm weather favored the growers. When we remember the severe weather in December, 1917, and compare that season with the present one, we see that the supply of flowers this year was fully three-fourths that of a year ago. The high prices, of course, frightened many would-be buyers, but supplies easily sold out and practically everyone had to cut down orders or refuse them. Roses sold remarkably well. Select American Beauties made $18 per dozen and extra fine Hadleys $12, a good many realizing $6 to $8 per dozen. Ophelia was in great demand and made up to $50. Russell, next to Hadley, realized the highest price of all the hybrid teas. Stanley and Columbia each sold well. Many items were off crop and reds were scarcer than usual. On short-stemmed stock prices were from $12 up. Carnations sold well until December 24, when a considerable quantity of held-back stock arrived, for which growers asked $16 to $20, which retailers refused to pay. As a consequence, prices broke and a good many flowers went as low as $6 to $8. Christmas morning sales were made at $10 to $15; a small number only sold above the $15 mark. Violets were scarce and sold at $3 to $5, the highest price for them ever recorded here. Sweet peas were not abundant at $2 to $4.

Of pansies a good number appeared, but not a fraction of what were needed. They made $2 to $4. A supply of freesia appeared, selling at $8 to $10 per hundred. Marguerites made as high as $6 and mignonette, $8 to $12. Only small lots of Paper Whites came and no daffodils or tulips. There was a great call for callas at $24 to $30 per hundred. Lilies went slowly at $20 to $25. Cattleyas were in tolerably good supply and a fair supply of other orchids was available. Asparagus went sluggishly, owing to the scarcity and high prices of flowers. Greenery, such as boxwood, holly, laurel, hemlock, etc., sold out clean.

Prices since Christmas remain high. Short-stemmed roses are realizing $10 to $12 and carnations $10 to $12. There is also little drop in prices of violets, callas, lilies and other flowers, due to the continued heavy call for funeral work. The influenza is still with us and Boston reports 300 to 450 new cases daily, of a milder form, however, than in September and October.

Various Notes.

John T. Gale, of Tewksbury, had a splendid lot of marguerites for Christmas and cleaned up the last of his mums at high prices. He is picking a fine crop of Spencer sweet peas.

Henry M. Robinson & Co. report a satisfactory Christmas, although they had to refuse many orders for flowers. They have had a large call for wax flowers of late to replace natural flowers. Christmas greenery sold out clean.

The roses of the Budlong Rose Co., of Auburn, R. I., were in light crop for the holidays and this firm had only a small number of reds, but Stanley, Ophelia and Columbia realized high prices.

Frank Wheeler, salesman at the Cooperative Market for his father, has been passing cigars. This makes his second boy, born December 26 and thriving finely.

B. A. Snyder states that business with his firm was better than ever this Christmas. He enthuses over the Chicago wholesale market and the numerous long-distance buyers met there.

Donald Carmichael, of Wellesley, hit the market right with a fine crop of mignonette, carnations and calendulas for the holidays.

James Lister, of Stoneham, had a nice cut of Erica melanthera, which has been used a great deal here in funeral work of late, and of stevia for Christmas.

Peter Jansen, of Norfolk Downs, and Miss Washington, of North Stoughton, had large Christmas cuts of freesia. Miss Washington also had calendulas of fine quality.

Hadley, Ophelia and Russell roses of remarkable quality came from the Waban Conservatories, Natick, and from the Hadley establishment of the Montgomery Co. They realized the highest price of all roses in the local market.

Frank Edgar says he never experienced such a demand for poinsettias as for the last Christmas. He had, among other plants, a fine lot of large-flowered cinerarias and has a large batch coming on for late winter blooming. He will try Delphinium Belladonna as a pot plant for next Easter.

Charles T. Beasley says, while he sold more pansies than a year ago, he could have sold treble the number. He will grow Canterbury bells and sweet peas in one large house he has empty at present.

Thomas Iliffe, one of Daniel Iliffe's sons, in active service in France, states in a recent letter that Fathers' day was celebrated there November 24 and many flowers used. In the United States Fathers' day, so far, seems to be considered a joke.

At both the stores of T. F. Galvin, Inc., a record Christmas trade in plants was done. Among cut flowers at the Park street store were noted some handsome cymbidiums, vandas, lælias and cattleyas.

Recent visitors included Paul A. Winter, representing Sutton & Sons, England, and F. C. Green, superintendent of parks, Providence, now well convalesced from a serious illness.

The seventh annual convention of the New England Nurserymen's Association will be held at the Hotel Bellevue, Boston, January 28 and 29, 1919. A splendid program has been arranged, which should interest growers greatly. Able speakers will discuss important topics. Among the more important are the "Proposed Quarantine on the Importation of Nursery Stock," "New Rules Affecting Transportation," and "New Laws Relating to the Distribution of Nursery Stock in Interstate Commerce." The last named will be discussed by Curtis Nye Smith, of Boston, counsel for the American Association of Nurserymen.

Of interest to the general public will be an illustrated lecture, "How Can we Make New England More Fruitful and Beautiful?" Another timely topic will be "New Ornamentals of Real Merit Nurserymen Should Grow," by William H. Judd, of the Arnold Arboretum. As a result of the war and new legislation, changes have come to the nursery trade and under new conditions it will be necessary to grow a wider range of hardy trees, shrubs and plants to take the place in some measure of those previously imported. All interested growers will be welcomed to the meetings.

Henry Penn states that business with his firm ran thirty-five per cent ahead of 1917 for Christmas. Unusually mild weather greatly facilitated deliveries and customers unwilling to purchase cut flowers at existing high rates turned to plants, of which there was fortunately an excellent supply of unusually high quality.

The sensation among scarlet carnations for the Christmas trade was Peter Fisher's Red Cross. This variety completely outclasses Beacon and will bear watching. Mr. Fisher has some 700 plants at Ellis, where he is operating this year only two houses for the local trade, but at the range of the Arnold-Fisher Co., Woburn, 10,000 plants are growing. This variety will be shown at the Cleveland convention. It will not be introduced this winter, Mr. Fisher believing in giving all novelties a thorough try-out first.

Many of those who have attended the annual club picnics at Cunningham park, East Milton, will learn with deep regret of the death of Mrs. George Simpson, wife of the superintendent, on Christmas day, after a brief illness with influenza. Mrs. Simpson was most hospitable and at each annual picnic endeavored in every way to make it pleasant for the ladies. Funeral services were held December 28 and were largely attended. Among the many floral tributes was one from the Gardeners' and Florists' Club of Boston. Mrs. Simpson was in her fifty-eighth year.

Thomas Roland's establishment at Nahant was swept clear of practically every salable plant. Stock here was never in finer condition. At Revere the rose houses were in good crop and prices realized were the best ever.

It was an ideal season for poinsettias. The mildness of the weather made them sell as never before. John McFarland, of North Easton, had a large house of splendid plants which easily sold out. Other growers report equally satisfactory sales.

Peter Pederzini, of Medfield, is recovering from a severe attack of influenza. Both Charles S. Strout and wife, of Biddeford, Me., are at present sick with this disease. W. N. C.

OBITUARY

E. Y. Teas.

A veteran horticulturist and nurseryman passed away December 15 in the person of E. Y. Teas, who has been living at Eaton, O., since his retirement in 1912, when the Cunningham Nursery Co., of Seymour, Ind., purchased the business, stock and fixtures of the firm of E. Y. Teas & Son. F. E. Teas, the "Son," however, continued in the trade, giving special attention to the growing of gladioli for the wholesale market.

It was in 1842 that the brothers, E. Y. Teas and John C. Teas, started growing orchard trees in a small way for their own use, when the former was only 12 years of age. This led, however, to the growing later of fruit trees for sale and, as the years went on, an extensive business was developed in the nursery line.

The firm of E. Y. & J. C. Teas supplied the eastern trade with many varieties of fruit trees of western and southern origin and in 1844 the brothers commenced the growing of catalpa trees from seed. They placed on the market the first seedlings of Catalpa speciosa sold commercially in this country. The superior hardiness of this variety has brought it into wide acceptance since that date and millions of it have been used. It has largely replaced C. bignonioides, which had been the catalpa of commerce. E. Y. Teas was the first disseminator of Garber's Hybrid pear and of the Lucretia dewberry. He produced the variety of sugar cane known as Early Amber from seed selected personally in Paris, in 1859-60. He originated the President Wilder currant. The name of Teas also is linked imperishably with the weeping mulberry.

E. Y. Teas was one of the twenty-one charter members of the Indiana Horticultural Society in 1880 and he survived all the others by many years. He also was one of the earliest members of the American Association of Nurserymen and was faithful in attendance upon the meetings of that body for three decades.

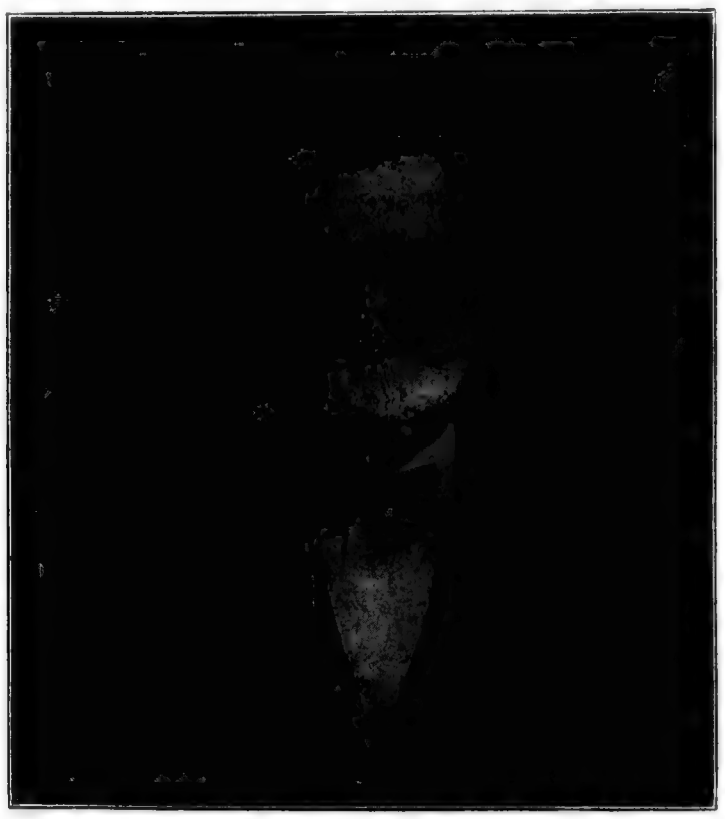
Mr. Teas' illness was brief, although he had been failing in health for several weeks, being in his eighty-ninth year. He never lost his interest in horticultural affairs and was a reader of several horticultural publications, as well as of trade papers. He is survived by his wife and a daughter, Mrs. J. E. Parker.

Floyd Long.

Floyd Long, manager of the greenhouses of Rolf Zetlitz, Lima, O., died December 16 at his home on Bellefontaine avenue, of pneumonia. Mr. Long was 29 years of age and had been employed at the greenhouses for six years. Besides his widow and a daughter, he is survived by his father, J. M. Long, of American township, and four brothers.

Winfield S. Harry.

Having rounded a half century in the florists' trade at Conshohocken, Pa., Winfield S. Harry died at his home in that city, December 19, at the age of 75 years. He was one of the best known of its citizens, his vocation having brought him into association with many people. He is survived by his wife, two sons, Reverend Ernest Harry, an Episcopal clergyman, of Cleveland, O., and William Harry, of Philadelphia.



Edward Y. Teas.

Emmett McDonald.

Emmett McDonald, a dahlia specialist and mum grower, died at his home in Overland Park, Mo., of influenza, December 24, at the age of 42 years. Mr. McDonald was well known in trade circles in St. Louis and was a member of the St. Louis Florists' Club. He leaves a wife and two brothers to mourn his loss. The funeral services were held December 27 and the interment was December 28, at Decatur, Ill., his former home. J. J. B.

Alonzo W. Vose.

Alonzo W. Vose, for more than a quarter of a century identified with the greenhouse and retail florists' business in northern Rhode Island and southern Massachusetts, died at his home on Cumberland hill road, Woonsocket, R. I., December 26, after an extended illness. He was in his seventieth year, death being due to a complication of diseases.

Mr. Vose was born in the town of Lincoln, R. I., August 6, 1849, the son of the late Albert E. and Minerva (Esten) Vose. He attended the public schools in his native town and graduated at the Woonsocket high school. He married Miss Ida Sprague, of Cumberland, June 20, 1869, and remained in Cumberland until 1895, when he moved to his present home on the Cumberland hill road.

While a resident of the town of Lincoln in his younger days he was prominent in town affairs and held important town offices. For a number of years he held the office of postmaster of the Manville office. He retired from this position thirty-five years ago to enter the florists' business and had been identified therewith ever since. He was a member of the Rhode Island Horticultural Society and frequently officiated as judge of plants and flowers at the exhibitions of that and similar societies. His greenhouses were situated near his home and comprised more than 10,000 square feet, wherein he grew several thousand vegetable and bedding plants each year, in addition to cut flowers for his retail store at 241 Main street, Woonsocket. He also supplied other retailers in that section.

Mr. Vose was a man of sterling character and one who took a deep interest in the affairs of the community, as well as in the upbuilding of horticultural and floricultural interests. Besides his wife, he is survived by a daughter, one son, two sisters and three grandchildren, one of the latter, Joseph Foster, being a private in the 26th Regiment of Engineers, A. E. F., now in France. W. H. M.

W. H. Drake.

W. H. Drake, who died December 23 at his home in Kenosha, Wis., was a veteran florist and landscape gardener, whose success in these lines was due to his fine taste. Mr. Drake was a man of sterling character and held the esteem of many friends. He was 67 years of age.

John Paget.

John Paget, landscape gardener of the Pennsylvania State hospital, Harrisburg, Pa., for the last twenty-six years, died December 23 at that institution, at the age of 73 years. He formerly was gardener for the late Senator J. Donald Cameron, at the latter's farm at Lochiel, Pa., a position he held for seventeen years.

Charles Warncke, Jr.

Charles Warncke, Jr., Detroit, Mich., died Christmas morning of bronchial pneumonia at his home on West Fort street. He had been associated with his father, Charles Warncke, in the trade for the last ten years. He was a member of the Detroit Florists' Club and of the Elks.

Enfield, England.—A disastrous fire occurred at Perry's Hardy Plant Farms, December 10, completely gutting a large block of buildings, including at least 4,000 lilies awaiting shipment to a customer in the United States. Unfortunately, this stock cannot be replaced.

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received

BY 4 P. M. TUESDAY.

Results bring advertising.
The Review brings results.

AMERICA could grow its own narcissus bulbs easier than its own bay trees.

PRACTICALLY all government war restrictions were withdrawn January 1.

IT will be a long time before the production of plants of most kinds again catches up with the demand.

A GENERAL balancing of accounts now is in order. There is no sense in paying income taxes on uncollectable accounts included as profits.

THE boys are coming home by scores and each one finds his old job waiting for him. The trade still is short-handed, particularly in the greenhouses.

THE average florist has no definite objective. Plan one. What are you after? Where is it to be had? What is the way to it? Are you on that road? Go to it.

THOSE florists who are awaiting the next special flower day should study the ways of the marathon runner—he puts his best efforts into every mile of the course.

STARTING some palm seeds whenever you can get them will be like buying war savings stamps. In about five years you are certain to cash in at a good profit. In the meantime, you probably won't miss the money.

A YEAR ago we all had many more troubles than we have now. In January and February, 1918, most of us were mighty glad we didn't freeze out yesterday and hoped we wouldn't tomorrow. Beyond that, there wasn't much doing.

PRESIDENT and Mrs. Wilson continue to be the ambassadors of flowers to the Peace Conference. Mrs. Wilson, through her habitual use of orchids as corsages, has become known to Europeans as "the orchid lady," news dispatches say, while the President's progress through the European capitals has been over flower-strewn streets.

CANNAS, 4-inch, will be good property in season.

NOW come the days when a reserve supply of coal is worth all it cost.

FIVE years from now, if the quarantine lasts, a pair of bay trees will be a curiosity.

DON'T miss the coal article in the Heating Department of this issue. Unfortunately, it offers little hope of lower prices for next season.

COLLECTIONS should be good this month. If a florist can not buy after three months of such business as that of the last quarter of 1918, what is the reason?

To each individual in the United States, whether he was selling services or merchandise, his own this year's Christmas prices seemed fully justified. All others were profiteering.

IN writing for the trade press one must be literal, absolutely. If sarcasm or humor are not blunt a contemporary likely as not will fail to get the point and waste a column over it.

DON'T let your wish to produce the largest possible quantity of spring bedding stock cause you to lose sight of the necessity of maintaining quality. While fine prices are in prospect for good stuff, poor quality will produce nothing but dissatisfaction.

PROBABLY it is too much to ask of human nature, but it will be far better to charge the public fair prices and pay the grower enough to enable him to hire the men he needs; don't take advantage of every opportunity to grind prices down; let's see "how good, not how cheap" we can do things in this trade.

THE WINTER SEASON.

Prospects for the winter season promise a demand that will absorb every item of stock the grower can place upon the market. In fact, due to war-time exigencies and consequent limitation of production, the probability is that at best the supply will fill only a part of requirements. Prices will be at the top notch and the market steady. It therefore behooves the grower to move his stock as rapidly as it comes into season and utilize his space for the growing of crops in rapid rotation, in order to reap a rich harvest in this time of unexampled activity for the trade. Many growers realize the importance of embracing the great opportunity like this:

The carnation stock advertised in the Classified section of The Review is entirely sold out and we could have sold ten times as much.—George Seubold, Huntingburg, Ind., December 20, 1918.

Kindly discontinue our ad of schizanthus, as we had an order for the entire lot the day The Review came out.—The Morris Floral Co., Morris, Ill., December 23, 1918.

When you hear a man complain of the cost of advertising you can be pretty sure he spends a good bit of money elsewhere than in The Review.

CYCAS LEAVES SCARCE.

Reports from Japan indicate that the American trade will experience a big shortage of cycas leaves this year. One big shipper in Japan has advised American supply houses which prepare these leaves for the florists' trade that there is a great scarcity of leaves and that, owing to European markets having absorbed a large portion of the supply, it has been impossible to ship to this country the quantities that the orders called for.

The crops of cycas leaves are cut in the autumn in Japan and some shipments already received here are far from the size expected. The new crop will not be cut until the autumn of 1919, meaning that the preparers will not be able to supply leaves again, after their present stock is exhausted, until early in 1920.

According to one manufacturer, the supply now in this country will not last long.

GARDENERS' WAGES.

The subject of gardeners' wages is up for discussion, the wages of those who work on private estates.

M. C. Ebel, secretary of the National Association of Gardeners, has written an essay entitled "The Gardener and His Recompense," which he has sent in proof form to the secretaries of local horticultural societies with the suggestion that it be made the subject of discussion at the January meetings.

The same mail brings a copy of "Flower Lore," published by Maurice Fuld, containing an article entitled "The Underpaid Gardener." "You must admit," writes Mr. Fuld, "that it takes some courage to present this article to my readers, but I feel that it is timely and that it is really necessary. My paper now goes into the homes of about 6,000 of the most influential garden owners and so it will bring this matter home where it should be, but it does not reach the gardener, and so I would appreciate if you would give this article wide publicity, and I am sure it will redound to your credit as well."

We will all agree that every good gardener should have what his services are worth to his employer and it is quite possible gardeners would be more highly appreciated if their services cost more.

CHICAGO.

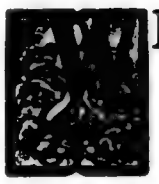
The Market.

Summing up the Christmas business, it was much the largest this market ever has known, accounted for by higher average prices, as the quantity of stock available did not equal that of other years. The individual percentages of increase vary widely, partly because some growers had more or less stock than others, and, with the commission men, because there has been considerable switching about among the consignors.

Taking it as a whole, probably stock matched up with orders as well as in any other years. As a big shortage had been foreseen, wholesalers had been careful about booking orders and, because prices were higher, retailers had ordered conservatively. Nobody had stock enough for all the orders he might have taken, but many houses filled about all the orders they took. The market was a little easier after the shipping orders were out, partly because December 24 was a wet, sloppy, snowy day, but at no time did the market have a surplus of anything except stock of such poor quality as not to meet the requirements of the gift demand. Poor stock never is in request at Christmas. There were many complaints that stock had been "pickled"

LILIES ARE SCARCE--BUT

You Can Get 'Em Here



E have arrangements which insure a steady supply of good Giganteum Lilies. We aim to have them always in stock awaiting your telegrams, but it will be better for YOU to have them always in YOUR icebox awaiting funeral orders—arrange for frequent regular shipments.

White and Yellow Narcissi

Compared with other years, bulbous stock will be in small supply this season. We felt assured that the extra investment would be repaid, however, and **we have our usual number and assortment of bulbs.**

Paper Whites and Yellow Narcissi are ready in quantity.

Carnations

Don't hesitate to order—fine stock is in such large supply with us that we are able to make prices which give every retailer a chance to make good profits on them.

Fancy Roses

If you are not fully satisfied with the Roses you are using, try Amling's—**they** will please you.

American Beauties

We are Western Headquarters.

VALLEY

Always ready for your order.

GREENS

The best quality in steady supply.

REMEMBER—Our prices never are higher than others ask if able to offer an equal grade of stock. Our "SELECT" GRADE is equal to what many offer as their best.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$6.00 @ $7.50

AMERICAN BEAUTY	Per doz.
Extra long stems	$7.50
Stems 30 to 36 inches	$5.00 @ 6.00
Stems 24 inches	3.00 @ 4.00
Stems 18 to 20 inches	2.00 @ 2.50
Short stems.....100, $8.00 to $10.00	

ROSES	Per 100
Columbia, special	$25.00
Columbia, medium	$18.00 @ 20.00
Columbia, select	12.00 @ 15.00
Columbia, short	8.00 @ 10.00
Mrs. Russell, special	25.00
Mrs. Russell, medium	18.00 @ 20.00
Mrs. Russell, select	12.00 @ 15.00
Mrs. Russell, short	8.00 @ 10.00
Milady, special	25.00
Milady, medium	18.00 @ 20.00
Milady, select	12.00 @ 15.00
Milady, short	8.00 @ 10.00
Killarney Brilliant, special	12.00 @ 15.00
Killarney Brilliant, select	8.00 @ 10.00
Killarney Brilliant, short	6.00
Ophelia, special	12.00 @ 15.00
Ophelia, select	8.00 @ 10.00
Ophelia, short	6.00
White Killarney, special	12.00 @ 15.00
White Killarney, select	8.00 @ 10.00
White Killarney, short	4.00 @ 6.00
Mrs. Ward, special	10.00
Mrs. Ward, select	6.00 @ 8.00
Mrs. Ward, short	4.00
Sunburst, special	12.00 @ 15.00
Sunburst, select	8.00 @ 10.00
Sunburst, good short	4.00 @ 3.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
Good stock	$ 4.00 @ $ 6.00

MISCELLANEOUS	
Sweet Peas, Spencer	2.00 @ 3.00
Mignonette	8.00
Stevia	3.00
Violets	1.00 @ 1.50
Valley	6.00 @ 8.00
Easter Lilies	15.00 @ 20.00
Calendulas	4.00 @ 6.00
Paper Whites	4.00 @ 5.00
Yellow Narcissi	6.00 @ 8.00
Snapdragon....doz., $1.50 @ $2.50	
Pansies.....bunch, .15 @ .20	

DECORATIVE	
Plumosus....per bunch, 50c to 75c	
Sprengeri...per bunch, 25c to 50c	
Adiantum, fancy long	1.00 @ 1.50
Smilax.....per doz., $3.00	
Ferns.....per 1000, 5.00	.50
Galax.....per 1000, 2.00	.25
Mexican Ivy.....per 1000, 6.00	.75
Leucothoe..... per 1000, 7.50	

Store Open from 7 A. M. to 5 P. M.
Closed All Day Sunday.
Open Saturday to 8 P. M.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

CHOICE ROSES

BEST QUALITY TO BE HAD

Columbia, Russell, Milady, Ophelia, Sunburst, Montrose, Double White and Pink Killarney, Hearst, Ward, Nesbit, Brunner, Richmond and Stanley — none better on the Chicago market.

ALL COLORS CARNATIONS GOOD QUALITY

Choice Stock of Valley, Easter Lilies, Calendulas, Violets, Calla Lilies, Sweet Peas, Mignonette, Stevia and all other Seasonable Stock.

Don't forget us on Greens as we have Mexican Ivy, Asparagus, Sprengeri, Ferns, Adiantum, etc.

If you want good stock and good treatment, buy of Chicago's most up-to-date and best located Wholesale Cut Flower House.

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING ALL ORDERS DIRECT TO

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty WHOLESALE GROWER of **CUT FLOWERS**

PRICES AS LOW AS OTHERS

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

We are open until 8 p. m. on Saturday, but closed all day Sunday

by the growers, but the probability is that there was less holding back than in any other year; the condition of many roses and carnations more probably was due to the soft, dark weather and the high temperatures the growers used to force out as many buds as they could. It was the undoing of some of them.

The most trouble was experienced with carnations. The supply proved rather larger than expected and many buyers took no carnations at all, because of the high quotations. The strictly first-class stock cleaned up at about the prices of the previous week, but there were soft, sleepy carnations in some houses that were not easily sold and which pulled the averages down quite a little.

Roses never sold better. There were more special fancy roses sold at 75 cents than ever before were sold at 50 cents. There were more roses sold at 35 cents than ever before were sold at 25 cents, and the shorter grades were in greatest request and brought, relatively, the best prices. It certainly was the rose growers' harvest season and most of them cut more than they had been expected to. There were many extremely fine roses and some that were extremely poor. Russell was in both classes. Beauties were not the leading item of bygone years; the reduced supply has resulted in reduced demand, but the best were in request at good prices, more selling at $15 per dozen than in any previous year.

Violets, sweet peas, Paper Whites, valley, stevia, mignonette, calendulas and lilies were scarce and brought record prices. Orchids were more plentiful than expected and did not advance in proportion to other items usually plebeian. Poinsettias were in large supply, but sold well at the best prices in many years.

When the wholesale houses closed on Christmas day there were few flowers left, but for the next day or two the market was not so bare as it might have been. Prices declined rather sharply, especially on carnations. The retailers were not doing much and were busy working off what they had left from Christmas, which in some cases included quite a few cut flowers. Then demand picked up again, prices stiffened and the week closed with the market in good condition. At the opening of the present week a good New Year's business was being done as this issue of The Review went on the press.

The local retailers nearly all report the largest business on record, if not with cut flowers or pot plants, with baskets of boxwood, ruscus and novelties of one kind or another. Some of the larger stores did little with this class of material, but on the whole Chicago retailers sold much more of it than ever before.

Greenhouse Building.

The Chicago manufacturers and jobbers in greenhouse building material report the heaviest run of inquiries ever received at this time of year, with orders developing promptly in a fair proportion of the prospects. One of the special features noted is the large percentage of eastern inquiries; the requests for estimates for greenhouses to be built east of the Ohio-Pennsylvania line constitute a larger part of the whole volume of inquiries than ever before in the history of the Chicago material suppliers.

E. F. Kurowski, president of the Moninger Co., says he thinks a large percentage of the smaller places will

YOUR 1st **PROTECTION**

THE MARKET PLACE

We maintain certain constructive and practical ideas and ideals which we believe eventually will be promoted by

WHOLESALE GROWERS AND RETAIL FLORISTS

whose interests are identical with ours.

Kennicott Bros. Co.

Wholesale Dealers in Cut Flowers and Plants since 1881

CHICAGO

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS AND PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

ROSES

SUNBURST
HOOSIER BEAUTY
CECILE BRUNNER
All varieties at Present Market Prices

Milady
$8.00 to $35.00 per 100

Russell
$8.00 to $35.00 per 100

Columbia
$10.00 to $35.00 per 100

Killarney Brilliant
$6.00 to $20.00 per 100
(Extra Special Roses Billed Accordingly)

OPHELIA
WHITE KILLARNEY
WARD
All varieties at Present Market Prices

CARNATIONS
$4.00 to $6.00 per 100
VALLEY
$6.00 to $8.00 per 100
CALENDULAS
$4.00 to $12.00 per 100
MIGNONETTE
$6.00 to $10.00 per 100
VIOLETS
$1.50 to $2.00 per 100
CALLA LILIES
$20.00 to $25.00 per 100

GREENS

FERNS Per 1000, $5.00	GALAX Per 1000, $2.00	SMILAX Per dozen, $3.00
ADIANTUM Per 100, $1.00 to $1.50	PLUMOSUS Per bunch, 50c to 75c	SPRENGERI Per bunch, 35c to 50c
MEXICAN IVY Per 1000, $7.50	BOXWOOD Market Prices	LEUCOTHOE Per 100, $1.00

ORCHIDS
$9.00 to $12.00 per doz.
EASTER LILIES
$20.00 to $25.00 per 100
DAISIES
$2.00 to $3.00 per 100
PANSIES
10c to 15c per bunch
STEVIA
$3.00 per 100
PUSSY WILLOW
35c, 50c, 75c per bunch

We are open until 8 p. m. Saturdays, but closed all day on Sunday.
If Your Motto is "There's None too Good for My Trade"—Remember We Have the Best in Quality and Value.
All prices in this advertisement are our present prices and subject to market changes without notice.

Mention The Review when you write.

build in 1919, a house or two, because of the recent fine business and the ability to handle more glass; but it looks to him as though the big establishments still are short of help and are not yet able to operate their present glass to full capacity. He thinks, also, that many small orders affords the basis for an extremely healthy business condition.

Various Notes.

The trade in Chicago will learn with regret of the death of Dorothy Lynch, only daughter of W. E. Lynch and Mrs. Lynch, at their home near Northampton, Mass. Their only son died only a few months ago. The Lynchs have many friends here, made during the score of years Mr. Lynch was in the wholesale end of the business in Chicago.

That the receipts of the last three months of 1918 and for the first nine months of the year are about equal is the report of W. J. Keimel, who adds that this record of Wendland & Keimel Co., he believes, is representative of the average grower's experience. He adds that, were it not for the fine finish, the year's showing would be a sorry one and that as it is it represents nothing which comes within the law's description of war profits—those above the average of pre-war years.

SEASONABLE CUT FLOWERS

—everything seasonable and of our usual good quality.

Don't forget to include in your order Green Goods such as BOXWOOD, FERNS, LEUCOTHOE, GALAX, Etc.

Supplies you need now!

Ruscus, Frieze, Magnolias, Lycopodium, Made-up Wreaths, Oak Sprays, Ribbons, Crepe Paper, Chiffons.

O. A. & L. A. TONNER
Wholesale Cut Flowers and Supplies
30 E. Randolph St., L. D. PHONE CENTRAL 6284 **CHICAGO**

Mention The Review when you write.

Returning to his first love after four years' absence, "Willie" Abrahamson again is in the florists' business. Mr. Abrahamson has been in the store fixture business since 1914 and has taken the place of F. J. Rioux in charge of the refrigerator and store outfitting department of the A. L. Randall Co.

In December Frank Schramm cut over 30,000 roses from his four houses, which contain Russell and Milady.

The A. L. Randall Co. had another of its salesmen's conventions between Christmas and New Year's, all its representatives being here for the talk over 1919 plans. There were several entertainments for them.

Speaking of the supply of violets this season, C. J. Michelsen says that the Rhinebeck district is producing only about twenty per cent of the usual quantity. The largest shipper, he says, planted only two houses out of ten and many small places closed down for the season.

Emil Buettner's method of keeping

within his fuel allotment was to plant several houses to chrysanthemums and let them stand idle after the mums were cut. When the fuel restrictions were lifted he filled one house with mignonette, another with snapdragon, a third with freesia and a fourth with cold storage lily bulbs. One way or another, he has his space quite well utilized, but he will have no lilies for Easter.

F. O. Franzen, for a number of years in business on the north side, now is located at Redlands, Cal.

George Way, formerly of the advertising department of the A. L. Randall Co., is doing sales promotion work for the Duro Paper Products Co. He assumed his new duties January 1.

When asked how Christmas business was, Edward Mallinson, manager of the Fleischman Floral Co., expressed himself thusly: "Ten large motor vehicles, besides our regular facilities, were needed to deliver our orders."

Application for a patent has been made by Paul Rasch, who has invented a simple sprayer which automatically mixes nicotine with water under pressure of the hose. Mr. Rasch has grown roses for Poehlmann Bros. Co. and other large Chicago concerns and discovered that there is much need of a better method than hand-mixing insecticides in water in the knapsack sprayer. So he contrived a double-barreled affair of extreme simplicity. One cylinder contains the nicotine. The water passes through the other and draws in the desired proportion, regulated by a gauge. If he gets his patent he will put the sprayer on the market.

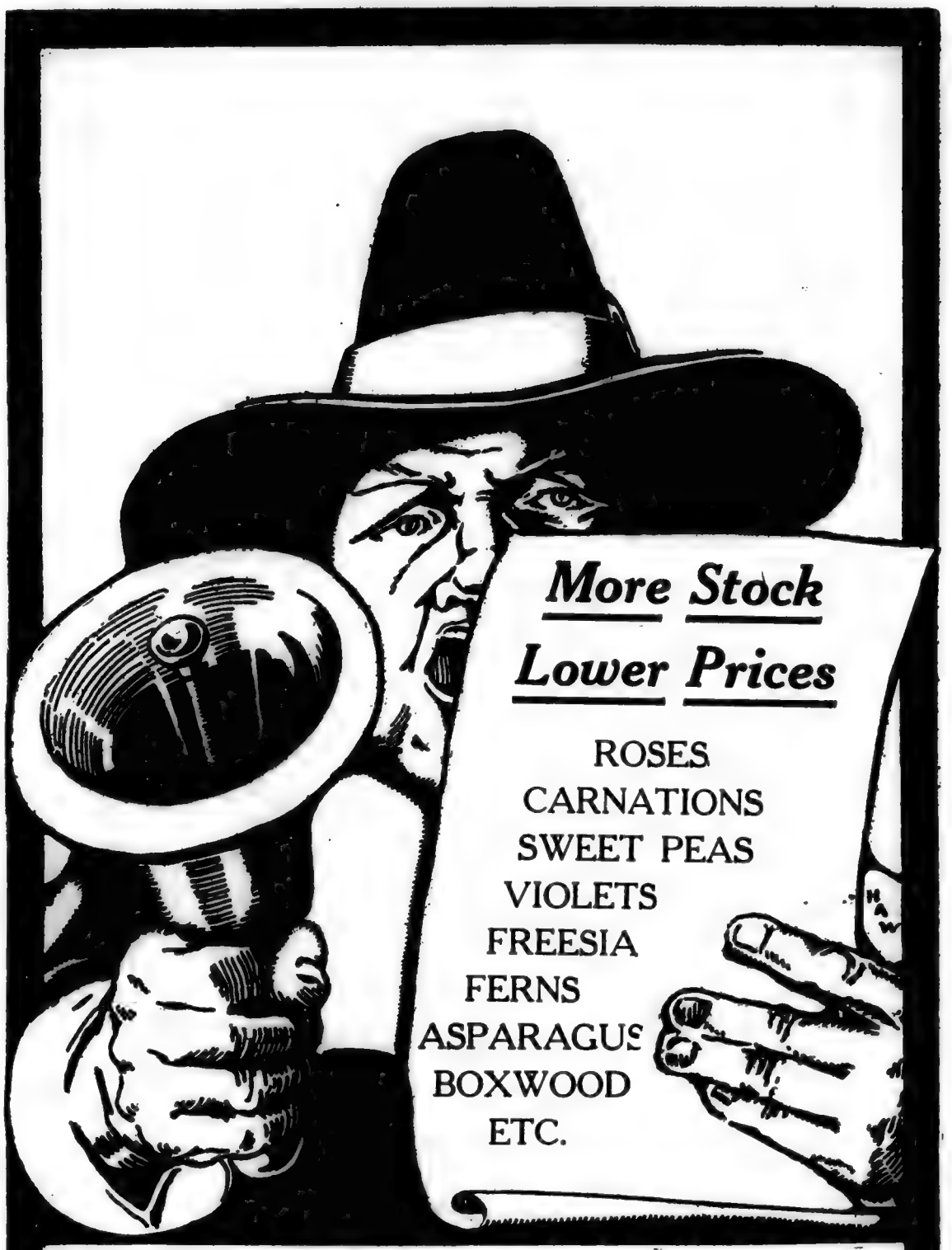
One of the proudest men in Chicago these days is Morris S. Smith, of the W. W. Barnard Co. His brother was the first American newspaper correspondent to enter Berlin. His name is Frederick A. Smith, with the Tribune. He has spent two weeks in the former Kaiser's empire, eight days of which he spent in Berlin, reaching his headquarters at Paris again the day before Christmas. Mr. Smith made the trip from Frankfort to Berlin, a distance of 385 miles, by airplane, with a German airman as his pilot.

One of the north side florists who did an exceptional Christmas business was Charles Props, the Wilson Avenue "L" florist. The store of Mr. Props is directly opposite the Wilson avenue elevated station and people coming from this station are bound to see it. A large transient business is done here and all hands were kept busy by this class of trade Christmas day.

The friends of August Barnett, of Erne & Co., will be pleased to know that after being in the hospital for four weeks, his wife, who has undergone a serious operation, is now at home and recovering rapidly.

Clarence Ellsworth, of the J. F. Kidwell Co., in speaking of Christmas business at his company's store, says that while it was the best Christmas he had ever experienced, Christmas day, however, was unusually quiet in counter trade, which he lays to the fact the walking was bad and people stayed indoors. Phone orders kept them fairly busy all day. Most south siders had the same experience.

Have you made your reservations for the Chicago Florists' Club's banquet? If not, better do it now. The date is January 9; the place, the Bluebird room of the Randolph hotel, Randolph and



ROSES	Per 100
Russell	$8.00 to $25.00
Columbia	8.00 to 25.00
Milady	8.00 to 20.00
Montrose	8.00 to 20.00
Ophelia	6.00 to 20.00
Sunburst	6.00 to 20.00
Ward	6.00 to 15.00
Hearst	8.00 to 20.00
Brilliant	8.00 to 20.00
Double White Killarney	8.00 to 20.00

CARNATIONS	Per 100
Best Fancy	$8.00
Select	$4.00 to 6.00

SWEET PEAS	Per 100
Select assorted	$2.00
1000 lots, $15.00.	
Freesia	8.00
Violets	2.00

GREEN GOODS	
Dwarf Boxwood, short. Per lb	$ 0.30
Dwarf Boxwood. Per barrel	12.00
Tree Boxwood, long. Per lb	.30
Tree Boxwood. Per barrel	12.00

GALAX	Per 1000
Extra select bronze and green	$ 2.00
10,000 case	17.50
5 case lots. Per case	15.00
10 case lots. Per case	12.50

ASPARAGUS PLUMOSUS	
Short tips. Per bunch	25c to 35c
Long sprays. Per bunch	50c to 75c
ASPARAGUS SPRENGERI. Per bunch	35c to 50c
FERNS, select. Per 1000	$5.00
LEUCOTHOE, bronze and green. Per 1000	75c to $1.00

A. T. Pyfer & Company

164 North Wabash Avenue, L. D. Phone, Central 3373

—CHICAGO—

Carnations are Lower

FINE QUALITY—PUSH THEM

At last the Carnation crops are coming on heavily—there are large supplies and the stock is the best of the season to date. ***Get it out of your head*** that carnations are scarce and high—prices are much reduced. There's a good profit in pushing Carnations now.

FREESIA
Purity, $6 to $8 per 100.

ROSES
Order what you want.

VALLEY
In daily supply.

BEAUTIES
Fine stock here.

LILIES
GIGANTEUMS and CALLAS

STEVIA
You always need it

All GREENS in constant supply

A. L. RANDALL CO.

Wabash Ave. at Lake St. **CHICAGO** Phones: Cent. 7720

Mention The Review when you write.

Flower Facts—
Beauty preserved—
Profits assured—
use Gloekler
Refrigerators for
cut flowers

Bernard Gloekler Co.
Pittsburgh, Pa.

ASPARAGUS PLUMOSUS, $2.00 per 100

THESE ARE EXTRA FINE SPRAYS

We Ship to all Points

IMPERIAL GARDENS, Sugar Land, Texas.

Mention The Review when you write.

JUST OUT NEW CATALOGUE
FLORISTS' SUPPLIES
McCALLUM CO. PITTSBURGH, PA.

LITTLE WONDER PLANT IRRIGATOR



will keep your plants watered just right.
Saves labor and loss of plants—also sells easily.
Sample by mail, postpaid, 35c. In lots of 25 or more, $20.00 per hundred.

THE LITTLE WONDER PLANT IRRIGATOR CO.
2544 N. Clark Street, CHICAGO



See our plants growing on them at our store at the above address.

Mention The Review when you write.

Wells streets. Reservations should be made with T. E. Waters, care of Poehlmann Bros. Co.

Visitors.

J. F. Ammann, of Edwardsville, Ill., president of the S. A. F., spent Christmas and New Year's in Chicago with his daughter and found time to call on many of his friends in the trade.

Mr. and Mrs. Alfred Pahud, of Indianapolis, were in Chicago two days the first of last week, doing their Christmas shopping in the market and among the seed houses.

R. E. Blackshaw and Ove Gnatt, of the Ove Gnatt Co., La Porte, Ind., were in Chicago December 30 and called on their friends in the market.

PITTSBURGH.

The Market.

With both the wholesale and retail trade, the last year has been one of the utmost satisfaction, as regards general business conditions. The Christmas season proved infinitely better than was anticipated; for, owing to the scarcity of stock, matters looked gloomy for a few

This Week Only

FLORISTS' WIRE

Nos. 18 to 24 .....$2.00 per box

PERCY JONES
INC
FLORISTS' SUPPLIES

56 E. Randolph St., CHICAGO

Mention The Review when you write.

days before. However, blooms of all varieties in season were plentiful and there was practically enough to go all around. There was, at the last, plenty of stock and good stock at that, which was disposed of at good prices. Roses, including Russells, Richmonds and Columbias, brought anywhere from 50 to 75 cents wholesale, while Sunburst, Hilda and the Killarneys ranged from 12 to 35 cents. The best American Beauty roses demanded $15 per dozen. The wholesale price of special carnations was $15 per hundred, there being no advance over the preceding week for top-grade blooms. Lily of the valley, absolutely the best stock ever handled hereabouts, demanded from $6 to $12 per hundred. Good Easter lilies brought $25 per hundred. There were also a few good early sweet peas, demanding $4 per hundred. Greens continue plentiful, with no advance in price for any of the varieties. Mexican poinsettias, Jerusalem cherries, Lorraine begonias and other Christmas plants were from twenty-five to fifty per cent higher than last year's prices.

Various Notes.

William T. Usinger, formerly a correspondent for The Review, and a salesman for the Pittsburgh Cut Flower Co., is expected home any time from the machine gun service in connection with the 318th Infantry in France. Mr. Usinger, who for some time was a patient in a hospital in France, has more recently been an orderly in the same institution. Howard J. Hook, formerly auditor of the Pittsburgh Cut Flower Co., who has been with the United States Ordnance Department, in Baltimore, spent a few days at home last week, remaining over Christmas.

Michael Kronis, who has been a patient in Mercy hospital for the last five weeks, does not improve so rapidly as had been hoped for. His condition still remains serious.

The McCallum Co. is lined up for another good year of work. Charles F. Edgar, well known throughout the country as manager of the Alpha Floral Co., of Denver, Col., has been added to the staff of traveling salesmen. Mr. Edgar will retain Denver as his home headquarters, his commercial territory embracing everything from the Mississippi river to the Rocky mountains. The McCallums have assigned their other territory as follows: R. E. Gary, Michigan and western Indiana; Henry Blind, New York state; C. C. Phillips, western Pennsylvania; A. F. Levy, California, Oregon and Washington, while Ross E. Adgate, the oldest man in the employ of the company, will retain Ohio and eastern Indiana.

Charles S. Zimmerman, of Glenfield, Pa., formerly entry clerk for the I. N. Scott Seed Co., has returned on furlough from Springfield, Mass., where he has been for some time in the aviation service.

All of the retailers report that there was little complaint from customers because of the high prices of cut flowers and practically everything sold.

James O. Hill, of the downtown Fifth avenue store of Hill Bros., writes that he is on the German border with Company C, 305th Field Signal Corps. Mr. Hill wishes to be remembered to all his friends and acquaintances in the trade,

You Can Make Money

by using Our Artificial Flowers

on Boxwood and
Magnolia Wreaths.

Just add a few Sprays of Real Stevia and Asparagus and your design is a work of art and besides will net you a handsome profit.

SEND FOR OUR

Florist's First Aid Kit

containing fine assortment of **High-class, Imported, French Artificial Roses, Mums,** etc., and Grasses, **sufficient for several wreaths, designs** or **baskets.**

TWO SIZES

$3.00 ——— and ——— $5.00

Be ready for any emergency!!!

SPECIAL

Artificial Lily of the Valley, per 100	$ 4.00
" Cosmos, per 100	4.00
" Roses, per 100	5.00, 7.50, 10.00
" Mums (medium) per dozen	2.00
" Mums (large) per dozen	3.00
Waxed Callas, per dozen	1.50
" Easter Lilies, per dozen	1.50
" Lavender Orchids, per dozen	1.50



M. C. GUNTERBERG
Wholesale Florist
8 E. Randolph Street, CHICAGO
Phones: Central 3067, Randolph 6800-6801

Mention The Review when you write.

	Per 100
Waxed Roses	$3.00
Waxed Lilies	8.00
Waxed Orchids	6.00

Exceptional Quality Wax Flowers
BUY FROM THE MANUFACTURER
R. E. GEBHARDT CO.
2816 Lincoln Ave. CHICAGO

Mention The Review when you write.

REFRIGERATORS
Complete Store Fixtures
Write for Catalogue and Prices.
A. L. RANDALL CO.
180 N. Wabash Ave., CHICAGO

ROSES We can supply you with choice stock—always fresh—the kind you and your trade, as we, demand. **ROSES**

Russell, Columbia, Killarneys, Ophelia, Milady, Sunburst, Beauties, Richmond
AND ALL OTHER VARIETIES

Send us your orders and be assured of satisfaction.

Calendulas - Daisies - Mignonette - Orchids - Stevia - Violets
Carnations - Callas - Easter Lilies - Sweet Peas - Valley

Galax, Smilax, Boxwood, Sprengeri, Plumosus, Leucothoe, Adiantum, Ferns, Mexican Ivy



Agents for TO-BAK-INE

Our Prices are no Higher than Others and Market Prices Prevail

WE ARE OPEN UNTIL 8 P. M. ON SATURDAY, BUT CLOSED ALL DAY SUNDAY

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 **CHICAGO**

Mention The Review when you write.

Everything Seasonable in Cut Flowers and Greens.

JOSEPH FOERSTER CO.

160 North Wabash Avenue

CHICAGO

Mention The Review when you write.

and says he is anxious to get back to the good old United States and the flower business.

Mr. Bates, representing Lord & Burnham Co., of New York, was a recent visitor in the city. E. E. S.

INDIANAPOLIS.

The Market.

The Christmas demand was as heavy as any ever experienced here. Everywhere customers were turned away because of the lack of stock and everywhere prices were the highest ever known in this locality. Potted plants were the leaders in popularity, perhaps, because more popular in price. Jerusalem cherries, peppers, poinsettias, cyclamens, begonias and ferns cleared readily at from $1 up.

Although some people refused to pay such prices, practically all cut flowers were sold. Carnations ranged from $3 to $6 a dozen, while roses made from $4 to $24 per dozen. Poinsettias were good property at from $6 to $12 a dozen. All small flowers were rare. Violets, sweet peas, valley and calendulas were in good demand for corsage work, but were inadequate in supply. A few Roman hyacinths made an excellent substitute for valley.

Carnations have become more plentiful since Christmas, with clear weather. Prices, however, have not dropped, as they still bring from $10 to $15 per hundred. Roses are scarce, especially short grades, and they range from $6 to $30 per hundred.

Funeral work continues in heavy demand and absorbs all available lilies. Easter and rubrum lilies are in limited supply and callas move readily at $2.50 and $3 per dozen.

The usual supply of poinsettias has not been available this year. Both cut flowers and potted plants are inadequate to the demand. Narcissi, both yellow and white, are in the market at $6 per hundred. A meager supply of Roman hyacinths is seen.

So far this season, sweet peas have had no place in the market because of their extreme scarcity, dark weather having affected the crops.

Various Notes.

Indianapolis has a new flower shop, called the New York Flower Store, which is located on Illinois street between Market and Washington. It is owned by a young Greek, who devotes half of his store to flowers and the other half to candy.

Bernie Fohl, recently with A. Wiegand's Sons Co., is now with E. A. Nelson. William Ross is also in the employ of the latter firm.

John Grande's wife and baby both have influenza.

Harry Bookedis is still down with the same disease.

The January meeting of the State Florists' Association of Indiana will be held January 14 at the Claypool hotel, Indianapolis. This is to be the big meeting of the year, at which there will be held a flower show and a banquet. A large attendance is hoped for

CUT FLOWERS

WE ALWAYS HAVE THE GOODS IF THEY ARE TO BE HAD

Green and Brown Magnolias	Fancy Ferns	Galax Leaves, Sphagnum
Per Carton, $1.50	$4.00 per 1000, subject to change	Moss, Leucothoe Sprays.

Local Selling Agent for the NEW ROSE PREMIER

Place your standing orders with me and stop worrying

H. G. BERNING, 1402-4 PINE STREET, ST. LOUIS, MO.
Both Long Distance Phones

Mention The Review when you write.

and a fine display of new disseminations. E. E. T.

ST. LOUIS.

Christmas Business Heavy.

From reports gathered from the leading retailers downtown and in the west end, we must record this year's Christmas business as satisfactory. A great quantity of plants was offered because of the high prices of cut flowers and the retailers had large numbers of them. These brought the business, as the public kept away from cut flowers as much as possible. The weather, too, was highly satisfactory and plants needed little wrapping, which saved a great deal of time. In looking over the showrooms of the uptown florists, we found them empty by noon Christmas day, but there was still a fairly good supply of cut flowers in the iceboxes. Among the plants that sold well were cherries and peppers. Poinsettias, as usual, had the call, with cyclamens and begonias next. Arrangements of mixed plants in baskets sold better than ever, and some exceedingly handsome ones were seen. The usual pots and pans of bulbous stock were missed, as only a few were in.

As to cut flowers, there hardly was any choice. The high prices scared many buyers off. One retailer declared that "another year of out-of-reach prices on cut stock will about kill the cut flower business for Christmas." December 24 prices in the wholesale market broke badly, as many of the retailers refused to buy at the quotations. Consequently prices were cut heavily. Carnations went down to as low as $5 per hundred, with $8 per hundred the top for fancies. The wholesalers this year surely were "between the devil and the deep, blue sea," with the growers demanding high prices and the retailers refusing to buy, while those who had placed orders in advance were complaining when the market broke. This situation applied only to carnations, as other cut stock was held at about the prices of other years.

There was a satisfactory demand for roses in all grades and varieties. Beauties were scarce, but the supply of Russells, Ophelias, Columbias and the Killarneys was good, and prices were about normal. Violets were held at $2.50 per hundred, but the price dropped to $1.50 per hundred December 24. Bulbous stock was scarce, Paper Whites sold for $10 per hundred and lily of the valley at $8 per hundred. Sweet peas cleaned up well, as the supply was small all through the week. There was a big call for greens, especially adiantums, asparagus and smilax.

Business since Christmas has been dull, but there were a great many orders placed for decorations for New Year's, which was expected to be a good

More Flowers for Less Money

CARNATIONS, ROSES, SWEET PEAS

Russell	15c to 40c	Carnations	5c to 8c
Columbia	15c to 40c	Sweet Peas, 100,	$1.50 to $3.00
Ophelia	8c to 20c	Bronze Galax, 1000,	1.50
Killarneys	8c to 15c	Asparagus, bunch,	.50
Wards	8c to 15c	**Fancy Ferns**, 1000,	5.00
Sunburst	8c to 20c	**Cal. Violets,** dz. bunches,	2.50

All stock home-grown, not reshipped.

T. J. NOLL & COMPANY

1109 Grand Avenue **KANSAS CITY, MO.**

Mention The Review when you write.

LARGEST DEALERS IN HOME-GROWN

CUT FLOWERS

IN THE CINCINNATI MARKET

Full Line of Florists' Supplies and all Greens in Season

GIVE US A TRIAL ORDER

THE WM. MURPHY CO.

Day Phones Main 860-861 329 Main St., CINCINNATI, OHIO Night Phone Warsaw 1869

Mention The Review when you write.

St. Louis for Your Supplies

Roses - Carnations - Orchids - Valley

We are the largest Wholesale Dealers in St. Louis of the highest grade of Cut Flowers and Supplies obtainable. A trial order will convince you.

Smilax.....per doz. strings, $3.00—**GREENS**—**Asparagus**.....per bunch, 50c

NEW FANCY FERNS
Per 1000.....$ 5.00

LEUCOTHOE SPRAYS
Per 100, $1.00 Per 1000, 9.00

BRONZE GALAX LEAVES
Per 1000 ..... $ 1.50
Per case of 10,000..... 12.50

SPHAGNUM MOSS
Per bale 2.00

DUX SUPERIORA
BROWN, GREEN and PURPLE MAGNOLIA LEAVES
Per carton $1.75

CYCAS LEAVES—All Sizes

SOUTHERN SMILAX
Per case 5.00

Prices subject to change without notice. Write for our Complete List of Supplies.
Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

St. Louis Wholesale Cut Flower Co., 1410 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

WM. C. SMITH Wholesale Floral Co.

WHOLESALE FLORISTS
1316 PINE ST. (Both L. D. Phones) ST. LOUIS
Supplies and Everything in Season Always on Hand

cut flower day if the prices were not too high, as there were many entertainments scheduled.

Among the Retailers.

In the west end Joseph Witek, F. C. Weber, F. H. Weber, the Sanders Nurseries, H. Young & Sons Co. and John Boerm all report a satisfactory Christmas business, especially in plants.

Along Grand avenue the retailers report one of the best demands in years for plants. Among those who cleaned up nicely were George Waldbart, the Ayres Floral Co. and Miss M. S. Newman.

The Koenig Floral Co., Mullanphy Florists, the Bentzen Floral Co. and the Tower Floral Co., on the north side, also say business was good.

In the south end the demand for plants was excellent, while cut stock moved well, according to reports from the Eggeling Floral Co., R. J. Windler, C. Bergstermann, C. E. Schoenle and Charles Beyer. F. W. Bruenig, W. H. Kruse, A. Meyer, Mrs. M. L. Pelletier and the Diemer Floral Co. all say business was better than a year ago.

Downtown, Grimm & Gorly, Ostertag Bros., the C. Young & Sons Co., F. J. Foster, the floral department of the Vandervoort-Scruggs-Barney Co., Otto Sander and the Riessen Floral Co. say that business was satisfactory in all lines and would have been better had prices been nearer normal.

Various Notes.

Thomas Carr has closed his flower store in the Union market. Mr. Carr says he will reopen it in March, when the plant season begins.

SPECIAL PRICE LIST OF FLORISTS' SUPPLIES

VELVET POINSETTIAS

These are made of a perfect shade of "Xmas Red" Velveteen of fine quality, long stem with green foliage. A sure seller for the Holiday trade.
Per dozen .....$1.25 Per gross (12 dozen) $13.50

JAPANESE ROPING (or Friese)

Either Red or Green (60 yds. to ball).
Medium size ..... .75

CYCAS LEAVES (Best Quality)

Sizes	Pkg. of 10	Per 100	Sizes	Pkg. of 10	Per 100
8 to 12 inches	$0.40	$3.50	28 to 32 inches	$0.95	$ 9.00
12 to 16 inches	.45	4.00	32 to 36 inches	1.10	10.50
16 to 20 inches	.55	5.00	36 to 40 inches	1.25	12.00
20 to 24 inches	.65	6.00	40 to 44 inches	1.50	14.00
24 to 28 inches	.80	7.50			

RED CYCAS LEAVES

Size	Pkg. of 10	Per 100
16 to 20 inches	.75	7.00
20 to 24 inches	.95	9.00

Complete list of all other supplies sent on request.

GEO. H. ANGERMUELLER CO., Wholesale Florists
1324 Pine St., ST. LOUIS, MO.

Mention The Review when you write.

FANCY FERNS--SPECIAL PICKED

LEAVE AN ORDER WITH US FOR REGULAR SHIPMENTS

Manufacturer of
WIRE DESIGNS
Write for price list

C. A. KUEHN, WHOLESALE FLORIST
All Seasonable Cut Flowers
Manufacturer and Dealer in "Florists'" Brand Supplies
1312 Pine Street, ST. LOUIS, MO.

W. J. Beneke and Eugene Grimm, both well known in the trade here, are at Camp MacArthur, Waco, Tex. They write that they expect to be home early in January. Herman Knoll is home from a southern camp on a furlough for the holidays.

The Lady Florists' Club will hold its first meeting of the new year at the Y. W. C. A., Fourteenth and Locust streets, January 7, at 2 p. m. Mrs. H. G. Berning, its secretary, says all lady florists are invited to attend.

Retailers who advertise in the Pink Section of The Review say that telegraph orders were more numerous this year than ever before, with a larger call for plants.

August Hummert, of the St. Louis Seed Co., is putting in extra time working on the company's spring catalogue. The force is busy putting up seeds in packets for the spring demand.

The George Angermueller Co. is taking its annual inventory. Mr. Angermueller says the demand for supplies from out of town was the best in years.

Hugo Werner, of Werner Bros., says they hit the market just right this year with their carnations and roses, as they had big cut of excellent flowers all through December.

Otto Bruenig and John Steidle, rose growers of Olivette, sent some excellent Russell, Ophelia and Columbia roses to this market for Christmas.

The St. Louis Florists' Club will hold its next meeting in the publicity committee's rooms at the W. C. Smith Wholesale Floral Co. store, January 9.

New Bronze Galax
$12.00 per case

Leucothoe Sprays
Extra Long
$7.50 per 1000

Dagger Ferns
$3.00 per 1000

Mexican Ivy
$1.00 per 100
7.50 per 1000

Wild Smilax
$6.00 per case

Adiantum
$1.50 per 100

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

Let us supply you with
BEAUTIES
during January. We will have a large supply every day. We expect a big demand, and it would be advisable to place a regular order to take care of your needs.

Carnations
We expect a large supply of Carnations during January, almost equal to that of last year. If you cannot get them elsewhere try us.

White Lilac
$2.00 per bunch

Pussy Willow
35c, 50c, 75c per doz.

Snapdragons
$2.00-$2.50 per doz.
Mostly Pink

Calendulas
$5.00 per 100

Daisies
White and Yellow
$3.00 per 100

Violets
Large Single and
Light Double

Mention The Review when you write.

at 2 p. m. Secretary Windler has sent out notices of the meeting and the officers expect a large attendance.

Notice of the death of Emmett McDonald will be found in the obituary column of this issus. J. J. B.

PHILADELPHIA.

The Market.

It was a great Christmas. It was a green Christmas. It was a Christmas of high prices. Those who had stock did well, extremely well, but there were many who had little stock. The strong points in the market were the fine, mild weather, barring only Tuesday, December 24, which hurt the cemetery demand; the excellent transportation and the tremendous demand. The weak points were the scarcity of stock and the high prices. There was competition between flowering plants and cut flowers. Both were all sold; many more of both could have been used.

The volume of business undoubtedly was larger than that of last year, but hardly so large as that of two years ago. Prices were much higher and the quantity of stock was decidedly smaller. Had the stock been available, a new record would have been made. Never before has so much business been declined for lack of material. Prices advanced more on the ordinary than on the fancy grades of stock. These prices were paid by the flower-loving public much more cheerfully in most cases than could have been expected. The general opinion is that scarcity and high prices made the work lighter than usual and its value proportionately greater. In other words, the cut flower business began in earnest the morning of December 22 and lasted until noon of December 25. During that time there was never a moment when the market was in danger of breaking; it was stronger at the close than at the opening. White carnations were the only flowers that were ever in danger. They weakened a little for a short time only.

Roses are estimated to have totaled over one-half the amount of business transacted in cut flowers, carnations one-quarter. The feature of the rose market was the high prices of the short-stemmed grades. All grades brought more than last year, but the shorts brought more than double 1917 prices. There were not nearly so many red roses as last year, neither Hadley nor Richmond being in strong supply. Yellow roses also were scarce. While there were a good many more pink roses, there were not nearly enough, particularly of the lower grades. The ruling price on long Beauties was $1 each and on Russell 50 to 60 cents, but a number brought more on special orders. Carnations were a shade easier than was expected, due chiefly to a good supply of white. This was shown in slightly lower prices. Violets were scarce and higher even than listed prices. Sweet peas were abundant; some of them were extremely fine. The good supply of orchids went well. Cut poinsettias and stevia were freely used.

Since Christmas.

The market continues strong on a slightly lower priced level. Receipts of flowers are light; the demand is sufficient to take quickly all that is offered. Notable features are the bud-dropping in sweet peas, which has marred a promising crop at the last moment, and the absence of double violets. Poinsettias and cypripediums are over.

At the London.

The London Flower Shop has had the best Christmas in its history. The seven days from December 18 to December 25 made a new record of sales. So encouraging were the results obtained that the London is planning an extension. Discussing Christmas business, W. B. Tabor said the system in use had been so carefully worked out by his firm that only one package had been lost in a total of 4,000 deliveries. Mr. Tabor spoke of the benefit derived from a line on each

BERGER BROS.
WHOLESALE FLORISTS
EASTER LILIES
CARNATIONS, STEVIA, VIOLETS, GREENS
ORDER EARLY, PLEASE
1225 Race St. PHILADELPHIA

Mention The Review when you write.

Lilac, Peas, Pansies
and all Novelties
Philadelphia Cut Flower Co.
1517 Sansom Street, Philadelphia
We close at 5 p. m.
Mention The Review when you write.



Cattleya Trianae

Quality above the average, really wonderfully choice stock, running mostly in the darker shades.

$7.50 per doz. $50.00 per 100

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.

S. S. PENNOCK COMPANY

1608-20 Ludlow Street, PHILADELPHIA, PA.

New York 117 West 28th Street | Baltimore Franklin and St. Paul Sts. | Washington 1216 H Street, N.W.

P C QUALITY

Mention The Review when you write.

THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. G. NEIDINGER CO.

1309-11 N. Second Street

PHILADELPHIA, PA.

Mention The Review when you write.

Everything in Greens

STEIN'S FLORAL SUPPLY HOUSE

2223 N. Front St., Philadelphia, Pa.

Mention The Review when you write.

EDWARD REID

A FULL LINE OF

SEASONABLE CUT FLOWERS

Our regular customers' needs come first.

Remember: When they're Reid's, they're right.

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

ROSES of Exceptional Quality

CARNATIONS, ORCHIDS, ALWAYS ON HAND

CONSIGNMENTS OF GOOD FLOWERS SOLICITED. WEEKLY RETURNS.

PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

1615 Ranstead Street, Philadelphia, Pa.

Mention The Review when you write.

CARNATIONS - CALLAS - MIGNONETTE - SWEET PEAS

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street **Philadelphia, Pa.**

order sheet concerning cards accompanying the order. This line requires a "Yes" or "No." It saves much trouble. Mr. Tabor thinks it would be good business to accept no order that calls for a card to be sent later. It takes too much time to find the proper package and put the card in it afterwards. The London Flower Shop was compelled to cease accepting orders for Christmas delivery at noon, December 24. The result was that many persons took their purchases with them in their cars and delivered them. The London did a brisk business in its side line, vases. Bowls, usually filled with a plant or plants, sometimes with growing bulbs of Paper White narcissi, were especially popular.

Floracroft.

The Floracroft greenhouses are the pride of Moorestown, N. J., horticulturally speaking. They were built by Walter P. Stokes as an aid to his large Philadelphia seed house. Gradually they have been increased until the place in the rear of the pretty residence of Mr. Stokes became an important business, so important, in fact, that, as Mr. Stokes once humorously expressed it, "The tail bids fair to wag the dog." Floracroft has become noted for its products, both in cut flowers and in plants, in Philadelphia's wholesale market, as well as in Moorestown, in the Jersey farms and in the seed world.

The moving spirits at Floracroft today are Mrs. Walter P. Stokes, proprietress; Edward Ross, manager, and Thomas Potts, sales manager. Mr. Potts is still there, despite the fact that H. H. Battles was wont to tease Walter P. Stokes by telling him that Tom was so attractive somebody would surely steal him away.

It was the day after Christmas. Alas, Mrs. Stokes was in Philadelphia and Mr. Potts was detained by important business at the bank. Fortunately Mr. Ross was there and most cordial in his greeting. It is not always safe to call just after a big holiday; things are apt to be upset. But Floracroft was all right, showing no let-up in the energy that has brought the name to the fore. The Easter lily is the main crop now, mainly cold storage giganteum, with some other sorts on trial. The giganteums were worthy their name. They were large and of fine quality. They are grown in benches and in pots. A third method, that of growing them in flats, is being tried. While only an experiment so far, Mr. Ross thinks well of it. The flats are more easily handled than pots and the space is recovered more quickly than when the bulbs are planted out on the tables. Stevia serrata, grown in a sash house, is extremely well done. Freesia Purity from California, staked by chicken wire netting, a great labor saver, is a beautiful sight, just coming into bloom. Another table of freesia grown from imported bulbs has been successfully carried over the second year in the same bench unmoved. After it flowered last winter, Easter plants were set on top of the freesias, and later tomatoes. The freesias started to grow again before the bench could be cleared in the summer, so they were fed. The chicken wire support was gradually raised and now they are in bloom. Chrysanthemums are over; so are poinsettias. Bulbs are the next crop. They are in flats outside, ready for moving into the houses. Golden Spur and the Emperor are the important varieties. Tulips have been reduced.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Write us for our Special Folder on

Valentine's, Washington's Birthday and St. Patrick's Day Novelties

ORDER ANYTHING YOU NEED NOW

Be ahead of the times—do not wait until the last minute—order early—it will pay.

For anything possible in Florists' Supplies, come to

H. BAYERSDORFER & CO.

1129-1131 Arch Street, PHILADELPHIA, PA.

Branch Factory, 709 First Avenue, Telephone Vanderbilt 4976, New York

Mention The Review when you write.

Paper Whites and Soleil d'Or have been dropped .

Ferns, for which Floracroft is famous, are grown in large numbers. The appearance of the stock was pleasing. The salable sizes had evidently sold well.

But what of valley? Mr. Ross could see no immediate prospect of these lovely flowers, for so long the pride of Floracroft, returning. German valley has disappeared. Valley from Holland and from Denmark is inferior. It is too bad.

Do you remember Garrett Malloy? It was Mr. Malloy who brought the valley king's crown and scepter from Lansdowne to Moorestown, after the death of A. J. Pennock, and presented them to Walter P. Stokes. Mr. Malloy is a good rose grower and a wonderful valley grower. Mr. Malloy said it was better to be without valley than to have poor pips.

Various Notes.

John Berger, the popular wholesale florist of this city, is ill at his home in Germantown. Mr. Berger has been suffering intensely with double pleurisy. He is a little better.

J. J. Habermehl's Sons will have the decoration for one assembly ball to be held at the Bellevue-Stratford next month.

The chiefs of the M. Rice Co. lunched together at the City Club the other day and mapped out plans for the coming year. They will have the stock and they will encourage effort among their assistants. Those present at the luncheon were Bernard Eschner, Arthur Zirkman, Robert Q. Shoch, J. E. McCarthy, M. L. Ruch, H. C. Heilemann, G. A. Shearer and Raymond Brunswick.

A full line of all seasonable Cut Flowers

CHARLES E. MEEHAN

5 S. Hole St. WHOLESALE FLORIST Philadelphia, Pa.

GREENS of all kinds

The annual luncheon of the officials and field men of the Henry F. Michell Co. was held at a leading hotel in the center of the city, December 28, to talk over plans for the coming season. Those present were Paul F. Richter, F. J. Michell, Jr., J. A. Smith, J. H. Bachman, Charles A. Goudy, Otto B. Roboll, L. A. Cullerey, D. J. Keohane, W. J. Stokes and A. F. Eilers.

Sydney H. Bayersdorfer gave a dinner to the firm and employees of H. Bayersdorfer & Co., at the Hotel Adelphia, the evening of December 22. It was largely attended and much enjoyed. A feature of the evening was the visit of the telegraph boy to each guest with some comic message. The first telegram was for the host, from President Wilson, who regretted that his absence on the peace mission prevented his being present. Stephen B. Green added to the pleasure of the evening by playing piano accompaniments to the singing. The affair did not end until late.

Frank R. Hastings reports an exceptionally good Christmas.

J. J. Habermehl's Sons report a splendid Christmas, away ahead of last year.

M. J. Callahan got better results at Christmas than ever before, with less effort.

Charles H. Grakelow enjoyed his best Christmas; people were willing to pay the prices.

Hugo Niessen is the new chairman of the club room committee of the Florists' Club.

J. J. Habermehl's Sons arranged a handsome decoration for the Charity ball in the American Academy of Music, the evening of December 26. Phil.

Florists' Club's Publicity Meeting.

The meeting of the Florists' Club of Philadelphia, to be held Tuesday, January 7, at 8 p. m., in the Hotel Adelphia, Thirteenth and Chestnut streets, is to be made a special occasion. The feature of the evening will be the opening gun of the S. A. F. publicity campaign for 1919, what has been accomplished and the plans for the coming year. The meeting will be addressed by ex-President Chas. H. Totty, Secretary John Young, Major P. F. O'Keefe, Wallace R. Pierson and W. F. Gude.

An exhibition of commercial cut flowers, new and standard varieties, will be an attractive feature.

An invitation is hereby extended to all the trade who can make it conven-

THINK! How Is Your Supply of FOLDING FLOWER BOXES

QUALITY SERVICE RELIABILITY

Prepare now and be sure of your supply—ordering now means a saving on late orders.

HERE ARE THREE REASONS FOR OUR RAPID GROWTH:

QUALITY—Unexcelled. PRICES—Equal to any. DELIVERIES—Prompt.

THE LEADING BOX LINE OF AMERICA

MIST GRAY

FOR VIOLETS & CORSAGES

		Per 100
7x 4x4	2" Cov.	$ 3.35
8x 5x5	"	4.10
10x 6x5½	"	5.00
12x 8x5½	"	6.75
14x10x8	"	12.70
12x 5x8	"	6.40

FOR CUT FLOWERS

		Per 100
20x 4x3	2" Cov.	$4.40
18x 5x3	"	4.55
21x 5x3	2" Cov.	$ 4.95
24x 5x3½	"	6.75
30x 5x3½	"	7.65
36x5½x3½	"	9.40
28x 6x4	"	8.85
21x 7x3½	"	7.30
24x 8x4	"	8.80
24x 8x5	"	8.85
28x 8x4	"	9.50
28x 8x5	"	11.80
36x 8x5	Telescope	15.90
40x 8x5	"	18.50
42x 8x5	Telescope	$19.55
48x 8x5	"	21.60
30x10x5	"	15.45
36x10x5	"	17.50
42x10x5	"	23.20
48x10x5	"	24.95

FOR DESIGNS AND SPRAYS

		Per 100
30x12x6	Telescope	$18.15
36x12x6	"	24.80
20x12x8	"	20.65
12x12x8	"	19.85
14x14x8	Telescope	$19.90
16x16x8	"	23.00
20x20x8	"	26.85
24x24x8	"	33.80
24x24x10	"	39.80
28x28x8	"	46.20
30x14x8	"	28.85
36x14x8	"	32.85
42x17x8	"	37.40
32x32x8	"	52.00

No printing charges on lots of 500 or over. Samples sent on application

We devote practically our entire attention to the proper production of florists' boxes. We know the florists' needs. We know your needs, and we have the equipment to take care of those needs in the best possible manner. Give us a trial order on your winter and spring supply. We want your steady patronage, and will do our best to please you on all work we do for you.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, **CHICAGO**

MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

Mention The Review when you write.

BUY

Climax Flower Boxes

and take no chances

We use only the very best box board in their manufacture. We specialize in artistic printing, embossing and bronze work. If you appreciate quality, service and lowest prevailing market prices therefor, give your order to the Climax salesman, or send it direct to us, by mail, wire or telephone and **see what happens.**

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FLORISTS' FOLDING BOXES

We carry a complete line of Cut Flower and Design Boxes

WRITE FOR SAMPLES AND PRICES

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H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

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BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

ient, particularly those who have Philadelphia for their market, to attend this important meeting. Retail store men will be particularly interested in the address of Major O'Keefe, whose slogan, "Say It with Flowers," has done so much to benefit the trade. Wallace R. Pierson is one of the brightest and most practical men in the craft. A line from him is worth more than a page of theory. President Totty and Secretary Young, who have given so much of their time and best effort to this movement, will tell of its success, while W. F. Gude, who so ably guards the interests of the craft in Washington and, as president of the F. T. D., keeps the members keyed up to the greatest efficiency, will

have an interesting story. Let every member of the trade in this section make a special effort to be present and receive the inspiration that is bound to come from meeting with these leaders of the profession.

E. A. Harvey, President.
Robert Kift, Secretary.

KNOXVILLE, TENN.

The Market.

Never before has Christmas business been so heavy and, after all, stock was not so scarce as anticipated. All cut flowers sold out clean at the highest prices ever received on this market, and it was noticeable that the high-priced stock sold first.

Columbia, Russell, Hoosier Beauty and Hadley roses were much in demand and sold at from $5 to $12 per dozen. All carnations were fine and the best red sold for $4 per dozen; white and other colors brought from $2.50 to $3 per dozen. Paper Whites sold for $2, Soleil d'Or from $2.50 to $3 per dozen, Romans $1.50 and $2 per dozen, orchids $1.50 and $2 each, sweet peas in limited quantities at $5 per hundred.

All plants sold well, but were limited in supply. The following were shown: Poinsettias, from $1 to $10 per pot; cyclamens, from $1.50 to $5; begonias, from $2 to $6; peppers and cherries, from $1 to $3; potted Paper Whites and Romans, from $1.50 to $5. Birch-bark baskets and willow baskets made up of ferns, cherries, chrysanthemums, lilies, stevia and poinsettias were plentiful and sold well at prices from $4 to $25 per basket. There were practically no plant baskets left over. Holly wreaths sold exceptionally well this year at $1.50 to $5 each. Immortelles and wreaths sold well.

Holly this year was not so plentiful as in former years, but the quality was much better, large, with well colored berries and dark green foliage, and the price was three times as much as in former years. Knoxville experienced its first snow the morning of December 28. December weather, as a whole, has been warm and bright.

Funeral work has continued to clean up all stock each day; also the demand for wax and prepared wreaths is strong and helps out the supply of natural flowers.

Various Notes.

A. J. McNutt cut some choice Russell roses for Christmas and was compelled to refuse orders for them. His sweet pea crop is fine. He reports Christmas business good and is well pleased. Mrs. Ella Angus, with Mr. McNutt, has the sympathy of the trade in the loss of her sister.

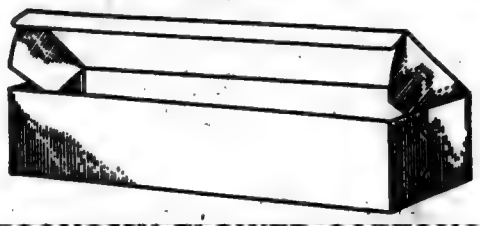
A. H. Dailey reports a good Christmas. He sold out all stock at top prices.

Mrs. Rosa Hall Ryno, as usual, had choice plants for Christmas.

Baum's Home of Flowers, Inc., had some of the finest red carnations ever shown on this market, also the finest Columbia roses. This firm was fortunate in having enough stock of its own growth, as the shipments coming were poor and in most cases delayed. It reports a fifteen per cent increase in Christmas business, with a thirty-five per cent decrease in Christmas expenses, which speaks well for its system. This

SOMETHING NEW

Better than wrapping paper, almost as cheap



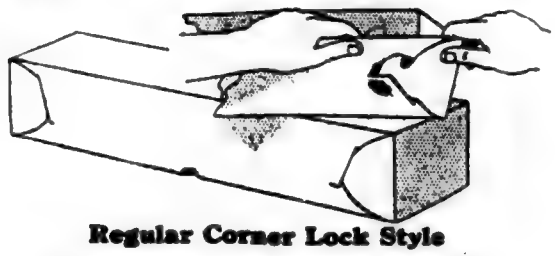
ECONOMY FLOWER CARTONS

Just the thing for **LOCAL** delivery. A handy, neat one-piece carton. Made from light weight MIST GRAY Boxboard. Note popular prices.

20x4½x3.....$2.10 | 24x4½x3.....$2.38

The above are new and novel, and proving a great success. Try them

Check These Prices!



Regular Corner Lock Style

MIST GRAY BOXES

An excellent box for all occasions. Does not soil easily.

FOR CUT FLOWERS, SPRAYS, ETC.

	Shallow Lids	Telescope
18x5x3	$3.00	$3.30
21x5x3	3.35	3.60
24x5x3½	3.90	4.75
30x5x3½	4.70	5.60
36x5½x3½	...	6.35
21x7x3½	4.65	...
24x8x4	5.95	...
28x8x5	7.60	10.10
36x8x5	9.55	12.20

VIOLET AND CORSAGE BOXES

9x6x5½ shallow lids.....$3.85
11x8x5½ shallow lids..... 4.35
15x8x6½ shallow lids..... 6.46

FOR DESIGNS, WREATHS, ETC.

All Full Telescope

30x10x5	$11.75
24x16x5	13.50
36x14x6	21.90
36x10x6	16.65
40x10x6	18.00
48x10x6	21.90
30x12x7	18.50
36x12x8	25.20
16x16x8	16.50
18x18x7	16.50
20x20x6	16.50
20x20x8	22.50
24x24x8	27.60

WHITE LINED

A beautiful white plated stock. Carried in popular sizes only.

Full Telescope

18x5x3	$3.68
21x5x3	4.10
24x5x3½	5.40
30x5x3½	6.40
24x8x4	7.50
28x8x5	10.60
36x8x5	12.65

WHITE VIOLET BOX

Made from genuine Enameled, Clay Coated stock.
11x8x5½, 2" lid.....$5.65

GREEN LINED

An appropriate color. Carried in popular sizes only.

Full Telescope

18x5x3	$3.35
21x5x3	3.75
24x5x3½	4.90
30x5x3½	5.85
27x7x4	6.30
36x5x3½	7.15
34x6x3½	6.65
24x8x4, 2" lid	6.20
28x8x5, 2" lid	7.95
36x8x5, 2" lid	10.00

All prices per 100 f.o.b. factory

Printing free for 1000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount from these prices if cash accompanies order. We recommend full telescope lids for designs and for shipping purposes; shallow lids for local delivery. Specify if shallow or full telescope lids are wanted where we price each, otherwise we will ship whichever is most convenient.

If you want the best high quality boxes possible at the most reasonable prices, send us your order NOW, while we can afford to furnish at prices far below the market.

Lindley Florist Box Co. "Quality Box Makers" Marion, Ind.

Mention The Review when you write.

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SUCCESSOR TO
JOHNSON BASKET CO.

Manufacturers of "BEST-OF-ALL" Line of Florists' Baskets and Pot Covers

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BUY Your Holiday Baskets NOW

Burlington Willow Ware Shops

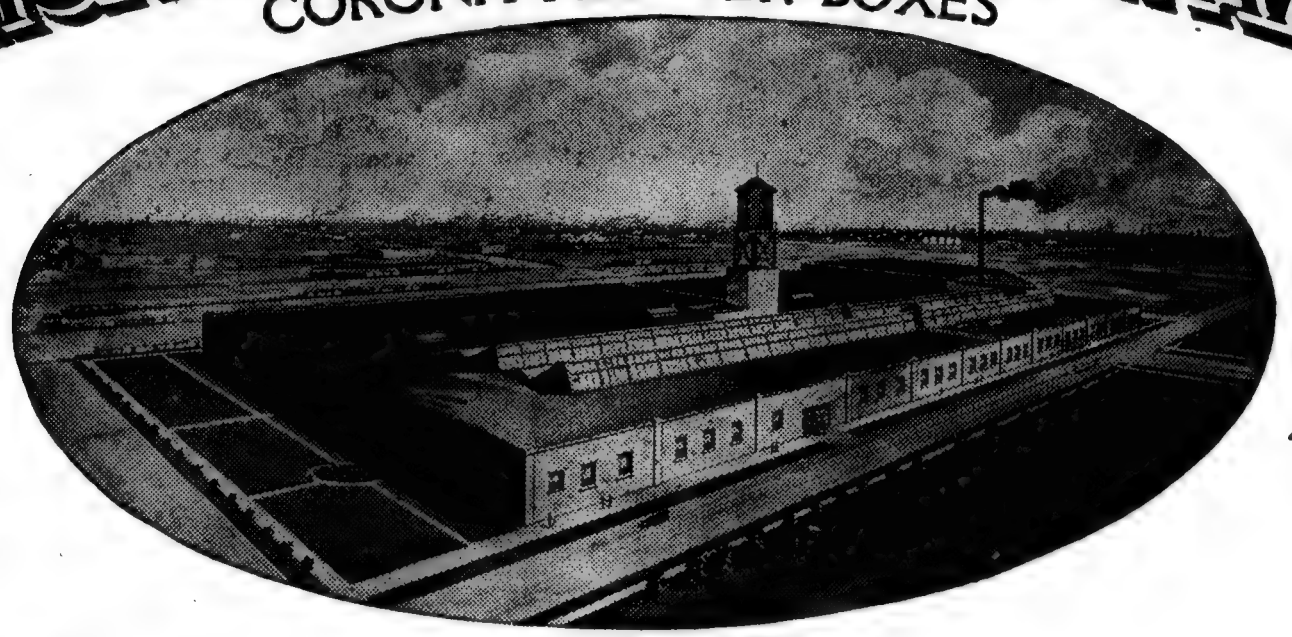
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For Violets and Corsages

SIZE		PER 100
7 x 4 x 4	2 inch Top	$ 3.75
10 x 6 x 5½	2 inch Top	4.25
12 x 8 x 5½	2 inch Top	5.55
14 x 10 x 8	2 inch Top	9.45

For Cut Flowers

18 x 5 x 3	2 inch Top	3.40
20 x 4 x 3	2 inch Top	3.40
21 x 5 x 3	3 inch Top	4.50
24 x 5 x 3½	2 inch Top	4.75
24 x 8 x 4	2 inch Top	6.10
28 x 8 x 4	2 inch Top	6.90
28 x 8 x 5	2 inch Top	7.90
30 x 5 x 3½	2 inch Top	5.20
36 x 8 x 5	2 inch Top	10.00

The sizes given here are carried in stock, in the popular MIST GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

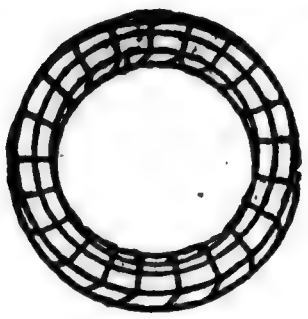
Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

SIZE		PER 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	22.50

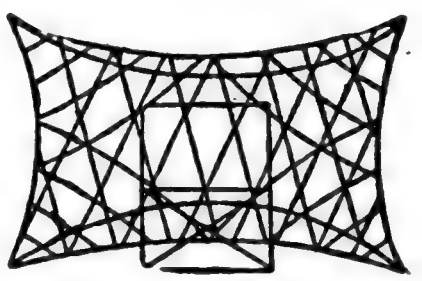
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We are the largest manufacturers of Floral Wirework in the United States. We defy all competition in price and quality.



Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

SEND FOR LIST



SAVE MONEY

and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 22 Years

201 North Seventh Avenue, SCRANTON, PA.

Mention The Review when you write.

firm was able to finish up each night from December 22 to December 25 by 9:30 p. m. and to close by noon Christmas day, with all orders filled and delivered, with few complaints. Charles L. Baum has been confined to the house for the last few days with a severe cold. Miss Mapes, with Baum, is also sick.

The Crouch Co. had some choice poinsettias for Christmas. This firm has added a new Overland truck.

C. S. Custer sold out clean at Christmas.

The Howell Nursery Co. continues to have a heavy demand for all kinds of ornamental shrubbery. Bruce Howell is in Texas superintending the planting of shrubbery for the government buildings.

D. R. Mayo is handling a large quantity of bulbs this year and the demand is heavy. K. P. B.

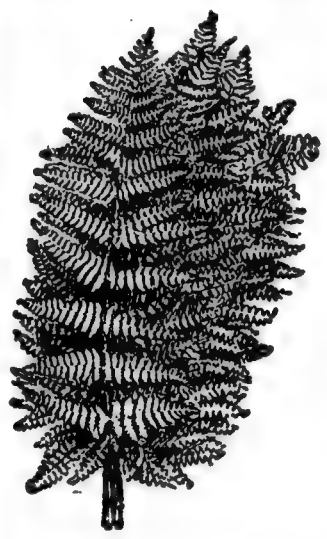
DAVENPORT, R. ISLAND, MOLINE.

The Markets.

Trade on the whole was hardly up to expectations last week. Especially was this true of the cut flower market. High prices seemed to be the cause of the slackening of sales. Poinsettias had the first call. Roses, carnations and other cut flowers were in demand chiefly for funeral work. The general feeling of the trade is that cut flowers were too high-priced and that, though sales reckoned in dollars and cents were probably equal to those of other years, the number of individual purchases was less.

Potted plants, including poinsettias, cyclamens, begonias, primroses, etc., were in larger demand than formerly, while azaleas and rhododendrons were conspicuous by their absence, much to the regret of the florists. The sales since Christmas have dropped off noticeably, and it looks as though prices would have to be reduced or business will slacken up decidedly. A snow storm December 24 interfered with deliveries and doubtless curtailed the sale of cut flowers to some extent.

To show the way in which high prices affected sales of cut flowers, a lady patron stated that a patient in a local



FANCY FERNS

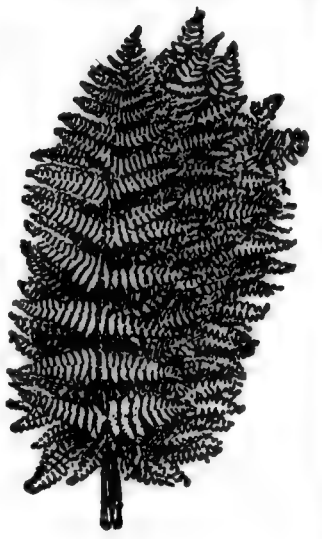
Finest stock in the country

$5.00 per 1000 **$5.00 per 1000**

Subject to Change Without Notice.

Wild Smilax, 50-pound cases, **$5.50;** 25-pound cases	**$ 3.25**
Magnolia Leaves, green and bronze, per carton	**1.75**
Galax Leaves, green and bronze, per case of 10,000	**10.00**
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000	**7.50**
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag	**2.50**
Sphagnum Moss, per bale	**2.00**
Boxwood, 50-pound cases	**15.00**

FULL SUPPLY CUT FLOWERS AT ALL TIMES



MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

hospital received seventy-five potted plants during his illness, his room appearing like a conservatory. When all available space was filled, he directed that the plants be distributed among the other patients who had not been remembered so well. Cut flower growers may draw their own inferences.

Various Notes.

The Bills Floral Co., Davenport, Ia., reports that poinsettias were the only cut flowers in which sales came up to expectations. Of potted plants of all kinds this firm could not secure enough to fill orders.

Forber & Bird, Davenport, Ia.; J. Staack & Sons, Moline, Ill.; J. R. Tuckis, Rock Island, Ill., and Henry G. Pauli, Davenport, Ill., all enjoyed brisk business, in potted plants especially, and all report an active market since the holiday.

Mrs. George Forber is again at her place of business, after an attack of diphtheria.

C. O. E. Boehm and his daughter both have been ill with the "flu," but have recovered.

Harry Bills also is around after a siege of the same malady. W. G.

EVANSVILLE, IND.

Christmas Business.

The weather December 24 was cold, cloudy and windy. While it was not freezing, making deliveries was disagreeable, but only a little wrapping was necessary. Christmas morning the temperature dropped to 25 degrees and toward evening the first snow of the winter fell, making it seem like Christmas. Business was excellent, the demand being greater than the supply of either cut flowers or plants. Prices were at least fifty per cent higher than a year ago. Roses and carnations were so high in price and hard to get that most of the florists who did not grow their own stock depended on plants to supply their customers. There were fine ferns, poinsettias, begonias, cyclamens and other plants in pans to be had.

Various Notes.

The Lockyear Floral Co. enjoyed a fine business. Besides some fine roses, which Mr. Lockyear secured on a contract with a grower, the company had a nice line of plants and a few cases of holly.

Mrs. J. C. Elspermann and her daughter, Mary, were on the sick list Christmas, and Carl Elspermann had his hands full, as business was the best ever.

SOUTHERN WILD SMILAX

IS READY FOR SHIPMENT

Standard Cases.....$3.00 each

Natural Sheet Moss.....$1.75 per bag
Perpetuated Sheet Moss..... 3.50 per bag

CALDWELL THE WOODSMAN COMPANY, EVERGREEN, ALABAMA

Mention The Review when you write.

GREEN GOODS

Quality Guaranteed Prices below



Bronze Galax, ... per 1,000, $1.00; case of 10,000, $7 50
Dagger Ferns,.....per 1,000, $2.50; case of 5,000, $10.00
Fancy Ferns,..... per 1,000, $2.00; case of 5,000, $9.00
Good Medium Green Leucothoe,.....per 1,000, $5.00
Good Medium Bronze Leucothoe,.....per 1 000, $5.00
Good Small Bronze Leucothoe, 10 to 14 in., 1,000, $2.50
Good Small Green Leucothoe, 10 to 14 in., 1,000, $2.50
Hemlock Branches,...about 30 inches, per 1,000, $5.00
Mountain Laurel Branches, about 24 inches, per 1,000..... $4.00



Cash with order **TAR-HEEL EVERGREEN CO., Elk Park, N. C.**

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS : : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Southern Wild Smilax

$3.00 per case

KNUD NIELSEN

EVERGREEN, ALA.

Mention The Review when you write.

WANTED

Natural Evergreen or Lycopodium

Write us advising quantity you have to offer.

OVE GNATT CO.

La Porte, Ind.

Mention The Review when you write.

Ferns——Galax——Moss

Headquarters for Southern Wild Smilax. Per case, 50 lbs., $5.00

FANCY FERNS		BRONZE GALAX LEAVES		SPHAGNUM MOSS	
Per 1000	$ 5.00	Per 1000	$ 1.50	Per bale	$2.00
LEUCOTHOE SPRAYS		Per case of 10,000	10.00	**GREEN SHEET MOSS**	
Per 100	.75			Per bundle	1.50
Per 1000	6.00			Per bag	2.50

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves .....$2.00 per carton

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

HEADQUARTERS FOR GREENS

Southern Wild Smilax, 50-lb. case, $2.25
Fresh Magnolia Leaves, 70-lb. case, 3.00
Long Needle Pines, 3 to 4 ft., $1.00 per doz.; per 100, $7.50.

Leave your standing orders with us.

J. A. Curry & Co.,
DREWRY, ALA.

Mention The Review when you write.

SMILAX SMILAX

New Crop Now Ready

Orders filled promptly on short notice. $3.00 per case

PERPETUATED MOSS.....$3.50 per bag
NATURAL MOSS ..... 1.75 per bag

Wire, Write, Phone **E. A. BEAVEN, Evergreen, Ala.**

Mention The Review when you write.

FANCY AND DAGGER FERNS

FINE QUALITY, Only $2.00 per 1000

Laurel Festooning, 6c and 8c per yard.
Galax, $1.25 per 1000, $10.00 per case 10,000.
Fine Laurelland Pine Wreaths, 30c up.
Boxwood, extra nice, $10.00 per 50-lb. case.
Smilax, $6.00 per 50-lb. case.
Branch Laurel, large bundle for 50c.
Ground Pine, 12c per lb., extra nice.
Partridge Berries, only 10c per bunch of 50 berries.
Large Bale Sphagnum Moss, $4.50. Try one.

Also a few fine fancy ferns
Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

Tel. Office, New Salem, Mass. L. D. Phone Connections

Mention The Review when you write.

GALAX FERNS LEUCOTHOE

Our Greens are all of the NEW CROP, direct from virgin forest.



Bronze Galax	$1.00 per 1000;	87.50 per case of	10,000
Fancy Ferns	1.75 per 1000;	7.50 per case of	5,000
Long Green Leucothoe		$3.50 per	1,000
Medium Green Leucothoe		2.50 per	1,000
Short Green Leucothoe		1.50 per	1,000
Long Bronze Leucothoe		5.00 per	1,000
Medium Bronze Leucothoe		3.50 per	1,000
Short Bronze Leucothoe		2.50 per	1,000



No orders except the ones already in our hands will be filled at the prices quoted in previous issues of The Review.

TERMS, cash with order to all. We will make no C. O. D. shipments this season.

ELK GALAX AND FERN CO., Banners Elk, N. C.

Mention The Review when you write.

Laurel Branches, 2x2x4 ft. case .....$3.00 case.
Laurel Stems, large bag..... 1.25 bag.
Green Sheet Moss .... 1.40 bag.
Fancy Holly, ... 4.00 case

W. Z. PURNELL,
SNOW HILL, MD.

Mention The Review when you write.

Holly, good stock, $2.00 per case; 8 cases, $15.00.
Magnolia Leaves, hand picked, per case of 75 lbs., $5.00.
Magnolia Trees, 150,000 small trees, one to three feet high, 15c each; $10.00 per 100. One dozen extra with each 100 ordered; 100 extra with every 1000 ordered, or 1000 extra with each 10,000 ordered.
Long Needle Pines, two to three feet, 10c each, 90c per dozen. Write for prices on large lots.
Mistletoe, white berried, 15c per lb.

No goods shipped C. O. D.; if you wire the order, wire the money. We ship same day. You get good stock.

James Crawford, Route A Box B. W. C. Evergreen, Ala.

Mention The Review when you write.

FINEST EVERGREENS

Fresh From the Forest



We are prepared to fill orders promptly in any quantity. Terms, cash with order. We will make no C. O. D. shipments to anyone.

Bronze Galax, 90c per 1000; $7.00 per case of 10,000.
Green Galax, 95c per 1000.
Hemlock Branches, 30 inches long, $4.50 per 1000.
Mountain Laurel Branches, 24 inches long, $4.00 per 1000.
Mountain Laurel Leaves, 6 inches up, $1.00 per 1000.

Grandfather Evergreen Co.
NEWLAND, N. C.

Mention The Review when you write.

Natural Green Sheet Moss

Per 10-lb. bag, $1.75

Dyed Green Sheet Moss

Per 10-lb. bag, $3.50

KNUD NIELSEN
EVERGREEN, ALA.

Southern Wild Smilax

Per case.....$2.50
Per half case..... 1.50

Wire or write

SOUTHERN EVERGREEN CO.
J. L. CUMBIE Mgr. MORRIS STA., GA

Plants and flowers were cleaned up completely and more could have been sold. Good prices were realized.

Karl Zeidler sold all his roses and carnations and could have disposed of more. Plants were in great demand and he had a fine variety of them.

The William Blackman Floral Co. did not have enough stock to supply its customers. The company had its usual amount of holly and received about double last year's price. It was of poor quality, however. A large cut of carnations helped considerably.

Niednagel & Sons report a satisfactory business. Emil Niednagel says that they could have sold many more plants. They had a cut of several thousand carnations, which brought from $2 to $2.50 per dozen for the pink and white and $3 per dozen for the reds. They had C. L. Niednagel's cut of roses, which sold for from $4 to $12 per dozen.

The William Holbrook & Son greenhouses are idle this winter. E. L. F.

CINCINNATI.

The Market.

Christmas business was excellent. Prices, however, were high and buyers and retail consumers protested against them toward the close of the business. Blooming and foliage plants sold well, however.

The supply of roses continues short. Excellent American Beauties were on hand for Christmas business, but they moved out slowly. Other roses cleaned up readily. The carnation market has eased up during the last week, owing to heavier receipts than have been available for some time. Easter lilies are more plentiful than they have been for over a month. The supply of poinsettias for Christmas was excellent and sold well. Callas have been meeting a good market. Snapdragon sells well. Double violets, lily of the valley and orchids did not sell so rapidly as was anticipated for Christmas. Other offerings include sweet peas, stevia, calendulas, Paper White narcissus, forget-me-nots and primroses.

Greens are in good supply and find an excellent market. Mexican ivy may be had.

Various Notes.

Lieutenant Charles Windram, George Kessen and Ray Eck were home on Christmas furloughs.

George Epely, formerly with George N. Corbett, has been reported as missing in action. This is probably the first casualty among Cincinnati florists in the service in France.

W. C. Schaefer & Co. continued to send excellent cuts of Easter lilies and snapdragon to C. E. Critchell throughout the recent shortage in flowers. These cuts helped out wonderfully in taking care of the demand for stock in the market.

Florists, consignors of the William Murphy Co., arranged for a surprise on W. Ray Murphy for New Year's night. Mr. Murphy is moving into a new home he has purchased in Overlook, on Price Hill.

Frank Kyrk is home after several months spent in work at Canton, O.

Among recent visitors were A. Miller, of the American Bulb Co., Chicago; C. L. Osborn, Sidney, O., and J. R. Goldman, Middletown, O. C. H. H.

Want and For Sale Department

☞ Advertisements under this head **12½ cents per line**, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department **$1.50** net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—As working foreman, thoroughly competent in all branches; 30 years' experience. Address No. 495, care Florists' Review, Chicago.

SITUATION WANTED—By married man, one child; foreman or take charge private or commercial; middle west preferred; good salary; references; like place where house or room furnished. Address Lucien Le Clere, Eagleville, Mo.

SITUATION WANTED—With progressive florist; am a good all-round grower, both cut flowers and pot plants; am familiar with modern selling methods and design work, able to take charge; a valuable man to the right party. Address No. 497, care Florists' Review, Chicago.

SITUATION WANTED—By experienced florist, all-round grower, roses, carnations, mums, bulbs, all kinds pot plants and propagating; where the best is wanted on retail place; sober, reliable, single man; state wages and particulars first letter. Address No. 492, care Florists' Review, Chicago.

HELP WANTED—Working foreman, single preferred, good wages for good man. Address Wolfe, the Florist, Waco, Texas.

HELP WANTED—All-round florist for a retail place of 35,000 feet of glass in Iowa. Address No. 481, care Florists' Review, Chicago.

HELP WANTED—Young man to take charge of shipping department in retail store. J. M. Fox & Son, Inc., 437-441 Milwaukee St., Milwaukee, Wis.

HELP WANTED—No. 1 greenhouse man to grow carnations, mums and pot plants; salary, $20.00 per week. Home of Flowers. Sherman, Texas.

HELP WANTED—Bright young man or woman with a knowledge of the business for a retail store in Iowa. Address No. 480, care Florists' Review, Chicago.

HELP WANTED—At once, good grower for general stock, $18.00 per week and board single man, or house for married man. Galena Greenhouse, Galena, Kans.

HELP WANTED—At once, experienced rose grower to take care of rose section; give references and state wages wanted in first letter. Aurora Greenhouse Co., Aurora, Ill.

HELP WANTED—We want an experienced retail store assistant, who can make up good work; must be familiar with up-to-date methods; salary $25.00 per week. Lozier, The Florist, Des Moines, Iowa.

HELP WANTED—Grower for small place; one who understands growing carnations, sweet peas and bedding stock; can have full control; state age and wages wanted. Arnold Avenue Greenhouses, Port Allegany, Pa.

HELP WANTED—Greenhouse vegetable grower, principally lettuce and tomatoes; must be sober and industrious; steady position to right party; state experience and wages desired. Address No. 458, care Florists' Review, Chicago.

HELP WANTED—At once, good grower and all-round florist, experienced in rose growing, $55.00 per month; room and board; please state age and references; steady position for right party. Address T. Malbranc, 406 Main St., Johnstown, Pa.

HELP WANTED—Thoroughly experienced vegetable gardener for large garden; salary $70.00 per month, and house rent; permanent position for No. 1-A vegetable gardener. Write C. F. Applegate, Superintendent Mt. Pleasant State Hospital, Mt. Pleasant, Iowa.

WANTED—16x18 or 16x24 D. S. A. glass. Emil Rieple, Rochester, Minn.

WANTED—A good refrigerator, must be a good modern one; also other store fixtures for an up-to-date store. Emil Rieple, Rochester, Minn.

WANTED—Greenhouses, 5,000 to 10,000 ft., with dwelling, in exchange for Chicago income property; describe fully. Address No. 439, care Florists' Review, Chicago.

WANTED—Florist's business in good community; small range preferred, in Ohio, Indiana or Illinois; state particulars. Address No. 496, care Florists' Review, Chicago.

FOR SALE—S. S. A. 16x24 greenhouse glass; best condition, $5.00 per box. The McCallum Company, Pittsburgh, Pa.

FOR SALE—Sash bars, ventilators and Hitching ventilating machines; four houses cheap. Haentze Floral Co., Fond du Lac, Wis.

FOR SALE—Glass, 6x8, 8x10, 10x12 or 10x14 at $4.50 per box of 50 square feet. C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

FOR SALE—Greenhouses at a sacrifice in a city of 7000; 6000 ft. glass, 1½ acres of land or more to suit buyer; anyone in field to buy write to No. 466, care Florists' Review, Chicago.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc., also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Or lease, my greenhouse with one or two acres of land close in city limits; no competition; best location in Texas; big university; reason for selling, failing health. For further particulars, address C. L. Shell, Georgetown, Tex.

FOR SALE—No. 11 Kewanee type fire-box boiler, 40 H. P. Scotch marine; 25 H. P. Scotch Marine; 12 H. P. Scotch marine; tubulars, 35 H. P., 45 H. P., 80 H. P. and 90 H. P. Forbes pipe machine, hand or power, 2½-inch to 6-inch. Casey Boiler Works, Springfield, O.

FOR SALE—Standard hot bed sash, cypress, made with cross bar, blind tenons, white leaded in joint, $1.50 each; orders for 25 or more, $1.45 each; glass, 6x8, 8x10, 10x12 or 10x14 at $4.50 per box of 50 square feet; write for circular. C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

FOR SALE—Greenhouses, 30,000 ft. glass, well stocked; three acres of ground right in city; paved street; two good residences, one of 8 rooms, one of 5 rooms; plant in A-1 shape; demand for all you grow; located in central Illinois; will give terms to right party. Address No. 478, care Florists' Review, Chicago.

FOR SALE—16x24 double thick greenhouse glass, as good as new, $5.50 per box. 14x18, $4.50. Packed in specially made strong boxes by experienced men. Second-hand black pipe, 1-in., 6¾c ft.; 1¼-in., 8c ft.; 1½-in., 9½c ft.; 2-in., 15c ft. Used roof drip bars, 2c ft.; 8 Kroeschell boilers, 2 sectional boilers, almost new. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

HELP WANTED

I want a first-class grower of cut flowers and potted plants, to take full charge of the growing end; a rare chance for a high-class man on salary and liberal commission; 30,000 ft. of glass near Cincinnati, retailing all and more than we grow; only first-class men of ability, and capable of earning good money need apply; give age, nationality, experience, etc., in first letter; send no recommendations; they will be asked for later. Address No. 493, care Florists' Review, Chicago.

HELP WANTED

General florist, must be reliable, come well recommended and single; state wages wanted in first letter.

NUSSBAUMER FLORAL CO.,
San Angelo, Texas.

HELP WANTED

Two young men who have had two or three years' experience in roses and carnations, to work under experienced foreman: a good opportunity for advancement, state full particulars and wages wanted in first letter.

JOHNSON'S GREENHOUSES
153 Madison Avenue, MEMPHIS, TENN.

HELP WANTED

At once, experienced growers of cut flowers and general stock; $70 dollars per month with room and board; permanent positions; if interested wire at our expense.

STATE NURSERY AND SEED CO.
Helena, Mont.

HELP WANTED

Good designer and maker-up for leading retail store where only first-class work is tolerated; give information as to age, salary, etc. Address No. **469**, care Florists' Review, Chicago.

HELP WANTED

Man; must be young and energetic; as assistant in flower seed dept.; state salary wanted and experience.

MICHELL'S SEED HOUSE,
518 Market St. Philadelphia, Pa.

Foreclosure Sale

On January 8, 1919, at 10 A. M., on the steps of the Queens County Court House, Long Island City, N.Y.

An exceptional greenhouse property and dwelling, situated at Whitestone Ave. and Higgins Lane, Flushing, Long Island, New York, 7 miles from Manhattan, via Queensboro Bridge.

Three acres of land, 12 greenhouses (about 25,000 ft. of glass). Hitchings, Lord & Burnham and Wm. Lutton builders, in first-class condition; side walls and all benches built of concrete in most practical manner; 15 frames, 100x6 ft., built of concrete; 10 frames, 100x6 ft., built of wood; all heated by hot water. "Ideal" and Hitchings' boilers, practically new, heat the place. Concrete cellars for coal, stables, pot sheds and other buildings make it an unusually well planned place for growing pot plants. For years Ericas, Acacias, etc., were made a specialty of by H. D. Darlington, later by Knight & Struck.

A conservative valuation of the entire plant, including land, is $50,000.

Premises will be sold subject to a first mortgage of $15,000, interest at 5%.

Further particulars can be obtained from

WILLIAMS, HETHERINGTON & RATHGEBER
Attorneys
Queens Plaza, Court Building.
LONG ISLAND CITY

HELP WANTED

Rose growers, carnation growers and pot plant growers.

J. F. WILCOX & SONS

PROGRESSIVE FLORISTS

530 BROADWAY COUNCIL BLUFFS, IOWA

HELP WANTED
SALESMEN

We have openings in our sales force for a few wide-awake and intelligent salesmen to travel in some very desirable territory, which we will fill; applicants must have experience in the handling of greenhouse trade, or preferably one who has handled a line of greenhouse supplies; this is a salary and commission proposition and offers a splendid opportunity; in your reply state age, reference and experience. Address No. **494**, care Florists' Review, Chicago.

FOR SALE

Best opportunity ever offered for florist who wishes to grow wholesale; will sell my greenhouse, 80,000 square feet of glass, well stocked and in the best of condition; have added other business to flower store, so that I have more than I can take care of; will contract to take the entire output of greenhouses if party wishes to grow wholesale only; they also can retail if they wish; coal for season all at greenhouse; I will take part interest if party would not want all at present, giving him privilege of buying balance when wanted.

LOUIS ELSASS,
Chillicothe, - - - Ohio.

FOR SALE

Established wholesale outdoor growing business; stock and improvements consist of 1000 3-year-old roses, 40,000 tuberoses, 40,000 America and Francis King gladioli, 2500 Asparagus plumosus and 5000 carnations growing under lath house 72x160. Three-room house, bath and out-buildings, together with twenty-five acres or more of land, can be rented or purchased at reasonable terms. Price of stock and good will of business on application.

IMPERIAL GARDENS,
Sugar Land, Texas.

HELP WANTED

Experienced propagator of ornamental shade and shrub seedlings and cuttings.

JACKSON & PERKINS CO.
Newark, New York

FOR SALE

One 30-ft. galvanized steel tower; also 200-bbl. outside water tank with cover, in good condition; bargains in small flower pots; one 16x60 complete steam boiler, all F. O. B. cars at Downers Grove, Ill.

R. SCHEFFLER
Wheaton, Ill.

FOR SALE

Wrecking the Anton Then greenhouses, Chicago; for sale very cheap, 1500 boxes all size glass up to 16x24; bars, pipe, ventilators, sashes, etc.; these greenhouses are modern and complete and if you are contemplating building or repairing this is your opportunity to save real money.

AMERICAN
HOUSE WRECKING CO.
53 W. Jackson Chicago

HELP WANTED

GARDENER; foreman for 40-acre estate: flowers and lawn, small greenhouse, 1800 square feet hotbed and coldframes; must handle men; house, heat, lights furnished; state experience; what family; give references. HENRY S. COOPER,
Kenosha, Wis

PARTNER WANTED

We have a splendid opening for a first-class, all-round greenhouse man (no roses), to become half owner of a live, prosperous floral concern; very little capital required; the most important requirement is, have you the ability, knowledge and ambition to produce the goods. Location, middle northwest; give full particulars and references in first letter. Address No. 482, care Florists' Review, Chicago.

HELP WANTED

Bulb, Seed and Onion Set Salesman. A large seed grower can use a good man in southwestern territory, Texas, Missouri and Kansas; must have experience and be able to bring his trade with him; all replies will be held strictly confidential. Address No. 498, care Florists' Review, Chicago

HELP WANTED

Good designer and salesman for first-class retail flower store; wages $35.00 a week; state in first letter full experience and give references.

MILLER FLORAL CO.,
10 East Broadway. Salt Lake City, Utah.

FOR SALE

Three greenhouses, good repair, hot water heat; doing good business; all retail; carnations, chrysanthemums, pot and bedding plants; hardy plants, peonies, phlox and bulbs; two acres land, 11-room dwelling, electric light, city water, barn, hen house, 200 hens; will sell at half value; age, reason.

F. X. GEISKOPF,
Boonville, N. Y.

HELP WANTED

Grower of pot plants on up-to-date commercial and retail place; good wages; good room with electric light, steam and toilet, for single man; married man can get house nearby. Picture of place on application.

ROCK GARDEN GREENHOUSES
August von Boeselager, Prop. Mt. Clemens, Mich.

HELP WANTED

Four high-class rose growers, capable of producing strictly first-class stock; permanent position and desirable connection for the right parties; apply immediately, James Novak, foreman.

ROLF ZETLITZ, Lima, O.

FOR SALE

Complete electric lighting outfit, including 4 H. P. steam engine, 2½ K. W., 1500 R. P. M., 115 volt generator and back connected rheostat; exhaust steam from engine can be turned into heating system so lights cost almost nothing when steam is used for heating; complete outfit for only $175.00, less than half value; fine for large greenhouse establishment.

W. B. DAVIS CO., Aurora, Illinois

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, F. W. Bolgiano, Washington, D. C.; secretary-treasurer, C. E. Kendel, Cleveland, O.

CALADIUMS are scarce.

GLADIOLUS bulbs never sold so well as this year and the market is strong in spite of large production.

BECAUSE of the approaching quarantine, Holland will send over large quantities of gladiolus bulblets this season.

LOEWITH, LARSON & Co. received 300 bags of seeds on the Cedric, from Liverpool, which reached New York December 23.

THERE is a rather general belief that the 1917 season was high water mark in the seed business, but the 1919 season will be a big one.

IT is the belief, supported by considerable evidence, that most of the gladiolus bulbs have passed from the hands of the growers and that prices will advance.

ADDITIONS to the equipment of the Farmers Seed & Nursery Co., Faribault, Minn., include an entire new floor on the main building, giving increased floor space of 9,200 feet, also labor saving devices, cleaning mills and an electric elevator. Higher prices on all seed stock purchased necessitates the use of larger capital than ever before, but trade prospects warrant liberal expenditures. The spring catalogue will be mailed early in the new year to the 150,000 patrons of this firm, which annually appropriates $10,000 for other publicity.

SEED GROWING CONTRACTS.

Legal Status of Grower.

An instructive and important decision of the Georgia Court of Appeals, handed down in the case of Gilbert vs. Copeland, 97 Southeastern Reporter, 251, shows that an agreement to grow seed for another may constitute the grower a seller in the sense that he retains the title until delivery, or, by pertinent language, the grower may be held to be a mere employee, thereby precluding him from making a valid sale of the crop to some third person without the consent of the other party to the contract. The agreement in this case was close to the border line on the question whether the grower was a seller or mere employee, but the court holds that the seed at all times belonged to the seedsman, determining that the grower's legal status was that of employee.

Terms and Conditions.

The plaintiff and one Bell entered into a written contract which recited that the latter would "raise for and deliver to" the former watermelon seed to be grown during the year of 1917 on ten acres of "land suitable in quantity and condition for the purpose." Bell also undertook to "properly cultivate and care for the crop, and harvest, cure, separate and clean, as well as practicable with ordinary farm machinery, its entire seed products in such manner as to secure the greatest possible returns of seed suitable for seedsmen's use, deliver all seed to D. H. Gilbert (plaintiff), at his warehouse in Monti-

1918 CROP **GARDEN SEED**

ALL VARIETIES

TRUE TO TYPE—HIGH GERMINATION

WRITE FOR 1919 CATALOGUE

FLOWER SEED

We have 30,000 pounds in stock

PEACOCK BRAND SEEDS — STANDARD OF QUALITY

SPINACH SEED

Long Standing — Victoria
Round Thick Leaf — Viroflay
Bloomsdale Savoy

55c per lb.

EVERETTE R. PEACOCK CO.
SEEDSMEN
4013 Milwaukee Avenue, CHICAGO

Mention The Review when you write.

We are Headquarters for the
BEST OF EVERYTHING
in
VEGETABLE SEEDS

With our Stock Seed Farms at Grass Lake, Mich., and our growing stations in every part of the United States where seeds are grown successfully, all in charge of capable and experienced men, we are equipped for and are producing

Peas, Beans, Corn and Vegetable Seeds

of all kinds in quantity and of highest quality.

Glad to quote for present delivery or on growing contract for crop of 1919.

Jerome B. Rice Seed Co., Cambridge, N.Y.

Mention The Review when you write.

Braslan Seed Growers Company

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.

SAN JOSE, CALIFORNIA

ONION SETS

LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO

BEANS, PEAS AND CORN — GROWERS FOR THE TRADE — Write for Prices

The Everett B. Clark Seed Co., Milford, Conn.
Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Woodruff's Dependable Garden Seeds

Offering to the Wholesale Trade

For immediate order and shipment, either F. O. B. New York City, or Orange, Conn. Headquarters for the EAST or MIDDLE WEST, for quantities large or small. Terms net cash. Quantities of less than 10 pounds, 5 cents per pound advance and quantities less than ten bushels, 25 cents per bushel advance. Everything quoted per pound, except sweet corn, per measured bushel, and field corn, per 56-pound bushel. Telephone, telegraph and postoffice, Orange, Conn.

BEANS:	Per Lb.
Ex. Ea. Red Valentine	$0.16
Longfellow	.14
Bountiful	.16
Black Valentine	.16
Stringless Green Pod	.16
Early Mohawk	.14
Refugee 1000 to 1	.17
Long Yellow Six Weeks	.16
Dwarf Horticultural	.16
White Kidney	.16
White Marrowfat	.15
White Navy	.15
Stringless Refugee Wax	.17
Davis White Kidney Wax	.18
Currie's Rust Proof	.17
Wardwell's Kidney Wax	.18
Improved Golden Wax	.17
Golden Eye Wax	.17
Pencil Pod Blk. Wax	.17
Hodson Wax	.17
Round Pod Kidney Wax	.17
Webber Wax	.17
Burpee's New Kidney Wax	.20
Burpee's Bush Limas	.25
Henderson's Bush	.15
Wood's Prolific	.15
Kentucky Wonder	.18
White Creaseback	.18
Horticultural Cranberry	.16
Horticultural Mammoth	.17
Kentucky Wonder Wax	.20
Ea. Leviathan	.20
Seibert's Ea. Lima	.20
Large White Lima	.20
King of the Garden	.20
Early Jersey	.20
Ford's Mammoth	.20
Gt. Podded	.22
Dreer's or Challenger	.22
Small Seiva	.16

BEET:	Per Lb.
Early Wonder	$1.00
Crosby's Egyptian	1.00
Crimson Globe	1.00
Ex. Ea. Dark Red Egyptian	.60
Detroit Dark Red	1.00
Eclipse	.60
Lentz Ea. Blood Turnip	.60
Ea. Blood Turnip	.60
Dewing's Imp.	.60
Edmund's Blood Turnip	.75
Half Long Blood	.50
Swiss Chard Green	.80
Swiss Chard Lucullus	.90
Mammoth Long Red	.40
Golden Tankard	.50
Gt. Half Sugar Rose	.40

CABBAGE:	Per Lb.
Ea. Jersey Wakefield	$5.00
Charleston Wakefield	5.00
All Head Early	5.00
Henderson's Ea. Summer	4.00
Henderson's Succession	4.00
All Seasons	4.00
Fottler's Brunswick	3.00
Burpee's Sure Head	4.00
American Drumhead	3.00
Premium Flat Dutch	3.00
Danish Ball Head	8.00
Mammoth Rock Red	6.50
Perfection Drumhead Savoy	4.50
Copenhagen Market	12.00

CARROT:	Per Lb.
Chantenay	$0.80
St. Valery	.80
Nantes	.80
Oxheart	.70
Danvers Imp.	.80
Imp. Long Orange	.70
White Belgian	.50

CAULIFLOWER:	Per Lb.
Snowball	$30.00
Veitch's Autumn Gt.	10.00

SWEET CORN:	Per Bu.
Howling Mob	$6.50
Pocahontas	6.50
White Cob Cory	6.00
Mam. White Cob Cory	6.00
Golden Bantam	6.50
Ea. Minnesota	6.00
Crosby's Ea.	6.50
Ea. Evergreen	6.00
Stowell's Evergreen	6.00
Ea. Canada	3.50
Longfellow	3.50
Sanford White Flint	3.00
Imp. Leaming	3.25
Eureka Ensilage	3.50
Reid's Yellow Dent	3.25

CUCUMBER:	Per Lb.
Davis Perfect	$0.75
Early Cluster	.55
Improved White Spine	.55
Arlington White Spine	.55
Boston Pickling	.55
London Long Green	.75
Chicago Pickling	.55
Fordhook Famous	.55
Klondike	.55

EGG PLANT:	Per Lb.
N. Y. Improved	$4.25
Black Beauty	4.25

KOHL RABI:	Per Lb.
White Vienna	$2.00
Purple Vienna	2.00

LEEK:	Per Lb.
American Flag	$2.00
Large Musselburg	2.00

LETTUCE:	Per Lb.
May King	$0.60
Unrivaled	.60
Hanson	.75
Simpson's Curled B. S.	.60
Tennisball Black Seeded	.60
Salamander	.60
Big Boston Ex. Select	.60
New York	.75
Iceberg	.75

NASTURTIUM:	Per Lb.
Tall Mixed	$0.70
Dwarf Mixed	.80

WATERMELON:	Per Lb.
Kleckley Sweets	$0.30
Halbert Honey	.30
Florida Favorite	.30
Tom Watson	.30

OKRA:	Per Lb.
White Velvet	$0.25
Perkins Long Pod	.25

ONION:	Per Lb.
Southport Red Globe	$1.75
Southport Yellow Globe	1.50
Yellow Globe Danvers	1.40
Yellow Strasburg	1.50
Southport White Globe	3.00
White Portugal	2.20

PARSLEY:	Per Lb.
Moss Curled	$0.50
Hamburg Turnip Rooted	.50

PEAS:	Per Lb.
First and Best	$0.15
Alaska	.13
Thomas Laxton	.20
Dwarf Champion	.18

PEPPER (Note Low Prices):	Per Lb.
Neapolitan	$3.75
Sweet Mountain	3.75
Ruby King	3.75
Bull Nose	3.75
Chinese Giant	5.00
Long Red Cayenne	4.00
Crimson Giant	3.75
Worldbeater	3.75
Pimento	3.00

PARSNIP:	Per Lb.
Long Smooth	$0.80
Hollow Crown	.80

PUMPKIN:	Per Lb.
Large Cheese	$0.35
Small Sugar	.60
King of the Mammoths	.70

RADISH:	Per Lb.
Vick's Scarlet Globe	$0.80
Scarlet Turnip W. T.	.80
French Breakfast	.80
Philadelphia White Box	.80
White Strasburg	.80
Chartier	.45
White Icicle	.70
Crimson Giant	.80
White Chinese Winter	.80

SPINACH:	Per Lb.
Round Thick Leaf	$0.60
Bloomsdale Savoy	.50
Viroflay	.60
Victoria	.60
All Season	.60
New Zealand	1.50

SQUASH:	Per Lb.
Essex Hybrid	$0.70
White Bush Scallop	.70
Ea. Summer Crookneck	.75
Gt. Summer Crookneck	.75
Boston Marrow	.40
Red or Golden Hubbard	1.00

TOMATO:	Per Lb.
Sparks' Earliana	$2.00
Dwarf Champion	2.00
Favorite	1.50
Perfection	1.50
Paragon	1.50
Stone	1.40
Golden Queen	2.00
Ponderosa	3.00
Chalk's Ea. Jewel	2.00
Matchless	1.50
Red Rock	1.60
June Pink	2.00
Livingston's Globe	2.50
Bonny Best	2.00
Dwarf Stone	2.00
Yellow Pear	2.00
Yellow Plum	2.00
Yellow Cherry	2.00
Red Pear	2.00
Red Plum	2.00
Red Cherry	2.00

TURNIP:	Per Lb.
White Egg	$1.25
Purple Top Strap Leaf	.90
Purple Top White Globe	1.25
Cow Horn	1.25
Pomeranian	1.00
Large Amber Globe	.90
Yellow Globe	.90
Laing's Imp. Purple Top	1.00
American Purple Top	1.00
Long Island Purple Top	1.00

SWEET PEAS:	Per Lb.
Superb Spencer Mixed	$1.00
Superb Spencer Named	1.20
Trial Ground Mixture	.60
Named Grandiflora	.80

S. D. WOODRUFF & SONS

Orange, Conn. - 82 Dey St., New York City

Branches in COLORADO, CALIFORNIA and WASHINGTON. **Established in 1865**

Western Seed & Irrigation Co.

Seed Growers and Dealers

FREMONT, - - NEBRASKA

SPECIALTIES:
Cucumber
Musk and Watermelon
Pumpkin
Squash
Sweet and Field Corn

Mention The Review when you write.

TOMATO SEED

Grown for the
Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

Mention The Review when you write.

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.

Mention The Review when you write.

cello, Fla., as soon as it can be put in suitable condition, and before October 31, 1917, without reserving, wasting, selling, or allowing any portion of the crop to pass from my possession, except as delivered to said D. H. Gilbert, as herein provided."

Another clause of the agreement required the plaintiff to furnish the stock seed, with a condition that "the stock seed and the seed crop produced therefrom is, and is to remain, the property of D. H. Gilbert, except as hereinafter provided." Other pertinent parts of the contract were as follows:

"It is further mutually agreed that D. H. Gilbert, or his agent, may at any time enter the field and at his own expense make such examinations, selections, or rejections as he deems desirable for the betterment of the crop for seed purposes, and he is not to pay for any necessary damage, if any, to the general crop, resulting from such work. * * * Any necessary remilling to be done by D. H. Gilbert at his own expense. Payment is to be made only for such seed as he considers sufficiently clean, bright and vital for seedsmen's use, test to be not less than eighty per cent germination; no credit being given for dirt, damaged or poor seed, which has to be removed. In all cases, all screenings and culls are to remain the property of the party who separates them from the crop."

After a provision that, in case the crop should prove to be unfit for seedsmen's use, title to the same should vest in Bell, the contract concluded with an agreement that plaintiff would pay Bell 10 cents per pound for all satisfactory seed delivered under the contract in excess of the stock seed furnished, payment to be made upon receipt of the seed and on its being ascertained that the same "is vital and fit for seed purposes."

Breach of Contract.

Bell produced 625 pounds of seed under this contract and placed it in sacks furnished by plaintiff; but, instead of making delivery to plaintiff,

R. C. McGILL & CO.

WHOLESALE SEED GROWERS

SPECIALTIES IN VARIETY
ONION - CARROT - BEET - RADISH - PARSNIP

CONTRACT PRICES MAILED ON REQUEST

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Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

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Before Buying Elsewhere
We will quote you for immediate or future shipment.
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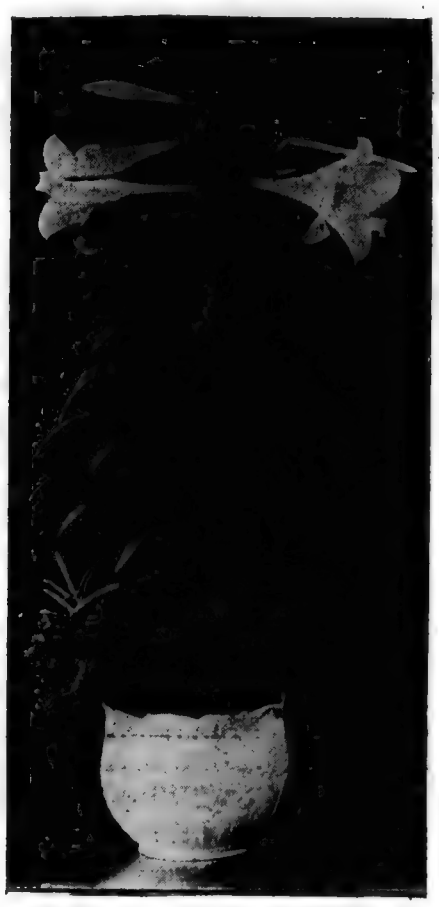
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Growers of
ONION, LETTUCE, RADISH, Etc.
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Careful Seed Growers and Seed Distributors for one hundred years.
Write for our 1918 Special Catalogue to Market Gardeners and Florists.
Pratt and Light Sts., BALTIMORE, MD.

A HALF-INCH ADVERTISEMENT
here will keep your name and specialty before the whole trade, at a cost of only 45c per week on a yearly order.

A Twelve-Week Crop



Cold Storage Giganteum

Planted now you can have them in bloom in twelve weeks. We still have a good supply of 7 to 9-inch bulbs in good condition, every case being inspected before being sent out. Some of the largest growers around Chicago are planting this size for Easter flowering. With lilies selling on the wholesale market at from 15 to 20 cents a flower, we don't know of any better money-maker to fill empty benches.

7 to 9-inch, 100 bulbs to case, $ 7.50 per case
7 to 9-inch, 300 bulbs to case, 21.00 per case

A. HENDERSON & CO.
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Greenhouse Tomato
IDEAL

Ideal is a new Tomato, the result of a cross of Bonny Best and Comet, and has the productiveness of Bonny Best with the keeping qualities of Comet, making it a perfect shipper.

This Tomato has one quality which no other Tomato we have ever seen has shown; the fruit has set in large clusters every two leaves on nearly all the plants. This makes it very desirable for the grower with low houses or the Carnation grower who wishes to set them among his Carnations and thus add another source to his income during the summer. Seed is saved from the choicest greenhouse-grown fruit.

One ounce, $5.00; Half ounce, $3.00; Quarter ounce, $1.75

American Bulb Co.
172 No. Wabash Ave. CHICAGO, ILL.

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VICTORY SEED
FROM A
VICTORY GARDEN

Last season we did our bit by increasing the supply of seed of some of the best vegetables that we know. We simply enlarged our home garden from feet to acres, and gave you the benefit of high-grade seed at small cost. From start to finish our personal attention was given to every detail and better seed can not be had. Following is our complete list:

JOHN BAER TOMATO, the finest and earliest tomato on earth. Clean, bright seed from selected fruit, postpaid, ¼ oz., 20c; ½ oz., 30c; oz., 50c; ¼ lb., $1.75; lb., $6.50.

KEENEY'S RUSTLESS WAX, and **IMPROVED GOLDEN WAX BEANS,** by express, qt., 40c; pk., $3.00.

IMPROVED SOLDIER BEAN, a new old variety, an all-rounder, and the best baking bean in the world. Sturdy, upright bush, very productive, yielding large pods filled with big, white, meaty beans. You will rejoice over a patch of our **IMPROVED SOLDIER BEANS.** Price, by express, qt., 60c; pk., $4.00.

IMPROVED GIANT GOLDEN BANTAM SWEET CORN, grown and reselected by us for years. Strong grower with heavy yield of big, luscious ears. Price, by express, qt., 40c; pk., $2.50. Large ears, $1.00 doz.

RED COB BANTAM, the sweetest corn known, previously sold only in packets. Price, by express, pint, 60c; qt., $1.00; pk., $6.00. Large ears, $1.50 doz.

Special attention is called to our Soldier Bean and to our two varieties of Sweet Corn. No garden, large or small, should be without these good things. Cash must accompany all orders. When desired will ship by parcel post and C. O. D. the postage.

Every florist should have a vegetable garden. By using good seed success is assured, and by using the varieties here offered you will have the finest there is. Order early and have your supply of seed in hand.

C. S. RAMSBURGER SOMERSWORTH, N. H.

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GIANT PANSY SEED
Kenilworth Mixture
Princess—the new upright Pansy
1000 seeds, 25c; ¼ oz., $1.25; oz., $5.00.
Early Flowering or Winter Blooming Giant Pansies,
1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; oz., $7.50.
CHAS. FROST

FIRST — LAST — BEST
H. V. M. Tomato
[Hudson Valley Maid]
Has no equal for earliness and productiveness. Try it. The results will please you. Trial size, 25 cents. 1000 seeds, $1.00.
JOHN P. ACKERMAN, Originator
Ulster Park, N. Y.

HELLER'S MICE PROOF SEED CASES.
Send for Catalogue.
HELLER & CO.
Montpelier, Ohio

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sold the seed to defendant at 15 cents per pound. The seed being still in defendant's possession, plaintiff brought suit to recover it or its value.

Title of Dealer.

The trial judge ruled that the suit could not be maintained, holding that the contract showed an agreement for a sale of seed to be grown, for breach of which Bell could be sued for damages, but that the plaintiff had no such title to the seed as entitled him to follow it into the hands of the defendant, a third person. Reversing this decision on appeal, the Court of Appeals holds that the plaintiff can maintain the suit, saying:

Intent of Instrument Vital.

"The question is: Did Bell, under his contract with Gilbert, agree to sell his labor, or did the product of his labor constitute the subject-matter of the contract? In other words, did Bell, under the terms of that writing, obligate himself to work as a laborer, in accordance with stipulated rules and restrictions, in the production for Gilbert and under the latter's direction, of a certain commodity, at a wage to be determined by the amount of the output produced and delivered; or must the intent and purport of the writing be taken as constituting an executory contract for the sale of a commodity, whereby Bell obligated himself to produce for himself, and then to sell and deliver to Gilbert, a certain described product of his labor?

"It is plain that, by the explicit terms of the instrument itself, the first construction is declared to have been the intent of the parties to the agreement. Must the law set up a contrary construction? * * *

"In the instant case, a particular stock of seed was furnished to Bell from which he agreed to 'raise for and deliver to D. H. Gilbert' the increase therefrom. The method and manner of cultivation was prescribed by the terms of the contract, under which Gilbert was given the right, either for himself or through an agent, to 'at any time enter the field and at his own expense make such examinations, selections or rejections as he deems desirable for the betterment of the crop for seed purposes, and he is not to pay for any necessary damage, if any, to the general crop, resulting from such work.' Had this contract not been in writing, but had Bell taken the seed thus furnished him and faithfully complied with the terms of the agreement as to how the seed should be grown and prepared, and had recognized all the rights and privileges given Gilbert under the agreement, could it be said that Bell could not have enforced a compliance on the part of Gilbert? We think that he could have done so. That the product of the culture in point of fact appears to have had a value to at least one person other than the seedsman for whom it was grown is shown by the actual sale to the defendant, and for an increased price. However, this cannot negative the fact that the commodity was nevertheless of a 'peculiar character,' and was not only a particular seed stock, grown for a particular person, but under certain particularly prescribed stipulations and under Gilbert's right of direction; and since the contract itself says that the seed was to be raised for Gilbert, and that the compensation provided for by the agreement was for 'his services in the growing and delivering' of the seed, which was 'to remain the property of Gilbert,' we see no sufficient reason why a different construction must be enforced as a matter of law." S.

OPEN WINTER IN CONNECTICUT.

S. D. Woodruff & Sons, of Orange, Conn., report the most open winter in the history of the weather bureau. Plows are still going, with not a bit of frost in the ground nor a bit of snow on the ground, an unheard-of condition at this date, December 26. Many acres have been plowed in December and the condition gives promise of first-class crops with one exception, namely, the ice crop. Not over one-fourth of an inch of ice has formed on the coldest morning of this year so far.

All 1918 crops were secured in the best condition, especially the sweet corn crops, being the driest, soundest, brightest and of the strongest germination for many years.

MICHELL'S NEW CROP FLOWER SEED



Michell's Verbena

	Tr. Pkt.	Oz.
VERBENAS		
Mammoth Fancy Blue	$0.30	$1.25
Mammoth Fancy Pink	.30	1.25
Mammoth Fancy Scarlet	.30	1.25
Mammoth Fancy Striped	.30	1.25
Mammoth Fancy White	.30	1.25
Mammoth Fancy Mixed	.30	1.00
THUNBERGIA		
Mixed	.15	.60
VINCA		
Alba	.15	.60
Alba Pura	.15	.60
Rosea	.15	.60
Mixed	.15	.60
SALVIA		
America or Globe of Fire	.50	5.00
Scarlet Glow (Michell's)	.50	3.00
Bonfire	.40	2.50
Zurich	.50	4.00
Splendens	.25	1.50

ASPARAGUS PLUMOSUS NANUS
Northern Greenhouse-grown Seed

1000 seeds	$ 3.00	10,000 seeds	$25.00
5000 seeds	13.75	25,000 seeds	56.25

ASPARAGUS SPRENGERI

1000 seeds	$0.75	10,000 seeds	$ 5.50
5000 seeds	3.00	25,000 seeds	12.50

Special prices on larger quantities.
Also all other Seasonable Seeds and supplies for the Florist. Send for Our Handy Flower Seed Order Sheet.

HENRY F. MICHELL CO., 518 Market Street, PHILADELPHIA

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GLADIOLI

Home-grown stock, clean, healthy and true to name.

	1½-inch
America	$21.00
Augusta	21.00
Baron Hulot	26.00
Brenchleyensis	20.00
Chicago White	26.00
Glory of Holland	34.00
Halley	23.00
Mrs. F. King	21.00
Niagara	35.00
Panama	29.00
Princeps	26.00
Lily Lehman	30.00

ST. LOUIS SEED CO.
411-413 Washington Ave., St. Louis, Mo.

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KELWAY'S SEEDS
FLOWER, VEGETABLE and FARM
for present delivery or on contract. Special quotations for next season and from harvest 1918 now ready.
Langport, England

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WESTERBEEK & KLYN
(GENERAL BULB CO.)
We are ready to quote on GLADIOLI
25 Beaver Street, NEW YORK
SASSENHEIM, HOLLAND

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CATALOGUES RECEIVED.

Richard Diener Co., Inc., Kentfield, Cal.—A tasteful, clearly printed, well illustrated cata-

PLANT RUBRUM LILIES NOW

Will make beautiful Easter Plants

COLD STORAGE LILIES

Good Stock ready for immediate shipment.

LILIUM RUBRUM
8 to 9-inch, 200 to case.....$17.00 per case

LILIUM MELPOMENE
8 to 9-inch, 200 to case.....$17.00 per case

LILIUM MAGNIFICUM
8 to 9-inch, 200 to case.....$17.00 per case

LILIUM GIGANTEUM
7 to 9-inch, 300 to case.....$21.00 per case

We examine every case before shipment and guarantee good, sound bulbs.

Plant Gladiolus bulbs between Carnations, to follow Chrysanthemums, or in any empty space you have. Utilize it all by planting Gladioli. You may send us your order at these prices and stock will be reserved and shipped when you are ready to accept. Five per cent discount 10 days.

We do not recommend second size bulbs for indoor forcing.

Per 1000	1½-in. and up	1¼-in. and up	1 to 1¼-inch
America, pink	$20.00	$17.00	$11.00
Augusta, white	20.00	17.00	11.00
Brenchleyensis, red	18.00	16.00	9.00
Chicago White, white	30.00	25.00	18.00
Glory of Holland, white	30.00	22.00	17.00
Halley, salmon pink, early	22.50	20.00	17.00
Lily Lehman, white, early	30.00	24.00	19.00
Mrs. Frank Pendleton, salmon pink, blotch of rich red	40.00	28.00	23.00
Mrs. Francis King, salmon pink	20.00	17.00	11.00
Niagara, yellow	35.00	30.00	25.00
Panama, dark pink	40.00	32.00	21.00
Schwaben, soft pure cream yellow	35.00	30.00	23.00

We also can supply **Glory of Noordwijk, White Giant, Ida Van, Kunderd's Orange, Rosebud, Red Canna** (similar to Mrs. W. E. Fryer), etc. Write for prices.

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AMERICAN BULB CO.

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Roman Hyacinths

13 to 15 c/m

Sweet Peas, Winter-flowering Spencer, best varieties.

Lilium Giganteum, from cold storage, in cases of 350.

Cyclamen Seed, finest American grown, new varieties.

Cineraria, Begonia, "Nice" Stocks, etc.

Send us a card stating kind and quantities wanted and will give you special prices.

J. M. THORBURN & CO.

53 Barclay Street, N. Y.

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Send for List

B. HAMMOND TRACY, Inc.

Cedar Acres WENHAM, MASS.

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DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

Chr. Moesbjerg, 216 7th St. N., Minneapolis, Minn.

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Watkins & Simpson, Ltd.

have mailed their new illustrated catalogue of Garden and Flower Seeds to all their customers in the United States. Should any of them not receive a copy, will they kindly notify the same to

27-28-29 Drury Lane, LONDON, W. C., England

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Cabbage, Cauliflower Carrot, Mangel, Swede, Turnip, etc.

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Alex. Von Humboldt. Fine Blue	$ 7.50
Belle Chinoise. Deep yellow, large forcing size	10.00
British Queen. Fine white, large forcing size	10.00
Darling. Deep blue, early	7.50
Hercules. Bronze, large forcing size	12.00
L'Innocence. Extra fine white	7.50
L'Innocence. Large forcing size	10.00
Lilaceus. Blue with bronze falls	7.50
La Tendresse. Large canary yellow	7.50
La Tendresse. Large forcing size	10.00
Princesse May. Blue with bronze falls	7.50
Prince of Orange. Fine orange	7.50
Prince of Orange. Large forcing size	10.00
Queen Wilhelmina. White, large forcing size	10.00
Raphael. White, with blue tint, tall	7.50
Extra Fine Mixed	5.00

Ranunculus

	Per 100	1000
Agatha, new. The only pink French Ranunculus, long stem	$2.50	
Asbeck. Cream-yellow	1.00	$8.00
Emperor of China. Yellow	1.00	8.00
Grootvorst. Cherry red	1.00	8.00
L'Americaine. Orange carmine	1.00	8.00
Mathilda Christina. White	1.00	8.00
Primrose Beauty. Primrose yellow	1.00	8.00
Thalia. Scarlet	1.00	8.00
Veronica. Dark red	1.00	8.00
Mixed. All colors	.75	6.00

Daffodils

	Per 100	1000
Mrs. Langtry. White Leedsii	$1.25	$10.00

K. Van Bourgondien & Sons

Wholesale Bulb and Plant Growers

ARLINGTON, NEW JERSEY

Gladioli

Home-grown stock, clean, healthy and true to name. Young, 2-year-old bulbs, 1¼-inch and up (mostly up).

	Per 1000
America	$15.00
Augusta	15.00
Baron Hulot	20.00
Brenchleyensis	10.00
Crackerjack	15.00
Empress of India	20.00
Halley	15.00
Mrs. Francis King	15.00
Mrs. Frank Pendleton	35.00
Niagara	30.00
Panama	25.00
Pink Perfection	40.00
Princeps	20.00
Schwaben	40.00
Wintzer's General Mixture	10.00

N. Leon Wintzer

WEST GROVE, PA.

ARNOLD RINGIER

BROKER

Seeds—Bulbs—Plants

56 E. Randolph St. **CHICAGO**

Second Floor.

logue of bulbs, plants and seeds; including such stock as gladioli, petunias, pansies, delphiniums, geraniums, etc., with a few specialties in vegetables, such as tomatoes, cucumbers and corn. A large proportion of the varieties were originated by Mr. Diener; the gladioli, he states, are all of his own production.

Holmes-Letherman Seed Co., Canton, O.—"Holco Quality Seeds," an illustrated 96-page catalogue, in a colored cover. Besides large stocks of seeds, in which farm and vegetable crops are especially well represented, the book offers extensive lists of implements and supplies, also bulbs, roots, roses and some of the favorite shrubs. The cental system of quoting seed prices has been adopted, as "it is exact and fair to all, and permits quicker and more accurate parcel post rating."

Carnation Support Co., Connersville, Ind.—A neat little circular, called by the company its "latest orange and black folder," and telling succinctly about the "self-tying flower supports for roses, carnations and chrysanthemums," with the "never-slip loop."

Richard Lohrmann, San Rafael, Cal.—Illustrated catalogue of dahlias, with cultural directions; sixteen pages and cover. The stock offered comprises, first, varieties originated by Mr. Lohrmann; second, the "best of recent introductions of other growers," and, third, a general collection.

J. Bolgiano & Son, Baltimore, Md.—An interesting, freely illustrated 88-page catalogue of seeds, bulbs, roots, plants, tools, fertilizers and miscellaneous supplies. The cultural directions for each crop are brief and explicit. The colored pictures on the cover represent a pleasing combination of patriotic and horticultural ideals. This is especially true of the central view on the back of the cover, which is a clever modernization of "The Spirit of '76."

OMAHA, NEB.

Without doubt this has been the biggest December and Christmas trade ever known here. The growers have been getting good prices for their flowers, double the prices of previous years. Roses have been more plentiful than carnations. Ferns and blooming plants and made-up baskets have sold well also. The public seemed to realize that azaleas could not be had and the florists look forward to the same appreciation of conditions for the Easter trade in respect to Easter lilies, as none will be grown in Omaha for Easter.

Holly and mistletoe were good, but double the price of former years. Christmas morning brought a fine snow, with zero weather. We have had fine weather throughout the month, in fact. Funeral work is still in strong demand, but we are hoping for relief soon.

All the annual state meetings at Lincoln, including that of the State Florists' Society, which was to have been held January 21, with a flower show, have been called off or postponed by the State Board of Health on account of the epidemic of influenza. L. H.

Sterling, Ill.—Roy E. Shelly, who grows vegetables for the market, intends to embark in the seed trade. He also plans to grow gladioli and other tuberous plants next season.

James Vick's Sons

Growers of

Flower and Vegetable Seeds

Get the benefit of our 69 years' experience

All Seasonable Varieties

Our stocks are very complete

ROCHESTER, N. Y. The Flower City

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30-32 Barclay St., New York City

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of

Worth-while Quality

are none too plentiful and we advise early purchase, shipment when wanted.

Forcing Gladioli

AMERICA
AUGUSTA
MRS. FRANCIS KING
CHICAGO WHITE

and all good varieties in commerce.

Please write for latest quotations.

We have a special forcing grade of Illinois-grown bulbs, none better.

	100	1000
"Baby" Gladiolus (Colvillei) — For Forcing. To arrive soon.		
The Bride—Pure White.	$1.65	$15.00

Caladium Esculentum—The well-known extreme scarcity of these bulbs last season suggests early purchase, since this year's crop is again a small one. The same applies to Tuberoses.

	100
5 to 7 inches	$ 6.00
7 to 9 inches	9.00
9 to 11 inches	12.00
11 to 12 inches	20.00
12 to 15 inches	25.00

25 at 100 Rate

	100	1000
Tuberoses — Excelsior Double Pearl	$2.25	$20.00

Cannas—We are recognized western headquarters for dormant roots and shall be glad to quote upon application.

Bleeding Heart (Dicentra Spectabilis)—Strong American grown roots for forcing. These provide a good selling pot plant and can be planted in the hardy garden after blooming. Per 100, $15.00; Per Doz., $2.00.

Winterson's Seed Store

Home of "Worth-While" Quality Bulbs

166 No. Wabash Avenue, Chicago

Long Distance Phone, 6004 CENTRAL

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GLADIOLUS BULBS

I take pleasure in offering the following Massachusetts-grown Gladiolus bulbs of A-No. 1 quality for immediate or future shipment:

Prices are quoted per 1000—Minimum shipment 250 bulbs.

	Size No. 1 1½ in. and up	Size No. 2 1¼ in. and up	Size No. 3 1 in. and up	Size No. 4 ¾ in. to 1 in.	Size No. 5 ½ in. to ¾ in.	Size No. 6 ¼ in. to ½ in.
America	$20.00	$15.00	$12.00	$ 7.00	$ 4.00	$ 2.50
Augusta	20.00	15.00	12.00	7.00	4.00	2.50
Brenchleyensis	20.00	15.00	12.00	7.00	4.00	2.50
Empress of India	25.00	20.00	15.00	12.00	9.00	6.00
Glory of Holland	25.00	20.00	15.00	12.00	9.00	6.00
Golden West	30.00	24.00	18.00	15.00	10.00	7.50
Halley	20.00	15.00	12.00	7.00	4.00	2.50
Ida Van	25.00	20.00	15.00	12.00	9.00	6.00
Independence	15.00	12.00	9.00	7.00	4.00	2.50
L'Immaculee	60.00	48.00	36.00	30.00	20.00	15.00
Mary Fennell	75.00	60.00	50.00	40.00	30.00	20.00
Meadowvale	25.00	20.00	15.00	12.00	9.00	6.00
Mrs. Francis King	20.00	15.00	12.00	7.00	4.00	2.50
Peace	30.00	24.00	18.00	15.00	12.00	9.00
Pink Perfection	40.00	32.00	24.00	20.00	15.00	12.00
Extra Choice Mixed	10.00	8.00	6.00	5.00	3.00	1.75
Exhibition Mixed	12.00	10.00	8.00	6.00	4.00	2.00

BULBLETS

Brenchleyensis, Halley, Independence and **Mrs. Francis King**, $14.00 per bushel.

Empress of India, Glory of Holland, Ida Van and **Meadowvale**, $25.00 per bushel.

Peace, $30.00 per bushel.

Write for illustrated catalogue which will give full description of 124 varieties.

My business increases steadily because my stock and service give satisfaction and I hold my customers year after year.

JELLE ROOS

Gladiolus Specialist — **Box A, MILTON, MASS.**

SNAPDRAGON

Florists who know are stocking up on Snapdragon. This is a year when space must count. SNAPDRAGON will do the trick.

We have added some new ones. Note the following list: Seed of our famous **Silver Pink**, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of our new **Hybrid Pink** and of our new **Golden Pink Queen**, same price. Seed of **Keystone, Nelrose, Garnet, White, Yellow, Light Pink, Buxton** and **Fancy Mixed**, 35c per pkt.; 3 for $1.00. Free cultural directions. All orders cash.

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Large Runs of

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Our Specialty — Get Our Figures.

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GLADIOLI

NEW TRADE LIST READY

JOHN LEWIS CHILDS, Inc.

FLOWERFIELD, L. I., N. Y.

Cold Storage Giganteum, sound and dormant

7 to 9, 300 per case, $22.50 per case

ORDER NOW, WHILE THEY LAST

Consult Classified ads for other stock, or write us for quotations, especially on CANNAS and GLADIOLI for this season; we will have the stock, and it will be good.

S. S. SKIDELSKY & CO., 1004 Lincoln Building, PHILADELPHIA, PA.

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FROM NEW YORK COLD STORAGE

LILY OF THE VALLEY

Best Quality Holland-grown

Cases of 500 pips.....$15.00 per case
Cases of 900 pips..... 22.50 per case

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ALWAYS MENTION THE **FLORISTS' REVIEW** WHEN WRITING ADVERTISERS

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

Cities and Florists — Page

AKRON, O.
McFarlands 58
ALBANY, N. Y.
Danker 52
Gloeckner, Wm. 52
Rosery, The 52
ATCHISON, KAN.
Atchison S. & Fl. Store 51
Groves Floral Co..... 51
ATLANTIC CITY, N. J.
Edwards Floral Hall.. 52
ATTICA, IND.
Attica Floral Co..... 56
AURORA, COLO.
Cartwright Flo. Co.... 62
AURORA, ILL.
Aurora Greenhouse Co. 57
Smely, Jos. M..... 57
BALLSTON SPA, N. Y.
Reynolds-Robinson Co. 52
BALTIMORE, MD.
Feast & Sons..... 61
Johnston, Mary 61
BATAVIA, N. Y.
Stroh & Sons, L. C.... 52
BATTLE CREEK, MICH.
Coggan, S. W..... 50
BELLINGHAM, WASH.
Floral Exchange 63
BERKELEY, CAL.
Flowershop 63
Norton, W. F..... 63
BIRMINGHAM, ALA.
American Flower Shop. 51
Fraser Nursery Co.... 51
Parker's Flower Store. 51
Tutwiler Flower Shop.. 51
BOONE, IOWA.
Kemble's Greenhouses. 64
BOSTON, MASS.
Carbone 54
Comley, Henry R..... 54
Galvin, Inc., T. F.... 53
Penn 54
Wax Bros. 54
BROCKTON, MASS.
Belmont Flower Shop.. 54
BROOKLYN, N. Y.
Jahn, Hugo H..... 53
Trepel, Joseph 53
Weir, Inc., James..... 53
Wilson, R. G..... 53
BUFFALO, N. Y.
Anderson, S. A..... 52
Neubeck, L. H..... 52
Palmer & Son, W. J.. 52
Scott the Florist.49-52-61
BURLINGTON, VT.
Gove the Florist..... 54
Peters, W. E..... 54
CAMBRIDGE, MASS.
Becker's Conservatories 54
CANTON, O.
Geltz, Fred G..... 58
CEDAR FALLS, IA.
Bancroft & Sons, Jos.. 64
CEDAR RAPIDS, IA.
Diserens 64
Kramer, I. N., & Son. 64
CENTERVILLE, IA.
Kemble's Greenhouses. 64
CHARLESTON, S. C.
Carolina Floral Store.. 61
Rodgers Floral Co...50-61
CHARLESTON, W. VA.
Ch'ston Cut Flo. Co.. 61
Winter Floral Co..... 61
CHATHAM, N. Y.
Chatham Floral Co.... 53
CHATTANOOGA, TENN.
Joy Floral Co..... 55
CHEYENNE, WYO.
Underwood, The 62
CHICAGO.
Alpha Floral Co..... 58
Bruns, H. N..... 56
Central Floral Co.....51
Clody's 56
Fisher & Bro., Geo.... 57
Fleischman 51
Frauenfelder, C. 57
Friedman, O. J..... 57
Lange, A. 57
McKellar, C. W..... 57
Mangel 56
No. Shore Fl. Co..... 57
Samuelson, Chas. A... 57
Schiller 57
Smyth, W. J..... 57
Wienhoeber Co., E.... 57
Wittbold Co., Geo.... 57
CINCINNATI, O.
Baer, Julius 58
Sheppard, H. W..... 58
CLARKSBURG, W. VA.
Dudley & Sons..... 61
Hayman Grhse. Co.... 61
Weber & Sons Co..... 61
CLEVELAND, O.
Bramley & Son..... 58
Gasser Co., J. M.... 58
Graham & Son..... 58
Noble Bros. 58
Smith & Fetters Co... 58

Cities and Florists — Page

COLDWATER, MICH.
Van Aken Bros..... 50
Vogt's Greenhouse 50
COLO. SPRINGS, COLO.
Crump, F. F..... 62
Pikes Peak Flo. Co.... 62
COLUMBIA, MO.
Columbia Floral Co.... 56
COLUMBUS, O.
Franklin Park Fl. Co.. 58
Munk Floral Co..... 58
Wilson's 58
CORPUS CHRISTI, TEX.
Curtis the Florist..... 60
COUNCIL BLUFFS, IA.
Gardiner Floral Co.... 64
Wilcox, J. F., & Sons. 64
COVINGTON, KY.
Miller the Florist..... 55
DALLAS, TEX.
Lang Floral Co..... 60
DAVENPORT, IA.
Bills Floral Co..... 64
Forber & Bird..... 64
DAYTON, O.
Matthews the Florist.. 58
Rodgers, J. W..... 58
DE KALB, ILL.
Johnson, J. L..... 57
DENVER, COLO.
Bright Spot Grnhouses 62
Cartwright Flo. Co.... 62
Park Floral Co..... 62
DES MOINES, IA.
Alfred Loxier Rosery.. 64
Guthrie-Lorenz Co. ... 64
Shops, Florist 64
DETROIT, MICH.
Beard Floral Co..... 50
Bemb Floral Co..... 50
Breitmeyer's Sons, J.. 50
Central Floral Co..... 50
Fetters, E. A..... 50
Scribner Floral Co.... 50
DOVER, N. J.
Herrick, Alonzo D.... 52
DUBUQUE, IA.
Harkett's Floral Nurs. 64
DULUTH, MINN.
Duluth Floral Co..... 64
DURHAM, N. C.
Durham Floral Co..... 61
Fallon, J. J..... 61
EAST ST. LOUIS, ILL.
Mirring, A. 56
ELKHART, IND.
Van Aken Bros..... 50
ELMIRA, N. Y.
Rawson the Florist... 52
Rosery, The 52
ELYRIA, O.
Elyria Flower Shoppe. 58
Hecock Floral Co..... 58
ENID, OKLA.
Enid Floral Co..... 60
ERIE, PA.
Baur Floral Co..... 59
Laver, J. V..... 59
FAIRMONT, W. VA.
Weber & Sons Co.... 61
FALL RIVER, MASS.
Warburton 54
FLINT, MICH.
Evans the Florist.... 50
FORT ATKINSON, WIS.
Cloute Bros. 60
FORT COLLINS, COLO.
Espelin-Warren Flo. Co. 62
FORT DODGE, IA.
Nordwell, E. E..... 64
FORT SHERIDAN, ILL.
Highland Pk. Grhses.. 57
FORT SMITH, ARK.
Rye, George 50
FORT WAYNE, IND.
Flick Floral Co..... 56
FORT WORTH, TEX.
Baker Bros. 60
Drumm Seed & Fl. Co. 60
FRANKLIN, PA.
Bell Floral Co..... 59
FREEPORT, ILL.
Bauscher, John 57
GALESBURG, ILL.
Drury, H. F..... 57
Pillsbury, I. L..... 57
GARY, IND.
Gary Floral Co..... 56
GENEVA, N. Y.
Cass, W. & T..... 52
GRAND ISLAND, NEB.
Williams the Florist.. 62
GRAND RAPIDS, MICH.
Crabb, Arthur F..... 50
Grand Rapids Flo. Co. 50
Smith, Henry 50
GRANVILLE, O.
Duerr, Chas. A..... 58
GREAT LAKES, ILL.
Highland Pk. Grhses.. 57

Cities and Florists — Page

GREEN BAY, WIS.
Meier-Schroeder Co.... 60
GREENSBORO, N. C.
Van Lindley Co..... 61
GREENVILLE, MISS.
Idle Hour Floral Co... 51
GUTHRIE, OKLA.
Furrow & Co..... 60
HACKETTSTOWN, N. J.
Herrick, Alonzo D.... 52
HAMILTON, O.
Heiser's 58
HARRISBURG, PA.
Ridenour, F. E..... 59
HARTFORD, CONN.
Brodrib, J. Albert.... 54
Coombs, John 54
Welch the Florist..... 54
HATTIESBURG, MISS.
Stemme & Sons..... 51
HELENA, MONT.
State Nurs. & Seed Co. 64
HIGHLAND PARK, ILL.
Highland Pk. Grhses.. 57
HOBOKEN, N. J.
Grulich, T., & Sons..50-52
HONOLULU, HAWAII.
Taylor, Florist..... 63
HORNELL, N. Y.
Wettlin Floral Co..... 52
HOUSTON, TEX.
Kerr, R. C..... 60
HUNTINGTON, W. VA.
Dudley & Sons..... 61
HUTCHINSON, KAN.
Smith Flower Shop.... 51
INDEPENDENCE, KAN.
Hasselmann, Wm. 51
INDIANAPOLIS, IND.
Bertermann Bros. Co.. 56
Wiegand's Sons Co.... 56
IONIA, MICH.
Smith, B. L..... 50
JACKSON, TENN.
Sands the Florist..... 55
JACKSONVILLE, FLA.
Mills the Florist..... 61
JACKSONVILLE, ILL.
Heinl & Sons, J..... 57
JAMESTOWN, N. Y.
Heelas Flower Store... 52
Lakeview Rose Gard.. 52
JOLIET, ILL.
Joliet Floral Co..... 57
KALAMAZOO, MICH.
Van Bochove & Bro... 50
KANSAS CITY, KAN.
Fields, L. O..... 51
KANSAS CITY, MO.
Alpha Floral Co..... 55
Barnes, W. J..... 55
Kellogg, Geo. M..... 55
Murray, J. E..... 55
Murray, Samuel 55
Newell, A. 55
Rock Flower Co..... 55
KENOSHA, WIS.
Obertin, P. N..... 60
Turner & Sons..... 60
KITTANNING, PA.
Glenn, J. W..... 59
KNOXVILLE, TENN.
Crouch, Chas. W..... 55
LA CROSSE, WIS.
La Crosse Floral Co... 60
LANCASTER, PA. ..
Barr & Co., B. F..... 59
LANSING, MICH.
Bissinger, J. A..... 50
Saier, Harry E..... 50
LEBANON, PA.
Vavrous, J. F., Sons.. 59
LEWISTOWN, MONT.
Warden Floral Co..... 64
LEXINGTON, KY.
Honaker the Florist... 55
Keller Co., John A.... 55
LIMA, O.
Zetlitz, Eggert N..... 58
LINCOLN, NEB.
Chapin Bros. 62
Frey, C. H..... 62
Frey & Frey..... 62
LIVERPOOL, ENGLAND.
Dingleys' Ltd. 51
LONDON, ONT., CAN.
Gammage & Sons..... 54
LONG BEACH, CAL.
Lowe's Flower Shop... 63
LORAIN, O.
Hecock Floral Co..... 58
LOS ANGELES, CAL.
Athletic Club Florist.. 62
Broadway Florists 62
Darling's Flower Shop. 62
Howard & Smith.... 62
Redondo Floral Co.... 62
Wolfskill & Goldenson. 62
LOUISVILLE, KY.
Baumer, Aug. R..... 55
Reimers & Son Co..... 55
Schulz, Jacob 55
Walker Co., F..... 55

Cities and Florists — Page

LOWELL, MASS.
Morse & Beals..... 54
LYNCHBURG, VA.
Fallon, J. J..... 61
McCarron, Miss 61
MADISON, WIS.
Rentschler Fl. Co..... 60
MALDEN, MASS.
Walsh & Son, J..... 54
MANCHESTER, ENGLAND.
Dingleys, Ltd. 51
MANKATO, MINN.
Windmiller Co., The.. 64
MARIETTA, O.
Dudley & Sons..... 61
MARION, O.
Blake's 58
MARSHALLTOWN, IA.
Kemble's Greenhouses. 64
MASON CITY, IA.
Kemble's Greenhouses. 64
MASSILLON, O.
Weaver, A. 58
MEMPHIS, TENN.
Flower Shop, The..... 55
Idlewild Greenhouses.. 55
MERIDIAN, MISS.
Watts, Mrs. J. E..... 51
MIAMI, FLA.
Miami Floral Co..... 61
MIDLAND, MICH.
Penfold, P. F..... 50
MILWAUKEE, WIS.
Edlefsen-Leidiger Co.. 60
Fox & Son, J. M..... 60
Gimbel's 60
Lubliner 60
MINNEAPOLIS, MINN.
Mazey, Florist 64
Swanson's, Inc. 64
MITCHELL, S. D.
Dethlefs, Wm. 64
Gurney Greenhse. Co.. 64
MOBILE, ALA.
Minge Floral Co..... 51
MOLINE, ILL.
Staack & Sons, J..... 57
MONTCLAIR, N. J.
Massmann, Florist ... 52
MONTREAL, CAN.
Hall & Robinson..... 54
McKenna, Ltd. 54
NASHVILLE, TENN.
Geny Bros. 55
Joy Floral Co..... 55
NEWARK, N. J.
Begerow's 52
Philips Bros. 52
NEWARK, O.
Duerr, Chas. A..... 58
Halbrooks, Florist 58
Kent Bros. 58
NEW BEDFORD, MASS.
Murray 54
NEW ORLEANS, LA.
Avenue Floral Co..... 60
Eble, Chas. 60
Metairie Ridge Co.... 60
Virgin, U. J..... 60
NEWPORT, R. I.
Smith, Florist 54
NEW YORK CITY.
Boston Florist 53
Bowe, M. A..... 53
Burns, H. H..... 53
Clarke's Sons, David.. 53
Dards, Chas. A..... 53
Galvin, Inc., T. F..... 53
Hart, Inc., Henry.... 53
Kottmiller, A. 53
Malandre Bros. 53
Meyer, Adolph 53
Ramm's Flower Shop. 53
Schling, Max 49
Stumpp, Geo. M..... 53
Trepel, C. C..... 53
Warendorff, A. 53
NORFOLK, VA.
Cotton Floral Co..... 61
George, Inc. 61
Grandy the Florist.... 61
OAKLAND, CAL.
Clarke Bros. 63
OAKLAND, MD.
Weber & Sons Co..... 61
OAK PARK, ILL.
Avenue Flower Shop.. 56
OELWEIN, IA.
Kemble's Greenhouses. 64
OGDEN, UTAH.
Dumke Floral Co..... 60
OKLAHOMA CITY, OKLA.
Furrow & Co..... 60
OLEAN, N. Y.
Herron, D. R..... 53
OMAHA, NEB.
Bath, John H..... 62
Donaghue, Alfred 62
Henderson, Lewis 62
Hess & Swoboda..... 62
Larmon, Lee L..... 62
Stewart, S. B..... 62

Cities and Florists — Page

OSKALOOSA, IA.
Kemble's Greenhouses. 64
OTTAWA, ONT., CAN.
Scrimm's Florist 56
OTTAWA, ILL.
Lohr's Greenhouses ... 57
OWOSSO, MICH.
Owosso Floral Co..... 50
PARKERSBURG, W. VA.
Dudley & Sons..... 61
PASADENA, CAL.
Eldred Flower Shop... 62
Siebrecht, Jr., H. A.. 62
PASSAIC, N. J.
Sceery, Edward 52
PATERSON, N. J.
Sceery, Edward 52
PEKIN, ILL.
Kuhl, Geo. A..... 57
PEORIA, ILL.
Kuhl, Geo. A..... 57
PETERSBURG, VA.
Stiles, Mrs. Robt. B... 61
PHILADELPHIA, PA.
Berger's Sons, Wm... 59
Callahan, M. J..... 59
Grakelow's 59
Habermehl's Sons, J. J. 59
Hastings, Frank R.... 59
London Flower Shop... 59
PITTSBURG, PA.
Empire Flower Shop.. 59
Ludwig Floral Co..... 59
Ludwig Flo. Co., E. C. 59
Randolph & M'Clements 59
Smith Co., A. W..... 59
Williams, E. A..... 59
PITTSFIELD, MASS.
Drake & Co., F. I..... 54
PITTSTON, PA.
Huntley, Martha H... 59
PORTLAND, ME.
Flower Shop, The..... 54
PORTLAND, ORE.
Clarke Bros. 63
Tonseth's 63
PORTSMOUTH, VA.
Cotton Floral Co..... 61
PRAIRIE DU CHIEN, WIS.
Dial Garden Grhse.... 60
PRINCETON, ILL.
Trimble Greenhouse Co. 57
PROVIDENCE, R. I.
Johnston & Co., T. J.. 54
Johnston Bros. 54
QUEBEC, CAN.
McKenna, Ltd. 54
RACINE, WIS.
Obertin, P. N..... 60
The Flower Shop..... 60
RED BANK, N. J.
Kennedy & Sons..... 52
RICHMOND, IND.
Lemon & Co., F. H... 56
RICHMOND, VA.
Hammond Co. 61
Mosmiller, Florist ... 61
RIVERSIDE, CAL.
Hosp, A. M..... 63
ROANOKE, VA.
Fallon, Florist 61
Wertz the Florist.... 61
ROCHESTER, MINN.
Queen City Grhs. Co. 64
Rieple, Emil 64
ROCHESTER, N. Y.
Keller Sons, J. B..... 52
Wilson, H. E..... 52
ROCKFORD, ILL.
Buckbee, H. W..... 57
Ingalls the Florist.... 57
Rockford Floral Co.... 57
RUGBY, N. D.
Rugby Greenhouses ... 64
ST. JOSEPH, MO.
Haefeli Fl. Co..... 56
Mitchell & Quentin.... 55
Stuppy Floral Co.. .. 56
SAN DIEGO, CAL.
Boyle & Darnaud..... 62
SANTA BARBARA, CAL.
Gleave's Flower Shop.. 62
SAVANNAH, GA.
Wolf, John 61
ST. LOUIS, MO.
Ostertag Bros. 56
Sander's Garden 56
Scruggs-Vandervoort-Barney 56
Weber, Fred C..... 56
Weber, F. H..... 56
Young & Sons Co..... 56
ST. PAUL, MINN.
Holm & Olson..... 64
SACRAMENTO, CAL.
Meldrum, W. J..... 63
Navlet, A. 63
SAGINAW, MICH.
Goetz Sons, J. B..... 50
Grohman the Florist... 50

Telegraph Delivery Department

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Max Schling Flowers

In October we transferred to F. T. D. members in other cities

148 Orders, amounting to **$1,179.00**

Advertise the F. T. D. locally and personally boost the F. T. D. and you boost yourself.

MAX SCHLING, Inc.

785 Fifth Avenue, NEW YORK

Cities and Florists	Page
SALINA, KAN.	
Leighton Floral Co...	51
SALT LAKE CITY, UTAH.	
Bailey & Sons Co....	60
Huddart Floral Co....	60
Lambourne, Ernest ...	60
Miller Floral Co.....	60
SAN ANTONIO, TEX.	
Green, Edward	60
SAN FRANCISCO, CAL.	
Art Floral Co.....	63
Darbee	63
Joseph, B. M.....	63
Murray, Recardie Lee.	63
Navlet Co., Chas. C...	63
Pelicano, Rossi & Co..	63
Podesta & Baldocchi..	63
SCHENECTADY, N. Y.	
Rosendale Flr. Shop...	58
SCRANTON, PA.	
Besancon & Co.....	59
Clark, Florist	59
Schultheis, Florist	59
SEATTLE, WASH.	
Hollywood Gardens ...	63
McCoy, L. W.....	63
Rosaia Bros.	63
SEDALIA, MO.	
Archias Floral Co.....	56
SEYMOUR, IND.	
Barick, M. A.....	56
SHEBOYGAN, WIS.	
Matthewsen, J. E.....	60
SHEFFIELD, ENGLAND.	
Artindale & Son, Wm.	51
SHREVEPORT, LA.	
Ruch, D. E.....	60
SIOUX CITY, IA.	
Rennison Co., J. C....	64
Rocklin & Lehman....	64
SOUTH BEND, IND.	
Beyer Floral Co.....	56
Williams & Co.....	56
SPOKANE, WASH.	
Burt, A. J.....	63
Donart's H'se of Fl'rs	63
Reimers Flo. Art Shop	63
SPRINGFIELD, ILL.	
Brown, A. C.....	56
Brinkerhoff Grnhses...	56
Hembreiker & Cole...	56
Janssen Floral Co.....	56
SPRINGFIELD, MO.	
Springfield Seed Co....	56
Stokes Floral Co.....	56
Summerfield Floral Co.	56
SPRINGFIELD, O.	
Netts Floral Co.....	58
Van Meter Fl'r Shop..	58
STREATOR, ILL.	
Thornton Floral Co....	57
STROUDSBURG, PA.	
Herrick	58
STURGIS, MICH.	
Vogt's Greenhouse	50
SUMMIT, N. J.	
May, Harry C.....	58
SYRACUSE, N. Y.	
Day Co., W. E.....	58
Hencle, M. S.....	58
TACOMA, WASH.	
California Florist	63
Hayden-Watson Co....	63
TAMPA, FLA.	
Knull Floral Co.....	61
TARBORO, N. C.	
Creech	61
TERRE HAUTE, IND.	
Heinl & Sons.....	56
TOLEDO, O.	
Freeman, Mrs. J. B...	58
Metz & Bateman.....	58
Schramm Bros.	58
TOPEKA, KAN.	
Hayes, James	51
Hubbard's	51
Lord's Flower Room..	51
TORONTO, ONT.	
Dunlop, John H.....	54
TRENTON, N. J.	
Park Floral Co.....	52
Ribsam, Florist	52
TULSA, OKLA.	
Boston's Flower Store.	60
URBANA, O.	
East Lawn Gardens...	58
VANCOUVER, B. C.	
Brown Bros. & Co.....	54
Woodward, A. J.....	54
VICTORIA, B. C.	
Woodward, A. J.....	54
VINCENNES, IND.	
Schultz, Paul C.....	56
WARREN, PA.	
Crescent Floral Gar...	58
WASHINGTON, D. C.	
Blackistone, Z. D....	61
Gude Bros. Co.....	61
Louise Flower Shop...	61
WATERLOO, IA.	
Kemble's Greenhouses.	64
WELLESLEY, MASS.	
Tailby & Son.....	54
WILLIAMSPORT, PA.	
Evenden Bros.	59
WINNIPEG, MAN.	
The "King" Florist...	54
WORCESTER, MASS.	
Lange, H. F. A.....	53
Randall's Flower Shop	54
YAKIMA, WASH.	
Bourn's Flower Shop..	63
State Floral Co.....	63
YANKTON, S. D.	
Gurney Greenhse. Co..	64
YOUNGSTOWN, O.	
Walther, Harry C.....	56

_____ 19____

FLORISTS' PUBLISHING CO.

508 South Dearborn St., CHICAGO

You may insert a Telegraph Delivery card occupying {1 / ½} inch in each issue of the weekly Florists' Review for a period of one year from date, and thereafter until forbid by either party, for which_____agree to pay monthly at the rate of {$1.00 / 50 cts.} net, each insertion.

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Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DETROIT, MICH.
FETTERS, FLOWERS
17 Adams Ave. E.
Member F. T. D.

DETROIT, MICH.
SCRIBNER FLORAL CO.
Member F.T.D. 604 East Fort St.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any Point in Michigan

John Breitmeyer's Sons
Cor. Broadway and Gratiot Ave.
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

LANSING, MICH.
HARRY E. SAIER, 109-111 E. Ottawa St.
BRANCH STORE AT MASON, MICH.
Comparative Prices: Russells, $3.00, others $2.00; Carnations, $1.50; Sweet Peas, 50c doz.; Stevia, 75c doz.; Violets, $2.00 per 100; Mums, $5.00 up; Pompons, $2.00; Pot Plants, $1.00 up; Primulas, Mums, Cyclamen, etc.
Orders for nearby points will be filled or forwarded without charge to responsible florists.
You will not have to worry if we have your orders.

LANSING, MICH.
J. A. BISSINGER. Member F. T. D.

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BEARD FLORAL CO., 1617 Grand River Ave.

MIDLAND, MICH.
PERCIVAL F. PENFOLD

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

IONIA, MICH. Member Florists' Telegraph Delivery
Flowers for Ionia and Montcalm counties
Byron L. Smith, Florist

CHICAGO DETROIT
Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 North State Street, Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

STURGIS, Mich. Member F.T.D. Vogt's Flowers Coldwater, All Mich. So. Mich. points

FLINT, MICH. EVANS THE FLORIST
House of Personal Service

KALAMAZOO, MICHIGAN
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

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GRAND RAPIDS FLORAL CO.
WENCEL L. CUKERSKI will fill your orders for Designs and Cut Flowers in Michigan.

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

Saginaw, Michigan
GROHMAN THE FLORIST
Member F. T. D. Ass'n. 117 N. Franklin St.

OWOSSO, MICH.
OWOSSO FLORAL CO.
Hermann Thiemann, Prop. Member F. T. D.

GEORGE RYE, Some Florist
The Plant **FT. SMITH, ARK.** F. T. D.

BALTIMORE.

Christmas Sales Break Record.

The history of another Chistmas in the florists' business has been written, but this year it was not a case of "history repeating itself," because business broke all past records. December 24, the principal day, dawned with a cold, drizzling rain, which increased as the day advanced until it became a regular downpour. At noon the writer paid a visit to all of the principal retail stores, and the experience was much the same as getting on the street cars during the rush home. In all of my experiences I have never seen the public so eager and determined to buy flowers—it seemed as though what they wanted was flowers and nothing else would do. Of course, it may have been the general shortage of stock which made the rush so apparent, yet I was assured that even if the stores had had more stock it would have been impossible to handle any more business. All blooming plants were cleaned up early in the day. Then it became a matter of taking or refusing orders for cut flowers for Christmas delivery. Many of the stores had so many such orders on their books that the stock available and the labor at hand simply made the taking of more orders impossible.

The flowers mainly depended on were roses and carnations. These two staples were not far short of normal supply. Sweet peas and violets were not so plentiful, while all miscellaneous stock, such as Paper Whites, Romans, mignonette, etc., was decidedly scarce. Yet everywhere I inquired I was assured they had as much stock on hand as it was possible to handle. To my question as to what was the cause of the rush to buy flowers, the only answer I could get was that it was due to the increased demands. Never in the history of the trade in Baltimore has there been such a demand for flowers, and one of the features of this demand was the fact that the public was not so particular as usual, but was willing to take what it could get. I mean by this that where a customer had decided to purchase a blooming plant and it could not be had, he would compromise on a fern, a palm, or some other foliage plant. The same was true of cut flowers. If violets could not be had, roses or carnations had to do. Made-up baskets of foliage plants, such blooming ones in them as cyclamens and poinsettias, sold well and everyone had a good supply.

I have written this far without alluding to prices. But why talk of prices in an article of this kind, as long before this reaches the readers of The Review they will know what they received and had to pay for stock? With roses ranging from 15 to 40 cents, and as high as 60 cents for select; Beauties from $15 to $18 per dozen; carnations $12 to $15 per hundred; poinsettias $4 to $6 per dozen, wholesale, and the commission men not able to fill all orders, it would seem as if flowers are a luxury, but they are a luxury the public will not do without.

Among the Retailers.

At the Samuel Feast & Sons store, with the rain falling in torrents, it was impossible to get in. This was the only store that had any blooming plants left at noon December 24, and these were being sold as fast as the salespeople could tag and send them to the shipping department. It was impossible to interview any of the firm, but I did manage to get Mrs. Fannie Hill's ear for a minute. She said, "I am too busy to talk, but in all of my experience I have never seen anything to equal it."

Over at John Cook's store the only flowers left were five daisies, and they

FOREIGN SECTION

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

LIVERPOOL, ENGLAND
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WM. ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

To insure the greatest satisfaction always send your CHICAGO orders to—

THIS NAME ON THE BOX IS A

Fleischman

GUARANTEE OF SATISFACTION

The orders we send out are for $4.00 and up.

Please observe this minimum on the orders sent to us.

CHICAGO'S
LEADING FLORIST

RAILWAY EXCHANGE BUILDING

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.
Established 1865. Member of F. T. D.

KANSAS CITY, KANSAS
L. C. FIELDS
Member Florists' Telegraph Delivery.

were not good plants or they would not have been there. Some idea of the business this firm had done could be gleaned from the great mass of plants that were wrapped and being delivered as fast as the trucks could be loaded. Miss Cook told me their cut flower orders broke all records.

At W. J. Halliday's place they had a window of orchids, which was the main attraction on Charles street. These are brought from the Halliday range in their regular containers and cut as they are required. One good feature about this is that most of them were used on Christmas morning, so this insures an attractive window until the last minute. Miss Gross was up to her eyes in work and too busy to bother with a reporter, but she did manage to say that business surpassed anything she ever had experienced.

At the Edwin A. Seidewitz store they had a fine lot of made-up baskets and window boxes, which were going like the proverbial hot cakes. "Better than ever" was the reply to "How is business?"

Smith's Flower Shop
Hutchinson, Kansas
Member Florists' Telegraph Delivery.

James Hayes Flower Shop
Leading Florist
819 KANSAS AVE.
TOPEKA, KANSAS
Member Florists' Tel. Delivery

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

TOPEKA, KAN.
Hubbard's — Growers
Prompt and Efficient Service
520 Kansas Ave.

Deliveries Southeastern Kansas and Northeastern Oklahoma.
WM. HASSELMANN, Independence, Kan.

BIRMINGHAM, ALA.
TUTWILER FLOWER SHOP
Tutwiler Hotel
FRASER NURSERY COMPANY

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

AMERICAN FLOWER SHOP
319 N. 20th Street BIRMINGHAM, ALA.

MOBILE, Alabama
Member F. T. D. The Minge Floral Co.

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft. Designer. 701 Percy Street

MISSISSIPPI
STEMME & SONS at HATTIESBURG

MRS. J. E. WATTS
Cut Flowers for all Occasions MERIDIAN, MISS.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Ass'n.

NEWARK, N.J.

PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

Stroudsburg, Pa. Dover, N. J.
Hackettstown, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
HERRICK, Florist — Member Florists' Telegraph Delivery

Red Bank, N. J.

W. W. KENNEDY & SONS
FLORISTS
Members F. T. D.
41 BROAD STREET

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. — Broad and Front Sts.

Hoboken, N. J.

J. GRULICH & SONS, 616 Washington St.
DELIVERIES TO
Jersey City, Bayonne, West Hoboken, West New York, Union Hill, North Bergen, Weehawken, Woodcliff, New York City, Brooklyn
Members Florists' Telegraph Delivery Association

Newark, N. J. — F. T. D. Member
BEGEROW'S 946 Broad Street
Fresh Flowers and Best Service

NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del. Ass'n.

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

TRENTON, N. J.
PARK FLORAL CO., R. ABBOTT
Greenhouses—Buchanan, Lafayette and Schiller Avs.

Summit, New Jersey — HARRY O. MAY, PROPRIETOR, The Rose Shop.



S. A. Anderson

440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

BUFFALO

N. Y.
L. H. NEUBECK
Main and High Sts.
Member Florists' Telegraph Delivery

W. & T. CASS
Geneva, N. Y.
Telegraph Orders Promptly Filled in Western New York

HORNELL, N. Y.

WETTLIN FLORAL CO.
Member Florists' Telegraph Del. Association

BALLSTON SPA, NEW YORK
(NEAR SARATOGA SPRINGS)
The Reynolds-Robinson Co. "Quality Flowers" Prompt, Efficient Service

JAMESTOWN, N. Y.
Heelas Flower Store — For all Chautauqua County

For SYRACUSE, N. Y.
F.T.D. — W. E. DAY CO. Onondaga Hotel Bldg.

SYRACUSE, N. Y.

MILES S. HENCLE, 118 Harrison St.
Telegraph or mail orders receive my personal attention.

Mary Johnston's main anxiety was to get the door locked. Her store was cleaned up on plants, but the salespeople still were taking orders for cut flowers and Mrs. Johnston was becoming alarmed for fear they would not have sufficient stock to fill them. The telegraph orders, as usual, were heavy.

Robert L. Graham's answer to the question, "How does it compare with former years?" was "Much better."

I could go on like this until I mentioned every store in Baltimore if space would permit. One thing that struck me forcibly was the fact that those stores in the poorer sections of the city wanted nothing but the best stock and were willing to pay as high as $5 per dozen for poinsettias, the only stipulation being they must be fine stock. By noon Christmas it would have been al-

Jamestown, N. Y.

LAKEVIEW ROSE GARDENS
1,500,000 ft. of glass
CAPABLE RETAIL SERVICE
INSTANT SERVICE TO
Mayville, N. Y. — Fredonia, N. Y.
Brocton, N. Y. — Chautauqua, N. Y.
Randolph, N. Y. — Lakewood, N. Y.
Bemus Point, N. Y. — Cassadaga, N. Y.
Other Principal Western N. Y. towns.

Scott The Florist
MEMBER OF THE F. T. D.
BUFFALO, NEW YORK

ROCHESTER, N.Y.

Wilson THE FLORIST — F. T. D.
88 E. MAIN ST — We reach all Western N. Y. Points.

Albany, New York
The Rosery FLOWER SHOP — 23 STEUBEN STREET
Best service. Send your orders to us.
Members Florists' Telegraph Delivery Ass'n.

THE ROSENDALE FLOWER SHOP
126 Jay Street
SCHENECTADY, N.Y.
No Order too large for us to fill, none too small for consideration.

ALBANY, N.Y. — The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D and N. F.

DANKER, Florist — Albany, N.Y.
Member Florists' Telegraph Delivery Ass'n.

ROCHESTER, N. Y. — J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2186
Members Florists' Telegraph Delivery

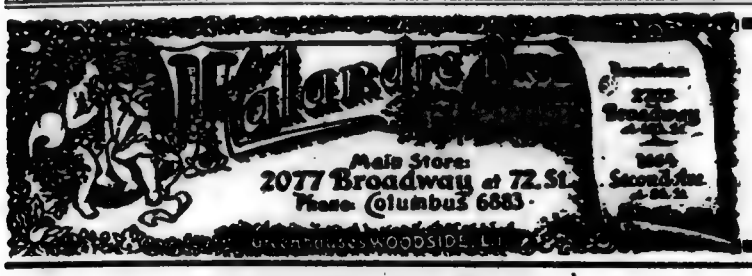
BATAVIA, N. Y.
L. C. STROH & SONS
Flowers delivered to all nearby towns.

The Rosery — Elmira, N. Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.

ELMIRA, N.Y. — Rawson, The Florist
Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

NEW YORK CITY

ADOLPH MEYER

In center of the **BON TON** residential district

1062 Madison Avenue.

(Near the great Art Museum and Cleopatra's Needle)

WE COVER LONG ISLAND
JERSEY and CONNECTICUT

PHONES: 8353-7019 LENOX

New York. Telephone Lenox 8822

HENRY HART, Inc.

FLORIST

1000 Madison Avenue

In the heart of most exclusive residential section.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.

135 E. 34th St., - NEW YORK

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

WILSON 3 and 5 Greene Ave. Main Store: Cor. Fulton St.

BROOKLYN

PHONE 6000 PROSPECT **NEW YORK**

M. A. Bowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359

OUR MOTTO—THE GOLDEN RULE.

C. C. TREPEL, Main Office, BLOOMINGDALE'S

Third Ave. and 59th St., NEW YORK

Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

HUGO H. JAHN, 710 Nostrand Ave., BROOKLYN, N. Y.

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

OLEAN, N. Y. HERRON The Florist

WE GROW OUR OWN FLOWERS.

NEW YORK CITY

A. WARENDORFF

F. T. D. Member

2 STORES { 325 Fifth Avenue / 1193 Broadway

SPLENDID SERVICE

Established 1874

DARDS

Member F. T. D.

N. E. Cor. Madison Ave. and 44th St.

NEW YORK

The Great **World War Won,** but we must still back up the **Government** to our uttermost.

Buy and Sell War Savings Stamps.

JOSEPH TREPEL

Member F. T. D.

Brooklyn's Largest Florist

SEVEN STORES

MAIN STORE, 334 Lewis Avenue,

Phone 1150 Bedford. BROOKLYN, N. Y.

Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

CHATHAM, N. Y. THE CHATHAM FLORAL CO.

PROMPTNESS WITH CARE

Eastern NEW YORK and Western MASS.

---

most impossible to get a boutonniere for one's coat at any store in the city.

Various Notes.

The sympathy of everyone in the trade will go out to Fred Burger in the loss of his only son. It would be sad at any time, but coming, as it did, just before the great rush, it certainly unfitted Fred for his work. Mr. Burger was a member of the Aviation Corps and died of disease at an aviation field in Texas. His mother was with him at the end. His body was brought to Baltimore for burial. Tate.

BRIDGEPORT, CONN.

Christmas Business.

All of the local florists report that Christmas business was better than that of any previous year, in spite of the fact that Bridgeport had a rainy Christmas eve. If the day had been pleasant, everyone probably would have been completely cleaned out. Cut flowers sold well, but people complained of the high prices, which were, in many cases, about double those asked last year. However, the retailers could not avoid this, as those who depend on the wholesalers

---

Kottmiller

. . . FLORIST . . .

426 Madison Avenue—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels **New York**

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.

Member Florists' Telegraph Delivery Ass'n.

ESTABLISHED 1847

Thos. F. Galvin INC.

THE NAME PROTECTS YOU

NEW YORK 561 FIFTH AVENUE

BOSTON 1 PARK STREET 700 BOYLSTON STREET

Steamers are Again Sailing on Schedule

Deliveries made on board and also to all Eastern Points

DAVID CLARKE'S SONS

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

---

RAMM'S Flower ...Shop

350 Madison Avenue

Prompt and Efficient Service. In the Heart of NEW YORK

NEW YORK

Orders Sent to **H. H. BURNS** 509 Madison Av

will receive prompt and careful attention.

LONG ISLAND BROOKLYN JERSEY CITY NEWARK

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

H. F. A. LANGE

Worcester, Mass.

Delivers to All Points in New England

125,000 Square Feet of Glass

Member Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, - - - MASS.
Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Ass'n

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D. Ass'n. 270 Hargrave St.

Canada's Florist
Dunlop's
8-10 W. Adelaide St., TORONTO
Member Florists' Telegraph Delivery Ass'n.

Largest Retailers in Canada
McKenna
Corner St. Catherine and Guy Streets
Montreal
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

LONDON, ONT., CAN.
National Florist
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

VANCOUVER, B. C. VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

FOR ALL **BRITISH COLUMBIA** ORDERS
BROWN BROS. & CO., LIMITED
Vancouver, B. C.
Members Florists' Telegraph Delivery Association.

SCRIM'S, FLORIST
OTTAWA, CANADA

HALL & ROBINSON
MONTREAL'S FLORISTS, 625 St. Catherine St., W. **Montreal, Que.**

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn, The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery

HARTFORD, CONN.
WELCH THE FLORIST
180 Asylum Street
MEMBER F. T. D.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

MALDEN, MASS.
J. WALSH & SON
Member Florists' Telegraph Delivery Ass'n.

BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

For Berkshire County
LEADING FLORISTS F. I. DRAKE & CO. Pittsfield, Mass.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle 47 Oak Street

Vermont's Florist....
and all points in New Engl'd
W. E. PETERS
128 Church St., Burlington, Vt.
Member F. T. D.

NEWPORT, R. I.
SMITH Est. 1864 Greenhouses JAMESTOWN, R. I.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 107 Washington St., PROVIDENCE

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

were obliged to pay exorbitant prices for everything. Carnations brought from $2.50 to $5 per dozen and some red ones sold for $6 per dozen. Violets were high and scarce, bringing $5 per hundred. Roses were from $5 per dozen up. Orchids sold for $2.50 and $3 apiece.

On account of the scarcity and high prices of cut flowers, many people preferred to purchase potted plants, baskets, etc. These were attractive and most of the stores had a pleasing vari-

Lowell, Mass.
MORSE & BEALS
8 Merrimack Sq.
Members Florists' Telegraph Delivery Ass'n.

Warburton
FALL RIVER MASS.
33 N. MAIN ST.
Orders Executed for Southeastern Mass., Newport and Rhode Island points.

New Bedford, Mass.
and all parts of Cape Cod, Mass.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove The Florist
BURLINGTON, VT.

HARTFORD, CONN.
J. Albert Brodrib
Store, 639 Main St.
Member Florists' Tel. Del. Ass'n.
Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic

Coombs
LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut.
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St. Hartford, Conn.

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Kansas City, Missouri

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Samuel Murray

KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Association

A. Newell FLORIST

Established Over 20 Years.
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.
Member Florists' Telegraph Delivery.

LOUISVILLE, KY.

THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

WE STRIVE TO PLEASE **ALPHA FLORAL Co.** KANSAS CITY, MISSOURI
1905 WALNUT—PHONES—ESTAB. 1906

ST. JOSEPH, MO.

MITCHELL & QUENTIN
Orders for
IOWA, NEBRASKA, KANSAS AND MISSOURI

Kansas City, Mo.

J. E. MURRAY & CO. 212 E. 10th Street

W. J. Barnes FLORIST, K.C. Mo.

KANSAS CITY, MO.
38th St. and Euclid Ave.
Established 1890
No order too large or small. Member F. T. D.

In **KENTUCKY** *where prestige counts for much,* let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co. INCORPORATED EST. 1870
550 FOURTH AVENUE—LOUISVILLE
Members F. T. D. Association.

LEXINGTON, KY.

JOHN A. KELLER CO.

INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

ety of them. They brought good prices.

Greens, holly, roping, wreaths, etc., sold well. Most of the stores and churches, as well as many private residences, were attractively decorated and this called for large amounts of all kinds of Christmas greens. In honor of the return of a number of the soldier boys, some people decorated their homes as they have never decorated them before. The city was overstocked with Christmas trees and quite a few of them are left over. A number of vacant stores were filled with Christmas trees, but, although people bought heavily, the supply was greater than the demand.

The Spanish influenza has again struck Bridgeport, and although there are not as many cases as there were in the previous epidemic and fewer deaths, still it keeps the florists busy supplying the sick with flowers, while funeral work also keeps all hands rushing. It has been a problem with some to obtain enough cut flowers to fill both funeral and Christmas orders. This has been especially true of roses and violets.

Various Notes.

The writer wishes the local trade and the trade in general a happy and prosperous New Year.

The Park Garden and Flower Shop report a splendid Christmas business. They made a blanket of orchids and violets recently, but had a great deal of trouble to obtain enough violets to fill the order. They had a splendid cut of carnations for Christmas, in fact, all kinds of cut flowers are more plentiful in their greenhouses than they have been for some time. Wreaths and greens went well, although the weather curtailed sales to some extent on Chrismast eve.

NASHVILLE and CHATTANOOGA

MEMBER Florists' Telegraph Delivery — Joy's

Geny Bros. LEADING FLORISTS
212 Fifth Avenue North
NASHVILLE, TENN.

SEND ALL MEMPHIS ORDERS TO THE FLOWER SHOP

84 Madison Avenue
MEMPHIS, TENNESSEE

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every flower in Season

JACKSON, TENN.

Between Nashville and Memphis
SANDS THE FLORIST

CHAS. W. CROUCH Member F. T. D.
The Leading Florist of the South **Knoxville, Tenn.**
All Orders Given Special Attention

LOUISVILLE, KY.

E. G. REIMERS & SON CO.
Established 1890. Incorporated 1918

COVINGTON, KY.

Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

FRED C. WEBER
4326-28 Olive Street,
National Florist
ST. LOUIS, MO.
We Have No Branch Store
SELLING FLOWERS 45 YEARS
Member Florists' Telegraph Delivery Ass'n.

WIRE YOUR ORDERS TO
Scruggs-Vandervoort-Barney
FLORAL DEPARTMENT
ST. LOUIS, MO.
SCHAEFFER & STEITZ, Managers.
Member F. T. D. Ass'n.

St. Louis, Mo.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

ORDERS FOR
St. Louis, Mo.
YOUNG'S, 1406 OLIVE STREET

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
Jefferson and Washington Avenues

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

ST. JOSEPH, MO.
HAEFELI FLORAL CO.
Members Florists' Telegraph Delivery

East St. Louis, Ill.
A. MIRRING, 8702 STATE STREET

SANDER'S GARDEN
That COZY Flower Shop.
409 North 7th Street, ST. LOUIS, MO.

FORT WAYNE, IND., and vicinity
FLICK FLORAL CO., The Leading Florists
Choice Flowers and Prompt Service. 207-9 W. BERRY ST.
Members Florists' Telegraph Delivery.

Attica, Ind. and all Surrounding Cities
ATTICA FLORAL CO.
Free daily delivery to Mudlavia Hotel, Kramer, Ind.
Member F. T. D.

Established 1859.
A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

TERRE HAUTE, IND.
129 SOUTH 7TH STREET
JOHN G. HEINL & SON

Williams & Co. FLORISTS **South Bend, Ind.**
For Northern Indiana and South'n Michigan | 138 S. Michigan St Members F. T. D.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

SEYMOUR, INDIANA
M. A. BARICK All Southern Indiana F. T. D. Member

VINCENNES, IND.
PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

Beyer Floral Co. SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO. 118 W. 5th Ave. GARY, IND.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

Robert H. Hawkins had an attractive window Christmas week. It contained a miniature house, painted white, with a red tile roof. Early in the week its windows were decorated with poinsettias; later these were removed and baskets and made-up plants were substituted. It was illuminated at night. This store had an excellent Christmas trade. Plants moved rapidly. Cut flowers sold well and brought double the prices of last year.

James Horan & Son say that Christmas business was satisfactory. They were about cleaned out. Carnations were plentiful, but roses were scarce. Trees did not go well, but this firm does not handle many of them. Funeral work keeps all hands rushing.

John Reck & Son are running both of their stores and will continue to do so until the old building in which they have been located for a number of years is demolished. Then all the business will be carried on at the new stand until they can return to their new store, which is to be erected on the old site. This store had a great demand for baskets and potted plants. However, there was little demand for corsage flowers. Mr. Reck says that the ex-

Flowers for all Occasions **Clody's Flower Shop** Tel. Lake View 1121
3912 North Clark St., CHICAGO

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill.

Manuel Florist CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

SPRINGFIELD, ILL.
HEMBREIKER & COLE, Springfield's largest retail florists.
Members Florists' Telegraph Delivery Association

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

Springfield, Ill.
JANSSEN FLORAL CO.
Best Service for Central Illinois

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Ass'n.
Best and Prompt Service Always.

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

OAK PARK, ILL.
AVENUE FLOWER SHOP, 811 Lake St.
Also for River Forest, Austin, Maywood

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association — 3101 to 3109 Michigan Ave.

Established 1857

Wittbold FLORIST

745 Buckingham Place

L. D. Phone 1112 Graceland — CHICAGO

Send us your retail orders. We have the best facilities in the city

C. Trauenfelder FLORIST

8343 W. MADISON ST.

NEAR GARFIELD PARK

CHICAGO

Joliet Floral Co.

507 E. Jefferson Street — JOLIET, ILL.

All points in Will Co. and Vicinity

MOLINE, ILL.

Orders for Western Illinois and Iowa handled with *care* and *dispatch*.

J. STAACK & SONS

Aurora, Ill. JOS. M. SMELY

AND VICINITY — Phones 147

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

STREATOR, ILL. THORNTON FLORAL CO.

Retail—FLORISTS—Wholesale

QUALITY IS OUR HOBBY

FREEPORT, ILL. JOHN BAUSCHER, Prop.

We are the largest growers in the Northwest. 100,000 square feet of glass. All orders receive careful attention and prompt delivery.

PEKIN——PEORIA

All Orders Receive Personal Attention

GEO. A. KUHL, Pekin, Ill.

J. L. JOHNSON — Northern Illinois, Southern Wisconsin — **DE KALB, ILL.**

Your order will receive our prompt and careful attention.

CHICAGO

2132-2134 Michigan Avenue

Member F. T. D.

SAMUELSON Florist

Orders Carefully Executed

CHICAGO

A. LANGE

25 East Madison Street

Member of Florists' Telegraph Delivery

FRIEDMAN, Flowers

CHICAGO, ILL.

522 So. Michigan Ave., Congress Hotel

Courtesies Extended to all Florists.

SCHILLER'S

TWO CHICAGO STORES

cover every part of city and suburbs

GEORGE ASMUS, Mgr.

4509 Broadway :: 2221 W. Madison St.

Member Florists' Telegraph Delivery Ass'n.

GEORGE

FISHER & BRO.

183 N. WABASH AVE.

CHICAGO

CHICAGO

The North Shore Floral Co.

NOT INC.

BERNARD J. SHERMAN, Prop.

849-851 IRVING PARK BOULEVARD

PRINCETON, ILL.

W. E. TRIMBLE GREENHOUSE CO.

For Central and Northern Illinois

tremely high prices of all cut flowers hurt the sale of them to a considerable extent. They surprised and displeased the regular customers, who could not understand why, for instance, carnations should be from $3 to $5 per dozen the few days before Christmas and not other times. This firm is busy decorating various club buildings, for New Year's day.

James E. Beach is about cleaned out of his Christmas display of potted plants, having nothing left but a few

THE UNEXCELLED FACILITIES OF THE

E. WIENHOEBER CO.

22 E. ELM ST., CHICAGO

Are available to the trade in filling all orders.

MEMBER F. T. D.

We are prepared to take care of out-of-town orders for

CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St., CHICAGO

Great Lakes Naval Station, Ill.

Send Orders to

HIGHLAND PARK GREENHOUSES

Highland Park, Ill. — Members F. T. D.

Fort Sheridan, Ill. Send Orders to

HIGHLAND PARK GREENHOUSES

Highland Park, Ill. — Members F. T. D.

Highland Park, Ill.

HIGHLAND PARK GREENHOUSES

Established 1894 — Members F. T. D.

ROCKFORD, ILL., CAMP GRANT CANTONMENT

1310 Eleventh Avenue — INGALLS THE FLORIST

ROCKFORD, ILL. and Camp Grant

H. W. BUCKBEE

Members Florists' Telegraph Delivery

Rockford, Ill., and Camp Grant

ROCKFORD FLORAL CO.

JACKSONVILLE, ILL.

JOS. HEINL & SONS

Largest Growers in Central Illinois

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY

All Orders Filled Promptly and Carefully.

Always mention the Florists' Review when writing advertisers.

Telegraph Delivery Department

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Member Florists' Telegraph Delivery Association

Alpha Floral Company
146 S. Wabash Ave.
CHICAGO

Send your telegraph orders to us for delivery in Chicago and vicinity.

EGGERT N. ZETLITZ
The Leading Florist
209 West Market Street,
LIMA, OHIO
National Florist
Representative Rotary Florist
Member of Florists' Telegraph Delivery

CINCINNATI
HENRY W. SHEPPARD
532-534 RACE STREET
Successor to the HILL FLORAL CO.
Good Stock and Good Service

CINCINNATI
JULIUS BAER, Flowers
Mail and Telegraph Orders carefully executed
138-140 Fourth St., East

DAYTON, OHIO
16 and 18 W. 3rd St.
Matthews the Florist
Established in 1883.
Greenhouses and Nurseries in Riverdale.

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HARRY C. WALTHER
Orders receive prompt and careful attention.
Member F. T. D.

MARION O.
5 railroads with good connections to all parts of State.
A good selection of flowers on hand at all times.
BLAKE'S, 140 W. CENTER

Kent Brothers FLOWER SHOP
Covers All Ohio Points
20-22 W. Church St. Newark, Ohio

CHAS. A. DUERR
NEWARK, OHIO GRANVILLE, OHIO
Member Florists' Telegraph Delivery

NEWARK, OHIO
Most complete stock in central Ohio.
HALBROOKS THE FLORIST

MEMBERS { Toledo Commercial Club
Toledo Retail Merchants
Florists' Telegraph Delivery

TOLEDO, OHIO
METZ & BATEMAN
414 Madison Ave.
OHIO BUILDING

F. T. D. FLORISTS TOLEDO, O. SCHRAMM BROS. 1315 CHERRY ST.

The East Lawn Gardens
The Leading Florist of
URBANA, Champaign Co., OHIO

Columbus, Ohio
Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

CLEVELAND, OHIO
BRAMLEY & SON
Store and Greenhouses, 1181 East 71st Street.

Canton, O.
MASSILLON, ALLIANCE and VICINITY
FRED G. GELTZ, 522 Market Ave., North
Member F. T. D. Ass'n.

DAYTON, OHIO
J. W. RODGERS
Member F. T. D. Elks Bldg., 3d and Jefferson Sts.

Elyria, Ohio
LORAIN, OHIO
The L. C. Hecock Floral Co.
Members Florists' Telegraph Delivery Ass'n.

ELYRIA, O.
Member F. T. D.
ELYRIA FLOWER SHOPPE

SPRINGFIELD, OHIO
THE NETTS FLORAL CO., 1025 Pine St,
FAIREST FLOWERS AT FAIREST PRICES

primroses. They report that cyclamens were way up in price this year. They supplied several of the large churches with roping, cut and potted poinsettias, palms, etc. This firm designed a number of pieces for the Seeley funeral, but had hard work getting roses to fill the orders. They could find no short-stemmed flowers, but had to take the specials.

George Pflomm specialized in made-up baskets, boxes and potted plants this Christmas. William Kauldach is the artist who designed them and they

CLEVELAND
...The...
J. M. Gasser Company
EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

CLEVELAND OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE Member F. T. D.

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.
LEADING FLORISTS
735 Euclid Avenue Cleveland

We can fill your orders Day or Night for
CLEVELAND AND STATE OF OHIO
Always have complete stock on hand.
Regular discount allowed the Trade.
KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.
Members Florists' Telegraph Delivery Ass'n.

MASSILLON, OHIO
A. WEAVER Florist in Rotary

MRS. J. B. FREEMAN
OF "THE FLOWERS"
336 Superior Street, TOLEDO, OHIO

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can fill all retail orders.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

WILSON'S
WE WILL DO IT PROMPTLY
COLUMBUS, OHIO

Hamilton, Ohio
HEISER'S, 22 High Street
ALSO OXFORD, O., and its universities

VANMETER FLOWER SHOP
SPRING and HIGH, SPRINGFIELD, O.
BEST FLOWERS FOR EVERY OCCASION

Telegraph Delivery Department

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Orders for PHILADELPHIA and Suburbs
CAREFULLY FILLED IN FIRST-CLASS STYLE AND ON TIME
WILLIAM BERGER'S SONS, 5522 Germantown Avenue, Philadelphia, Pa.

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

E.C. Ludwig Floral Co
PITTSBURGH
PA.
"E. C." LUDWIG FLORAL CO.
710 E. Diamond Street (N. S.)
"We serve you better." Store open day and night. Member F. T. D.
"OUR ONLY STORE."

Pittsburgh, Pa.
EMPIRE FLOWER SHOP
Formerly Retail Dept. Blind Floral Co.
EMPIRE BUILDING
Edward L. McGrath Harry P. Langhans
Extensive variety and supply.

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

Baur Floral Co.
ERIE, PA.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

Kittanning, Pa.
J. W. GLENN, 124 Market Street

HARRISBURG, PA.
F. E. RIDENOUR, 1221 N. 3d Street
ROTARIAN MEMBER F. T. D.

LEBANON, PA.
J. F. VAVROUS SONS.
Orders for central Penna. handled with promptness.
Members F. T. D.

Members Florists' Telegraph Delivery Ass'n
EVENDEN BROS.
Largest Growers in Central Pa. Williamsport, Pa.

Think! Everything In Flowers!
GRAKELOW'S
Broad Street at Cumberland, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery Association

Pittsburgh, Pa.
LUDWIG FLORAL CO.
502 Federal Street

A. W. Smith Co.
...FLORISTS...
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

PITTSTON, PA. Bell Phone 110-J
MARTHA HUNTLEY HOUSER
Member of F. T. D. 8 Williams Street

certainly showed good taste and artistic ability. They sold well. This store is kept busy with funeral designs. John Anty is the designer employed by Mr. Pflomm. The Christmas cut flower trade was good and more flowers could have been sold.

Fred C. Kolb had a splendid crop of carnations for Christmas.

Julius Reck states that trade has been exceptionally good. He disposed of many flowering plants. He had a good crop of sweet peas. I. L. B.

ROCHESTER, N. Y.

The Market.

Once again Christmas has come and gone and, as previously predicted, the holiday season was one of the busiest ever experienced. The business this year was augmented by an enormous quantity of funeral work, partially the result of the influenza epidemic, which is still raging in this city and vicinity. More business would have been done the day before Christmas, had it not been for a rain storm which started at noon and continued throughout the day. However, the greater part of the stock had already been sold. The weather, which was mild and clear, made delivery work easy, with far less work in the shipping rooms.

Christmas prices prevailed on certain

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford Philadelphia Broad and Walnut Streets

PHILADELPHIA
1800 Chestnut Street
The London Flower Shop

ORDERS FOR
Philadelphia
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 MARKET ST., PHILADELPHIA

Germantown and Chestnut Hill
ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue,
Germantown, Philadelphia, Pa.

SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

SCHULTHEIS, FLORIST
317 Church Street, DUNMORE, PA.
612 Linden Street, SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery
Orders for northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454

CRESCENT FLORAL GARDEN
SHERM OFFERLE, Prop.
WARREN, PA.

FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

Telegraph Delivery Department

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QUALITY and PROMPTNESS

New Orleans, La.

Members F. T. D.

— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.

Chas. Eble

OLDEST FLORIST SOUTH

121 BARONNE STREET

Member Florists' Telegraph Delivery

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
FLORISTS
135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

SALT LAKE CITY

ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA

HUDDART FLORAL CO.

56 South Main Street

Member Florists' Telegraph Delivery Ass'n.

ENID, OKLA.

10 railroads connecting all parts of Oklahoma and adjoining states. Prompt service.

ENID FLORAL CO., ENID, OKLA.

FT. WORTH, TEX.

CAMP BOWIE CANTONMENT

Send all orders to

DRUMM SEED & FLORAL CO.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT

LOUISIANA — TEXAS — ARKANSAS

SHREVEPORT, LA.

FT. WORTH, TEXAS

BAKER BROS. Members Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large none too small.

Orders for TEXAS

KERR The Florist HOUSTON, TEX.

Member Florists' Telegraph Delivery

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

SALT LAKE CITY, FORT DOUGLAS and VICINITY

MILLER FLORAL CO., 10 EAST BROADWAY

250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

SALT LAKE'S LEADING FLORIST

ERNEST LAMBOURNE

67 South Main, Salt Lake City, Utah.

Salt Lake, Fort Douglas and Vicinity

Member F. T. D. **BAILEY & SONS CO.**

Reference: Dun or Bradstreet

Always Big Stock and Best Service

GIMBELS

F. T. D. MEMBERS

Milwaukee, Wis.

FURROW & COMPANY

OKLAHOMA CITY GUTHRIE

OKLAHOMA

Members Florists' Telegraph Delivery

MADISON, WIS.

RENTSCHLER FLORAL CO. Member F. T. D.

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery

OGDEN, UTAH

FLOWERS FRESH FROM THE GREENHOUSES Best shipping facilities as Ogden is a railroad center. DUMKE FLORAL CO.

CORPUS CHRISTI, TEXAS

Convalescent Camp

CURTIS THE FLORIST

Fort Atkinson, Wis.

CLOUTE BROS., LEADING FLORISTS

SAN ANTONIO, TEXAS

Prompt, Personal Service **EDWARD GREEN** Ave. C at 8th St.

Member Florists' Telegraph Delivery.

lines during the week and it looks as though they might prevail for some time to come. The main difficulty is that few of the growers have anything like their usual stock to draw from. Stock, the growers say, undoubtedly will be scarce for a month or six weeks.

The main item of stock reaching the market at the present time is roses,

MILWAUKEE, WIS.

LUBLINER

ALWAYS READY
SEND US YOUR ORDER

Phone Grand 3096 225 Grand Ave.

Milwaukee, Wis.

EDLEFSEN-LEIDIGER CO.

419 Milwaukee Street

Members Florists' Telegraph Delivery Ass'n.

Milwaukee, Wis.

National Florist

J. M. FOX & SON

437-39-41 Milwaukee Street

Members Florists' Telegraph Delivery Association

KENOSHA, WIS.

L. TURNER & SONS

FLORISTS

352 PARK AVENUE

GREENHOUSES, GENEVA ROAD

Members Florists' Telegraph Delivery

RACINE, WIS.

617 Main St. { THE FLOWER SHOP } Member F.T.D.

For WISCONSIN delivery of

"Home-grown Flowers"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

LA CROSSE, WIS.

La Crosse Floral Co. Member Florists' Telegraph Delivery

Green Bay, Wis. Meier-Schroeder Co.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

RACINE and KENOSHA

Operating large Greenhouse in both these Wisconsin cities

P. N. OBERTIN

PRAIRIE DU CHIEN, WIS.

Center for quick deliveries to Northeastern Iowa and Southwestern Wisconsin.

THE DIAL GARDEN GREENHOUSE

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Member Florists' Telegraph Delivery Ass'n.

VIRGINIA
Grandy
THE FLORIST
269 GRANBY ST.
NORFOLK, VA.

NORFOLK'S TELEGRAPH FLORIST

FORTRESS MONROE, VA.
Special Messenger Service to above City $1.00

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

RICHMOND, VIRGINIA
Mosmiller
FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Ass'n.

LYNCHBURG, VA.
Auto and Express Service
to all Points in Virginia

MISS McCARRON Member F. T. D.

Rodgers Floral Company, Inc.
219 King Street
Charleston, S. C.
Members F. T. D. and National Florist

MIAMI FLORAL CO.
National Florist
ORDERS PROMPTLY FILLED
Miami, Florida

Knull Floral Co., TAMPA, FLA.
Cut Flowers and Ornamental Nursery Stock. Tampa's Leading Florists. We are National Florists and members of the F. T. D. Solicit orders for all Florida.

ORDERS FOR ROANOKE, VA.
are given prompt and careful attention by
WERTZ FLORIST, Inc.

ROANOKE, VA.
Fallon, Florist

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

ORDERS FOR— CHARLESTON, W. VA.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

Send Orders for
Washington, D. C.
and vicinity to
Blackistone
Everything First-Class
14th and H Streets

GEORGIA
and SOUTH CAROLINA
Send your orders to the largest grower in the southeast.
JOHN WOLF
SAVANNAH

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

SEND ALL MARYLAND ORDERS TO
Samuel Feast & Sons
Established in 1832 Charles & Pleasant Sts.
BALTIMORE

Mary Johnston, Florist
Nee Paterson
221-223 W. Madison St., Baltimore, Md.
Member Florists' Tel. Delivery

Creech, FLORIST TARBORO, N. C.
WANTS YOUR ORDERS FOR ALL
EASTERN NORTH CAROLINA

GREENSBORO, N. C.
VAN LINDLEY CO.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

CHARLESTON, W. VA.
Look at your map. We cover many towns.
WINTER FLORAL CO.

which are of good quality and include all grades of Russell, Columbia, the Wards, Sunburst, Ophelia, Hoosier, Beauty, Scott Key, Prima Donna, September Morn and the Killarneys. Choice sprays of pussy willows are seen and sell at good prices. A fair supply of orchids is on hand and the demand during the holiday has improved. Few carnations reach the market and prices hold up well. They are only a trifle lower than at Christmas. The supply of violets, while not large, is sufficient to meet

GUDE BROS. CO. FflorISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.
GUDE'S
Members Florists' Telegraph Delivery

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N. St., N. W.
Miss Louise W. Daugherty, Proprietress
Phones—Franklin 3579, 3841, 3842
Member Florists' Telegraph Delivery

LYNCHBURG VA. DURHAM N. C.
J. J. FALLON
PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

J. W. Dudley Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
HUNTINGTON, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

PORTSMOUTH and NORFOLK
VIRGINIA
Stores in both cities
W. P. COTTON FLORAL CO.

Charleston, S. C.
Carolina Floral Store
339 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

Telegraph Delivery Department

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LOS ANGELES

414½ South Broadway

Send your orders to...

Broadway Florists

National Florist
C. H. FREY
WHOLESALE and RETAIL FLORIST
1133 O ST., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice.
Trade discounts. First-class Stock.

FREY & FREY
1338 O St., LINCOLN, NEB.
WHOLESALE AND RETAIL
100,000 square feet of glass at your service.
Trade Discount.
Members of the Florists' Telegraph Delivery.

OMAHA, NEB.
Alfred Donaghue
1622 HARNEY STREET Established 1866

OMAHA, NEB.
LEE L. LARMON
Fontenelle Florist, 1814 Douglas St.

OMAHA, NEB.
JOHN H. BATH, The Careful Florist 1804 Farnum St.
Member Florists' Telegraph Delivery

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnam Street, OMAHA, NEB.

LEWIS HENDERSON, Florist
1519 Farnum Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave
CHAPIN BROS., Retail Florists

FOR ALL CENTRAL NEBRASKA ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

DENVER Bright Spot Greenhouses
Corner Fifth Ave. and Josephine St.
CHAS. N. PAGE, Proprietor

Fort Collins, Colo.
ESPELIN-WARREN FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

Park Floral Co.
B. E. GILLIS, Pres. E. P. NEIMAN, Sec'y.
Member Florists' Telegraph Delivery
DENVER, - - COLORADO

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
Pikes Peak Floral Co.
Wholesale and Retail
Member Florists' Telegraph Delivery

Send your orders for delivery at Denver General Hospital, U. S. Recuperating Camp
AURORA, COLO.
To CARTWRIGHT FLORAL CO., DENVER, COLO.
GREENHOUSES AT AURORA, COLO.
Ten Minutes from Camp.

present demands. Calendulas are not much in demand, but the supply is small. Fine stevia is on the market and sells readily. Sweet peas are seen, but not in quantity. Mignonette is good and sells well. Snapdragons are much sought for. Paper Whites are used largely for funeral work, owing to the light supply of other small flowers. Easter lilies, though not plentiful, sell readily, as also do callas. The market is well supplied with all kinds of greens, including boxwood, leucothoe, asparagus, smilax and fern leaves. There is, however, a slight shortage of brown galax, for which there is a heavy demand.

Various Notes.

George B. Hart was a recent visitor to the wholesale markets of New York city. He reports excellent business during the holidays.

The retail stores report good business during the Christmas rush. J. B. Keller Sons did a mammoth business, fully as large as in former years. George T. Boucher also reports brisk business, in excess of any previous season. The Rochester Floral Co. also did a fine business, with a large quantity of funeral work. Salter Bros. report a satisfactory business in both stores. The amount of trade done by H. E. Wilson at both greenhouse and uptown stores was heavy. E. R. Foy and H. P. Neun also

Los Angeles, Cal.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. Knopf A. F. Borden

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

Darling's Shop
"FLOWERS FOR HER"
206 West Sixth Street. LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

BOYLE & DARNAUD
F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
Members Florists' Telegraph Delivery.
SAN DIEGO, - - - CALIF.

PASADENA, CAL.
House of Flowers HENRY A. SIEBRECHT, Jr.
Member F. T. D. Association.

PASADENA, CAL.
ELDRED FLOWER SHOP
National Florist

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco

OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
423 and 427 Market Street, SAN FRANCISCO, CAL.
Also 20 and 22 East San Fernando Street, SAN JOSE, CAL.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
233-235 GRANT AVENUE
Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

San Francisco, Cal.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

DARBEE'S
FLOWERS THAT KEEP
1036 Hyde Street, SAN FRANCISCO, CAL.
First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc., etc.
Members Florists' Telegraph Delivery.

SAN FRANCISCO
RECARDIE LEE MURRAY, 894 Geary St.
Telegraph orders receive prompt attention

Sacramento, Cal.
A. NAVLET, 1130 Tenth St. 20 YEARS AT IT

SACRAMENTO
Central and Northern California and Nevada Points.
W. J. MELDRUM. Member F. T. D.

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

BERKELEY, CAL. OAKLAND and SAN FRANCISCO
W. F. NORTON, Florist
Orders Carefully Filled.

YAKIMA, WASHINGTON
STATE FLORAL CO.
Equipped to give first-class Service on Telegraph Delivery Orders.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

SEATTLE
For Washington, Alaska and Japan Boats
L. W. McCOY ESTABLISHED 1900

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

SPOKANE, WASHINGTON
Reimers Floral Art Shop
RETAILERS AND GROWERS

BELLINGHAM, WASH.
Telegraph orders delivered anywhere in the northwest country.
FLORAL EXCHANGE

RIVERSIDE, CALIFORNIA
A. M. HOSP
Leading Retail Florist 659 Main Street

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST," Honolulu

SEATTLE, WASH.
Hollywood Gardens
Seattle's Leading Flower Shop
1534 SECOND AVE.
Members Florists' Telegraph Delivery.

Portland, Ore.
TONSETH'S, 285 WASH.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

SPOKANE, WASHINGTON
Donart's House of Flowers
ART FLORISTS
Growers of Choice Cut Flowers

Spokane, Wash.
A. J. BURT, Florist
Established 20 Years Always on the job
CLEMMER THEATER BUILDING

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

Orders for YAKIMA, WASH.
Receive careful and prompt attention by
BOURN'S FLOWER SHOP, 206 East Yakima Avenue
Choice Flowers Artistic Arrangement

exceeded any former Christmas and cleared most all of their stock.

Hugo Tente, of West Brighton, disposed of an immense quantity of cyclamens, primroses and poinsettias for the Christmas trade. The latter were potted up with small ferns and sold rapidly. His cut of carnations is not large at present.

Charles Suhr had a fine bench of poinsettias, in the best condition for the holidays, which sold well. He reports

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MINNEAPOLIS MINN. — **MAZEY** — "The Society Florist"
Member Florists' Telegraph Delivery Association. SECOND AVE. SO. AT EIGHTH ST.

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
Member F. T. D. Ass'n.
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

Yankton and Mitchell, S.D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis. **Duluth, Minn.**

ROCHESTER, MINN.
QUEEN CITY GREENHOUSE CO.
Members Florists' Telegraph Delivery Ass'n.

Your Orders to .... **North Dakota** Try Us
RUGBY GREENHOUSES, Rugby, N. D.
We are centrally located. Members F. T. D.

MITCHELL, S. D.
WM. DETHLEFS, Leading Florist
Choice flowers and prompt service 731 S. Montana St.
Member Florists' Telegraph Delivery Ass'n.

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest
Only the Best. Members F. T. D. Assn

MONTANA Warden Floral Co. LEWISTOWN, MONT
Central Montana's Pioneer Florists.
Send us your orders for these parts.

DISERENS
CEDAR RAPIDS
IOWA

BANCROFT'S BEAUTIFUL FLOWERS
F.T.D. JOSEPH BANCROFT & SON
55,000 feet glass Cedar Falls, Ia.

COUNCIL BLUFFS, IA. J. F. WILCOX & SONS 750,000 Feet of Glass
Orders shipped to any part of Iowa or Nebraska on a moment's notice. Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

IOWA — *Koehler's Flowers* — Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Waterloo
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE
DAVENPORT, IOWA
and Western Illinois
FORBER & BIRD, 313 Brady Street
Members Florists' Telegraph Delivery Association.

Harkett's FLORAL NURSERY — For {Eastern Iowa, Western Wis., N. W. Illinois} — **Dubuque, Iowa**

Rochester, Minn.
GREENHOUSES
EMIL RIEPLE

SIOUX CITY, IA. Rocklin & Lehman
A large assortment on hand daily
Members Florists' Telegraph Delivery

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 19 Pearl Street

DAVENPORT, IOWA
Send Iowa and Western Illinois Orders to
BILLS FLORAL CO.
M. A. TIERNEY, Owner
Member Florists' Telegraph Delivery Ass'n.

DES MOINES, IOWA — ALFRED LOZIER ROSERY

DES MOINES, IOWA
GUTHRIE-LORENZ CO.

DES MOINES, IA.
"SHOPS, FLORIST" 804 WALNUT STREET

National Florist — **FT. DODGE, IOWA**
NORDWALL
E. E. NORDWALL

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

CEDAR RAPIDS, IOWA
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

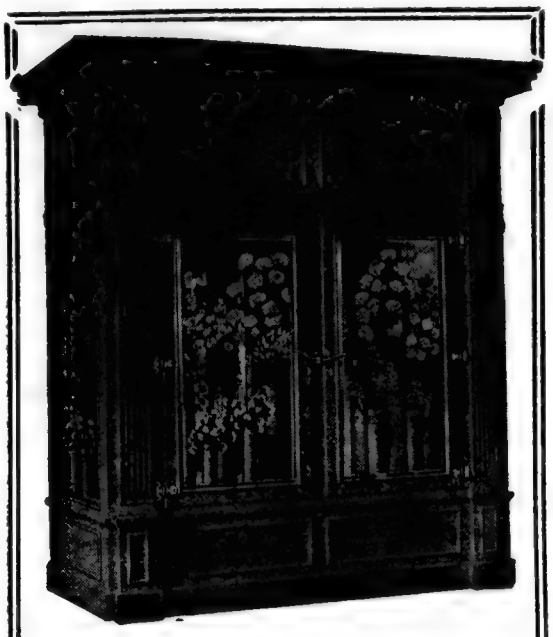
good business for the fall and early winter.

Private Murphy, who formerly was a florist on Plymouth avenue, writing to friends recently from France, says he is enjoying the best of health and is hoping soon to return to the U. S. A.

Cohen & Bloom handled an enormous quantity of holly this season, which they report was of excellent quality. Many thousands of wreaths were made by this firm and everything was cleaned up before Christmas to good advantage.

H. J. H.

Toledo, O.—G. Breske has leased the Kaminski greenhouse.



Stop the Loss of Profits

A McCRAY Sanitary Florists' Refrigerator in your store will eliminate all loss of your profits due to waste and spoilage.

Flowers are kept fresh and salable; their delicate beauty is retained. Displayed in a McCRAY, your flowers are constantly luring your customers to buy.

McCRAY

Florist Refrigerators

The McCRAY Patented System of Refrigeration keeps constant currents of cold pure air circulating through every compartment, absorbing all dampness and carrying off all impurities.

Its perfect insulation, inviting appearance and sanitary features make it an investment that pays big dividends. The amount you will save with a McCRAY by eliminating all waste and spoilage will soon pay the cost of the refrigerator many times over.

There is a McCRAY Florist Refrigerator for every florist's need. They are built in a variety of styles and sizes, arranged for either ice or mechanical refrigeration, and special sizes are built to order to suit particular needs. Any desired finish can be had.

Write TODAY for Catalogue

illustrating various models of McCRAY Refrigerators for Florists and explaining the economical and money-saving features. Ask for catalogue—

No. 74 for Florists
No. 93 for Residences

McCray Refrigerator Co.
888 Lake St.,
KENDALLVILLE, IND.

Salesrooms in all principal cities.

JANUARY SPECIALS

No. 1
25 TUMBLER BASKETS, in all colors, complete with metal liners..... **$ 8.50**

No. 2
12 CUT FLOWER BASKETS, 9 to 11 inches deep, 24 to 32 inches over all, in all colors and complete with metal liners..... **9.00**

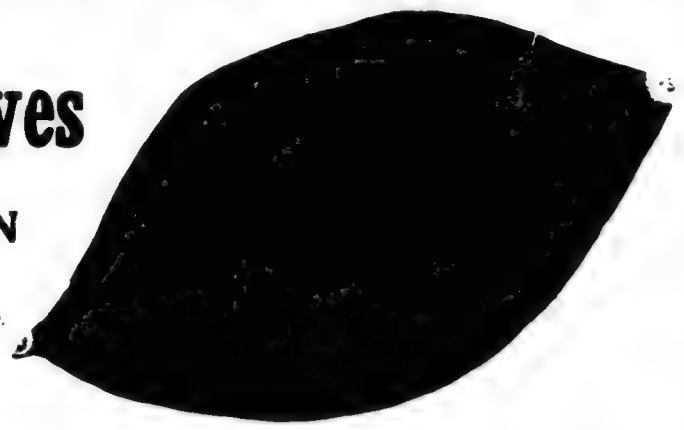
No. 3
12 CUT FLOWER BASKETS, for long stemmed stock, assorted colors, complete with metal liners **18.00**

Send for our complete catalogue of baskets—it contains many things you need everyday.

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713-717 MILWAUKEE AVENUE, CHICAGO ILLINOIS

Mention The Review when you write.

NEW CROP
Magnolia Leaves
PREPARED
BROWN or GREEN
IN CASES OR CARTONS
Place Your ORDERS Now
The Rumbley Co.
EVERGREEN, ALA.



GOLDFISH
Buy from the Breeder
41 Acres of Ponds
BERT J. PUTNAM,
490 Washington St., BUFFALO, N. Y.

Large, Healthy Goldfish

	Per 100
Small Goldfish, assorted colors	$ 1.50
Small Medium, assorted colors	2.00
Medium, assorted colors	3.00
Large Selected, assorted colors	4.50
Extra Large, assorted colors	6.50
Jap. Fantails, No. III, assorted colors	15.00
Jap. Fantails, No. II, assorted colors	20.00
Jap. Fantails, No I, assorted colors	25.00
Jap. Telescopes, No. II, assorted colors	25.00
Jap. Telescopes, No. I, assorted colors	35.00
Jap. Comets	$12.50, $15.00 and 25.00
Natural Food in tin boxes	5.00

Write for catalogue of supplies and extra fine stock of Fringetails, Lionheads and Chinese Fish.

Mention The Review when you write.

BOSTON FLORAL SUPPLY CO., INC.
Manufacturers of
BASKETS, WAX FLOWERS, DESIGNS, ETC.
IMPORTERS AND EXPORTERS
Preservers of Cycas and Natural Foliage
WE HANDLE A FULL LINE OF FLORISTS' SUPPLIES
347-357 Cambridge St., Phones Haymarket 1767-1580 Boston, Mass.

Mention The Review when you write.

WIRED TOOTHPICKS
Manufactured by
W. J. COWEE. BERLIN N.Y
10,000, $2.25 50,000, $9.75
Sample Free **For Sale by Dealers**

Mention The Review when you write.

A Happy New Year
THE JOHN HENRY CO.
LANSING, MICH.

Mention The Review when you write.

Pittsburgh Cut Flower Company
Florists' Supplies
116-118 Seventh St., PITTSBURGH, PA.

Cut Flower Baskets
REED PLANT STANDS
CHAS. A. JOHNSON
2535 Milwaukee Ave., Chicago, Ill.

Mention The Review when you write.

HOLTON & HUNKEL CO.

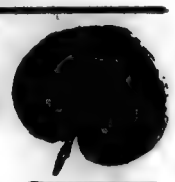
462 Milwaukee Street, Milwaukee, Wis.

GROWERS AND SHIPPERS OF
CUT FLOWERS, GREENS and PLANTS

GEORGE J. POLYKRANAS
WHOLESALE FLORIST
Exceptional Opportunity for a good Rose and Carnation Grower
104 W. 28th St., Telephone Farragut 9364 NEW YORK


Fancy and Dagger Ferns
TELEPHONE

J. J. FELLOURIS
116 W. 28th St., NEW YORK
Wholesale Dealer in all kinds of
EVERGREENS


Bronze and Green Galax
2315 FARRAG

Wholesale Cut Flower Prices.

Philadelphia, Dec. 31, 1918.

	Per 100
Beauties, Long	$75.00
Beauties, Medium	50.00
Beauties, Short	20.00 @ 30.00
Hadley, Russell, Long	40.00 @ 50.00
Hadley, Russell, Short	20.00 @ 30.00
Columbia	15.00 @ 35.00
Sept. Morn, Prima Donna, Long	20.00 @ 25.00
Sept. Morn, Prima Donna, Short	10.00 @ 15.00
The Killarneys, Long	15.00 @ 20.00
The Killarneys, Short	6.00 @ 10.00
Maryland, Long	15.00 @ 20.00
Maryland, Short	8.00 @ 10.00
Ophelia, Long	20.00 @ 25.00
Ophelia, Short	10.00 @ 12.00
Sunburst, Long	20.00 @ 25.00
Sunburst, Short	10.00 @ 12.00
Ward	10.00 @ 12.00
Carnations, Fancy Red	12.00 @ 15.00
Carnations, Select	10.00
Carnations, Ordinary	6.00 @ 8.00
Easter Lilies	20.00 @ 25.00
Cattleyas	50.00 @ 75.00
Oncidiums	10.00 @ 12.00
Vandas	20.00 @ 25.00
Sweet Peas	1.00 @ 3.00
Violets, Double	2.00
Violets, Single	1.00 @ 1.50
Callas	20.00 @ 25.00
Snapdragons	10.00 @ 20.00
Mignonette	6.00 @ 8.00
Pansies, bunches	5.00 @ 7.00
Gardenias	40.00 @ 60.00
Paper Whites	4.00 @ 8.00
Daisies	2.00 @ 3.00
Stevia, per bunch	$0.35
Lilac, per bunch	$1.50 @ 2.00

Boston, Dec. 31, 1918.

	Per 100
American Beauty	$12.00 @ $100.00
Shawyer, Russell	15.00 @ 40.00
Killarney	10.00 @ 25.00
Milady, Miller	12.00 @ 32.00
White Killarney	10.00 @ 25.00
Double White Killarney	10.00 @ 25.00
Dark Pink Killarney	12.00 @ 30.00
Killarney Queen	12.00 @ 32.00
Mrs. Aaron Ward	12.00 @ 25.00
Hadley	15.00 @ 60.00
Ophelia	12.00 @ 40.00
Columbia	12.00 @ 35.00
Hoosier Beauty	10.00 @ 35.00
Mock	12.00 @ 30.00
Carnations	10.00 @ 12.00
Cattleyas	75.00 @ 100.00
Cypripediums	16.00 @ 20.00
Lily of the Valley	8.00 @ 10.00
Easter Lilies	20.00 @ 25.00
Sweet Peas	2.00 @ 4.00
Callas	20.00 @ 25.00
Violets, Double	2.00 @ 3.00
Violets, Single	2.00 @ 3.00
Antirrhinums	6.00 @ 8.00
Stevia, bu.	.50
Calendula	2.00 @ 4.00
Pansies	2.00 @ 3.00
Marguerites	1.00 @ 4.00
Paper Whites	4.00 @ 6.00
Freesias	6.00 @ 8.00
Mignonette	6.00 @ 10.00

Milwaukee, Dec. 31, 1918.

	Per 100
Columbia	$15.00 @ $50.00
Mrs. Charles Russell	15.00 @ 50.00
Hoosier Beauty	10.00 @ 35.00
Killarney	8.00 @ 25.00
White Killarney	8.00 @ 25.00
Mrs. Ward	6.00 @ 20.00
Ophelia	10.00 @ 25.00
Carnations	6.00 @ 8.00
Calendulas, bu.	$0.75 @ $1.00
Cattleyas, per doz.	12.00 @ 15.00
Bouvardia, bu.	1.00 @ 1.50
Violets	3.00
Stevia	3.00
Sweet Peas	2.50 @ 4.00
Paper Whites	4.00 @ 6.00

BE PATRIOTIC—Show your colors when you *"Say It with Flowers"*

We have the largest stock of Tricolor Ribbon in America. Order your requirements now, while prices are low.

COHEN & HILLER 874 Broadway, NEW YORK, N. Y.
"Quality as High as the Alps."

BALTIMORE WHOLESALE FLORIST & SUPPLY CO.
13 E. Center St., G. J. MUHLY, Manager BALTIMORE, MD.
Consignments Solicited Prompt Payments
Good opportunity for several good rose growers who are looking for best returns; present demand larger than our supply.

H. KUSIK & CO.
Largest Shippers of Fresh Cut Flowers at Kansas City.
Florists' Supplies
Manufacturers of Wire Designs
1015 McGee Street
KANSAS CITY, MO.

THE Denver Wholesale Florists' Company
1433-35 California St., DENVER, COL.
Mention The Review when you write.

GUST. RUSCH & CO.
WHOLESALE FLORISTS
444-446 Milwaukee St., Milwaukee, Wis.
CUT FLOWERS and FLORISTS' SUPPLIES
Mention The Review when you write.

UNITED STATES CUT FLOWER CO.
Wholesale Growers
ELMIRA, NEW YORK
Mention The Review when you write.

KINDLY discontinue our ad under Gladioli. Have had a fine season and The Review did its part.—Austin-Coleman Co., Wayland, O.

A MESSAGE

Consign that shipment of flowers to us.

We keep in close touch with the best buyers, which enables us to dispose of your shipments to the best possible advantage.

You will receive your account of sales promptly and it will be satisfactory, too.

United Cut Flower Co., Inc.
111 WEST 28th STREET, NEW YORK CITY
Mention The Review when you write.

Wilson Floral Co.
ROCHESTER, N.Y.
41-43 Stone Street
WHOLESALE FLORIST
Consignments Solicited. Prompt Payments.
Mention The Review when you write.

George B. Hart
WHOLESALE FLORIST
47-51 Stone Street. ROCHESTER, N. Y.

D. FEXY WHOLESALE COMMISSION FLORIST
Tel. 2124 Farragut 116 W. 28th St., NEW YORK

C. C. POLLWORTH CO.

We can fill your orders for all

Seasonable Cut Flowers

MILWAUKEE, WIS.

WILLIAM KESSLER

WHOLESALE FLORIST

Lilies, Roses, Carnations, Orchids, Valley, etc. The largest assortment of summer flowers and novelties in the New York market.

A Grand Opening for Good ROSE GROWERS

113 West 28th Street, Telephone Nos. 2295-2296 Farragut NEW YORK

J. K. ALLEN, 118 W. 28th Street NEW YORK

Established 1887. Phones 167-2662 Farragut. Open at 8 a. m. every day, Sundays excepted

ROSES, CARNATIONS, LILIES, ASTERS

and All Seasonable Flowers.

Every variety of Cut Flowers. Growers, study your best interests and ship to me this season.

N. Y. FLORISTS' SUPPLY CO., INC.

103 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers in all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

Telephones 2144-2145-2146 Farragut.

LECAKES



Fancy and Dagger Ferns

106 W. 28th St., New York

ALL KINDS OF

EVERGREENS

Telephone 2666 Farragut



Bronze and Green Galax

No Connection with New York Florists' Supply Co.

Waterproof Crepe Paper

VERY BEST QUALITY ALL COLORS
PRICES LOW PROMPT DELIVERY

Cut Greens - Florists' Supplies - Ribbons

THE KERVAN CO.

119 WEST 28th STREET NEW YORK

FRANK H. TRAENDLY CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

436 6th AVENUE, between 26th and 27th Streets, NEW YORK

Phones 797, 798 and 799 Farragut CONSIGNMENTS SOLICITED

RUSSIN & HANFLING

Office and Salesroom;
134 West 28th Street, NEW YORK CITY
Tel. 3053 Farragut

Manufacturers and Importers of

WILLOW AND FANCY BASKETS FOR FLORISTS

Dealers in Florists' Supplies

Our Specialties: Wheat Sheaves and Baskets

Wholesale Cut Flower Prices.

New York, Dec. 30, 1918.

	Per 100		
Beauty, Specials	$75.00	@	$100.00
Beauty, Fancy	30.00	@	60.00
Beauty, Extra	15.00	@	25.00
Beauty, No. 1	10.00	@	15.00
Beauty, No. 2	8.00	@	10.00
Prima Donna	8.00	@	30.00
Killarney	8.00	@	25.00
My Maryland	8.00	@	25.00
Hoosier Beauty	8.00	@	25.00
Mrs. Aaron Ward	8.00	@	25.00
Mrs. Shawyer	8.00	@	25.00
Russell	15.00	@	50.00
Ophelia	8.00	@	25.00
Lady Stanley	8.00	@	25.00
Mock	8.00	@	25.00
Francis Scott Key	10.00	@	40.00
Columbia	6.00	@	30.00
Hadley	8.00	@	30.00
Sunburst	8.00	@	25.00
Orchids—Cattleyas	35.00	@	75.00
Carnations	8.00	@	12.00
Easter Lilies	15.00	@	20.00
Violets	2.00	@	3.00

P. J. SMITH

Successor to John I. Raynor. Wholesale Florist, Selling agent for the largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Farragut.

Closed on Sunday

131 West 28th St., NEW YORK CITY

Mention The Review when you write.

RIEDEL & MEYER, Inc.

49 West 28th St., NEW YORK

Growers, attention! We have twenty-five years' experience. Consignments solicited.

Telephones: 4024-4025 Madison Square

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Choicest Stock in America

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GOLDSTEIN & FUTTERMAN

WHOLESALE FLORISTS NEW YORK CITY 102 West 28th Street

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In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.

CONSIGNMENTS SOLICITED

William P. Ford

107 West 28th St., Phone 5885 Farragut **New York**

Seasonable Flowers in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.

ROSES, CARNATIONS, VALLEY, Etc.

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122 W. 25th St., New York

Florists' Supplies

We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

BONNET & BLAKE

WHOLESALE FLORISTS

130 Livingston Street, Tel. Nos. 1293-1294 Main **BROOKLYN, N. Y.**

THE BUSY BEES

Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.

Established 1903 Prompt Payments

A. L. YOUNG & CO., Inc. WHOLESALE FLORISTS

54 West 28th St., NEW YORK

CONSIGNMENTS SOLICITED

Mention The Review when you write.

PLEASE discontinue our dracsena ad. All sold out.—Dobbs & Son, Auburn, N. Y.

GEORGE C. SIEBRECHT

WHOLESALE FLORIST

109 W. 28th St., NEW YORK

Phones 608 and 609 Farragut

Consignments of QUALITY Stock Solicited

Mention The Review when you write.

A Client Writes:

"We have found your collection service the best of any, and we have tried lots of them."

We will give you the same service if you give us the opportunity. Write us for particulars.

National Florists' Board of Trade

56 Pine Street, New York City

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ORCHIDS, GARDENIAS, ETC.

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.. Florist ..

131-133 West 28th St., NEW YORK

Telephone 3532-3533 Farragut

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Telephone 1813 Main

The Brooklyn Wholesale Cut Flower Market, Inc.

FLORAL DESIGNS A SPECIALTY

158 Fulton Street, corner Red Hook Lane, BROOKLYN, N. Y.

Mention The Review when you write.

M. C. FORD, 121 W. 28th St. New York City

Telephone 3870-3871 Farragut

Mention The Review when you write.

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists

30 East Randolph Street, CHICAGO, ILL.

L. D. PHONE, CENTRAL 8016-8017-8018

Wholesale Cut Flower Prices.

Chicago, Dec. 31, 1918.

	Per doz.
Beauty, Special	$ 8.00 @ $10.00
Beauty, 30 to 36-in. stems	5.00 @ 6.00
Beauty, 24-in. stems	4.00
Beauty, 12 to 20-in. stems	2.50 @ 3.00
Beauty, Short	1.25 @ 2.00
	Per 100
Columbia	$10.00 @ $35.00
Mrs. Russell	10.00 @ 35.00
Milady	8.00 @ 35.00
Hoosier Beauty	8.00 @ 25.00
Sunburst	8.00 @ 20.00
Ophelia	8.00 @ 20.00
Killarney	6.00 @ 20.00
White Killarney	6.00 @ 20.00
Double White Killarney	8.00 @ 25.00
Killarney Brilliant	6.00 @ 20.00
Champ Weiland	6.00 @ 20.00
Richmond	6.00 @ 25.00
Mrs. Aaron Ward	6.00 @ 18.00
Nesbit	4.00 @ 8.00
Cecile Brunner	3.00 @ 4.00
Carnations	4.00 @ 8.00
Violets	1.50 @ 2.50
Valley	6.00 @ 8.00
Easter Lilies	18.00 @ 20.00
Calla Lilies, doz.	$1.50 @ $ 2.50
Cattleyas, per doz.	7.50 @ 10.00
Calendulas	4.00 @ 10.00
Paper White Narcissi	5.00 @ 6.00
Mignonette	8.00
Sweet Peas	2.00 @ 3.00
Stevia	2.00 @ 3.00
Poinsettias, per doz.	$2.50@$5.00

Cincinnati, Dec. 31, 1918.

	Per doz.
Beauties, Specials, 36 inches	$9.00
Beauties, Fancy, 30 inches	8.00
Beauties, Extra, 24 inches	6.00
Beauties, First, 18 inches	3.00
Beauties, Second, 12 inches	2.00
Beauties, Short	$ 1.00 @ 1.50
	Per 100
Columbia	$12.00 @ $40.00
Killarney	6.00 @ 10.00
White Killarney	6.00 @ 10.00
Hoosier Beauty	8.00 @ 15.00
Ophelia	8.00 @ 30.00
Russell	10.00 @ 35.00
Shawyer	10.00 @ 35.00
Ward	8.00 @ 15.00
Carnations	8.00 @ 10.00
Violets	2.00 @ 2.50
Easter Lilies	20.00
Rubrums	5.00 @ 10.00
Snapdragons	15.00
Calendulas	4.00 @ 5.00
Mums, per doz.	$2.50 @ $6.00
Stevia, per bunch	.50 @ .75
Orchids, per doz.	9.00 @ 12.00

St. Louis, Dec. 31, 1918.

	Per doz.
Beauty, Specials	$ 8.00 @ $10.00
Beauty, Extra	5.00 @ 6.00
	Per 100
Columbia	$ 8.00 @ $35.00
White Killarney	6.00 @ 15.00
Killarney	6.00 @ 15.00
Ward	6.00 @ 15.00
Milady and Ophelia	8.00 @ 25.00
Russell	15.00 @ 50.00
Carnations	5.00 @ 6.00
Lily of the Valley	6.00 @ 8.00
Easter Lilies	15.00 @ 20.00
Snapdragons	2.00 @ 4.00
Daisies	1.00 @ 1.50
Orchids, doz.	$7.00 @ $10.00
Violets	1.00 @ 1.50
Stevia	1.50 @ 2.00
Calendulas	3.00 @ 5.00
Paper Whites	8.00 @ 10.00
Sweet Peas	1.50 @ 2.00

Pittsburgh, Dec. 31, 1918.

	Per 100
Beauty, Special	$50.00 @ $60.00
Beauty, Fancy	35.00 @ 40.00
Beauty, Shorter	6.00 @ 30.00
Killarney	6.00 @ 15.00
White Killarney	6.00 @ 15.00
Richmond	6.00 @ 15.00
Mrs. Aaron Ward	6.00 @ 15.00
Ophelia	10.00 @ 20.00
Shawyer	10.00 @ 20.00
Mock	10.00 @ 20.00
Mrs. Charles Russell	10.00 @ 25.00
Lilies	15.00 @ 25.00
Snapdragons	4.00 @ 6.00
Carnations	6.00 @ 8.00
Cattleyas	75.00
Calendulas	6.00
Sweet Peas	1.50 @ 2.50

ZECH & MANN

WHOLESALE FLORISTS

30 East Randolph Street, CHICAGO

Telephone CENTRAL 3284

RICE BROTHERS

WHOLESALE FLORISTS

SUPPLIES FOR THE RETAILER AND GROWER. Of all descriptions.

MINNEAPOLIS, MINN.

Cut Flowers Greens Supplies

Everything a Florist Needs

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 16 E. Third St., Cincinnati, Ohio

Wholesale Cut Flower Prices.

Buffalo, Dec. 31, 1918.

	Per 100
Beauty, Special	$75.00 @ $100.00
Beauty, Fancy	40.00 @ 50.00
Beauty, Extra	30.00 @ 40.00
Beauty, Firsts	20.00 @ 30.00
Beauty, Seconds	6.00 @ 8.00
Mrs. Shawyer	6.00 @ 15.00
Killarney	6.00 @ 15.00
White Killarney	6.00 @ 10.00
Double White Killarney	6.00 @ 15.00
Richmond	6.00 @ 10.00
Maryland	6.00 @ 12.00
Russell	8.00 @ 20.00
Ophelia	6.00 @ 20.00
Mrs. Ward	6.00 @ 8.00
Hearst	6.00 @ 15.00
Sunburst	6.00 @ 12.00
Carnations	4.00 @ 8.00
Chrysanthemums	10.00 @ 40.00
Violets	1.50 @ 2.00
Easter Lilies	15.00 @ 20.00
Rubrum Lilies	6.00 @ 8.00
Cattleyas	75.00 @ 100.00
Sweet Peas	1.50 @ 2.00
Snapdragons	6.00 @ 10.00
Calendulas	3.00 @ 5.00
Stevia	1.50 @ 2.00

PLEASE discontinue my verbena ad, as I am sold out. Could have sold thousands more if I had had them.—C. A. Anderson, Tionesta, Pa.

OUR stock of moonvines was exhausted in the week after the first ad appeared, and we are returning orders for hundreds every day.—Fred H. Lemon & Co., Richmond, Ind.

G. T. F.

Grossberg-Tyler-Finnerman Co.

30 E. Randolph St. CHICAGO

Phone Majestic 7175

Mention The Review when you write.

GEO. REINBERG

Wholesale Grower of Cut Flowers

Richmond, Sunburst, Ophelia, Pink and White Killarney

162 No. Wabash Ave., CHICAGO, ILL.

WEILAND-RISCH CO.

FLOWER GROWERS

TELEPHONE CENTRAL 879 154 N. WABASH AVE. CHICAGO ILLINOIS

Mention The Review when you write.

HOERBER BROTHERS CO.

Wholesale Growers of Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

Mention The Review when you write.

Wietor Bros.

Wholesale Growers of CUT FLOWERS

30 E. Randolph St., CHICAGO

Mention The Review when you write.

THE NEW SEASON IS NOW AT HAND

You can get your share of the good business which will soon be going on by having your advertisement appear regularly in

The Weekly Florists' Review

NOW IS THE TIME TO

BEGIN!

FERNS

FERNS. Our ferns are very fine this year, and we will give you good stock.
NEPH. Bostoniensis. 6-in. pots, $6.00 per doz.
NEPH. Scottii and **Teddy Jr.** 4-in. pots, $3.00 per doz.; 6-in. pots, $7.20 per doz.; 7-in. pots, $12.00 per doz.; 8-in. pots, $1.50 each; 12-in. tub fern, $3.00 each.
NEPH. Norwood. 6-in. pots, $7.20 per doz.
NEPH. Smithii. 4-in. pots, $3.00 per doz.
HOLLY FERNS. 4-in. pots, $2.00 per doz.
ASPLENIUM Nidus-avis (Bird's-Nest Fern). 5-in. pots, fine stock, $9.00, $12.00, $15.00 per doz.
FICUS Elastica (Rubber Plant). 6-in. pots, $7.20 and $9.00 per doz.; 7-in. pots, $12.00 and $15.00 per doz., extra fine.
DISH FERNS. 2½-in. pots, the best varieties, $6.00 per 100.
HARDY IVIES. Fine plants, staked, 5-in. pots, $3.60 per doz.; 6-in. pots, $6.00 per doz.

To save express charges, please mention if pots are wanted.
Cash with order. No plants shipped C. O. D. All shipments travel at purchaser's risk and we are not responsible for any delay in transit, as our responsibility ceases when delivery is made to Express Company.

ASCHMANN BROS.
Second and Bristol Sts. and Rising Sun Ave.
PHILADELPHIA, PA.

Mention The Review when you write.

CLEVELAND, O.

The Market.

Carnations and roses in the Christmas market were of good quality, but the prices asked were too high for the people and considerable stock was left on the florists' hands as a consequence. However, funeral work soon cleaned this up and the market now is back to its ordinary pace again. Plants sold well; in fact, most of those offered were taken. Artificial baskets and wreaths also sold well. Easter lilies are arriving in quantities, with a fair demand to meet them. The holiday cleaned up practically all the stevia. Carnations and roses are in good demand. There is not much call for violets and valley. Calendulas clear well. The scarcity of boxwood created a good demand for magnolia leaves, of which a large amount has been disposed of. W. F. B.

BUSINESS EMBARRASSMENTS.

Binghamton, N. Y.—William Stewart, trustee in bankruptcy for the Susquehanna Valley Greenhouses, Inc., has filed a petition in the United States District court asking that he be allowed to sell the company's real estate in Binghamton for $22,716.81. B. Roger Wales, referee in bankruptcy, has set January 4, 1919, at 10 a. m., as the time for the bankrupt, its creditors and all others interested to make objections to the proposed sale, or to receive better offers for the property. The meeting will be held at the referee's office in Binghamton. The property consists of eight parcels of land.

GERANIUMS

Geraniums in a good assortment, including Ivy and Scented.
2-inch.....$2.75 per 100; $25.00 per 1000
3-inch..... 4.00 per 100; 35.00 per 1000

Begonia Vernon, Coleus, Hardy English Ivy, and **Lantana.**
2-inch.....$2.50 per 100; $22.50 per 1000
3-inch..... 3.50 per 100; 30.00 per 1000

Coleus Brilliancy. Sometimes called Christmas Gem.
2-inch.....$3.00 per 100; $30.00 per 1000
3-inch..... 3.50 per 100; 35.00 per 1000

Pelargoniums. In a good assortment, including the beautiful variety of Wilbur Wright, 3-inch, $6.00 per 100.

FERNS

Boston Fern, 5-inch, 25c; 4-inch, 15c each. Specimen Plants in 10 and 12-inch, from $5.00 to $10.00.

Kentia Belmoreana, 6-inch, $1.00; 5-inch, $0.75.

These prices are only good for immediate shipment. All good value for the money. Shipped without pots to save expressage.

Send for Catalogue. **Cash with Orders.**

R. VINCENT, JR., & SONS CO., White Marsh, Md.

Mention The Review when you write.



SPLIT CARNATIONS ARE BEST MENDED WITH
SUPREME CARNATION STAPLES
Sample on request No tools required Wholesalers write for prices
35c per 1000——Postpaid——3000 for $1.00
F. W. WAITE, Manufacturer, 85 Belmont Avenue, SPRINGFIELD, MASS

Mention The Review when you write.



No loss if you mend your split carnations with
SUPERIOR CARNATION STAPLES
85c per 1000; 3000 for $1.00, postpaid.
Wm. Schlatter & Son
422 Main St.
Springfield, Mass.



BEFORE AFTER



SPLIT CARNATIONS
Easily Mended with
Pillsbury's Carnation Staples
"Best device on the market." Joseph Traudt
"Could not get along without them." S. W. Pike.
1000, 25c; 3000 for $1.00, postpaid
L. L. Pillsbury, Galesburg, Ill

Mention The Review when you write.

J. W. YOUNG
ROSES
ENFIELD, PA.

Mention The Review when you write.

A. L. MILLER
SPECIALTY:
EASTER PLANTS
JAMAICA, NEW YORK
Yours for a Happy New Year

Mention The Review when you write.

Write for prices and description of
ROSE PREMIER
The Jos. H. Hill Co.
RICHMOND, IND.

FERNS

Extra Strong, Heavy Plants, Well Finished, for immediate delivery.

Nephrolepis elegantissima, elegantissima compacta and Smithii, 2¼-in. pots, $8.00 per 100.

Nephrolepis elegantissima compacta, muscosa and Smithii, 3½-in. pots, 35c each.

Nephrolepis elegantissima and elegantissima compacta, 6-in., 75c each; 8-in., $1.50 each; 10-in., $3.00 each; 12-in., $5.00 each.

Nephrolepis Harrisii, 8-in., $1.50 each.

Nephrolepis muscosa and Smithii, 5-in., 75c each; 6-in., $1.00 each.

Nephrolepis, Dwarf Boston, 8-in., $1.00 each.

F. R. PIERSON, Tarrytown, New York

Mention The Review when you write.

NEW PINK FORCING ROSE
"ROSE MARIE"
Own root, $30.00 per 100; $250.00 per 1000.
Ready for delivery.
. DORNER & SONS CO., La Fayette, Ind.

Mention The Review when you write.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

LAGER & HURRELL, Summit, New Jersey

Always mention the Florists' Review when writing advertisers.

PACIFIC COAST DEPARTMENT

Capitola, Cal.—James A. Brown says that orders for gladiolus bulbs and also for Calla Elliottiana have been coming rapidly. He considers trade conditions excellent.

LOS ANGELES.

The Market.

There never was a time in the history of the business in this city when the legitimate supply and demand were so out of proportion for the Christmas holiday as this year. Two years ago, when a frost killed off everything locally, there was a dearth of certain kinds of local stock, but we were helped out by shipments from other markets. The indoor stock was good and the demand was not so great. This year other towns were short, likewise other sources of supply, while the demand for moderate-priced flowers and plants was never so great. The result was foretold and the prophecy was verified. Cut flowers were at a premium long before half the orders were filled and in some cases outdoor carnations of inferior quality were sold as high as 10 cents each. Plants of all kinds with the exception of poinsettias and cyclamens were scarce and nothing was left even of these two. There was little of any quality left and these could probably have been sold, had not the prices been too high for late comers. The demand for greens for wreath-making, holly and Christmas stock generally was brisk throughout. Days and even weeks before the holiday, large shipments were made and retailers reported big sales. Christmas trees were among the short items, and the supply of medium-sized tubs was exhausted long before closing time. A week of beautiful, crisp weather, with cold mornings and bright days, gave a Christmas feeling and opened the purses of the people, so that altogether this will go down as one of the best holidays ever enjoyed by the trade.

In order to get these notes on time, it was impossible to visit the individual retailers after the holiday, but the appearance of the stores was sufficient index of the business done. The delivery cars Christmas eve were going until long after midnight and again Christmas day everyone was busy until late in the day.

Various Notes.

Albert Beverley, of Santa Barbara, was in town late last week and was last seen leaving Los Angeles with his car loaded to the gunwales with stock.

S. Murata & Co. sold completely out of everything perishable and report the finest shipping business ever handled.

Fred Sperry, manager of the L. A. Floral Co., is congratulating himself on the Christmas business of his firm, as he was singularly fortunate in getting hold of a quantity of fine stock. The force was working day and night to get the shipments off and the motto of "Quality and Service" was well kept up.

W. Armacost & Co. had a wonderful holiday business, the quality of the roses and plants coming in from the Sawtelle range being better than ever before. H. R. Richards.

SAN FRANCISCO.

The Market.

At this writing, Christmas eve, local wholesalers and nurserymen in this vicinity are in a position to state that they have had a banner holiday business, and the retailers are in the midst of a rush which promises to clean up their stocks closely. The only disappointing feature is that there was not enough stock to fill shipping orders in full. In this regard the situation did not turn out so badly, however, as was anticipated a week or two ago, especially where carnations and violets were concerned. It seems the growers were holding back stock for holiday trade and brought in heavy offerings at the last minute. On cut flowers generally prices ruled higher than ever before in this market. Roses brought double last year's holiday prices, good stock cleaning up at the following quotations wholesale: American Beauties, $10 per dozen; Russell, $6 per dozen; Ophelia, $4 per dozen. Some of the finest Ophelia brought $5 per dozen. Red roses generally were strong, keeping pace with Russell. The quality of the stock left nothing to be desired, so the above prices for first-class stock mean that a high proportion of the offerings moved at those figures.

While higher prices were realized for flowering plants than in former years, the advances over the prices on holiday stock in 1917 were not so pronounced as in the case of roses and other cut flowers. There were few azaleas grown for this market this year, but other seasonable plants were in good supply, particularly poinsettias and cyclamens. Fancy combination plant and fern baskets made a fine showing and sold well. There were plenty of fine ferns for all requirements. Other greens were scarce, however, as well as California red berries and Oregon holly. Redwood garlands and red berries brought top-notch prices and cleaned up early.

The return of a good many florists from army service in time to help with the holiday rush, helped out to a considerable extent.

Various Notes.

Pelicano, Rossi & Co. secured the store adjoining their place in Kearny street for displaying their large stock of flowering plants. There they showed a fine assortment of poinsettias, cyclamens, begonias, heather and other



ASPARAGUS, SPRENGERI, SMILAX

Place your orders where you are sure of a never-failing supply. We have 8½ acres like this picture.

WE HAVE THE CUT FLOWERS, TOO

Roses, Chrysanthemums, Carnations, Adiantum and Brake

Also a full line of Florists' Supplies. Write for prices.

WALTER ARMACOST & CO., 221 East 4th Street, LOS ANGELES, CALIF.

We Close Sundays

WHOLESALE EVERGREENS

Garland Roping, Hollyberry, English Holly, Cal. Pepper Boughs, Desert Holly, Smilax, Asparagus plumosus, Huckleberry, Hard and Soft Brake, Maidenhair, Mexican Ivy and all other classes of evergreens and similar stock.

For best prices, write

TASSANO BROS., 422 South Wall Street, Los Angeles, Cal.

Mention The Review when you write.

Trade Follows the Flag



This has long been our motto and we will not depart from it either in
1919
or any other year.

And our prices are right on all classes of flowers, greens, supplies and everything in the trade.

L. A. FLORAL CO.

FRED SPERRY, Manager

236 E. Fourth St., LOS ANGELES, CAL.

Long Distance Phone, Pico 518

Mention The Review when you write.

GOLDEN YELLOW

CALLA ELLIOTTIANA

1 to 1½-in., $9.00 per 100; 1½-in. up, $11.00; 1¾-in. up, $13.00; 2-in. up, $15.00; 2¼-in. up, $18.00; 2½-in. up, $20 00; 2¾-in. up, $23.00; 3-in. up, $25.00.

GLADIOLUS BULBS

Send for full list.

Panama, $3.00, $2.25, $1.50; America, $2.00, $1.50, $1.00; Brenchleyensis, $2.00, $1.50, $1.00; Lehman and Alice Carey together, $3.50, $2.75, $1.75; Pendleton, $5.00, $4.00, $3.00; Chicago White, $3.00, $2.50, $1.70; Mixed, 20 highest priced sorts, $2.50, $2.00, $1.50; Mixed, all sorts, $2.00, $1.50, $1.00.

BROWN BULB RANCH, CAPITOLA, CALIF.

Mention The Review when you write.

S. MURATA & CO.

Oldest and Most Experienced Shippers in Southern California

380-386 So. Los Angeles St., LOS ANGELES, CAL.

WE NEVER MISS

Mention The Review when you write.

Plumosus—SEEDS—Sprengeri

I am now making contracts to deliver ten million 1919 crop seeds of Asparagus Plumosus and Asparagus Sprengeri at these prices:

PLUMOSUS SEED

1000, $1.25; 5000, $5.00; per lb., $7.50

Every pound guaranteed to contain 10,000 seeds.

SPRENGERI SEED

1000, 75c; 5000, $3.00; 10,000, $5.00

Write for Special Prices on larger quantities

HARRY BAILEY, *Nurseryman,* R. F. D. No. 6 Box 354 **Los Angeles, Cal.**

Mention The Review when you write.



MEXICAN IVY

New Crop Now Ready

HUMBOLDT EVERGREEN CO.

Dyerville, Humboldt Co., Cal.

Mention The Review when you write.

Christmas plants. Christmas eve there was every indication of a close clean-up.

The MacRorie-McLaren Co. did a rushing business in flowering plants, both wholesale and retail, the nursery being sold out several days before Christmas on everything except stock reserved for the retail trade of this firm. Mr. Stelling, manager of the store, said December 23 and 24 were banner days in the sale of cut flowers as well as plants, notwithstanding the high prices of the former.

The Western Evergreen Co. reports the heaviest holiday business it ever had, the only difficulty being to get stock to fill orders.

J. A. Axell, manager for the E. W. McLellan Co., is wearing the smile that will not come off, as a result of the best Christmas business in the history of his firm. This concern had a big cut of roses, but not enough to fill the demand, so the entire stock cleaned up early at comparatively high prices.

C. Kooyman is well satisfied with holiday trade. He reports there was no effort in disposing of all the flowers he could get.

The force of the United Flower & Supply Co. had hands full caring for the holiday trade and had to disappoint some of its customers on account of inability to get stock to fill orders.

Mr. Enomoto, of Enomoto & Co., was swamped with violet orders, but succeeded in getting enough stock to do a banner shipping business on this flower. He also had a fine cut of roses, which proved a profitable source of supply for holiday trade.

B. M. Joseph made a specialty of fancy basket arrangements and ready customers were at hand to take all he had to offer.

The Art Floral Co. put on several extra salesmen for the holiday rush, but, even so, the force had all it could do to handle the customers December 23 and 24.

"Rushed to death," was the greeting received at Albert O. Stein's place, in Sutter street, December 23. He made a special feature of fruit baskets, which proved popular among discriminating customers. On account of the scarcity and high price of cut flowers, this store pushed flowering plants, giving them the greatest sale in the history of the business. A large Christmas tree, laden with ornaments and presents gave the

store a Christmas atmosphere. It may be mentioned that this establishment has the largest frontage of any florists' shop in San Francisco and full advantage is taken of the wide expanse of plate glass for effective display work.

Steve D. Fazio, a partner in the California Floral Co., California, near Hyde street, is back on duty after spending several months in a training camp. He has his discharge from the army and was pleased to help out with the holiday rush in business.

Mr. Francis, of the Francis Floral Co., has no complaints to make about holiday business, except that he was unable to supply the demand for his new line of pottery specially treated to harmonize with the principal Christmas flowers and plants, thus doing away with the necessity for using crepe paper and mats. Next year, by preparing further ahead, he hopes to be able to meet requirements more fully.

Mrs. R. E. Darbee succeeded in filling practically all her holiday orders for violets, which was a great satisfaction to her, as it was extremely hard to do and was only made possible at the last minute by the arrival of a supply of the flowers from another grower. She holds the unusually cold weather largely responsible for the backwardness of the violets this winter, and the scarcity is accentuated by lack of help to pick them, owing to many of the gardeners and their families being down with influenza.

Frank Smith, a florist of Modesto, Cal., was a recent visitor.

Miss Recardie Lee Murray made preparations for an unusually heavy holiday trade and she did not miss the mark. Her stands at the Whitcomb and Clift hotels were rushed and so was her store in Geary street near Larkin.

M. M.

BUFFALO, N. Y.

The Market.

Christmas is over. The volume of business done was great in all the stores. However, it was not nearly what it would have reached if the weather had been favorable. December 24 it rained all day and December 25 it rained up to 3 p. m. The early shopping helped a great deal. A large part of the orders received were in before December 24. Plants had been selected and cut flowers booked. There is no doubt that most shops would have been unable to supply the great demand had the weather favored us, but as it was everything went along smoothly and stock in most cases sufficed. The only thing left was white carnations. Of course the supply of plants was adequate, with the exception of cherries, poinsettias and begonias, and there was no fear of running short no matter what the demand would have been. Stock that really sold well was in plants priced below $5. These were within reach of the working classes and sold more easily than cut flowers.

Some of the shipments of cut flowers showed the effects of the practice of some growers of holding stock back for the holiday. Some of the roses from nearby points, as soon as exposed to air and light, opened up with a sickly blue color instead of a vigorous pink or red. Also a few shipments of carnations showed plainly that they had been in some dark cellar. The cut flower market has been high for some time and this practice was hardly expected.

In visiting the growers one often hears from some of them that his stock is not favored at the wholesale house or that he does not get the prices some others do. Is it any wonder that the retailer passes by the goods of a shipper whose stock cannot be depended on for keeping qualities? How often one hears at the wholesale houses the question: "Whose stock is that?"

F. P. A.

PROVIDENCE.

The Market.

Christmas, 1918, will be written into the history of the florists' business of Providence as one of the biggest holiday seasons ever experienced. Potted plants and cut flowers of all kinds were scarce; greens of all kinds were limited and prices were correspondingly high, but this made no difference. People wanted flowers and plants and had the money to pay for them and as long as the supply lasted they bought regardless. And then the imitation stuff had its innings and made the most of the opportunity. More artificial goods were disposed of than have been sold in several previous seasons combined.

Evidences of the shortage of Christmas stock became apparent more than a fortnight before the holiday and there was a general scurrying around on the part of the wise ones to fortify themselves against the onslaught that was to come. But there was no reserve to draw from and many of the florists closed their books against orders several days before the yuletide and only the most tempting offers were potent to secure coveted plants and blooms during the final hours.

CALIFORNIA VIOLETS
Good Stock in Quantity
ENOMOTO & CO., Inc.
Wholesale Growers and Shippers
35 Saint Anne St. SAN FRANCISCO, CAL.
Mention The Review when you write.

ROOTED CARNATION CUTTINGS
Strong and well rooted. Will give satisfaction. We expect a great demand.
Let us know about your requirements.

	100	1000
Fair Maid, white	$2.00	$17.50
Fair Maid, pink	2.00	17.50
Dr. Choate, red	2.00	17.50
Roosevelt, crimson	2.00	17.50
The above varieties are suitable for outdoor planting.		
Mrs. Akehurst, a beautiful rose-pink, has proven to be an excellent hothouse variety, large flowers on long, stiff stems, none split. Price, per 100, $6.00.		
Enchantress, light pink	$2.50	$22.50
Enchantress, white	2.50	22.50
Enchantress, rose-pink	2.50	22.50
Victory, scarlet	2.50	22.50
Herald, red	2.50	22.50
Philadelphia, rose-pink	2.50	22.50
Mrs. C. W. Ward, rose-pink	2.50	22.50
Matchless white	2.50	22.50

POLDER BROS., Wholesale Florists, MONTEBELLO, CAL.
P. O. Address, R. F. D. No. 6, Los Angeles, Cal.
Mention The Review when you write.

My Winter Orchid-flowering Sweet Peas
are now grown by over 8000 commercial florists. They have no equal. Send for list.
Ant. C. Zvolanek, Lompoc, Cal.

SANTA CRUZ, CAL.
LOS ROBLES
Freesias -- Callas
Mention The Review when you write.

FREESIA PURITY
AND OTHER BULBS
Write for prices
C. Eaden Lilley, Bulb Grower, Santa Cruz, Calif

Cineraria, Dreer's Exhibition, 2-inch, 2c.
Stocks, Beaute of Nice, Mont Blanc, Queen Alexandra, 2-inch, 2c.
Pansy Plants, Steele's Private Stock and Greenhouse special, $3.50 per 1000.
Pelargoniums, Petunias, Verbenas, Geraniums, lowest quotations per 1000 lots.
FRED G. EHLE, Wholesale Grower
224-236 Sanborn Ave., San Jose, Cal.

2,500,000 Freesia Purity for 1919
We reserve this space in order to become better acquainted
Seabright Bulb Co.
686 Soquel Ave., SANTA CRUZ, CAL.
QUALITY Wholesale Growers of High-grade Bulbs RELIABILITY

Erica Melanthera
Best Winter-flowering Heather
Rooted cuttings, $60.00 per 1000. Not less than 500 sold.
Out of 2-inch pots, well rooted, $14.00 per 100.
Cash with order, please.
PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

BULBS
FLORISTS' SUPPLIES
C. KOOYMAN CO., Inc.
431 Bush Street, SAN FRANCISCO, CAL.

VIOLETS

Dozen bunches, $1.00

Shipped to All Points

UNITED FLOWER & SUPPLY CO., Inc., 448 Bush Street, San Francisco

Mention The Review when you write.

PRIMULA OBCONICA

From 3-inch, 4-inch and 5-inch pots, $5.00, $8.00 and $15.00 per 100.

Still have a few ounces of Grohe's Champion Strain high-grade Petunia seed at 25c per Trd. Pkt., $3.50 per 1/8-oz., $5.50 per 1/4-oz., $17.50 per oz.

FRED GROHE CO.
R. F. D. 4, Box 367, SANTA ROSA, CAL.

Mention The Review when you write.

HARDY PERENNIALS

WRITE FOR PRICES

THOMAS WYLIE
5138 Holly Street, SEATTLE, WASH.

Mention The Review when you write.

Fancy Portland Petunias

(when you want the best)

Pride of Portland, deep pink
White Beauty, white
Elks Pride, royal purple
Irvington Beauty, peach
Scarlet Beauty

Price, 50c per trade packet; 6 packets for $2.50.

All from hand pollinated flowers.

SWISS FLORAL CO., Portland, Ore.

Mention The Review when you write.

Prices were abnormally high, in many cases establishing new records for this market. Carnations were quoted at $15 to $25 per hundred wholesale; roses $18 to $50 and lilies $20 to $35, while poinsettias were $35 to $75. Aside from these, there was nothing in the market and nothing asked for. But no matter what the price, everything sold.

Various Notes.

Joseph Smith, son of Charles Smith, of Washington street, has received his discharge from the Students' Military Corps at Brown University.

Alexander Macrae, of F. Macrae's Sons, has been serving on the federal grand jury.

Edward O'Brien, formerly with T. J. Johnston & Co., is now with Johnston Bros., Dorrance street.

D. W. Fraser, of the Pawtuxet Valley Flower Store, Arctic, reports Christmas trade the best he ever experienced.

Charles Macnair had nearly thirty large pieces, December 24, for the funeral of A. W. Talbot, a well known newspaper man. He had orders from Chicago, Boston, New York and Worcester.

An automobile owned by George Johnson & Son, of Elmwood avenue, and operated by Richard Burke, became unmanageable the other evening and crashed through a fence. Mr. Burke was thrown through the windshield and cut and bruised. He was taken to the Rhode Island hospital.

D. Geromini, of Franklin, is confined to his home by an attack of influenza.

Willis S. Pino and Smith the Florist were among the concerns in this city whose employees "went over the top" for 100 per cent in the recent Red Cross Christmas Roll Call campaign.

Oscar Smith, of Westerly, was a business visitor in this city last week.

F. Macrae's Sons are cutting from 3,000 to 6,000 lilies daily, which are shipped to the New York market.



SEEDLINGS

Mastodon Greenhouse, special mixed, per 1/4 250, $2.25; per 500, $3.50; per 1000, $6.00.
Mastodon Private Stock, mixed, per 250, $2.00; per 500, $3.00; per 1000, $5.50.

Catalogue Ready

SEED

Steele's Mastodon Greenhouse, special mixed. O. K. outside. 1/8 oz., $1.00; oz., $7.00.
Steele's Mastodon Private Stock, mixed, 1/8 oz., $1.00; oz., $6.00.
Steele's Mastodon Mixed, 1/4 oz., $1.50; oz., $5.00.

STEELE'S PANSY GARDENS, Portland, Oregon.

Mention The Review when you write.

WE ARE THE LARGEST GROWERS OF
ROSES — PORTLAND ROSES

Superior Quality—Choice Varieties
Sell Better—Grow Better
Ask for Price Lists. Order Now.

Mountain View Floral Co.,
PORTLAND, OREGON

Your Inquiries

For anything you may need will be appreciated,

H. L. OLSSON CO., Inc.
Wholesale Growers to the Trade
Box 494 SPOKANE, WASH.

LARGE KENTIAS

(In tubs). Cash with order.
KENTIA FORSTERIANA
7 ft. $8.50 | 8 ft. $10.00
EXOTIC NURSERIES
Santa Barbara, Cal.
PALMS PALMS

H. PLATH

"THE FERNERIES"
Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

Write for wholesale list of Ferns, Kentias and Primula Obconica.

Ferns for Fern dishes from 2 1/4-in. pots and flats a specialty.

HOWARD ROSES — Own Root — Desert Climate Grown — HEMET, CAL. — WHOLESALE ONLY

OWN ROOT
FIELD GROWN

Howard Rose Co.
Hemet, = California

RUDOLPH FISCHER

Freesia Specialist SAN GABRIEL, CAL.

Johnston Bros. furnished the immense laurel wreath, ten feet in diameter, for the lobby of the Providence Journal building. W. H. M.

NURSERY STOCK for Florists' Trade
Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials
Write for our wholesale trade list.
72 YEARS W. & T. SMITH COMPANY 1000 ACRES
GENEVA, N. Y.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, J. R. Mayhew, Waxahachie, Tex.; vice-president, J. Edward Moon, Morrisville, Pa.; secretary, Charles Sizemore, Louisiana, Mo.; counsel, Curtis Nye Smith, 19 Congress St., Boston, Mass.; treasurer, J. W. Hill, Des Moines, Ia.

THE death of E. Y. Teas is recorded in this week's obituary column.

THE Denver Nursery Co., Denver, Colo., reports a thirty-five per cent increase over last year's business.

HERETOFORE selling fruit stock has been the retail nursery salesman's daytime job. Ornamentals provided him with after-supper work. Judging from reports as to the supply of fruit stock, the salesmen now will have to reverse the usual order of things.

"OUR fall business this year has been better than ever before," says O. A. D. Baldwin, small fruit specialist, of Bridgman, Mich. "We have cleaned up our surplus in good shape and look for a large retail business in the spring," he adds. Mr. Baldwin is introducing this year a new red raspberry, which he calls the Victory.

ORNAMENTALS MOVE FAST

Business Good in Mississippi.

"While somehow we have been growing and selling normal quantities of various kinds of stock, as compared with prewar times, our offerings of roses this season will be twenty-five per cent less than a year ago," says S. W. Crowell, general manager of the United States Nursery Co., Roseacres, Miss., in discussing the year's business. "There is an apparent shortage of the better varieties of roses and our supply is limited, with the exception of the Wichuraiana type, and we do not expect these to last through the season. Shrubs have sold well, especially the good commercial sorts. There has been an excellent demand for peonies, especially the cheaper named varieties, and phloxes and Japanese irises have sold readily. There is a strong demand for cannas, with a considerable shortage in supply.

"Orders booked to December 15 were normal, with a continual increase. We have not pushed sales, feeling that the limited supplies would be taken by the end of the season. This may not be the proper method to pursue, but we wanted our customers to feel that there is a shortage of stock and that there would be no bargain prices this season.

Prices Are Higher.

"Every order booked this year brought the full price. We have decided to get full value for our stock and buyers seem to feel we are right in our demands. This is indicative of a healthier future for the nursery business, a condition devoutly to be wished.

"The labor situation is acute. It is likely we will increase our force later, but not in time to affect the planting for the coming season, as each year we try to finish by March 1.

"To sum up: We have held our own during the times of stress and we believe the outlook for the nurserymen never was brighter. We are sure the trade will come into its own if the nurserymen will only use a little commonsense and sit steady in the boat."

NEW ROSE
of the Baby Rambler class, blooming from July until frost. Offered this spring for the first time.
F. J. GROOTENDORST
Flowers bright red, petals fringed, blooms good double, berne in clusters like all of the Baby Rambler class.
Superb for bedding, as it is extremely hardy. Foliage like Rosa rugosa, and not subject to mildew or rust.
Budded Plants (3 branches and up), 30c each; $25.00 per 100, f. o. b. Boskoop.
Send orders to our New York office.
F. J. GROOTENDORST & SONS
10 Broadway (Room 1101) NEW YORK CITY

Mention The Review when you write.

ROSE STOCK
Be independent. Grow your own ROSE STOCKS for budding or grafting. Those using ROSA MULTIFLORA JAPONICA STOCK prefer it to Manetti. We offer for immediate delivery New Crop unhulled Seed, at $4.50 per lb.
McHUTCHISON & CO., 95 Chambers Street, New York, N.Y.

Mention The Review when you write.

PRIVET
Over 200,000 strictly hardy Amoor River Privet North our specialty. Write for special prices on 18 to 24-inch, or 2 to 3-foot in 5,000, 10,000 or car lots. Strong, heavily branched, the bushy kind. This strain has been grown in our nurseries in central Illinois for eighteen years and has not winter killed. Also have a very choice list of the leading varieties of fancy ornamental shrubs. Write for list.
LA SALLE COUNTY NURSERY Geo. Winter, Prop. La Salle, Ill.

Mention The Review when you write.

FARMERS NURSERY CO.
FRUIT TREES, ORNAMENTALS, SHRUBS, PERENNIALS
GET OUR PRICES
Troy, O.

Mention The Review when you write.

SEEDS AND SEEDLINGS
Of Forest and Ornamental Trees. Buy now and store for early spring planting.
Write us for prices and Mention The Review
American Forestry Co., Pembine, Wis.

Headquarters for
CALIFORNIA PRIVET AND BERBERIS THUNBERGII
Nearly two million plants of highest grades
We are now booking orders for Spring delivery.
J. T. LOVETT, Inc. Little Silver, N. J.

Mention The Review when you write.

SPRING PROSPECTS.

"Our business this fall fell below normal, chiefly on account of the uncertainty of railway transportation, yet we had all we could handle with the available help," reports the F. & F. Nurseries, Springfield, N. J.

"The outlook for spring is encouraging, and while we do not expect to have a normal business, we anticipate as

Plants and Cuttings for Growing On ARE SCARCE

But here is a possibility of every grower getting at least a fair proportion of the stock he needs, if orders are placed at once.

ROSES

NEW ROSE PREMIER

A cross between Ophelia and Russell. Growth and habits of Ophelia, with flowers of the Russell type. Almost as large as Beauty. Color: deep rose-pink.

Prices, own-root plants

100	250	500	1000
$30.00	$70.00	$125.00	$250.00

$5.00 per 100 additional for grafts. You can get it if you order early.

COLUMBIA

Disseminated last season, tried out and has made good.

Cross between Ophelia and Shawyer; clear, true pink, about the shade of Shawyer. One of the big roses.

	100	1000
Own root plants	$17.00	$150.00

STANDARD VARIETIES—OWN ROOT

Hadley
Hoosier Beauty
Mrs. Charles Russell
Ophelia
Double White Killarney
Mrs. Geo. Shawyer
Pink Killarney
White Killarney
Killarney Brilliant
Sunburst
Radiance
Maryland
Mrs. Aaron Ward
Richmond
Kaiserin

Prices on Application

FRENCH PUSSY WILLOW

What could be more profitable to grow than French pussy willow? **It's just like finding money.** Everybody uses it. Grown outside with practically no work or attention.

3 to 4-eye rooted cuttings for April delivery, $40.00 per 1000.

AGERATUM

A new and very much improved dark blue dwarf ageratum, rooted cuttings, $14.00 per 1000.

Ready now.

Stella Gurney and **Blue Star**, rooted cuttings, $12.00 per 1000.

COLEUS CUTTINGS

Verschaffeltii, Beckwith Gem, Golden Bedder, Queen Victoria, Trailing Queen, Fire Brand and others.

	100	1000
Rooted cuttings		$9.00
2-in. pots	$4.00	35.00

Brilliancy and **other fancy varieties**, $14.00 per 1000.

FUCHSIAS, Rooted Cuttings

Little Beauty and **Black Prince**, $18.00 per 1000.
2-in., $4.00 per 100.

VERBENAS

The best assortment in the country.
2¼-in., $6.00 per 100; $50.00 per 1000.

HELIOTROPE

Rooted Cuttings, Bruant, Centefleur, and **Denison**, 2-in., $4.00 per 100, $18.00 per 1000.

DOUBLE PETUNIAS

Rooted Cuttings, $18.00 per 1000. 2-in., $4.00 per 100.

CARNATION CUTTINGS

For Early Delivery.

	100	1000
Laddie	$ 8.00	$70.00
Crystal White	7.00	60.00
White Benora	7.00	65.00
Pink Delight	5.00	45.00
Doris	7.00	60.00
Merry Christmas, Belle Washburn, Enchantress Supreme, Benora, Yellow Prince, Old Gold, Rosalia	5.00	40.00
Cottage Maid, Mrs. C. W. Ward, Alice, Enchantress, Rose-pink Enchantress, Aviator, Nebraska, Pocahontas, Beacon, White Wonder, White Perfection	4.00	35.00
White Enchantress	4.50	37.50
Miss Theo, Matchless	4.00	32.50

There will only be about 50% enough to supply the demand. Our advice is **Order Early.**

BEGONIAS

	100	1000
Cincinnati, Mellor, Mrs. Peterson, 2½-in.	$22.50	$.....
Lorraine, 2½-in.	18.00	.....
Magnifica, 2½-in.	15.00	.....
Vernon, 2-in.	6.00	50.00
Luminosa, 2½-in.	8.00	75.00

ASPARAGUS PLUMOSUS

Seedlings.

	100	1000
2½-in., extra heavy	$ 4.00	$35.00
2½-in., lighter grade	3.50	30.00
3 -in., heavy	7.00	60.00
4 -in., heavy	12.00	.....

Sprengeri, same as Plumosus.

DAISIES

	100	1000
Boston Yellow, 2¼-in.	$ 7.00	$60.00
White Marguerites, 2¼-in.	6.00	50.00
Giant White, 2¼-in.	6.00	50.00
White Marguerites, 5-in.	35.00	.....

CYCLAMEN SEEDLINGS

We have the following Cyclamen Seedlings to offer, about 15,000 in all. They average two and three leaves and will make fine plants for next Christmas. $45.00 per 1000.

Salmon King, dark salmon.
Vulcan, blood red.
Mrs. Buckston, light salmon.
Pink Pearl, (new), fine light salmon.
Cherry Ripe, scarlet.
Pure White.
White with eye.

FERNS FOR JANUARY DELIVERY

Good, heavy stock that will please.

2½-inch	100	1000
Teddy, Jr.	$ 8.00	$70.00
Scottii	8.00	70.00
Boston	8.00	70.00
Whitmanii	8.00	70.00
Verona	9.00	85.00
4-in. of above, except Verona	25.00	.....

This stock will make excellent plants for Easter and Spring sales.

GLADIOLUS BULBS, 1½-INCH UP

Home-grown and fine quality.	1000
America, pink	$ 20.00
Augusta, white	20.00
Baron Hulot, blue	25.00
Panama, pink, extra large	30.00
Mrs. F. King, large, light scarlet	19.00
Chicago White, pure white	25.00
Brenchleyensis, red	19.00
Halley, early salmon	19.00
Schwaben	25.00
Primulinus Hybrids	18.00

CANNA ROOTS

	100	1000
Alphonse Bouvier, crimson, 4 feet	$ 3.25	$30.00
Austria, deep yellow, 6 feet	3.25	27.50
Chas. Henderson, crimson, 2 feet	3.25	30.00
Florence Vaughan, yellow, spotted red, 4 feet	3.25	30.00
Firebird, scarlet, 3½ feet	8.00	75.00
Gen'l Merkel, scarlet edged orange, splashed yellow, 4 feet	3.25	27.50
Italia, scarlet, edged yellow, 6 feet	3.25	27.50
Karos, orange scarlet, dotted carmine, 4 feet	3.00	27.50
King Humbert, orange scarlet, 4 feet	5.00	42.50
Mme. Crozy, scarlet, edged yellow, 3 feet	3.00	27.50
Panama, red, edged yellow	4.00	32.50
Pink Beauty of Hungaria, salmon pink, 3 feet	5.00	40.00
Richard Wallace, light yellow, 4 feet	3.00	27.50
Rosea Gigantea, rose pink, 3 feet	6.00	50.00
Wyoming, orange, bronze foliage, 4 feet	3.00	27.50

YELLOW POLYANTHUS

(English Primrose.)

Selected from the best Winter-flowering strain. All yellow, for cut flower purposes or pot plants. When given the same treatment as violets and bunched in the same manner they are excellent sellers and a very profitable item for the grower and retailer.

March delivery, divisions, $6.00 per 100; $50.00 per 1000.

PRINCESS OF WALES VIOLETS

Rooted runners, April and later delivery, $4.00 per 100; $35.00 per 1000.

SEEDS

ASPARAGUS Plumosus

Northern Greenhouse Grown

1000 Seeds	$ 3.25
5000 Seeds	14.00
10000 Seeds	25.00
25000 Seeds	56.25

ASPARAGUS Sprengeri

1000 Seeds	$ 1.25
5000 Seeds	6.00
10000 Seeds	10.00

SWEET PEA SEED

All the Best Orchid and Grandiflora varieties.

FLORISTS' FLOWER SEEDS

Gypsophila Elegans Grandiflora Alba ¼ oz., $2.50; 1 oz., $6.00.
CHINESE PRIMROSE, Improved. Finest grown. Mixed, pkt. $1.00.
PRIMULA Kewensis, new dwarf yellow, 25c., 50c.
PRIMULA Malacoides, Giant Baby, 50c.
ALYSSUM, Snowball. The only true dwarf, 50c.
CINERARIA, large dwarf, pkt. 75c.
LOBELIA. Crystal Palace. Finest dwarf, blue, 75c.
PANSY, Giants, 5000 seeds, $2.50.
PETUNIA. Cal. Giant and **Bluejacket.** Each 50c.
SALVIA Bonfire. Finest grown, 50c.
VERBENA, Cal. Giant, mixed or sep., 50c.

Delphinium Seeds

Formosum, dark blue, oz.	$2.00
Gold Medal Hybrids, ¼ oz.	1.50
Belladonna, turquoise blue, 1 oz.	5.00

Digitalis (Foxglove) Seeds

Gloxiniflora, purple, oz.	$1.00
Gloxiniflora, rose, oz.	1.00
Gloxiniflora, white, oz.	1.00
Gloxinoflora, mixed, oz.	.75

NEPONSET WATERPROOF PAPER FLOWER POTS

These pots are nested and packed in cases of 1000 each, except 4-, 5- and 6-inch sizes, which are put up in cases of 500 each.

	Per 1000
2¼-inch pots	$3.50
2½-inch pots	4.00
3 -inch pots	5.75
3½-inch pots	7.75
4 -inch pots	9.25
5 -inch pots	15.25
6 -inch pots	21.00

F. O. B. East Walpole, Mass.

PACKING AND BOXES WILL BE CHARGED FOR AT COST.

C. U. LIGGIT, Offices: 325 Bulletin Building, Philadelphia, Pa.

much as can be handled in good shape. The help question will be the most serious one, perhaps, though this may be better than we think by the time the season opens. We do not think, however, that the price of help and the cost of handling our goods in general will be materially less and, considering the lively demand as reported in other sections, the nurserymen should be wise enough now to ask a good price for their goods, a price that will enable them to give good service and good stock to our customers. That is what we are striving for, even at the expense of the volume of our output."

THE FRUIT TREE SITUATION.

"Fall sales have been satisfactory as a whole and orders are coming along even at this late date," says W. C. Reed, proprietor of the Vincennes Nurseries, Vincennes, Ind. "We are still shipping. The demand for cherry and peach has been heavy and we have turned down more orders for the latter than we have filled, especially in light grades. We still have, however, a fair assortment of first-grade stock, and extra-heavy 11/16-inch stock and up. Out of a planting of 450,000 stocks of No. 1 Montmorency and Richmond, there are only a limited number left. Year-old cherry has been in fair demand. The 1-year-old stock we have not been digging, preferring to hold it for another season.

"Apple trees have been in good demand and our sales at retail show a marked increase over a year ago. Spring deliveries will take about all the apple trees in the leading commercial sorts there are. Japanese plums are entirely out of the market; also American, with only a moderate supply of European stock for spring. Kieffer pears are scarce and other varieties only in moderate supply, with a fair demand.

"From present indications we think there will be the greatest shortage of fruit trees we have seen in many years before the spring season is over.

"Ornamentals are in good demand and sales are steadily increasing.

"Prices are likely to remain firm for the next year or two and on some items will advance. It will pay nurserymen to care well for their stock and produce the best, instead of trying to increase plantings. Give good quality and ask good prices."

SMALL FRUITS SCARCE.

"Our business up to this time has been satisfactory; our wholesale business has been good, and we have found a lively demand for fruit trees of all kinds, with the exception, possibly, of standard pear and cherry; everything else is moving well," says Roy M. Sperry, secretary of the Greening Nursery Co., Monroe, Mich.

"There is a great scarcity of small fruits of all kinds, they being almost impossible to secure at any price. We have found our retail business about on a par with last year, but business for spring delivery so far is better than last year. We should say that should the epidemic of influenza abate so that agents may be able to get in a normal amount of work, the prospects for spring business are good."

Butler, Tenn.—R. L. Walsh ships evergreens and spray ferns to the market.

Chrysanthemum Stock Plants

$4.00 per 100

Early Frost	Bonnaffon
Unaka	Marigold
Oconto	Chas. Rager
Mrs. C. C. Pollworth	Yellow Rager
Chieftain	Seidewitz
White Chieftain	Patty

POMPONS

Baby	Mrs. Beu
Baby Margaret	Klondyke Baby
Western Beauty	Helen Newberry
Fairy Queen	Mensa

J. E. MATTHEWSON, Sheboygan, Wis.

Mention The Review when you write.

"WAYSIDE" QUALITY

To grow **Hardy Plants** and **Bulbs** of dependable quality, to send out only sturdy well developed stock which we know to be true, has been the policy of this Company since its organization.

HERBACEOUS PERENNIALS

Will be more than ever in demand the coming season and as **we grow everything we sell,** we can maintain the high quality of our service until stocks are exhausted.

If you are not receiving our trade catalogue, a postal will put your name on our mailing list

WAYSIDE GARDENS, Mentor, Ohio

JACKSON & PERKINS CO.

GROWERS OF "THE PREFERRED STOCK"

NEWARK, - - - - NEW YORK STATE

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.

Evergreen Specialists. Largest Growers in America

Box 403, Dundee, Ill.

Peonies

Send for Catalogue.

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30 N. LaSalle Street. CHICAGO, ILL.

Hardy Old-fashioned Plants

Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

WILLIAM TOOLE & SON

Hardy Plant and Pansy Farm BARABOO, WIS.

THE FAVORITE BLUE

Delphinium Belladonna Seed

Do you want quality seed saved from selected stock plants, planted far enough apart to produce the best seed, cultivated and hoed with great care, hand-picked as matured, from clean, healthy plants? Order Now.

$35.00 per lb.; $17.50 per ½ lb.; $8.75 per ¼ lb.; $2.25 per ounce.

MARTIN KOHANKIE,

Painesville, Ohio

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Aucuba Japonica

BY THE HUNDRED OR THOUSAND

THE AUDUBON NURSERY

WILMINGTON, N. C. H. VERZAAL, Prop.

RUTH BAUR

The best way to judge whether a carnation will prove profitable to grow, is to see it growing on the benches. If the originator is making it pay, you can likely do likewise. We invite, **we urge** every grower who is thinking of buying Carnation Ruth Baur, to come and inspect this variety closely. You will be pleased with its freedom in growth and bloom, to say nothing of its beautiful color. **Come any time.**

We will begin dissemination in December, 1919, but if you wait in placing your order until you are ready for the cuttings, you will probably have to wait for late delivery. **Get your order in early.**

$12.00 per 100; $100.00 per 1000.

Write us for quotations on standard varieties of Carnations and Geraniums, for prices and delivery. This advertisement cancels all previous quotations, except where orders have been accepted.

BAUR & STEINKAMP

3800 Rockwood Avenue, INDIANAPOLIS, IND.

Some Excellent Stock

Liberal Extras for Early Orders

	Per 100	Per 1000
Asparagus Plumosus and Sprengeri, 2½-inch	$2.75	$25.00
Asparagus Plumosus and Sprengeri, 4-inch	7.00	65.00
Cyclamen, 3-inch, 8 varieties	8.00	75.00
Cyclamen, 4-inch, fine stock	20.00	
Ferns, 4 inch, assorted	15.00	
Ferns, 5-inch, assorted	20.00	
Fuchsias, 3½-inch, Little Beauty	7.50	70.00
Fuchsias, 3½-inch, assorted	6.00	50.00
Dracaena Indivisa, 4-inch	15.00	
Dracaena Indivisa, 5-inch	25.00	
Marguerites, 4-inch, white and yellow	7.50	70.00
Lantanas, 2½-inch, dwarf, in bloom	5.00	50.00
Lantanas, 3½-inch, in bloom	7.50	70.00
Lantanas, 3½-inch, assorted var.	5.00	45.00
Smilax, 2½-inch, large plants	2.75	25.00
Snapdragon, 2¼-inch, white, pink and yellow	5.00	45.00

Abundance of other stock.

Correspondence Solicited

ALONZO J. BRYAN,

Wholesale Florist

WASHINGTON, NEW JERSEY

Mention The Review when you write.

8000 Cyclamen in Bloom

for January delivery

4-inch.....@ $35.00 per 100

ROBERT CRAIG CO.

49th and Market Sts. PHILADELPHIA

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KENTIAS

Our stock is noted the country over for its quality

JOSEPH HEACOCK CO.

WYNCOTE, PA.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, New Jersey

JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS and plants of every variety

ORCHIDS

We have thousands of plants in all varieties in flower sheath.
Write for price list.
We deal in nothing but orchids.

GEO. E. BALDWIN CO., Box 98, Hamarwack, N.Y.

PALMS and FERNS

FERNS—All pot-grown, Scottii, Teddy Jr., Whitmanii and Boston, 4-inch, 25 cents; 5½ inch, 50 cents; 6-inch, 60 cents and 75 cents; 7-inch, $1.00; 8-inch, $1.50.

PALMS—Kentia Belmoreana, 4-inch, 50 cents; extra heavy, 4-inch, 60 cents; 5-inch, 75 cents and $1.00; 5½-inch, $1.25.

Cash with order. No plants shipped C. O. D.

All goods travel at purchaser's risk. All plants will be shipped out of pots unless otherwise stated.

GODFREY ASCHMANN

1012 W. Ontario St., Philadelphia, Pa.

To Our Friends and Readers:

We wish you the Compliments of the Season

During January write us for our list of blooming plants

GEO. A. KUHL, Pekin, Ill.

BRAMPTON, ONT.

Christmas Business.

Christmas is over once more, and it has been a great relief to the growers to have come through the busy season with the finest weather conditions that have been known for years. During the entire week preceding Christmas the thermometer hardly went below the freezing point and little extra wrapping was necessary. Shipments went out in the pink of condition and received exceptionally good treatment at the hands of the express companies.

Prices were higher than ever have been known, but there does not seem to be any difficulty on the part of the retailers in disposing of stock. There were some fine Hoosier Beauty roses, which brought 60 cents each, but Columbia, Ophelia and the other varieties were wholesaled at $30 per hundred. Instances were known where Paper Whites were charged wholesale at $6 per hundred, and were retailed at $2.40 per dozen, but we trust that cases such as these were the exception rather than the rule. Soleil d'Or brought $8 per hundred by reason of the scarcity of all bulbous stock, but the good quality warranted the price on this particular occasion. Generally speaking, it is felt that the high-water mark has been reached in the matter of prices this Christmas.

Various Notes.

Apart from the hurry and bustle of business, the week has been rather a sad one. E. H. Dale, the only son of the late Henry Dale, founder of the greenhouses here, was a victim of influenza, followed by pneumonia, passing away December 22. "Ted," as he was familiarly known to all, was in his thirty-fourth year, but had never been actively engaged in the business of the Dale estate. His sister, Fanny, who was married to W. A. Beatty, of the shipping-room staff, also passed away, December 24, after an attack of pneumonia. W. G. P.

Battle Creek, Mich.—T. H. Fuller has found business exceptionally brisk this season and has sold out his own crop of gladiolus bulbs. He has taken over the stock of Earl Edgerton, of Lansing, Mich., consisting of about five acres of bulbs, and hopes, "with the assistance of The Review, to be able to dispose of this stock before planting time." "The large orders this year," says Mr. Fuller, "certainly are not due to a shortage in the bulb crop, nor the higher prices, but are due to the fact that the florists realize the merits of the gladiolus as a cut flower and many seem to be growing this flower this year in their cool houses."

STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.

Send for our list.

The CONARD & JONES CO. West Grove, Penna., U.S.A.
Robert Pyle, Pres. Ant. Wintzer, V.-P.

Mention The Review when you write.

ORCHIDS

Best commercial varieties collected, imported and grown by JOHN De BUCK, 719 Chestnut Street, SECAUCUS, N. J.

Mention The Review when you write.

MUM STOCK PLANTS



	Per 100
Golden Queen	$4.00
Mrs C. C. Pollworth	8.00
Improved Golden Chadwick	8.00
White Chadwick Improved	6.00
Chieftain (Pink)	4.00
Seidewitz (Pink)	4.00
Early Frost	4.00
Oconto (White)	4.00

POMPONS

	Per 100
Western Beauty	$4 00
Klondyke	4.00
Baby Klondyke	4.00
Fairy Queen	4 00
Golden Climax	4.00

C. C. Pollworth Co
MILWAUKEE, WISCONSIN

Mention The Review when you write.

SEASONABLE STOCK

Achyranthes Herbstii, 2½-in., $4.00 per 100.
Ageratum, Little Blue Star, 2¼-in., $3.50 per 100.
Asparagus Sprengeri, 2½-in., $3.50 per 100.
Asparagus Sprengeri, heavy, field-grown, in 5-in. pots, $18.00 per 100.
Begonia, Prima Donna, Gracilis Luminosa, White Pearl, 2-in., $4.00 per 100.
Coleus, ten market varieties, 2¼-in., ready after Jan. 1, $3.50 per 100.
Boston Ferns, 2¼-in., $4.50 per 100.
Boston Ferns, 3-in., $10.00 per 100.
Heliotrope, 2¼-in., purple, four varieties, $3.50 per 100.
Lantanas, weeping, 2½-in., $4.00 per 100.
Palms, Kentia Belmoreana, 2¼-in., short, bushy stock, $10.00 per 100.
Palms, Kentia Belmoreana, 3-in., short, bushy stock, $16.00 per 100.

THE STORRS & HARRISON CO.,
Painesville Nurseries
Nurserymen, Florists, Seedsmen PAINESVILLE, OHIO

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PLANTS YOU NEED NOW

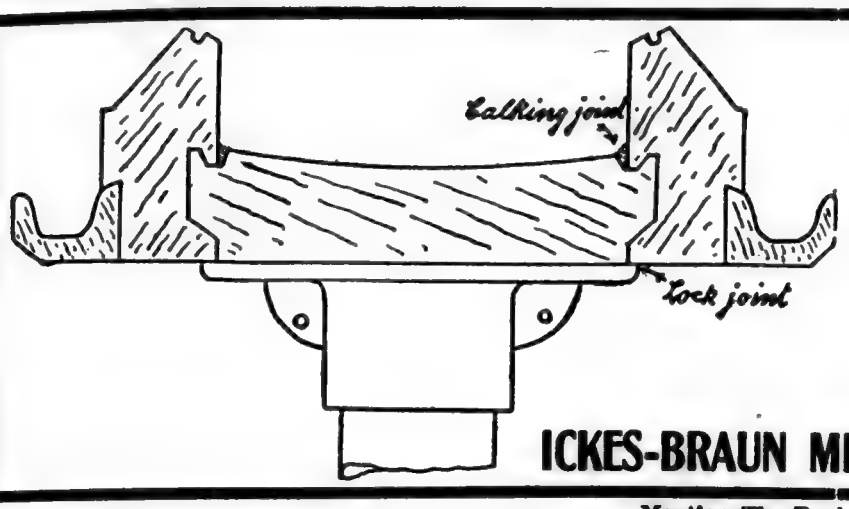
Cyclamen, 4 to 6-inch, in full bloom.....35c to $1.00 each
Cincinnati Begonias, 4 and 5-inch, in bloom.....50c and 75c each
Boston and Whitmanii Ferns, 4-inch.....20c and 25c each
Whitmanii Ferns, 5-inch.....35c each
Wanamaker Ferns, 4-inch.....25c each
Small Kentia Palms, 3 leaves, 6 inches high.....$15.00 per 100
Dracaena Terminalis, 5 and 5½-inch.....50c and 75c each
Cinerarias.....3½-inch, $15.00; 4-inch strong, $25.00 per 100

Packing, 10% of invoice if in pots, 5% if out of pots.

GULLETT & SONS, Lincoln, Illinois

JOHN BADER CO.
Ferns, Palms and Bedding Plants
PRICE LIST NOW READY
Office and Greenhouses, MT. TROY
N. S. PITTSBURGH, PA.

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT.



FOR QUICK DELIVERY

LEAK-PROOF GUTTER

PATENTED

Bars, vents, doors, etc.
Pipe carriers, shelf brackets.
BRAUNITE for covering brickwork on boilers and closing cracks.
Elastic Asbestos Glazing Compound.
Galvanized nails and screws, glazing brads, etc.

ICKES-BRAUN MILL CO., GREENHOUSE MATERIAL 2330 Wabansia Ave., Chicago

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ULTIMATELY

YOU'LL DEMAND



MAGIC BRAND

When ordering Fertilizer of your supply house.

WHY NOT DO IT NOW?

CHICAGO FEED & FERTILIZER CO.

U. S. YARDS, CHICAGO

EASTERN OFFICE:
S. G. GREEN, Jr., Real Estate Trust Bldg., PHILADELPHIA, PA

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EVANSVILLE, IND.

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DREER'S

Florist Specialties

New Brand New Style "RIVERTON" HOSE

Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST

¾-inch.....per ft..		19 c
Reel of 500 ft.	"	18½c
2 reels, 1000 ft.	"	18 c
½-inch.....	"	16 c
Reel of 500 ft.	"	15½c

Couplings furnished free.

HENRY A. DREER
714-716 Chestnut St.,
PHILADELPHIA, PA.

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Glass Cloth

A transparent waterproof fabric as efficient as glass for hotbeds, cold frames, etc. Per sq. yd., 35c; 25 yds., at 34c; 50 yds., at 33c; 100 yds., at 32½c. Let us figure on your larger orders. For parcel post add 3c per yd. to above prices.

Try it out now and be convinced.

TURNER BROS., BLADEN, NEB.

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WIZARD BRAND

TRADE MARK

PULVERIZED SHEEP—PULVERIZED CATTLE
SHREDDED CATTLE

MANURE

Write Wizard Brand into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.

33 Union Stock Yards CHICAGO

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PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

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Foley Greenhouses

SUPERIOR IN CONSTRUCTION
DURABLE AND INEXPENSIVE

WRITE FOR ESTIMATE

THE FOLEY GREENHOUSE MFG. CO.

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CHICAGO

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MASTICA

FOR Greenhouse Glazing



USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer Than Putty. Easy to Apply.

Mention The Review when you write.

Greenhouse Heating

Subscribers are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

THE COAL SUPPLY.

Present and Future.

The United States Fuel Administration has announced that it will relinquish its control of the fuel situation at the beginning of the new coal year, which is April 1, and possibly before that date. However, there will be no change in the maximum prices of coal until April 1, nor will the zone system be abolished.

There has been much speculation in the trade as to what effect the retirement of the Fuel Administration will have on the prices and supply of coal for the growers. Some growers, a majority of them, in fact, undoubtedly believe that prices will come down at once and that something near the conditions of three years ago will prevail—that the days of Pocahontas at around $1.25 per ton at the mine will return.

A man who is in close touch with the coal trade, mine operators and jobbers, is the authority for the following assertions:

The price of coal will not be reduced, at least for several years.

There will be little if any Pocahontas coal in the Chicago or other markets outside of the immediate vicinity of the mines. What there is will command prices that will be several times the old price.

Here Are the Reasons.

In support of these assertions, this coal authority sums up the situation as follows:

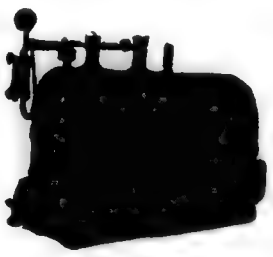
The United States Fuel Administration never has fixed a minimum price; its prices were maximum. There was nothing about government control that stopped the coal dealers from charging less than the fixed prices. Consequently, the retirement of the Fuel Administration will merely remove the restrictions as to how much the mine operator can charge for his product.

Eighty per cent of the cost of coal at the mine mouth is the labor cost. Coal miners never before have been paid such wages as during the last two years. The amounts they have received for the miners' week, which ordinarily is five days of six hours each, are so large that to name them would create a doubt as to the truth of the statement, but it is sufficient to say that the pay per ton is high enough to lure such men as division superintendents of railroads at $200 per month into the mines as common miners. Three 6-hour days a week fill the miners' pay envelopes full enough so that there is no incentive to work longer unless there is a shortage of coal. Under these conditions it is apparent that the supply will be large enough for the demand, and no larger. A glut of coal would

KROESCHELL BOILERS

will put **high temperatures** into your heating lines.

Kroeschell Tubeless Boilers



It will pay you to consider the advantages of **KROESCHELL BOILERS** for Hot Water or Steam, no matter how large or small the size of your establishment.

The superiority of our boilers has resulted in the removal and abolishment of hundreds of cast iron sectional boilers—in every instance **KROESCHELL BOILERS** give more heat with the same piping with less fuel.

KROESCHELL BOILERS have no bulky, soot accumulating surfaces—you avoid the disagreeable work and trouble indispensable to cleaning boilers with complicated and tortuous back and forth fire passages.



The high safety factor of **KROESCHELL BOILERS** eliminates the danger of cracking and break-down risks.

Successful greenhouse owners everywhere insist upon **KROESCHELL BOILERS** because they are dependable and economical—you get better and longer service—you can reduce your heating costs by burning the cheapest grades of soft coal.

It is a sign of scientific management to own a **KROESCHELL**—a business management that insures a responsive, efficient and profitable heating system.

The supremacy of **KROESCHELL BOILERS** is proven by their country-wide adoption.

Our Water Tube Steam Boiler

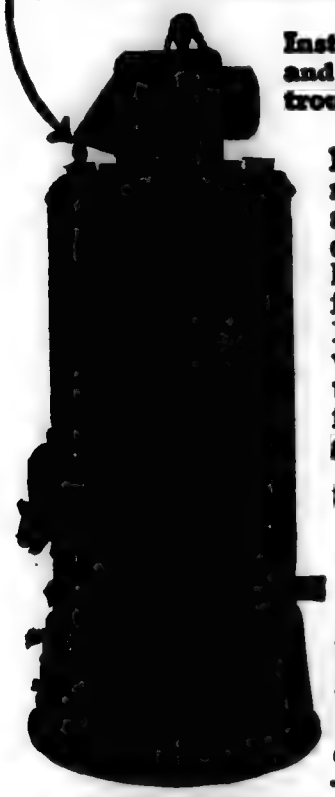


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KROESCHELL BROS. CO., 444 W. Erie Street, CHICAGO, ILL.

WILKS SELF-FEEDING HOT WATER BOILER

For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

Telephone Yards 866

S. WILKS MFG. CO.

3523 Shields Ave.,

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HIGHEST PRICED and CHEAPEST BOILERS MADE

GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.

709 Broad Street. UTICA, N. Y.

Let us tell you about them.

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The most economical paint to buy is the longest service paint. Labor for repainting is more costly than the higher price asked for the best protective paint.

DIXON'S SILICA GRAPHITE PAINT

for over Fifty years has held the record of being the longest service paint. Booklet No. 54-B. Made in Jersey City, N. J., by the

Joseph Dixon Crucible Company

Established 1827.

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TRAVIS ROCKER GRATES

Our system cannot be improved upon. Installed in two hours by any fireman. No mechanic required.

G. E. Travis Co., Henry, Ill.

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mean lower prices; lower prices would eventually mean lower wages.

And on top of this, it is said, the miners will ask for an increase as soon as the present contract expires, which is on the day that the peace treaty is signed.

No Pocahontas Available.

The abolition of the zone system established by the Fuel Administration, which does not allow coal from one section to be shipped to another in order to save overburdening the railroads and other transportation systems, will not have the effect of getting Pocahontas, or smokeless coal, into the markets where it was formerly sold, because it is an ideal export, or bunker coal. Every grower knows that there is little danger of spontaneous combustion in Pocahontas coal, while the lower grades of bituminous coal have to be watched carefully for internal fires. The demand for coal for export during the next few years is going to be great; it is large now, and will continue so until the mines of France that were destroyed by the Germans have been restored and are producing again.

Taking these assertions of the coal authority into consideration, it appears unlikely that there will be much relief for the growers for several years to

Save Coal on Greenhouse Boilers

May we send you on a month's trial, prepaid, a Coggeshall Air Tube Cleaner to clean your boiler tubes? It creates its own air pressure with the use of low pressure steam.

Specially Adapted for Greenhouse Boilers

It cleans your boiler perfectly in four minutes, while running. It does away with the hand method. It saves its cost before the trial is ended. It can be returned, express collect, if you do not find it to your interest to purchase the cleaner. It lasts a lifetime. There are thousands in use. The price is $12.00.

WRITE FOR ILLUSTRATED CIRCULAR

The Coggeshall Co., 121 Liberty St., New York

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IMICO

Hot Water Boilers

Made by

Illinois Malleable Iron Co.

1801-1825 Diversey Boulevard

CHICAGO

Are noted for COAL ECONOMY and good results generally.

SEND FOR CATALOGUE

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Morehead Back to Boiler SYSTEM

Points the Way to Economy of Fuel

BEGIN NOW to find out about the "Morehead" System. Send right away for the "Morehead" book for florists. In it you will find an easily understood discussion of the boiler and condensation question from the practical standpoint of the Grower of Flowers. Write for this help TODAY.

MOREHEAD MFG. CO. Dept. "M" DETROIT, MICH.

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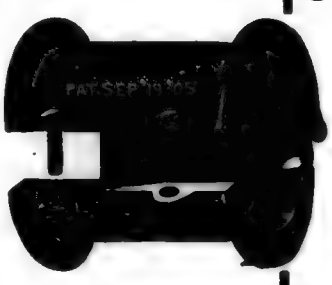
TUBING, ALL SIZES **PIPE CUT TO SKETCH**

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.

Mention The Review when you write.



To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.

558-582 Washington Boul., Chicago.

Mention The Review when you write.

come. The only satisfying thing about the situation seems to be that there will be no trouble to get a supply of the coal that the trade has been using during the last year or more. It will come high, but we have to have it.

"Tell your florist friends that if they are wise they will connect up with a coal producer and contract for their supplies," this coal man told The Review. "Then," he added, "they will be assured of their supply, and there will not be the chance to 'pass the buck' for failure to deliver, as there is when coal is bought of a jobber, when the demand is great and prices are high."

HOW TO REMOVE SOOT.

The United States Fuel Administration, through Harold Almert, director of conservation, has issued the following advice to the owners of hot-air, hot-water and steam plants on how to remove soot and tar from the heating surfaces, smoke-pipes and chimneys:

"Get the fire into good condition, so that the fuel bed is bright or incandescent, and on the hottest part of the fire spread several handfuls of salt; then close the door and open the drafts. Common salt, either of the table variety or fine grain rock salt, such as is used in making ice cream, has been found effective.

"When the salt is applied the heating plant immediately will become filled with dense white fumes, which will penetrate to every part of the furnace, smoke flues and chimney and in less than an hour the effects of the salt will disappear. Then brighten up the fire again and repeat the operation two or more times until all heating surfaces have been entirely cleaned.

"Later, one application of the salt treatment once or twice a week will keep the heating surfaces in a clean and efficient condition. The chemical action will not attack iron or be in any way detrimental to the heating plant."

ASK ME! ASK ME!!

S. C. H., N. Y.—Watch the "Seasonable Suggestions" for culture of poinsettias.

H. E. R., Ark—It is a trade secret, zealously guarded by those who know.

E. J. M., Colo.—Bailey's Standard Cyclopedia of Horticulture, $36 for the set of six volumes.

L. A. E. & S., O.—Candidum, see The Review for December 19, page 12. Giganteum, issue of December 12, page 18. Don't you read anything but the ads?



PROOF

is to ask the man who turns the wheel. He knows Advance Sash Operating Devices work easier and are never out of order. You will like our fair and square business methods.

It will pay you to use our Sash Operating Devices and Greenhouse Fittings.

WRITE FOR PRICES

Advance Co., ***Richmond, Ind.***

Mention The Review when you write.

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.

Red Ring Brand

NIKOTEEN



12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz 1oz.

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LEMON OIL COMPANY'S STANDARD SOLUBLE IN WATER INSECTICIDE

Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our standard Insecticide will prevent ravages on your crops by insects.

Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

LEMON OIL COMPANY

420 W. Lexington St., BALTIMORE, MD.

Mention The Review when you write.

NICO-FUME

FERTILIZERS, ETC.

See prices in issues of The Review March 28 to May 30, or write

WALTER S. McGEE

5327 Ellis Ave., Phone H. P. 5679 CHICAGO

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Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

FORD & KENDIG CO.

27 North 7th Street
24th and Wood Streets PHILADELPHIA

Aphine

The Insecticide that kills plant Lice of many species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angle worms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00

Sold by Dealers.

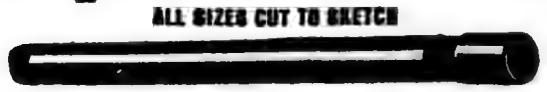
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MADISON, N. J.

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We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON

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The greenhouse complete or any part thereof.

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We carry a complete stock of hotbed sash for immediate shipment. We are in our 35th year of manufacturing greenhouse material and hotbed sash and feel confident we can give you the correct articles and prices.

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Mr. F. D. Shearer, of Reading, Pa., writes:

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Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

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COMPETITION PROVES OUR QUALITY

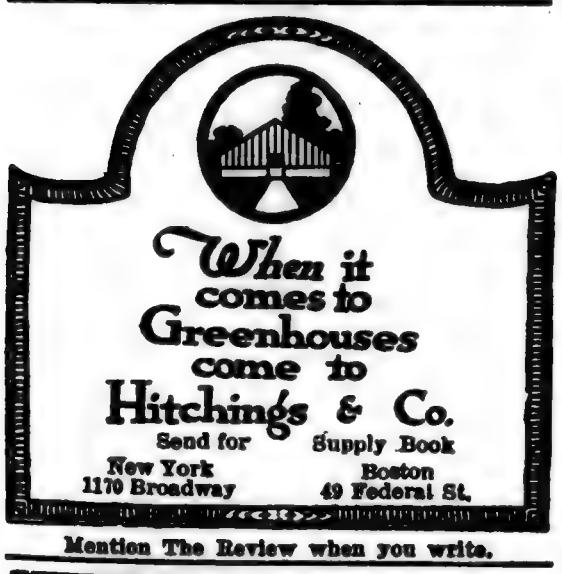
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Best Materials — Skilled Labor — Uniformly Burned — Carefully Packed.

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Conserve time and increase profits by using our new Locking Square Paper Pots and Bands. Send postal for samples and prices.

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RED POT

in which plants do the best, write to

MISSOURI POTTERY CO.

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Logan Pots Are Best by Test

Write us for catalogue and discounts.

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Our superior facilities enable us to keep QUALITY UP—PRICES DOWN

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Achyranthes Herbstii, 3½c.
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Ageratums, blue, 2-in., $3.00 per 100; 3-in., $5.00 per 100. Cash.
Fred Burre, Peoria, Ill.

Ageratum, Stella Gurney and Blue Star R. C. $1.25 per 100; 2¼-in., $3.00 per 100.
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Ageratum, Stella Gurney R. C., 80c per 100, $7.00 per 1000, postpaid. Cash.
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Alternantheras, red and yellow, very fine, bushy stock, August cuttings, from soil, $1.25 per 100 by mail, $10.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

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Double Sweet Alyssum, 2-in., $3.00 per 100; R. C., $1.25 per 100. Cash.
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Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
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Vittata hybrids, grown from the most celebrated European strains, but possessing much greater vigor.
Very large 4-year old bulbs that will produce gorgeous blooms, as fine as the expensive named varieties of the European growers, $25.00 per 100, 25 at 100 rate, $3.50 per dozen.
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Asparagus plumosus nanus and Sprengeri seedlings, $1.00 per 100, $8.00 per 1000; 2-in., $3.50 per 100, $30.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000. For seeds see classified adv. Order now. Stock is scarce. Cash. Money promptly returned if sold out.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

Asparagus plumosus nanus and Sprengeri, 2½ in., fine stock, $3.50 per 100, $30.00 per 1000; asparagus plumosus nanus, 3-in., $7.00 per 100. Plumosus seedlings, $1.00 per 100, $8.00 per 1000. Asparagus Sprengeri seedlings, $7.00 per 1000. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEEDLINGS.
Per 1000 seedlings.....$8.00
ASPARAGUS SPRENGERI SEEDLINGS.
Per 1000 seedlings.....$6.00
H. N. GAGE CO.,
MONTEBELLO, CALIFORNIA.

	100	1000
Asparagus plumosus, 2¼-in. pots	$2.50	$20.00
Asparagus plumosus, 3-in.	7.50	.....
Asparagus Sprengeri, 2¼-in.	3.50	30.00
Asparagus Sprengeri, 3-in.	6.00	.....

Roman J. Irwin, 108 W. 28th St., New York.

ASPARAGUS SPRENGERI, 2½-in., $3.50 per 100, $30.00 per 1000; 3½-in., 8c; 4-in., 10c.
ASPARAGUS PLUMOSUS, 2½-in., 4c; 3½-in., 7c; 4-in., 10c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Asparagus plumosus nanus, large transplanted plants, ready for 2¼-in. and 3-in.; $2.00 per 100, postpaid; $15.00 per 1000 express.
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Asparagus Sprengeri, 2½-in., $3.50 per 100; asparagus Sprengeri, heavy field grown, in 5-in. pots, $18.00 per 100.
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Asparagus Sprengeri, 2-in., $3.00 per 100; Asparagus Plumosus, 2-in., $3.50 per 100. Cash.
Fred Burre, Peoria, Ill.

Asparagus plumosus, extra heavy and exceptionally good stock, 3-in., 10c; 4-in., 20c.
The Park Floral Co., Denver, Colo.

Plumosus, 20,000 extra fine from 2½-inch rose pots, $3.50 per 100.
Bird Forrest, Waxahachie, Tex.

Asparagus plumosus, 2½-in., 3½c; 3-in., 7c. Sprengeri, 2½-in., 3c.
GULLETT & SONS, LINCOLN, ILL.

Asparagus plumosus, strong plants, 2½-in., $4.00 per 100, $35.00 per 1000. Cash.
John Bauscher, Freeport, Ill.

Plumosus and Sprengeri sprays. We are sold out for the coming season on the plumosus.
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Extra strong, 3-in. ASP. SPRENGERI, $5.00 per 100. Cash.
JACOBS BROS., PEORIA, ILL.

A. Sprengeri, 3, 3½, 4 and 5-in., 5c, 7c, 10c and 15c, or will exchange.
Abbey Ave. Greenhouses, Dayton, O.

Asparagus Sprengeri, extra heavy, 4-in., ready for 5-in., $10.00 per 100. Cash.
The East Lawn Gardens, Urbana, O.

Potbound, 3-in. Sprengeri, 5c and 6c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

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BEGONIAS.

Rex begonias—why not buy from the grower? We have been growing Rex for the past twenty-five years and have one of the largest collections of varieties in the country. 2¼-in., 6c. Cash, please.
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50 Begonias, extra strong and bushy, in full bloom, 5-in., red and pink Luminosa and Erfordii, 35c; 75 strong 4-in., 15c. Cash, please.
WEST EAU CLAIRE GREENHOUSES,
John Maves, Prop., Eau Claire, Wis.

REX begonias, excellent stock, in best ten to twelve varieties, 2¼-in., $6.00 per 100, $50.00 per 1000. Begonia Chatelaine, 2¼-in., $6.00 per 100. Roman J. Irwin, 108 W. 28th St., New York City.

Blooming varieties of begonias in assortment, 2-in., $3.50 per 100. Chatelaine and Pink Luminosa, 2-in., $4.50 per 100.
N. O. Caswell, Delavan, Ill.

Rex begonias, 2-in., assorted, $6.00 per 100, $55.00 per 1000. Spiral Leaf and Closson, $7.00 per 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Begonias, Prima Donna, Gracilis luminosa, White Pearl, 2-in. at $4.00 per 100.
Storrs & Harrison Co., Painesville, O.

Begonias, luminosa, Prima Donna, and Rosea, strong transplanted seedlings, $2.00 per 100. Cash. Brill Celery Gardens, Kalamazoo, Mich.

BERBERIS.

Strong, 2 and 3-yr. transplanted, 12-18 in., stocky, $3.00 per 100, $25.00 per 1000; 18-24 in., fine, $5.00 per 100, $45.00 per 1000; 24-30 in., extra, $8.00 per 100. Packed free of charge.
Chas. Black, Hightstown, N. J.

Barberry, write for right prices.
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Dwarf cherries, full of berries, 4-in. pots, $15.00 per 100. C. L. Reese, Springfield, Ohio.

BOUGAINVILLEAS.

Bougainvilleas, 3-in., strong, trimmed plants, ready for shifting, 7c. Cash, please.
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BUDDLEIAS.

Buddleia magnifica, rooted cuttings, strong plants, $2.00 per 100; $15.00 per 1000. Cash.
The Imley Co., Zanesville, Ohio.

BULBS.

BUCKBEE'S "FULL OF LIFE" DUTCH BULBS.

	Per 100	Per 1000
Crocus, large flowering—white, striped, blue, yellow	$0.60	$ 5.50
Crocus, large flowering—mixed	.50	4.50
Tulips, single early—carmine, white, red, rose, red and yellow	1.50	12.50
Tulips, single early—extra fine mixed	1.40	12.00
Tulips, double early—yellow, carmine, white, red, rose, red and yellow	1.75	15.00
Tulips, double early—extra fine mixed	1.60	14.00
Tulips, Parrots, extra fine mixed	1.50	12.50
Hyacinths, single—white, red, blue	3.25	30.00
Hyacinths, single, mixed	3.00	27.50
Hyacinths, double—white, red, yellow, light blue, dark blue, rose	3.50	32.50
Hyacinths, double, mixed	3.25	30.00

Terms: Spot Cash. Prompt shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Illinois.

COLD STORAGE LILIES.
Good stock ready for immediate shipment.
LILIUM RUBRUM.
8 to 9-inch, 200 to case.....$17.00 per case
LILIUM MELPOMENE.
8 to 9-inch, 200 to case.....$17.00 per case
LILIUM MAGNIFICUM.
8 to 9-inch, 200 to case.....$17.00 per case
LILIUM GIGANTEUM.
7 to 9-inch, 300 to case.....$21.00 per case
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of Refracta in our stock. Will ship on approval.

Size.	Per 1000
½-inch to ⅝-inch	$ 4.50
⅝-inch to ¾-inch	7.50
¾-inch and up	14.00

EXPRESS PREPAID.
J. R. Walsh, 502 California St., San Francisco, Cal.

Hyacinths, Tulips, Narcissi, Crocus, Scilla, Spiraea, Lily of the Valley, and all other bulbs and field growing roots; Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese lilies, high grade quality only. Gladioli in leading varieties for March delivery. Prices on application.
VAN ZONNEVELD BROS. & PHILIPPO,
Sassenheim, Holland.
NEW YORK BRANCH, 18 BROADWAY.

CALADIUM ESCULENTUM. Send your orders where you are certain they will be filled.

5-7	inches	$ 6.50 per 100
7-9	inches	9.50 per 100
9-11	inches	12.50 per 100
11-12	inches	21.00 per 100
12-15	inches	27.50 per 100

Tuberoses Excelsior Double Pearl $2.50 per 100, $22.50 per 1,000. Cash with order.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

1000 German hyacinths in separate colors, $55.00; 850 Nar. double von Sion, $40.00 per 1000. Cash. John Bauscher, Freeport, Ill.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 8-10 Bridge St.

CALCEOLARIAS.

Calceolaria, fine strain, strong transplanted seedlings, $4.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

CALENDULAS.

2000 2-in. calendulas, Orange King, splendid plants from reselected stock, to move quickly, 2c each. The Valley Floral Co., La Junta, Colo.

Calendula Orange King, 2¼-in., grown from selected seed, $4.00 per 100, $35.00 per 1000. Roman J. Irwin, 108 W. 28th St. New York.

Calendula Orange King and Lemon Queen, 2-in., 3c. Loyd C. Bunch, Fredonia, Kan.

CALLAS.

YELLOW CALLAS: (true calla Elliottiana) the bright yellow calla with green leaves spotted with yellow. Makes one of the best pot plants in existence. Easy to grow. Blooms in about 90 days.

Size.	Per 100 bulbs
1½- to 2-in.	$10.00
2-in. and up	14.00

J. R. Walsh, 502 California St., San Francisco, Cal.

Calla Godfrey bulblets, well started in flats, 75c per 100, $6.00 per 1000. Calla Godfrey, 3-in., $7.00 per 100; 4-in., $15.00 per 100, blooming size. No charges for packing. Good stock. Cash with order. Cowan Bros. & Co., Terre Haute, Ind.

Yellow callas (Elliottiana), sound bulbs, blooming size, $8.00 per 100.
AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

Godfrey callas, 3-in., $7.00; 4-in., $15.00 per 100. See cineraria and cyclamen ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Godfrey calla bulblets, well started from flats, $1.00 per 100.
Attica Floral Co., Attica, Ind.

Godfrey callas, 2-in. and 3-in. at 3c and 6c each. Bird Forrest, Waxahachie, Tex.

CANNAS.

Cannas. Dormant, 2-3 eyes. As geraniums especially as well as other bedding stock, will be unusually scarce this season, a good stock of cannas would help some to fill the gap. Let me quote you special price in 5000 to 10,000 lots.

Variety—	Per 100	Per 1000
David Harem	$2.50	$20.00
Chas. Henderson	2.75	25.00
Allemania	2.50	20.00
Burbank	2.50	20.00
Egandale	2.75	25.00
Wyoming	2.75	25.00
Florence Vaughan	2.75	25.00
Mme. Crozy	2.75	25.00
Queen Charlotte	2.75	25.00
Pennsylvania	2.75	25.00
A. Bouvier	2.75	25.00
Indiana	2.50	20.00
Duke of Marlborough	2.75	25.00
Italia	2.50	20.00
Mlle. Berat	2.75	25.00
Martha Washington	2.75	25.00
Gladiator	3.50	30.00
Crimson Bedder	2.75	25.00
Louisiana	2.75	25.00
D. A. Crozy	2.75	25.00
Venus	2.75	25.00
Austria	2.50	20.00
Gustav Gumpper	5.00	
Mrs. A. F. Conard	9.00	
Panama	8.00	
Hungaria	8.00	
Express	3.75	
Yellow King Humbert	8.00	
Imp. Mt. Blanc	5.00	
Firebird	8.00	
Rosea Gigantea	10.00	
Meteor	8.00	
KING HUMBERT	4.00	35.00

Cash. Money returned for any variety sold out of, unless you mention second choice.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

Cannas, dormant, 2 to 3 eye roots, fresh cut when shipped; spot delivery; 250 at 1000 rate. Special quotations on quantities.

	100	1000
King Humbert	$4.00	$35.00
Yellow King Humbert	4.50	40.00
Firebird	6.50	60.00
Gustav Gumpper	4.50	40.00
Hungaria	3.50	30.00
Mrs. Conard and Rose Gigantea	6.00	55.00
Buttercup and Meteor	4.50	40.00

Harum, Burbank, Allemania, Austria, Indiana, Italia, $2.50 per 100, $20.00 per 1000.
Henderson, Egandale, Wyoming, Flo. Vaughan, Mme. Crozy, Queen Charlotte, Penna., Kate Gray, Bouvier, Mariboro, Berat, Gladiator, Crimson Bedder, Louisiana, Souv. Crozy, Venus, Express, Wallace, all at $2.50 per 100, $22.50 per 1,000.
G. M. REBURN & CO.,
172 No. Wabash Ave. Chicago, Ill.

CAREX.

Carex Japonica, extra heavy, bushy, from 4-in. pots, $5.00 per 100.
The Wagner Park Nursery Co., Sidney, O.

CARNATIONS

ROOTED CARNATION CUTTINGS.
The stock we offer is the best to be had, being propagated from plants grown cool and by growers who specialize in carnations only, and produce the best flowers for the eastern markets.
Some varieties are in short supply and we would advise placing your order early.

	100	1000
Mrs. C. W. Ward	$4.00	$35.00
Miss Theo	4.00	35.00
Enchantress Supreme	4.00	35.00
Enchantress	4.00	35.00
Siegwart	4.00	35.00
Alice	4.00	30.00
Matchless	4.00	35.00
White Enchantress	4.00	35.00
White Perfection	4.00	35.00
White Wonder	4.00	35.00
Benora	5.00	40.00
Beacon	4.50	37.50
Aviator	4.00	35.00
Nebraska	4.50	37.50
Belle Washburn	5.00	40.00

S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

A few thousand A-1 Matchless carnation cuttings ready to come out of the sand, $3.50 per 100, $30.00 per 1000. Cash, please.
Kring Bros., Fairbury, Ill.

Ready now! Rooted Pink Enchantress carnation cuttings, $20.00 per 1000.
Stephen Hyde, Carthage, Mo.

Carnations, R. C. in all varieties at market prices. Place your order early.
Roman J. Irwin, 108 W. 28th St., New York City.

CARNATION CUTTINGS.
There will be an unusual demand for carnation cuttings this season.
ORDER NOW!!
Be prepared for the BIG BOOM in the florist business.

	100	1000
WHITE—		
Matchless	$3.50	$30.00
White Enchantress	3.00	25.00
PINK—		
Enchantress Supreme	3.50	30.00
Pink Enchantress	2.50	22.50
Peerless Pink	3.50	30.00
Akehurst	3.50	30.00
Superb	4.50	40.00
DEEP PINK—		
Philadelphia	3.50	30.00
Bertha Roberts	4.50	40.00
Winsor	3.00	25.00
Rosette	3.50	30.00
C. W. Ward	4.00	35.00
RED		
Aviator	3.50	30.00
Victory	3.50	30.00
Herald	3.50	30.00
Thenanthos	3.50	30.00
Nebraska	4.50	40.00
Belle Washburn	4.50	40.00
YELLOW—		
Yellow Prince	4.50	40.00

BUY THE BEST!! IT PAYS!!!

M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones: Central 3067, Randolph 6800-6801-6802

CARNATION CUTTINGS.
We can make early delivery if you place your order now.

	100	1000
C. W. Ward	$4.00	$35.00
R. P. Enchantress	4.00	35.00
L. P. Enchantress	4.00	35.00
Alice	4.00	35.00
Miss Theo	4.00	35.00
Enchantress Supreme	5.00	40.00
Siegwart	5.00	40.00
Matchless	4.00	32.50
White Enchantress	4.00	35.00
White Perfection	4.00	35.00
Beacon	4.00	35.00

We recommend to you C. W. Ward and Matchless. They are rooted cool, and it takes about six weeks to make good roots. Let us book your order now.
LEO NIESSEN CO.,
1201 Race St., Philadelphia, Pa.

Carnations, like all other stock (due to several reasons of which you are aware as well as myself) will be scarce this season and if you need stock, ORDER NOW WHILE STOCK CAN BE PROCURED as prices may advance 25 per cent. It is not a question of price this season but rather to secure good stock. Delivery made in rotation as orders are booked.

	100	1000
Rooted cut'gs White Wonder	$5.00	$40.00
Rooted cut'gs White Enchantress	5.00	40.00
Rooted cut'gs Matchless	5.00	40.00
Rooted cut'gs Enchantress Supreme	5.00	40.00
Rooted cut'gs Nebraska	5.00	40.00
Rooted cut'gs Belle Washburn	5.00	40.00
Rooted cut'gs Ward	5.00	40.00

Write me for prices on other varieties. Cash with order and all orders subject to crop conditions.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

CHRYSANTHEMUMS.

CHRYSANTHEMUM STOCK PLANTS
READY NOW!!
PEACE means
PROSPERITY for Florists!
Flowers will be in greater demand than ever in the history of our business.
PREPARE!!

	100	1000
White—		
Chas. Rager	$5.00	$45.00
Smith's Advance	5.00	45.00
Oconto	5.00	45.00
White Chadwick	5.00	45.00
White Chieftain	5.00	45.00
Pink—		
Pink Chieftain	5.00	45.00
Seidewitz	5.00	45.00
Yellow—		
Golden Glow	5.00	45.00
Golden Queen	5.00	45.00
Bonnaffon	5.00	45.00
POMPONS—		
Golden Wedding	5.00	45.00
Yellow Garza	5.00	45.00
Mrs. Beu	5.00	45.00
Lula	5.00	45.00
Diana	5.00	45.00
Lillian Doty	5.00	45.00

Buy the Best! It Pays!!
M. C. GUNTERBERG
Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones. Central 3067, Randolph 6800-1-2

MUM STOCK PLANTS.
Novelty Japanese Anemone Chrysanthemums. These are of the wonderful Tuxedo collection which were the sensation of last fall, not only on account of size, but also for their beautiful coloring; 12 varieties at $2.50 per dozen.
MAX B. SCHREIBER, McDONALD, PA.

Mum stock plants, Bonnaffon, Enguehard, C. Rager and Chrysolora, at 4c, or trade for anything we can use.
W. C. Myers & Sons, Scottdale, Pa.

CHRYSANTHEMUMS.

We are now booking orders for young plants for early delivery of the following early pompons, all new of 1918:
Idolf, salmon pink, ready to cut Oct. 10-15.
Edina, rose-pink, ready to cut Oct. 15-20.
Laneta, rosy cerise, ready to cut Oct. 15-20.
Adironda, golden bronze, ready to cut Oct. 15-20.
PRICE—$1.00 per 10, $8.00 per 100, $75.00 per 1000.
There will be no change in the price before May 1, 1919.
We can also supply the following early standard sorts:
Zora, bright yellow, ready Oct. 15-20.
Niza, light pink, ready Oct. 10-15.
Skibo, golden chamois, ready Oct. 15-20.
PRICE—50c per 10, $4.00 per 100, $35.00 per 1000.
Five of a variety at 10, 25 at 100, 250 at 1000 rate.
These are the best early pompons to date and those desiring early kinds should resort to those mentioned above.
ELMER D. SMITH & CO., ADRIAN, MICH.

MUM STOCK PLANTS.

	Per 100
Golden Queen	$4.00
Mrs. C. C. Pollworth	8.00
Improved Golden Chadwick	8.00
White Chadwick, Improved	6.00
Chieftain, pink	4.00
Seidewitz, pink	4.00
Early Frost	4.00
Oconto, white	4.00
POMPONS.	
Western Beauty	4.00
Klondyke	4.00
Baby Klondyke	4.00
Fairy Queen	4.00
Golden Climax	4.00

C. C. POLLWORTH CO., MILWAUKEE, WIS.

Chrysanthemums. Booking orders now for future delivery of young plants and cuttings of the following: Oconto, Golden Queen, Golden Glow, Early Frost, Early Snow, Unaka, Comoleta, Oct. Frost, Chrysolora, Mrs. C. C. Pollworth, Marigold, Chieftain, Enguehard, Roman Gold, Chas Rager, Seidewits, Bonnaffon, Jeanne Nonin. Pompons: Overbrook, White Doty, Lillian Doty, Golden Climax, Fairy Queen, Mrs. Wilcox, Diana, Quinola, Baby, Godfrey, White Mensa and Yellow Mensa. Write for prices.
W. E. Spafford, Barker, N. Y.

The following chrysanthemums at $4.50 per 100:

Lynnwood Hall	Pompons
Bonnaffon	Garza
Chieftain	Klondyke
Chas. Rager	White Mensa
Gerhardt	Yellow Mensa
Helen Frick	Helen Newberry
Early Snow	

Sylvester's, Florists, Oconomowoc, Wis.

CHRYSANTHEMUMS.
My list of chrysanthemums is not ready yet, but will be able to supply you with the very best of rooted cuttings of all newer sorts and standard varieties. Write me for quotations on your needs.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

CHRYSANTHEMUM STOCK PLANTS.

Yellow Bonnaffon	$5.00 per 100
Roosevelt	5.00 per 100
Smith's Advance	5.00 per 100

CASH.
JOHN BAUSCHER, FREEPORT, ILL.

Mum stock plants: Unaka, Dr. Enguehard, Patty, Well's Late Pink, Halladay, Chrysolora, Bonnaffon, Modesta, Nagoya, Harvard, Chas. Rager, Oconto, 4c. Cash with order.
H. A. Cook, Oberlin, O.

W. Dean, J. Nonin, Chas. Rager, Smith's Ideal, Silver Wedding, W. Chieftain, Chrysolora, Bonnaffon, Pollworth, Golden Gleam and Dr. Enguehard, $4.00 per 100.
Geo. E. Bigler, Camden, New Jersey.

Chrysanthemums, stock plants, Golden Queen, Golden Glow, Smith's Advance, Oconto, Pink Chieftain, $4.00 per 100, $35.00 per 1000. Cash with order. Krowka Bros., 4938 N. Western Ave., Chicago, Ill.

Mum stock plants. Oconto, G. Glow, P. Chieftain, Unaka, C. Rager, M. Bonnaffon, Seidewits, 5c each. Cash.
Theodore Strezeski, Wortendyke, N. J.

Tuxedo Collection Anemone, strong stock plants, $2.50 doz.
O. E. Panzer, R. 1, Portland, Ore.

Hardy mum pompons: Pink Daisy, Little Bob, Zenobia, field clumps, $4.00 per 100.
Hugo Kind, Hammonton, N. J.

Strong, stock plants, standard varieties. Write for prices on what you want. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Mum stock, plants also pompons, leading varieties, $4.00 per 100; 50c per doz.
C. W. Espy & Son, Brookville, Pa.

Mum stock plants in all varieties. Write for prices.
Roman J. Irwin, 108 W. 28th St., New York City.

CINERARIAS.

Cinerarias, fine stock, from 2 and 2½ in., pots, ready for shift. Dreer's Stellata mixed and Prize Dwarf, $5.00 per 100, $40.00 per 1000. Cash with order. C. Pfund Co., Oak Park, Ill.

Cinerarias, Vaughan's strain, strong 4-in. at $20.00 per 100.
Mitchell & Quentin, St. Joseph, Mo.

CINERARIAS—Continued.

Cinerarias, 3-in., Dreer's choice strain, Dwarf Tall, and Stellata, cool grown, very fine stocky plants, sure to bloom for Easter, $6.00 per 100. See cyclamen and calla ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cinerarias, Vaughan's Columbia mixture, strong 2-in., $5.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cineraria, 4-in. mixed, semi-dwarf, ready to shift, 10c. Smith, the Florist, St. Johns, Mich.

CLEMATIS.

Clematis paniculata, nice 3-yr. old plants, for spring delivery, $12.00 per 100.
F. H. Horsford, Charlotte, Vt.

COLEUS.

"Liberty," our sport of Brilliancy, is one of dazzling brightness, its blend of colors is delightful. Order now for Xmas. We offer it at these prices: R. C., $6.00 per 100; 2-in., 25c each, $1.50 per dozen, prepaid, or $8.00 per 100 not prepaid. Mixed coleus R. C., $1.00 per 100 prepaid; 2-in., $2.50 per 100. Brilliancy R. C., $2.00 per 100 prepaid. Cash, please.
Royston & Fenton, Evansville, Ind.

Coleus Xmas Gem, 2-in., $3.00; 2½-in., $5.00 per 100; our new coleus, Xmas Queen, a very fine blending of crimson, gold and emerald green; colors nicely for Christmas; $1.00 per doz.
N. O. Caswell, Delavan, Ill.

Coleus, Defiance, Golden Bedder, Verschaffelti, Trailing Queen and Yellow Trailing Queen, 2, 2½ and 3-in., at 3c, 4c and 5c.
Loyd C. Bunch, Fredonia, Kan.

Coleus, 2-in., good variety, mixed, also trailing, $3.00 per 100. Brilliancy 2½-in., $5.00 per 100. Cash. Fred Burre, Peoria, Ill.

Coleus R. C., strong, clean stock, best assorted varieties, labeled, $1.00 per 100 by mail.
S. W. Pike, St. Charles, Ill.

Coleus, 10 market varieties, 2¼-in., ready after Jan. 1st, $3.50 per 100.
The Storrs & Harrison Co., Painesville, O.

Coleus, Golden Bedder, Red Verschaffelti and Butterfly R. C., $9.00 per 1000 postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

Coleus, fine assortment, 2¼-in., $3.50 per 100.
GULLETT & SONS, LINCOLN, ILL.

CUPHEAS.

Cupheas, $3.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Cupheas, R. C., 90c per 100 postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

CYCLAMEN.

Cyclamen. Now I am talking about a subject that I know interests you all. I have planted many hundreds of thousands of cyclamen seeds and sold plants in every state in the union and this is a subject on which I will try to interest you more than ever for several reasons; you will see this season again that every available plant that is salable will be disposed of and you could have sold more; again, owing to certain laws that are about to be put in operation (if I am informed correctly) will prohibit importation of azaleas, thus we will have to depend on domestic grown stock, and what is better adapted for Christmas sales than cyclamen?

If you have not seeded cyclamen for next season for your Xmas needs, then it would be wise for you to buy transplanted seedlings if you want to grow them yourself, or three or four-inch stock for May, June or July delivery. In either case it will be wise for you to place your order at once, for I am certain the same condition will prevail as last season, when we turned down orders for thousands and thousands of plants. Seed sown now will make good plants for later sales. Seed advertised in classified section for seeds.

Can offer you the cream of several hundred thousand seedlings for delivery as you desire as follows:

Seedlings, transplanted, separate colors, grown from the very best of seed obtainable, $8.00 per 100, $75.00 per 1000.

Seedlings, transplanted, separate colors, grown from a very good commercial strain, but not as good as above, $6.00 per 100, $55.00 per 1000.

Cash. Money returned if sold out. Have booked many orders for 5000 and 10,000 lots.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

125,000 Cyclamen seedlings, twice transplanted, 4 to 6 leaves, Wandsbek type, dark red, light red, white, salmon, also 3 shades of best pink. From home sown seed of the best cyclamen experts who sold 86,000 last year and not one complaint. No azaleas next Xmas. Be prepared, buy seedlings, $6.00 per 100, $50.00 per 1000.
G. M. REBURN & CO.,
172 No. Wabash Ave., Chicago, Ill.

Transplanted Giganteum seedlings, home-grown Wandsbek type, salmon, light pink, dark pink, light red, dark red, white with eye, in separate colors, equally divided, $6.00 per 100; $55.00 per 1000; mixed about one-fourth salmon, $7.50 per 100; $65.00 per 1000.
Joseph Turski, Gross Point, Ill.

CYCLAMEN, best large flowering strain, from 4-in. pots, $20.00 per 100; in mixed colors, red and pink predominating.
J. L. SCHILLER, TOLEDO, O.

Cyclamen, 3-in., in bud and bloom, $12.00 per 100. See cineraria and calla ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Strong 4-in. plants, $25.00 per 100. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

DAHLIAS.

Can quote you on strong field grown undivided roots of
Queen Victoria, yellow
Princess Victoria, yellow
Wm. Agnew, red
Floradora, red
Indian Chief.
The Grullemans Co., R. D. Avon on Lake, O.

Send your want list of dahlias to THE DAHLIA KING, who is listing 400 of the best varieties for cut flowers and for retail catalog trade. The largest dahlia grower in the world.
J. K. ALEXANDER,
EAST BRIDGEWATER, MASSACHUSETTS.

NOT the QUANTITY BUT the QUALITY.
The best cut flower and garden varieties. Get our prices for best quality stock.
Lyndhurst Farm, Hammonton, N. J.

Dahlias, mixed but of best varieties, $2.00 per 100. CASH. THE CREST NURSERY CO., Piqua, O.

Dahlias, best cut flower sorts. List ready.
Hugo Kind, Hammonton, N. J.

DAISIES.

	100	1000
Single white marguerite for pots, 2¼-in.	$ 5.00	$45.00
Single Giant white for cuttings, 2¼-in.	5.00	
Boston Yellow, 2¼-in.	7.00	

Roman J. Irwin, 108 W. 28th St., New York City.

Daisies, Boston Yellow, large transplanted plants, ready for 3-in., $2.00 per 100. Mrs. Sander (white), $1.50 per 100.
Chas. Whitton, York & Gray Aves., Utica, N. Y.

Daisies, Boston Yellow, a select strain, 2-in., $3.00 per 100, $30.00 per 1000; Mrs. F. Sander. Our stock has been carefully selected and is the best on the market; 2-in., $2.00 per 100, $18.00 per 1000. Our packing insures safe arrival.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Boston Yellow daisies, rooted cuttings, $2.50 per 100, $22.50 per 1000; 2½-in., stock ready Jan. 10th. Cash.
W. A. Ballou, 314 Naperville St., Wheaton, Ill.

Giant White and marguerite, 2¼-in., $5.00 per 100. Boston Yellow, 2¼-in., $7.00 per 100. Can be shipped by parcel post. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Daisies, Boston Yellow R. C., $2.50 per 100; Mrs. Sander (double white), $1.50 per 100.
Morris Floral Co., Morris, Ill.

Marguerite daisy, Giant White, $1.50 per 100 by mail, $12.00 per 1000 by express, extra strong stock. S. W. Pike, St. Charles, Ill.

Boston Yellow and Giant White marguerite, strong 2-in., 4c.
M. H. Wetherbee, Charles City, Ia.

Daisy, Madame Gailbert, giant white and Etoile d'Or, giant yellow, 4c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Daisies, single white, R. C., $1.25 per 100, 2¼-in., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Daisy, Paris, 2½-in., $3.50 per 100. Cash
Fred Burre, Peoria, Ill.

Daisies, Paris and Mrs. Sander, 2¼-in., $5.00 per 100. GULLETT & SONS, LINCOLN, ILL.

Daisies, Boston Yellow, fine 2-in., $3.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Daisies, Mrs. Sander, 2-in., $2.50 per 100.
Hendra & Son, St. Joseph, Mo.

DELPHINIUMS

THE FAVORITE BLUE DELPHINIUM BELLADONNA SEED.

Do you want quality seed saved from selected stock plants, planted far enough apart to produce the best seed, cultivated and hoed with great care, hand-picked as matured from clean, healthy plants? Order now. $35.00 per lb.; $17.50 per ½ lb.; $8.75 per ¼ lb.; $2.25 per ounce. Martin Kohankie, Painesville, Ohio.

Delphinium Belladonna, 2-yr. transplanted stock, extra nice strain, is a good investment, $5.00 per 100, $50.00 per 1000. One customer writes from Oklahoma, Dec. 10th, and says: "Very nice stock. Thanks for filling order promptly." If you need any, order now.
Martin Kohankie, Painesville, O.

DRACAENAS.

Dracaena indivisa, extra good.

	Per 100	Per 1000
2¼-in. stock	$3.00	$25.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Dracaenas, strong, 4-in., $15.00 per 100.
Jacobs Bros., Peoria, Ill.

Dracaena indivisa, 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

ERICAS.

Erica Melanthera, well rooted cuttings, $60.00 per 1000; 2-in., well rooted plants, $15.00 per 100.
John R. Walsh, 502 California St., San Francisco, Cal.

EUPHORBIAS.

Euphorbia Splendens or Crown of Thorns, strong, 2½-in., 75c per dozen.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

FERNS.

Ferns. With stocks lower than ever, demand unprecedented, business increasing by leaps and bounds, will create a shortage never known before. I have been in close touch with the fern game for twenty years and believe I am amply qualified to safely say that many growers will be sadly disappointed if they wait too long to place orders early. Prices will be higher. Stock I offer is as good as the best. Consider quality first.

Variety—	Size	Per 100	Per 1000
Assorted for dishes	2½-in.	$ 5.00	$ 40.00
Bostons	2½-in.	6.00	50.00
Whitmanii	2½-in.	6.00	55.00
Roosevelt	2½-in.	6.00	55.00
Verona	2½-in.	9.00	85.00
Norwood	2½-in.	12.00	110.00
Scottii	2½-in.	8.00	75.00
Teddy Jr.	2½-in.	8.00	75.00
Scholzelii	2½-in.	8.00	75.00
Elegantissima	2½-in.	8.00	75.00

SPECIAL—Boston, $10.00 doz., 7-in. size; $75.00 per 100.

Can supply some larger sizes in some of the above varieties; send list and I will quote on what I can. Cash with order. Money returned if sold.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

FERNS MY SPECIALTY.

FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.35 per 100, $11.50 per 1000. In 30,000 lots or more, $11.00 per 1000.

FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $5.00 per 100, $40.00 per 1000, 250 at 1000 rate.

KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.

Adiantum Cuneatum, strong seedlings, $1.35 per 100, $11.50 per 1000.

CIBOTIUM SCHIEDEI (king of ferns), strong, thrifty 3-in., at $5.00 per doz., $40.00 per 100; 4-in. at $9.00 per doz., $70.00 per 100; 6-in., $23.00 per doz., $175.00 per 100; 7-in., $2.75, 8-in., $3.75, 9-in., $5.00 each.

ASPLENIUM NIDUS AVIS (Bird's Nest Fern), strong 4-in., $6.00 per doz., $45.00 per 100.

Asparagus P. N. SEEDLINGS, from best greenhouse grown seeds, ready for potting, $1.00 per 100, $8.00 per 1000.
J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

Norwood ferns, ready for 5-in. pots, $25.00 per 100; runners of the above, $7.00 per 100, or $60.00 per 1000. Strong Boston runners, $30.00 per 1000. 500 2-in. asparagus plumosus, ready for 3-in. pots, $15.00 for lot. 500 2½-in. asparagus Sprengeri, heavy, $15.00 for lot. 1000 2-in. asparagus Sprengeri, $20.00.

I ship the same day the order is received, weather permitting.
C. H. TRITSCHLER,
R. R. No. 5, Nashville, Tenn.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $6.00 per 100, $50.00 per 1000.

	Size	100	1000
Boston	2¼-inch	$6.00	$50.00
Scottii	2¼-inch	6.00	50.00
Whitmanii Compacta	2¼-inch	6.00	50.00
Roosevelt	2¼-inch	6.00	50.00
Verona	2¼-inch	6.00	50.00
Teddy, Jr.	2¼-inch	6.00	50.00

Roman J. Irwin, 108 W. 28th St., New York.

	100	10	Each
Adiantum Pedatum, maiden hair.	$8.00	$0.90	$0.10
Aspidium Goldiana, golden fern.	8.00	.90	.10
Asplenium Thelypt., silver spl.	8.00	.90	.10
Onoclea Struthiopteris, ostrich.	8.00	.90	.10
Osmunda Cinnamonea and Claytoniana	10.00	1.20	.15

Also 6 other varieties. Descriptive illustrated list mailed free. 100 Ferns your selection billed 100 rate. Ludvig Mosbaek, Askov, Minn.

Ferns, assorted varieties for fern dishes; good 2¼-in., $5.00 per 100, $40.00 per 1000. Strong, 3-in. Pteris ferns, $6.00 per 100. Boston, 2½-in., $5.00 per 100, $45.00 per 1000; strong, 3-in., $8.00 per 100. Whitmanii and Roosevelt, $5.00 per 100, $45.00 per 1000. Also other varieties. Prices on application. Larger sizes likewise. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Heavy, well established ferns.
Boston and Roosevelt, 2½-in., $5.00 per 100, $45.00 per 1,000. Whitmanii and Teddy, Jr., 2½-in., $5.00 per 100, $45.00 per 1,000. Boston, Roosevelt and Whitmanii will be selling at $60.00 per 1,000 by April. Place orders now and we will ship when you name date.
G. M. REBURN & CO.,
172 No. Wabash Ave. Chicago, Ill.

Ferns for dishes, best assortment, strong plants from 2¼-in. pots, $4.00 per 100, $37.50 per 1000, 500 at 1000 rates. Cash with order, please. No C. O. D. orders accepted.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

FERNS, Boston, heavy plants from 5-in. pots, $4.50 per dozen, $35.00 per 100; extra heavy 6-in., $6.00 per dozen. THE WAGNER PARK NURSERY CO., Sidney, Ohio.

5-in. Boston	25c
5-in. Roosevelt	25c
7-in. Boston	75c

Davis Floral Co., Davenport, Ia.

Whitmanii and Boston ferns, extra good plants, 2½-in., $4.00 per 100, $35.00 per 1000. Cash, please. The Urbana Floral Co., Urbana, O.

POT GROWN FERNS.

	2-in.	3-in.	4-in.
Boston	..	10c	14c
Roosevelt	..	10c	...
Whitmanii	5c	...	...

Less 4 per cent. Cash, please.
B. C. Blake, Springfield, O.

BOSTON FERNS.

Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities; 4-in. pot size, $7.00 per 100; 3-in. pot size, $5.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

Boston ferns, 6-in. pots, pot grown, 40c each; 5-in. pots, 30c each. Whitmanii, 5-in., 35c each. Assorted ferns for fern dishes, 2½-in. pots, $3.00 per 100. Zumbrota Greenhouses, Zumbrota, Minn.

Bench Boston, fine stock, $15.00 and $20.00 per 100 for 4 and 5-in.
Carl Hagenburger, West Mentor, O.

Boston and Whitmanii, 4-in.....20c each
Wanamaker, 4-in.....25c each
GULLETT & SONS, LINCOLN, ILL.

4-in. Bostons, $8.50 per 100.
Newell & Ustler, Apopka, Florida.

Table ferns, 6 varieties, out of 2-in. pots, $4.00 per 100. Ship at once. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Boston Ferns, 6-in., $5.00 per doz. Cash.
Fred Burre, Peoria, Ill.

Boston ferns, 2¼-in., $4.50 per 100; 3-in., $10.00 per 100. Storrs & Harrison Co., Painesville, O.

Holly ferns, Cyrtomium Rochfordianum, 2¼-in., $4.00 per 100. Henry Smith, Grand Rapids, Mich.

FEVERFEW.

Feverfew, extra strong and satisfactory, 2¼-in., ready for replanting, $4.00.
Roepke Floral Co., Indianapolis, Ind.

Feverfew, strong 2¼-in., $4.00 per 100.
Mitchell & Quentin, St. Joseph, Mo.

Feverfew, strong, 2¼-in., $2.50 per 100.
Hendra & Son, St. Joseph, Mo.

Feverfew, Gem, 3½c.
THE McGREGOR BROS. CO., SPRINFIELD, O.

FREESIAS.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of refracta in our stock. Will ship on approval.

Size.	Per 1000
½-inch to ⅝-inch	$ 4.50
⅝-inch to ¾-inch	7.50
¾-inch and up	14.00

EXPRESS PREPAID.
J. R. Walsh, 502 California St., San Francisco, Cal.

Freesia purity, Fischer strain, guaranteed stock.

¾-in. and up	$11.00 per 1000
⅝-in.	6.50 per 1000
½-in. and up	4.00 per 1000

Cash. Express prepaid on all orders over $5.00.
D. A. MADEIRA, SALINAS, CAL.

6-in. and 7-in. freesia pans, trimmed with pussy willow. Fine for retail trade, $12.00 and $15.00 per doz.
Carl Hagenburger, West Mentor, O.

FUCHSIAS.

Fine, double fuchsias, dwarf habit, early and free blooming, strong, well rooted cuttings, $1.25 per 100, $12.00 per 1000. Prepaid by mail. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, R. C., assorted, best varieties, 1½c each. H. W. Peterson, Poplar Bluff, Mo.

GAZANIAS.

Gazania, 2½-in. pots $3.00 per 100, $25.00 per 1000; one of the best plants for porch boxes, etc.
JACOB THOMANN & SONS,
838 N. Goodman St., Rochester, N. Y.

GENISTAS.

Genista Racemosus, well trimmed, 5-in. pot plants, $30.00 per 100.
Storrs & Harrison Co., Painesville, O.

GERANIUMS.

Geraniums. When you have tried others and had your checks returned, then send your orders to me. I predicted for a long time that geraniums would be scarce this season, therefore am probably a little better prepared to fill orders than the average source. The prices quoted are absolutely the selling price and would have to quote you the same if you wrote me.

Variety.	size	100	1000
S. A. Nutt	2½-in.	$5.00	$45.00
Beaute Poitevine	2½-in.	6.00	50.00
A. Ricard	2½-in.	6.00	
A few other choice varieties, my selection	2½-in.	4.50	40.00

Terms, cash. Prices may advance again.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

GERANIUMS.

We grow and ship geraniums 12 months of the year; have produced more than usual this season and will continue to do so right along. Owing to the unusual demand at this season of the year, it is impossible for us to make immediate shipment, but if you are willing to wait until stock is ready, of which we have a large amount coming along at all times, we will be pleased to take care of your order with as little delay as possible.

Our price is $20.00 per 1000 from 2-in. pots. Cash.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

GERANIUMS.

ROOTED CUTTINGS,
ALL BOOKED TO
JAN. 15TH.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

ROOTED GERANIUM CUTTINGS.
FEBRUARY DELIVERY.

	100	1000
S. A. NUTT (greatest dark red)	$2.00	$20.00
GEN. GRANT (king of all scarlets)	2.00	20.00
MME. BUCHNER (best double white)	2.00	20.00
BEAUTE POITEVINE ,favorite salmon)	2.50	25.00

CASH.
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

IMMEDIATE DELIVERY, 2-in. GERANIUMS.

	100	1000
S. A. Nutt	$3.00	$28.00
Buchner (white)	3.00	28.00

A few of several other varieties, $3.50 per 100. Will have more varieties in 3 weeks, several orders booked to Jan. 20. Cash with order. Cherry Park Gardens, 286 Temple St., Fredonia, N. Y.

CALIFORNIA SUNSHINE GERANIUMS.

We pay transportation on rooted cuttings.
Our own selection from standard varieties of field grown plants. As far as possible we will follow your selections in named varieties or colors.
Rooted cuttings, $14.00 per 1000. Cash.
LOS ANGELES GERANIUM CO.,
1752 Garfield Place, Los Angeles, Calif.

S. A. NUTT AND OTHER VARIETIES.

	100	1000
2½-in. pots	$4.50	$40.00

These are fine, healthy stock.
Buy the best! It pays!
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
L. D. phones, Central 3067, Randolph 6800-1-2-3.

GERANIUMS, EXTRA GOOD STOCK.

	100	1000
S. A. Nutt, 2½-in.	$4.00	$35.00

CASH.
JOHN BAUSCHER, FREEPORT, ILL.

GERANIUMS.
ROOTED CUTTINGS.
All booked for January.
PETER BROWN.
LANCASTER, PENNSYLVANIA.

Geranium, S. A. Nutt, 2¼ and 2½-in., ready for immediate shift, $4.00 per 100, $35.00 per 1000. This is large thrifty stock.
Petoskey Floral Co., Petoskey, Mich.

Geraniums, S. A. Nutt, 2¼-in. and 2½-in., large, strong plants ready for 3-in. pots, 4c each; $38.00 per 1000.
Petoskey Floral Co., Petoskey, Mich.

GERANIUMS.

S. A. Nutt, Poitevine, E. G. Hill, John Doyle, 2½-in., ready for shift, $35.00 per 1000. Cash.
P. N. Obertin, 1948-54 Asylum Ave., Racine, Wis.

Geraniums, Mme. Salleroi, R. C., $12.00 per 1000 postpaid; 2-in., $2.50 per 100 by express. Cash. Harglerode Bros., Shippensburg, Pa.

Geraniums, 2¼-in., Nutt, Ricard, Poitevine and others, $4.00 per 100; $35.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Geraniums, sweet scented, Dr. Livingston, Balm, Rose and Lady Mary, 3½c.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Geranium Mme. Salleroi, $3.50 per 100. Cash.
Fred Burre, Peoria, Ill.

Rose geraniums and Salleroi, 2-in., $2.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

GLADIOLI.

GLADIOLUS BULBS.

High Grade,	Lexington Grown. 1½-in. up Per 1000	1¼-in. Per 1000	1-in. Per 1000
America	$18.00	$15.00	$12.00
Annie Wigman	18.00	15.00	12.00
Attraction	20.00	16.00	13.00
Europa	50.00	35.00	25.00
Faust	40.00	30.00	20.00
Friendship	20.00	16.00	12.00
Glory of Holland	25.00	18.00	14.00
Golden West	30.00	20.00	15.00
Halley	18.00	15.00	12.00
Ida Van	20.00	16.00	12.00
Independence	16.00	13.00	10.00
Loveliness	50.00	40.00	30.00
Mary Fennell	60.00	50.00	40.00
Mrs Francis King	16.00	13.00	12.00
Mrs. Frank Pendleton	35.00	25.00	18.00
Niagara	35.00	25.00	18.00
Panama	25.00	20.00	16.00
Peace	30.00	25.00	20.00
Pink Perfection	30.00	25.00	20.00
Prince of Wales	60.00	50.00	40.00
Princeps	20.00	16.00	12.00
Schwaben	25.00	20.00	16.00
Snowbank	25.00	20.00	16.00
The King	25.00	20.00	16.00
Willy Wigman	30.00	25.00	20.00
Mixed Hybrids	12.00	8.00	6.00
Mixed Primulinus	20.00	16.00	12.00

BRECK-ROBINSON NURSERY CO.,
Lexington, Massachusetts.

GLADIOLUS BULBS.

American grown only, for forcing, 250 at 1000 rate. Grown on clay soil and irrigated. Planted deep to guarantee well cured bulbs for forcing.

Variety.	Per 1000 1st size	2nd size
America	$18.00	$15.00
Augusta	18.00	15.00
Baron Hulot	22.50	18.00
Brenchleyensis	16.00	14.00
Chicago White	30.00	25.00
Europa	50.00	
Glory of Holland	25.00	20.00
Halley	18.00	16.00
Lily Lehman	20.00	18.00
Mrs. Frank Pendleton	35.00	27.50
Mrs. Francis King	18.00	15.00
Niagara	32.50	25.00
Panama	30.00	25.00
Peace	25.00	22.50
Pink Beauty	18.00	16.00
Schwaben	32.00	26.00
War	50.00	40.00
Myrtle	65.00	48.00

Pink Perfection, $6.00 per 100, $55.00 per 1000. Superb mixture of all above, first size, $8.00 per 1000.
G. M. REBURN & CO.,
172 N. Wabash Ave. Chicago, Ill.

IMMEDIATE DELIVERY.
LONG ISLAND GROWN GLADIOLUS BULBS FOR FORCING.

We have on hand an exceptionally fine quantity of Long Island grown gladiolus bulbs. Clean healthy stock. First size bulbs.

	100	1000
America	$2.50	$22.00
Augusta	2.30	20.00
Baron J. Hulot	3.10	28.00
Faust	4.30	40.00
Empress of India	2.80	25.00
Glory of Holland	2.80	25.00
Golden West	2.80	25.00
Halley	2.20	19.00
Loveliness	6.00	57.00
Master Wietze	3.30	30.00
Niagara	3.30	30.00
Panama	2.70	24.00
Peace	3.10	28.00
Pink Beauty	2.30	20.00
Pink Perfection	3.30	30.00
Princeps	2.30	20.00
Queen of Whites	5.30	50.00
Schwaben	3.80	35.00
War	6.30	60.00
Yellow Hammer	2.70	24.00
Willy Wigman	3.30	30.00
Lily Lehmann	3.30	30.00

HOGEWONING & SONS, INC.,
32 Broadway, New York City.

MICHIGAN GROWN GLADIOLUS BULBS.

Clean, healthy young stock, now ready to ship.

Price per 1000.	1½-in. and up.	1¼- 1½-in.	1-in. 1¼-in.
America, pink	$17.00	$14.00	$11.00
Crackerjack	.....	.....	10.00
Francis King, red	.....	12.00	10.00
Gov. Hadley, rich dk. red	.....	25.00	20.00
Pendleton, light pink, blotch of deep red	.....	30.00	25.00
Princepine, red	20.00	15.00	12.00
Velvet King, dark red	15.00	12.00	10.00
War, deep blood red	40.00	35.00	.....
Supreme mixed	.....	10.00	8.00

Planting stock and bulblets of the above, and 30 other choice varieties. Having taken over the sales of the entire stock of bulbs of Mr. Earl Edgerton of Lansing, Mich., am now prepared to quote prices on large quantities for planting stock up to 1-in. Write for prices and special discount. Terms 3 per cent discount, cash with order, 2 per cent 10 days—30 days net. Orders from unknown correspondents, cash or satisfactory reference.
T. H. FULLER, Gladiolus Specialist,
649 Marshall Street, Battle Creek, Mich.

Gladiolus: Mrs. Watt has been grown from Massachusetts to California, and has made good with every florist who has given it a trial. Resembling the American Beauty rose in color, but more brilliant, it will occupy the same place among gladioli as does the American Beauty among roses. Unexcelled for forcing, and because of its distinctive beautiful shade and strong upright growth, it meets the need of every florist.

Prices for Gladiolus "Mrs. Watt."

	Per 1000	Per 5000	Per 10,000
1½ up	$35.00	.....	.....
1 to 1½	30.00	$110.00	.....
¾ to 1	20.00	85.00	.....
½ to ¾	13.50	55.00	$95.00
⅜ to ½	8.50	35.00	60.00
¼ to ⅜	5.50	22.50	40.00
Bulblets	2.00	7.00	10,00

5 per cent discount for cash with order.
Homer F. Chase, Wilton, N. H.

INDEPENDENCE!

One of the finest varieties, large flowers of bright coral pink, on straight stiff stems; good seller; A-1 multiplier. Planting stock, ½-in. and under, $2.00 per 1000; 100 samples, 25c postpaid.

Mrs. F. Pendleton, the wonderful pink gladiolus, ¼-in. to ½-in. size, 1-yr. from bulblets, clean, vigorous, $8.00 per 1000, postpaid, 250 at same rate.

Get my planting stock list of rare varieties.
H. E. MEADER,
GLADIOLUS SPECIALIST, DOVER, N.H.

Wanted—Planting stock, ⅝ up, of Pendleton and Mrs. Watt. Send samples and lowest price.
Los Robles, Santa Cruz, Cal.

GLADIOLI—Continued.

Gladioli. Plant gladioli wherever you can find suitable space, as cut flowers will continue to be scarce the entire season. These prices are for immediate acceptance only. Bulbs offered are 1½-in. and up.

Variety—	Per 1000
America, pink	$18.00
Augusta, white	18.00
Brenchleyensis, red	18.00
Chicago, white	30.00
Glory of Holland, white	32.00
Halley, early, salmon pink	20.00
Lily Lehman, early, white	25.00
Mrs. Frank Pendleton, salmon pink, blotch of red	35.00
Mrs. Francis King, salmon pink	18.00
Niagara, yellow	35.00
Panama, dark pink	35.00
Schwaben, pure cream yellow	35.00
Pink Beauty, deep rich pink, red blotch, early	20.00

Cash. Money returned if sold out.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

Prince of Wales is destined to be the best florist's cut flower gladiolus ever known. Color a clear, gorgeous, glistening salmon, melting to throat of the sweetest yellow. The Ophelia Rose of the gladiolus world. Extremely early (just after Pink Beauty), large flowered on tall, strong spike and grand multiplier. Every spike a bouquet. Certificate of Merit at Haarlem, Holland. Excellent forcer, weeks ahead of America. I believe that I have the largest TRUE stock in America and offer strong, flowering bulbs for propagating (grown under Skinner irrigation and disbudded), 4 for 50c, $1.50 per doz., $10.00 per 100. Get stock of this great variety now. I doubt if there will be a bulb on the market in two months. Raymond M. Champe, Walled Lake, Oakland County, Mich.

Petoskey grown gladiolus bulbs, per 1000.

	1½-in. and up	1¼-in. to 1½-in.	1-in. to 1¼-in.	¾-in. to 1-in.
America	$16.00	$12.00	$ 8.00	$ 6.00
Pendleton	35.00	30.00	25.00	20.00
Niagara		20.00	15.00	12.00
Francis King		12.00	8.00	6.00

Also America ½-in. and down at $3.00 per 1000, and ½-in. to ¾-in. at $4.00 per 1000; planting sizes also of Pendleton and Niagara. Write for prices.
C. M. Grossman, Evergreen Farm, Petoskey, Mich.

Gladioli, Peace, 1½-in. and up, Schwaben, 1½-in. up, $25.00; Rouge Torch, 1½-in., $20.00, 1 to 1½-in., $15.00; Ida Van, 1½-in., $18.00, 1 to 1½-in., 14.50; Loveliness, $50.00; America, 1 to 1½-in., $10.00 per 1000.

Planting stock, Peace, $4.50 1000, $35.00 10,000; Schwaben, $6.00 1000; Loveliness, $8.50 1000, $40.00 5000; Pride of Goshen (ruffled), $20.00 1000. Size all up to ½-in. 5% discount for cash. Homer F. Chase, Wilton, N. H.

NOTICE.

Having taken over the sales of the entire stock of Mr. Earl Edgerton, of Lansing, Mich., am now prepared to quote prices on planting sizes and bulblets in larger quantities. Have personally inspected this stock and find it to be exceptionally fine.
T. H. FULLER, Gladiolus Specialist,
649 Marshall Street, Battle Creek, Mich.

TEN THOUSAND

Mixed gladiolus bulbs composed of America, Francis King, Europa, Peace, Panama, War, and other best commercial varieties, from 1½ to 3½-in. bulbs. They are clean and in first class condition. Price, $12.00 per 1000. Cash with order. Charles W. Curtis, St. Paul Boulevard, Irondequoit, N. Y.

Crackerjack, No. 1, $1.50 per 100; per 1000, No. 2, $8.00; No. 3, $6.00; No. 4, $4.50; No. 5, $3.50.

The genuine PRIMULINUS, No. 1, $5.00 per 100; No. 2, $4.00 per 100.

My complete trade list on application. Also descriptions of my new iris seedlings.
Willis E. Fryer, Mantorville, Minn.

ELM HILL GLADIOLI.

Have harvested a big stock of clean, well-grown bulbs. Have our BIG 4: EVELYN KIRTLAND, HERADA, GRETCHEN ZANG and BERTREX, we hope in sufficient quantity to meet the demand. Also the leading standard sorts. Get our prices.
Austin Coleman Co., Wayland, O.

GLADIOLUS BULBS.

I am booking orders for immediate or future delivery for strictly first-class Massachusetts grown bulbs. For prices see my display ad in this issue.
JELLE ROOS,
Gladiolus Specialist, Box A, Milton, Mass.

Gladioli, Halley, first size, $18.00 per 1000; America, first size, $14.00. Also America in all sizes from 1½-in. up, good healthy stock. Write for prices, stating quantity wanted.
C. F. DAMBACH,
R. D. No. 1, New Brighton, Pa.

Gladiolus bulbs, 1½-in. up per 100 for forcing: America, Mrs. Francis King, Princeps and Halley, $2.00; Europa, $7.00; Niagara, $5.00; Panama and Ruffled Glory, $3.50; Pink Beauty, $2.25. Cash, please.
Perry Feagler, Auburn, Ind.

GLADIOLI—FIRST SIZE BULBS.

Augusta, Mrs. F. King, Princeps, $1.80; Chicago White, $2.50; Peace, Niagara, Norma D. Childs, Sulphur Queen, $3.00; Ida Van, $2.00; Mrs. F. Pendleton, $4.50 per 100; 1000 assorted, 10% discount. J. R. Benjamin, Calverton, L. I.

GLADIOLI.

All leading commercial varieties of gladioli offered at attractive prices. I am most extensive grower in Pacific Northwest. Price list promptly on application. Planting stock and bulblets also offered. W. L. Crissey, R. F. D. 1, Boring, Ore.

GLADIOLUS BULBS.

We are now booking orders for the following bulbs: America, Francis King, Augusta, Panama, Golden King, Baron Hulot, Peace and mixed bulbs. Get our prices.
Currier Bulb Co., Santa Cruz, Cal.

GLADIOLI, about 1,400 surplus stock of sound homegrown bulbs, mostly 1st size, mixed varieties, $1.00 per 100; $8.00 per 1000; $10.00 for the lot. Draft with order.
Elitch Gardens Co., Denver, Colo.

Our wholesale list of leading varieties of gladioli, including our 1918 novelty, GENERAL PERSHING, is now ready for distribution. Correspondence solicited.
W. E. Kirchoff Co., Pembroke, N. Y.

Gladiolus America and Mrs. Francis King, 1st size, $14.00 per 1000, 2nd size, $10.00 per 1000, sound, well cured, vigorous bulbs for high class florist trade. John R. Walsh, 502 California St., San Francisco, Cal.

If Autumn Queen is one of the best varieties for fall flowers, why not get a start at only $5.00 per 1000? This is under ½-in. size, but it grows big bulbs.
C. H. Ketcham, South Haven, Mich.

FOR GLADIOLI, ALL SIZES AND ALL KINDS, BEST QUALITY, CLAY GROWN FOR FLORISTS. WRITE THE GRULLEMANS CO., R. D., AVON ON LAKE, OHIO.

SEE OUR DISPLAY AD
of gladiolus bulbs in this paper.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

BARGAINS IN BULBS.

Sulphur King, Lily Lehman, Peace and other leading sorts. Write for prices.
J. G. BURROWS, ONSET, MASS.

WHOLESALE PRICE LIST
of gladiolus bulbs for forcing, blooming and planting stock, now ready.
Brookland Gardens, Woburn, Mass.

Halley, Rouge Torch, Sulphur Queen, $3.50 per 1000; Schwaben, Mrs. Watt, $10.00 per 1000, ½-in. and under, and others. Cash with order.
A. Walker, Gladiolus Grower, Forestport, N. Y.

Gladioli, very best varieties, 1½-in. and up, in all varieties, best Long Island grown. Prices on application.
Roman J. Irwin, 108 W. 28th St., New York City.

Gladiolus, America, 1st size, 1½-in. up, $18.00 per 1000. Gladiolus, America, 2nd size, 1¼-1½-in., $15.00. Planting sizes in large quantities.
J. L. Johnson, DeKalb, Illinois.

Gladioli, F. King and Crackerjack, 1½-in., $12.00 per 1000; 1¼-in., $10.00.
Lynn L. Aspinwall, Ft. Atkinson, Wis.

Please quote prices on gladioli, planting and other sizes. The Grullemans Co., R. D., Avon on Lake, Ohio.

Strong, first size bulbs, 1½-in. and up, best varieties. Let us quote you. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Gladiolus, F. King, planting stock, all sizes.
John B. Humphrey, R. D. No. 3, Logan, O.

Niagara and Schwaben to exchange for Pink Perfection. Geo. Hall, Adelphia, N. J.

HARDY PLANTS.

ASTERS (hardy alpine), the best and most profitable cut flower for florists; they bloom from the middle of September to mid-October, and sell like hot cakes. I have 27 choice varieties in all shades of pink, white and blue. Strong divisions that will bloom good the first year in named varieties. $10.00 per 100, in good mixture, $6.00 per 100, $50.00 per 1000. Also coreopsis, gaillardia, perennial flax, pyrethrum, uliginosum, boltonia, white and pink iris in all shades. All at $4.00 per 100, $25.00 per 1000. H. J. Stockmans, 1035 N. Waller Ave., Chicago, Ill.

Send for our wholesale price list of delphiniums, canterbury bells, daisies, coreopsis, phlox and many other kinds of hardy plants for fall planting or winter forcing.
WILLIAM TOOLE & SON,
Hardy Plant and Pansy Farm,
BARABOO, WISCONSIN.

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

HELIOTROPES.

HELIOTROPE, strong 2¼-in. pots 50c per doz., $3.50 per 100; Flo. Nightingdale, Mme. de Blonay, Czarina.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

Heliotrope, purple, 2½-in. pots, cut back and branching, ready for shift, $1.00 per 25, $3.50 per 100.
Blue Rapids Greenhouse, Blue Rapids, Kans.

Heliotrope, dark, fragrant, strong, well rooted cuttings, $1.00 per 100, $9.50 per 1000. Prepaid by mail. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Heliotropes, dark blue, R. C., 90c per 100 postpaid. Cash. Harglerode Bros., Shippensburg, Pa.

Heliotrope, 2-in., blue, $3.50 per 100. Cash.
Fred Burre, Peoria, Ill.

Heliotropes, R. C., $1.50 per 100; 2¼-in., $3.00 per 100. GULLETT & SONS, LINCOLN, ILL.

Heliotrope, 2¼-in. purple, 4 varieties, $3.50 per 100. Storrs & Harrison Co., Painesville, O.

HYDRANGEAS.

Pot-grown hydrangeas, 1-yr. old, out of pots, varieties as Mme. Riveraine, Gen. de Vibraye, Radiant, Bouquet Rose, Avalanche, Mme. Truffault, Mme. Mouillere, Souvenir de Chautard, Lilie Mouillere.

3 to 4 branches	$20.00 per 100
4 to 5 branches	25.00 per 100
5 to 6 branches	30.00 per 100
7 to 8 branches	35.00 per 100
8 to 10 branches	40.00 per 100
10 to 12 branches	50.00 per 100
13 to 15 branches	75.00 per 100
Specimens	$1.50 to $2.00 each
Otaksa—extra large	2.50 to 3.00 each

Terms—Cash with order. Packing charges of 5 per cent of value of order will be added.
ANTON SCHULTHEIS,
316 19TH ST., COLLEGE POINT, L. I., N. Y.

HYDRANGEAS.

Variety—	Size	Per 100	Per 1000
Otaksa	2½-in.	$ 6.00	$50.00
French varieties	2½-in.	6.00	55.00

Cash. Money returned if sold out.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

FRENCH SORTS MIXED, pot grown, 5-in., 25c.
LA PERLE, pot grown, 6-in., 35c.
MME. E. MOUILLERE, 5-in., 25c; 6-in., 35c; 7-in., 50c; 8-in., 75c.
All other varieties and Otaksa sold out.
J. L. SCHILLER, TOLEDO, O.

Hydrangea Otaska, 4-in., strong plants, one shoot 18c; 2 or more, 25c; 6-in., 40c to 50c; 7- and 8-in., 50c to $1.50. Cash.
Port Allegany Greenhouses, Port Allegany Pa.

French hydrangeas. Radiant, Bouquet Rose, Mme. Mouillere, Vibraye and others.
2¼-inch ..... 5c each
A. Colle, Doylestown, Pa.

French hydrangeas, extra strong, June propagated, Mme. E. Mouillere, Lillian Mouillere and La France, 2½-in., $5.00 per 100. Cash, please.
The Urbana Floral Co., Urbana, Ohio.

IMPATIENS.

Impatiens, Sultani, good strong plants, $3.00 per 100. Cash.
Clarence A. Ustler, Fleming St., Springfield, O.

IRISES.

IRIS.

Iris, 12 each of 8 var., $2.00; 50 each, $5.00.
Siberian, blue ..... $2.00 per 100
AMON HEIGHTS NURSERIES, Camden, N. J.

IVIES.

ENGLISH IVY.

	Per 100	Per 1000
R. C.	$ 1.25	$12.00
4-in., heavy	15.00	

Cash. Money returned if sold out.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

English Ivy, 5000 R. C. extra fine, $1.25 per 100; $12.00 per 1000. Cash.
Fred Burre, Peoria, Ill.

English ivy, 3-in., 2 to 3 leads, $3.00 per 100.
J. WM. COLFLESH'S SONS, 53rd St. and Woodland Ave., Philadelphia, Pa.

Parlor ivy, R. C., $3.00 per 1000 postpaid. Cash. Harglerode Bros., Shippensburg, Pa.

English ivy, 4-in. pots, 2 to 3 shoots, $12.00 per 100. Schleif, 5655 Ravenswood Ave., Chicago.

English ivy, 2 to 3 ft. runners, 2½-in., $3.00 per 100. Burdell Floral Co., Bowling Green, Ky.

LANTANAS.

Lantanas, extra strong, 2½-in., $4.00 per 100. Cash, please.
Addems, Morgan & Co., Paxton, Ill.

LANTANAS, in the five best bedding varieties, including weeping lantana, $4.00 per 100.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

THE REVIEW
PAYS BEST.
Advertisers have learned from experience that

Lantanas, 2-in., pink and yellow, $4.00 per 100. Cash. Fred Burre, Peoria, Ill.

Lantanas, 2½-in. weeping, $4.00 per 100.
Storrs & Harrison Co., Painesville, O.

Weeping Lantana, 100 2-in., 2c each.
H. W. Peterson, Poplar Bluff, Mo.

Weeping lantana, R. C., $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

LOBELIAS.

Lobelias, Kathleen Mallard, the new double cuttings, rooted in October and kept growing on, so you really get a potted plant for the price of a cutting, prompt shipment, and no order too large for me to fill, $1.00 per 100, postpaid, $6.00 per 1000, express, 2000 for $10.00.
Chas. Whitton, York and Gray Ave., Utica, N. Y.

MESEMBRYANTHEMUMS.

Mesembryanthemums, R. C., $1.50 per 100. Cash. Quaker Hill Greenhouses, Sebring, O.

MOONVINES.

True, large, white flowering, rooted moonvine cuttings, $2.00 per 100.
J. S. Stuart & Son, Anderson, Ind.

Moonvines, 2-in., $5.00 per 100. Cash.
Fred Burre, Peoria, Ill.

NURSERY STOCK.

NURSERY STOCK.

Field grown, fine stock—	Per 100
Roses, Dorothy Perkins, 3-yr.	$10.00
Roses, Dorothy Perkins, 2-yr.	8.00
Roses, Dorothy Perkins, 1-yr., lining out stock	3.00
Honeysuckle, Hall's Japan, 2-yr.	7.50
Honeysuckle, Scarlet Trumpet, 2-yr.	7.50
Amp. Quinquefolia, 3-yr.	7.50
Mallow Marvel, large roots	5.00

Elmhurst Landscape & Nursery Co.,
Argentine, Kansas.

WHOLESALE TRADE LIST
ONARGA NURSERY COMPANY
NOW READY.

Thousands of choice trees, shrubs, roses and perennials. Our new packing plant enables us to give you prompt service.

We ship all winter. We have the largest stock and the largest assortment in the Central West. Special prices on car load lots.

ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

10,000 Apple trees, 4,000 peach, 1500 cherry, 500 Car. poplar, 500 Lom. poplar, shrubs, evergreens, 10,000 peony roots, gladioli, iris, barberry, Cal. and hardy privet. Let me quote you prices. L. F. Dintelmann, Belleville, Ill.

PALMS ETC.

GROW PALMS! THEY'RE SCARCE. DO IT NOW!

Phoenix Canariensis make hardy, quick growing, decorative plants, 100 seed 20c; 500 seed, 80c; 1000 seed, $1.50; 5000 seed $6.50, free by mail. George Leaver, P. O. Box 1049, Los Angeles, Calif.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

Palms, large Lantania and Pandanus Veitchii, suitable for large halls and hotel decorating, from 10 to 15-in. pots and tubs, $10.00 each. Pandanus Veitchii, well colored, 6-in. pots, $1.00 each, large plants, $2.00 to $5.00 each.
Henry Smith, Grand Rapids, Mich.

Latania Bor. palms, 2¼-in., heavy stock, $75.00 per 1000. Seedlings, $4.00 per 1000.
Carl Hagenburger, West Mentor, O.

Palms, Kentia Belmoreana, 2¼-in. short bushy stock, $10.00; 3-in., short bushy stock, $16.00.
Storrs & Harrison Co., Painesville, O.

6 Kentia Belmoreana, 10 to 12 ft. high, 6 to 7 leaves, $25.00 each.
Carl Hagenburger, W. Mentor, O.

PANSIES

We have 100,000 large bunchy Giant Trimardeau at $3.50 per 1000; these will make good stuff for immediate use, and will show from 1 to 4 prongs. Also 200,000 smaller that will make blooming stuff in April, at $2.25 per 1000. Terms, cash; ship by parcel post prepaid.
Ozark Pansy Gardens, West Plains, Mo.

Pansy seedlings. From the same choice seed that I sell. These are as fine and healthy a lot as I have seen for a long time; $4.00 per 1000; 3,000 for $10.00. Write for prices on larger lots. A. M. Augspurger, 231 Gilbert, Peoria, Ill.

I am offering as fine pansy plants as I ever saw, at $3.50 per 1000. The best strain that can be had. Only about 50,000 at this price.
E. D. Barlow, The Florist, Greenville, Tex.

PANSY PLANTS from our own Florist Prize Mixture seed. This is extra fine, $3.50 per 1000, $15.00 per 5000. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Pansies, seedlings of best giant mixture from frames, $3.00 per 1000, by mail 50c per 100.
S. W. Pike, St. Charles, Ill.

PELARGONIUMS.

PELARGONIUMS.

Variety—	Size	Per 100	Per 1000
Easter Greeting	2½-in.	$8.00	$80.00
Swabian Maid	2½-in.	8.00	80.00
Lucy Becker	2½-in.	8.00	80.00
Wurtembergia	2½-in.	8.00	80.00
Prince Bismark	2½-in.	8.00	80.00

Cash. Money returned if sold out.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

PELARGONIUMS, 8 BEST EASTER GREETING VARIETIES.
Lucy Becker,
Swabian Maid,
Wurtembergia,
Easter Greeting,
Excellent stock, 2¼-in., $8.00 per 100.
ROMAN J. IRWIN,
108 W. 28th St., New York, N. Y.

Pelargoniums, standard varieties, 2¼-in., such as Mrs. Sandiford, Thibaut, Countess, Champion, Lavender Queen, Sandiford's Best, our choice from 50 best varieties, $6.00 per 100; clean and ready for a shift. Cash, please.
J. Sylvester, Oconto, Wis.

Pelargoniums, Easter Greeting, fine, clean 2½-in. stock, ready for a shift at $8.00 per 100. Also a few hundred 4-in., which will make fine 5-in. and 6-in. stock for Easter at $20.00 per 100.
A. C. Floral Co., Arkansas City, Kan.

Pelargoniums, Easter Greeting, 2½-in., ready for 4-in., 7c; rooted cuttings, 6c. These plants are in A-1 condition and guaranteed to be as good as any on the market. Cash with order.
Felix Kramer, Blaine St., Niles, O.

Pelargoniums, good 2¼-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $8.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

A few nice Easter Greeting and Lucy Becker from 2x2½-in. rose pots, $6.50 per 100; Mrs. Layal, $5.00 per 100.
C. H. Ketcham, South Haven, Mich.

Pelargoniums, Easter Greeting, good strong stock ready to shift and clean, 4-in., 20c; 3-in., 15c; 2¼-in., 8c. Cash with order, please.
N. E. Beck Floral Co., Massillon, Ohio.

Pelargoniums, 2¼-in. in best assortment, including Easter Greeting, Lucy Becker, etc., $8.00 per 100. GULLETT & SONS, LINCOLN, ILL.

PEONIES.

PEONIES: Quality guaranteed to please YOU.
Harmel Peony Co., Berlin, Md.

Peonies, send for our list today.
C. Betscher, Dover, O.

Peonies, well grown, prices reasonable.
Wild Bros. Nursery Co., Sarcoxie, Mo.

PETUNIAS.

Dreer's double petunias, large flowering, fringed, mixed colors, strong 2-in., $3.00 per 100. Cash. J. P. Cannata, Mt. Freedom, N. J.

PHLOXES.

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

PRIMULAS.

Primula Malacoides Rosea, fine strong plants in bud and bloom.

100 4½-in	20c
150 4-in.	15c
125 3-in	6c
150 2½-in.	4c

No charges for packing. Cash, please.
WEST EAU CLAIRE GREENHOUSES,
John Maves, Prop., Eau Claire, Wis.

PRIMULA malacoides, fine bushy plants, full of bloom, 4-in., $2.25 per doz.; 5-in., $4.00 per doz. Cash or reference.
Elitch Gardens Co., Denver, Colo.

MALACOIDES.
2¼-in., good stock, $4.50 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Primula obconicas, 3-in., ready for 4-in. imported strain of mixed colors, $4.50 per 100.
Charles Whitton, York & Gray Ave., Utica, N. Y.

Primula malacoides, 4- and 5-in. in full bloom, extra strong plants, 25c and 50c. Cash.
Humm & Shepherd, Oberlin, O.

Primula obconica, gigantea, best strain, all colors, $5.00 per 100, $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Primula malacoides rosea, fine 2¼-in. stock, 3½c, ready for shift.
S. M. Harbison, Danville, Ky.

Primula malacoides rosea, 2-in., fine stock, $3.50 per 100. Cash.
Geo. W. Frisch & Son, Dayton, O.

Primula Malacoides, fine 3-in. in bloom, 7c.
F. A. Haenselman, Boulder, Colo.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

PRIVET.

CALIFORNIA PRIVET.
All 2-yr. old, strong, well finished plants.

	100	1000
15-20 in., branched, light	$1.50	$10.00
18-24 in., 3 or more strong branches	2.00	15.00
2-3 ft. (fine) 4 or more strong branches	2.50	20.00
2½-3 ft. (strong), 6 or more strong branches	3.50	27.50

All packed first class, free of charge.
Chas. Black, Hightstown, N. J.

California and Amoor River privet, 2½ to 3-ft. tall, 12 branches up, $5.00 per 100; not so heavy, $3.00 per 100. Packing charge 5c on the dollar.
Oak Grove Greenhouse, Tuskegee, Ala.

ROSES.

Baby Rambler roses, 2-year old forcing grade. Ready Jan. 10th-15th.

Baby Rambler	Mrs. Cuthbush
Jessie	E. Teschendorff
Phyllis	Ellen Paulsen
Baby Tausendschoen	Orleans

ROSES, READY NOW.
Hybrid Teas, Hybrid Perpetuals, Ramblers, in best forcing grade, 2-year old, at following prices:

25 plants	50 plants	100 plants
$8.75	$16.00	$30.00

Roses, in all varieties, 4-in. and 2½-in. now ready, also later. Ask for prices. Order now.
Roses, 2¼-in. own root, all varieties Columbia, Premier, Ophelia, etc., at market prices.
Roman J. Irwin,
108 W. 28th St., New York, N. Y.

ROSES.
ORDER NOW AND PLAY SAFE!!!
Flowers will bring a big price this spring.
BE PREPARED!!
Fill up your empty benches with bench plants and reap extra profits.
FINE RESTED BENCH ROSE PLANTS.

	100	1000
Russell	$15.00	$140.00
American Beauty	12.00	110.00
Ophelia	12.00	100.00
Killarney Brilliant	12.00	100.00
Milady	12.00	100.00
Champ Weiland	12.00	100.00
Sunburst	12.00	100.00
Richmond	12.00	100.00
White Killarney	12.00	100.00
Pink Killarney	12.00	100.00

THE BEST PLANTS THAT MONEY CAN BUY!!!

	100	1000
2½-in. Killarney Brilliant	$ 7.50	$ 70.00
2½-in. Sunburst	7.50	70.00
2½-in. Richmond	7.50	70.00
2½-in. Milady	7.50	70.00
2½-in. Champ Weiland	7.50	70.00
2½-in. White Killarney	7.50	70.00
2½-in. Pink Killarney	6.00	55.00
2½-in. Mrs. Geo. Elger	6.00	55.00
2½-in. Baby Doll	6.00	55.00
3 -in. Milady	10.00	90.00
3½-in. Richmond	11.00	105.00
2½-in. Aaron Ward	7.50	70.00
3½-in. Aaron Ward	12.00	115.00
3½-in. Killarney Brilliant	12.00	115.00
3½-in. White Killarney	12.00	115.00
3½-in. Milady	12.00	115.00
3½-in. Ophelia	12.00	115.00
3½-in. Sunburst	12.00	115.00

We ship only strong, healthy plants!!
The above plants offered subject to prior sale.
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
L. D. Phones, Central 3067.
Randolph 6800.

Large, field grown, 2-yr. old roses; Etoile de France, Pink and White Killarney, Blumenschmidt, Mlle. Franziska Kruger, Pres. Wm. R. Smith, Marie Van Houtte. Climbing varieties: American Beauty, American Pillar, Hermosa, Silver Moon, Marie Guillot, Fortunes Dbl. Yellow, White, Pink and Red Dorothy Perkins, Lady Gay, Marie Henrietta and Erna Teschendorff, 20c each, $2.00 per doz. Add 5c on the dollar for packing.
Oak Grove Greenhouse, Tuskegee, Ala.

TWO-YEAR-OLD BENCH PLANTS.
Have been rested outside for 3 months—ready for benching.
5000 Sunburst, 5000 Ophelia,
$10.00 per 100, $90.00 per 1000.
Cash with order, please.
ALBERT LIES,
Niles Center, Illinois.

ROSES
Can supply all leading varieties. Send list for quotation.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

ROSES, strong 2-year, for forcing and bedding out. Prices and varieties on application. These are excellent plants. ROSEMONT GARDENS, 116 Dexter Ave., Montgomery, Ala.

Richmond Bench Plants,
$8.00 per 100, $75.00 per 1000.
WIETOR BROS.,
30 E. Randolph St., Chicago.

Rose Excelsa (Red Dorothy Perkins), strong 3-year field, heavy cane; $3.00 per dozen, $22.50 per 100.
THE McGREGOR BROS. CO., SPRINGFIELD, O.

New and standard roses for all uses. Get list. Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS

Rubber plants, 12 to 15-inch, out of 4-in. pots; $20.00 per 100. Washingtonia Robusta, 2-in., ready for a shift, 5c. F. Ziegeler, Jr., Soniat and Saratoga, New Orleans, La.

Rubbers, 5-in., 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

SALVIAS

Pink salvia, King Albert, NEW.
Rooted Cuttings .....10c ea., $ 8.00 per 100
2-in. Pots .....20c ea., 17.50 per 100
We are originators of this GRAND NOVELTY.
Evansville Nurseries, Evansville, Ind.

Salvias, Bonfire R. C., $1.25 per 100.
GULLETT & SONS, LINCOLN, ILL.

Salvias, Zurich, R. C., $9.00 per 1000, postpaid. Cash. Harglerode Bros., Shippensburg, Pa.

AMERICA, king of all salvias, R. C. $2.00 per 100. W. T. Buckley Co., Springfield, Ill.

SCHIZANTHUS.

Schizanthus, pot variety, strong transplanted seedlings, $3.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

SEEDS.

Garden seeds, best stock, ¼-lb. at lb. rate.

Tomato, John Baer	$5.00 lb.
Radish, Vick's Crimson Globe	1.00 lb.
Sw. Corn, Golden Bantam	.25 lb.
Sw. Corn, Mammoth White Cory	.20 lb.

Cash. L. L. Corbett, Bluffield, Mich.

ASPARAGUS SPRENGERI SEED.
Per 1000 seeds.....75c
H. N. GAGE CO., INC.,
MONTEBELLO, CALIFORNIA.

SEEDS—Continued.

Asparagus plumosus nanus, northern greenhouse grown, $3.50 per 1000, $32.50 for 10,000, $75.00 for 25,000, $275.00 for 100,000. This is the very best obtainable. Having planted over one million seeds, I know by experience that cheap seeds are the most costly.

Asparagus Sprengeri, northern greenhouse grown, at $1.50 per 1000; outdoor grown, $1.00 per 1000.

Pansy seed. The seed I offer can be recommended to any florist, as this strain has been sold for many years and has given good satisfaction; germination is wonderful; ½ oz., $3.50; 1 oz., $6.00.

Cyclamen seed. Giant English grown. Best strain of seed obtainable. Named varieties as follows: Salmon King, Princess May, Vulcan, Phoenix, Persicum Giganteum, Persicum Rose, Persicum Mauve, Giant White; all at $1.00 per 100 seeds, $9.00 per 1000 seeds. Cherry Ripe at $3.00 per 100 seeds, $20.00 per 1000 seeds. You can sow cyclamen seed now and have a nice batch of salable plants for next season for later sales.

ASTER SEED.

Variety—	⅛ oz.	¼ oz.	½ oz.	1 oz.
SEMPLE'S NEW BRANCHING; white, Mary Semple, rose, lavender, crimson and purple	$0.25	$0.40	$0.70	$1.25
LAVENDER GEM; early branching, best lavender	.50	.80	1.40	2.50
ROYAL, purple, white, pink, lavender; branching; season medium to late	.45	.75	1.30	2.25
QUEEN OF MARKET; white, rose, flesh, light blue, dark blue, crimson, lavender, mixed	.25	.40	.70	1.25
LATE BRANCHING; best for late cut flowers; rose, crimson, peerless pink, white, lavender, purple, mxd.	.25	.40	.70	1.25
CREGO; white, pink, rose	.30	.50	.80	1.50
PINK BEAUTY; immense flowers, blush pink	.50	.80	1.40	2.50
ENCHANTRESS PINK	.40	.70	1.20	2.00
KING; rose and violet.	.35	.65	1.00	1.75
IMPERIAL; Giant Daybreak, Giant Purity, lavender, rose, Bluebird and violet	.35	.65	1.00	1.75
ASTERMUM; white, pink, lavender	.40	.75	1.30	2.25
EARLIEST SNOWDRIFT	.50	.80	1.40	2.50
EARLIEST LAVENDER	.60	1.00	1.60	3.00

BEGONIAS.

Gromani, a new begonia, a great improvement over Vernon. Color red, very near Xmas red, $1.00 per pkt.; 6 pkts., $5.00.

Variety—	Trade pkt.	Oz.	Lb.
VERNON	$0.25	$2.50	
ERFORDII	.30		
GRACILLIS LUMINOSA	.40		
CALCEOLARIA, hybrida grandiflora, choice mixed	.60		
Hybrida grandiflora compacta, dwarf mixed	.60		
CALENDULA, Orange King, Prince of Orange and mixed	.10	.15	
CANDYTUFT, Empress	.10	.20	$2.50
CENTAUREA, gymnocarpa	.15	.50	
candidissima	.35	2.00	
CINERARIA, hybrid grandiflora, semi-dwarf mixed	.60		
COBAEA SCANDENS, purple	.15	.40	
COSMOS, early flowering, Separate colors	.15	.50	
Early flowering mixed	.15	.40	
Giant late flowering, Separate colors	.10	.30	
Giant late flowering, mixed	.10	.25	
DRACAENA INDIVISA	.10	.30	4.00
GAILLARDIA, annual, picta Lorenziana, dbl. mxd	.10	.30	
LOBELIA, Crystal Palace, compacta	.30	1.50	
Speciosa	.15	.60	
MIGNONETTE, Machet	.10	.25	
Giant greenhouse strain, selected	.50	8.00	
MYOSOTIS, forget-me-not Victoria	.25	1.00	
Dissitiflora perfection	.30	2.50	
Palustris	.30		
NASTURTIUM, Tall, extra choice mxd		.20	1.00
Tall, fine mxd		.15	.75
Dwarf, extra choice mxd		.20	1.10
Dwarf, fine mxd		.15	.75

Petunias—	Trd. Pkt.	Oz.
Giants of California mxd	$0.50	$2.25
Ruffled Giants	.50	2.75
Rosy Morn	.30	2.00
Star	.30	1.50

Double fringed large flowering, marvelous, 500 seeds 75 cts.

PHLOX DRUMMONDII—	Trd. Pkt.	Oz.
Nana compacta, Snowball	$0.40	$2.00
Nana compacta, Fireball	.40	2.00
Nana compacta, Compacta	.30	1.25

PRIMULA OBCONICA GIGANTEA—	250 Seeds	1000 Seeds
Lilacina	$0.50	$0.90
Rosea	.50	.90
Kermisina	.50	.90
Mixed	.50	.90

PRIMULA MALACOIDES	Trd. Pkt.
Lilac	$0.50
White	.50
Rosea	.50
Primula buttercup yellow	.50

PRIMULA CHINESIS FIMBRIATA—	250 Seeds	1000 Seeds
Florists choice mxd	$0.50	$1.75
Bright red	.75	2.50
Giant crimson	.75	2.50
Giant white	.75	2.50
Giant blue	.75	2.50
Giant salmon	.75	2.50

SALVIA—	Trd. Pkt.	Oz.
Splendens	$0.25	$1.50
Bonfire	.40	2.50
Zurich	.50	4.00
SMILAX	.10	.35

(¼ lb. $1.00, lb. $3.50)

STOCKS, large-flowering double, Ten Weeks, dwarf, blood red, light blue, dark blue, pink, white and yellow.	Trd. Pkt. $0.50	¼ Oz. $1.00	Oz. $3.25
Choice mixed	.50	.85	2.75
STOCKS, early-flowering Beauty of Nice, pink	.50	.75	2.50
Mont Blanc, white	.50	.75	2.50
Queen Alexandria, lavender	.50	.75	2.50
Crimson King, deep red	.50	.75	2.50
Abundance	.50	1.00	3.00
Violet	.50	.75	2.50
STOCKS Princess Alice, Cut and Come Again	.50	1.00	3.00
SHAMROCK			.75
THUNBERGIA, mixed	.15		.60

VERBENAS—	Trd. Pkt.	Oz.
Florists mammoth mixture	$0.30	$1.00
Separate colors	.30	1.25

VINCA—		
Alba, white rose center	.15	.60
Alba, pure white	.15	.60
Rosea, pink	.15	.60
ZINNIA—		
Tall double separate colors	.10	.40
Tall double mixed	.10	.30
Dwarf double mixed, separate clrs.	.10	.30
Dwarf double mixed	.10	.30

SWEET PEAS; can supply the very best in the market; send list for prices. Cash. Money returned if sold out.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

JUST ARRIVED
WINTER-FLOWERING SWEET PEAS
NEW ZEALAND GROWN
The Large-Flowering Waved or Spencer Type

We have been very fortunate to secure the entire crop of one of the best growers in New Zealand. New Zealand grown seed has always produced the earliest and best blooms, and seed started in August will produce flowers from Thanksgiving until March; requiring a low temperature, these make an ideal crop for the Florist this year.

SCARLET—Always a good seller.
FINEST MIXTURE—All the best colors.
PINK AND WHITE—Blanche Ferry type.
YARRAWA (true)—Bright rose pink with light wings.

Write for further particulars.
JULIUS ROEHRS COMPANY,
RUTHERFORD, NEW JERSEY.

ASPARAGUS PLUMOSUS NANUS SEED.

Northern greenhouse grown, guaranteed the genuine nanus and true to type.
Per 1,000 seeds.....$ 3.50
Per 10,000 seeds..... 30.00
Special price in larger quantities.

ASPARAGUS SPRENGERI SEED.
Per 1,000 seeds.....$ 1.50
Per 10,000 seeds..... 12.50
S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

CYCLAMEN SEED.

Produced from the finest selected plants, by one who has grown seeds for many years and knows how.

	1000		1000
Salmon	$12.50	White and Pink Eye	$11.00
Red, bright	12.50	Pink	11.00
Red	12.50	Crimson	11.00
Rose	11.00	Rococo	15.00
White	11.00		

AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

THE FAVORITE BLUE DELPHINIUM BELLADONNA SEED.

Do you want quality seed saved from selected stock plants, planted far enough apart to produce the best seed, cultivated and hoed with great care, hand-picked as matured from clean, healthy plants? Order now. $35.00 per lb.; $17.50 per ½ lb.; $8.75 per ¼ lb.; $2.25 per ounce. Martin Kohankie, Painesville, Ohio.

Bean seed, northern grown, hand picked, treated for weevil: 20 lbs. Swedish Brown; 5 lbs. Stringless Green Pod; 15 lbs. Field's First Early; 200 lbs. Navy beans, Mills, 1200 to 1, most productive. All beans 30c per lb. 10 lbs. cabbage, short stem Hollander, 1917, $9.00 per lb. 10 lbs. sweet corn, Golden Bantan (new), 30c per lb. Van Nice Greenhouses, Waukon, Iowa.

SWEET PEA SEED.

We offer for immediate delivery Zvolanek's complete list of the best standard varieties. Also his latest tested novelties.
Send us a list of your wants.
S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

Asparagus Plumosus Nanus Seed.
Our Own Growing—XXX Quality.
Per 1,000 seeds.....$3.50 per 1000
Per 10,000 seeds..... 3.00 per 1000
Per 25,000 seeds..... 2.75 per 1000
Pittsburgh Cut Flower Company,
116-118 Seventh St., Pittsburgh, Pa.

ASPARAGUS PLUMOSUS NANUS. New crop seed, lath-house grown. Satisfaction guaranteed, $1.25 per 1000 seeds, 5000 seeds, $5.00, postpaid. Sprengeri, 75c per 1000. J. R. Walsh, 502 California St., San Francisco, Cal.

CYCLAMEN, extra fine.
Write us for list of Zvolanek's sweet pea seed. See display ad. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Begonia Gromanii seed, 50c per pkt., sow now for spring sales.
Grohman, the Florist, Saginaw, Mich.

SMILAX.

Smilax, 3-in., ready to string, $3.00 per 100; 2-in., $2.00, fine stock. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

Smilax to follow mums cut back 2½-in., $3.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Smilax, 2¼-in., $2.50 per 100; $20.00 per 1000.
Addems, Morgan & Co., Paxton, Ill.

Smilax, 2½-in., $3.00 per 100.
Poehlmann Bros. Co., Morton Grove, Ill.

SNAPDRAGONS.

Snapdragons, 2¼-in., clean, healthy, free from rust.

	100	1000
Phelps' White	$5.00	$45.00
Giant Yellow	5.00	45.00

Roman J. Irwin, 108 W. 28th St., New York City.

Do not fail to order a packet of our new St. Louis pink, a fine lavender pink, and our now famous Keystone, the clear pink; both are winter bloomers, $1.00 per packet. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Rooted cuttings of mixed snapdragons mostly pink at $1.50 per 100; $12.50 per 1000. Cash.
Dumser Floral Co., Elgin, Ill.

Snapdragons, Silver Pink, 2-in., 3c.
Loyd C. Bunch, Fredonia, Kansas.

400 2-in. Snapdragons, St. Louis once topped, $5.00 per 100. Morris Floral Co., Morris, Ill.

STATICE.

Statice plants in assorted colors, will flower this spring and summer, by express, $2.00 per 100; $15.00 per 1000.
Herbert G. Hardy, Pacific Beach, Calif.

STOCKS.

Good 2½-in. stocks, 1200 rose, 200 yellow, and 100 white, ready now, at $3.00 per 100.
W. R. MAXWELL, Alva, Okla.

TRADESCANTIAS.

Wandering jew, tricolor and white, $1.00 per 100 prepaid.
Burdell Floral Co., Bowling Green, Ky.

Wandering Jew, R. C., 4 varieties, 1½c each.
H. W. Peterson, Poplar Bluff, Mo.

VEGETABLE PLANTS.

LARGE ASPARAGUS ROOTS FOR FORCING. 6-yr., 90c per 12, $4.00 per 100, $20.00 per 1000; 4-yr., $2.25 per 100, $10.00 per 1000. RHUBARB ROOTS, forcing size, $1.25 per 12, $5.75 per 100. WITLOOF CHICORY ROOTS, PARSLEY, LETTUCE PLANTS. Catalog free.
HARRY J. SQUIRES, Good Ground, N. Y.

Lettuce plants, Grand Rapids, select, order at once, $1.50 per 1000.
Geo. Moncur, Woodstock, Ill.

Lettuce plants, Grand Rapids, cool grown, $1.50 per 1000, prepaid. Cash.
Geo. B. Morrell, Torresdale, P.

Grand Rapids lettuce plants, transplanted, $2.25 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

LETTUCE PLANTS, Grand Rapids, Big Boston, $1.50 per 1000.
Harry J. Squires, Good Ground, N. Y.

Transplanted lettuce plants, $4.00 per 100.
Loyd C. Bunch, Fredonia, Kansas.

VINCAS.

Vinca var. extra 4-in. ready for 5-in., $10.00 per 100; extra 2¼-in., ready for 3-in., $3.00 per 100. Cash.
Burdick Bros., R. R. 7, Rockford, Ill.

VINCAS, var. R. C., $2.00 per 100, $17.50 per 1000; 4-in. green or variegated, $10.00 per 100. Cash or reference.
Elitch Gardens Co., Denver, Colo.

R. C. Vinca variegata, $18.00 per 1000; 2-in., $22.50; 3-in., $50.00; 4-in., $100.00 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Vinca variegata, R. C...$2.00, 100; $17.50, 1000
Vinca variegata, 2¼-in.. 3.50, 100; 30.00, 1000
Roman J. Irwin, 108 W. 28th St., New York City.

Vinca variegata, rooted cuttings, strong, $15.00 per 1000. Cash.
The Imlay Co., Zanesville, Ohio.

Var. and green vinca R. C., $1.25 per 100, $11.00 per 1000. Cash.
Quaker Hill Greenhouses, Sebring, Ohio.

Vinca Variegata, 2-in., $3.50 per 100; R. C. $2.00 per 100. Cash. Fred Burre, Peoria, Ill.

Vinca variegata, 8½-in., at 6c; 4-in. at 8c.
Chas. Sherwood, Waterloo, Ia.

Vinca variegata, strong, field rooted tips, $12.00 per 1000. Cash. H. P. Smith, Piqua, O.

VINES.

Vines, honeysuckle, etc. Write for right prices.
The Conard & Jones Co., West Grove, Pa.

VIOLETS.

200 Princess of Wales violets, strong, field-grown stock, $11.00 for the lot, cash.
W. C. Konzelman, Greensburg, Ind.

Violets, pot grown, Princess of Wales, full 2½-in., $5.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

WATER LILIES.

Seed of Yellow Lotus (Nelumbium luteum), $1.25 per pound, prepaid, about 400 seed weigh a pound. Buy tubers in spring. Yellow Lotus Water Garden, E. L. Dukes, Manager, Albion, Ill.

TO EXCHANGE.

To Exchange or will sell—Mum stock plants of the following, at 3½c: Roman Gold, White Buckbee, Bonnaffon, Chieftain, Chas. Rager, McNiece, Halliday, and Chadwick, for rooted cuttings of Herald, Matchless carnations, and geraniums, or what have you?
Schafer Floral Co., Kankakee, Ill.

To Exchange—Asparagus Sprengeri, 3- and 4-in., 5c and 8c, for geraniums, dracaenas, Rex begonias, or what have you?
I. L. Totten, Knox, Ind.

To Exchange—200 2¼-in. Nutt geraniums for the same number of white.
R. Gammon, Rockton, Ill.

To Exchange—Strong 2-in. plumosus, for poinsettia cuttings. The Williams & Clark Floral Co., Muncie, Ind.

WANTED.

Mr. Grower, send us a list of your surplus plants; also samples and prices. We can use them.

Wanted—Thousands of geranium cutting and geraniums in 2½-in. pots.
M. C. GUNTERBERG,
Wholesale Florist,
159 North State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800.

WANTED.
2000 Stock plants of Golden Chadwick. Must be true to name.
ELMER D. SMITH CO., ADRIAN, MICH.

Wanted—Ten thousand rooted cuttings S. A. Nutt geraniums. Advise us if you can supply any part of the order.
Crissman Greenhouse Co., Punxsutawney, Pa.

Wanted—Geraniums, Poitevine, Ricard, H. Michell R. C., state price per 1000; also pelargoniums, Easter Greeting, 2½-in. and 3-in.
Martin Orban, 4277 E. 96th St., Cleveland, O.

Wanted—At once, Geranium R. C., 1000 Ricard, 1000 Poitevine and 1000 S. A. Nutt.
N. Grillo, Milldale, Conn.

CARNATION STAPLES.

Superior carnation staples, best staples on the market, 35c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

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REVIEW CLASSIFIED ADS.

CHIFFONS.

Write for prices on our wide edge plain 4-in. and 6-in. chiffon. Jos. Ziska & Sons, 169-75 N. Wabash Ave., Chicago, Ill.

FLORISTS' SUPPLIES.

SUPPLIES.

MAGNOLIA LEAVES, $1.75 per carton; $22.00 per case of 100 lbs. Colors, brown, green and purple.

MAGNOLIA WREATHS, same colors—

18-inch	$10.50 per doz.
20-inch	12.00 per doz.
22-inch	16.00 per doz.
24-inch	21.00 per doz.
28-inch	26.00 per doz.

Either round or oval.

OAK TWIGS, colors tan, brown, green or red. Price per carton of about 5 lbs., $2.25.

LYCOPODIUM, dyed and preserved. Price per carton of about 10 lbs., $2.75; 100 lbs., $25.00.

CYCAS LEAVES, pliable, non-curling and will not stick.

Size.	Per 100
8-12 inch	$ 4.20
12-16 inch	5.00
16-20 inch	6.50
20-24 inch	7.50
24-28 inch	11.00
28-32 inch	12.50
32-36 inch	15.00
36-40 inch	17.50
40-44 inch	20.00

WHEAT SHEAVES. FLAT.

Length.	Per Doz.
15½ inch	$ 5.00
17 inch	6.00
19 inch	6.50
22 inch	8.75
26 inch	12.00
28 inch	16.00

Cash. Money returned if sold out.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

YOU CAN MAKE MONEY
by using
OUR ARTIFICIAL FLOWERS
on boxwood and magnolia wreaths.
Just add a few sprays of real stevia and asparagus and your design is a work of art and besides will net you a handsome profit.
Send for our
FLORIST'S FIRST AID KIT,
containing fine assortment of high-class, imported French artificial roses, mums, etc., and grasses sufficient for several wreaths, designs or baskets. Two sizes.....$3.00 and $5.00
Be ready for any emergency!!!
SPECIAL.

	Per 100
Artificial lily of the valley	4.00
Artificial cosmos	4.00
Artificial roses	$5.00, $7.50 and 10.00
	Per doz.
Artificial mums (medium)	$2.00
Artificial mums (large)	3.00
Waxed callas	1.50
Waxed Easter Lilies	1.50
Waxed lavender orchids	1.50

M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800-6801.

We handle a general line florists' supplies, ribbons, chiffons and wire designs, etc. Joseph Ziska & Sons, 175 N. Wabash, Chicago, Ill.

BASKETS.

I can supply you with a line of the best baskets in this section and would be pleased to have a trial order. I offer three special combination orders as follows:

No. 1.—25 Assorted tumbler baskets, all colors, complete with tin and paper liners, $7.50.

No. 2.—12 Cut flower baskets, 9 to 11 inches deep, 24 to 32 inches over all, in all colors and complete with metal liners, $9.00.

No. 3.—12 Assorted plants baskets, all colors and complete with tin liners, $15.00.

This is only a small part of line I have to offer.

Cash. Money returned if sold out.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

Wire baskets, 12-in. basket with hanger, $3.00 per dozen. Melvin D. Augspurger, 916 W. Wilcox, Peoria, Ill.

GOLD FISH.

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
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MISCELLANEOUS STOCK.

Variety—	Size	Per 100	Per 1000
Fuchsias, named varieties	2½-in.	$4.00	$35.00
Salvia Splendens	2 -in.	3.50	30.00
Feverfew	2 -in.	3.50	30.00
Heliotrope	2 -in.	3.50	30.00
German Ivy	2 -in.	3.50	
English Ivy	2 -in.	3.50	
Moonvines, white	2½-in.	5.00	
Coleus, in variety	2 -in.	3.00	30.00
Brilliancy		5.00	.....
R. C. Moonvines, white		2.00	20.00
R. C. Vinca, variegated		2.00	17.50

Write for prices on all kinds of bedding stock you may be in the market for.
Cash. Money returned if sold out.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

Boston ferns, 50c, 75c, $1.50 and $2.00 each. Nephrolepis Cordefolia, splendid for basket work, $15.00 per 100; sample plants, 20c each. Geraniums for later delivery, S. A. Nutt, E. G. Hill, Beaute Poitevine; A No. 1 stock, 2½-in., $35.00 per 1000.
R. F. GLOEDE.
1405 Central St., Evanston, Ill.

PLANTS.
Have the largest stock of Azalea Indica and Camellia Japonica with buds, in the U. S.; also large stock of Ardesia with berries. Write me for prices.
SIGMUND TARNOK,
1808 Second St., Macon, Ga.

2000 2½-in. Asparagus Sprengeri, strong plants .....$3.00 per 100
500 4-in. Pink Snapdragon..... 7.00 per 100
Will exchange some of above for 500 yellow Boston daisies.
THE McCALLUM CO., Evans City, Pa.

PRINTING.

Florists' shipping labels and stationery our specialty. Samples on request. Bond Bros. & Co., 508 S. Dearborn St., Chicago.

SPHAGNUM MOSS.

Sphagnum moss. Scarcity of moss has increased the price very much the past 30 days and some predict that moss will sell for $3.00 per bale by March. Price, $2.00 per bale; $17.50 for 10 bales.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

Sphagnum moss, 10 bbl. bale, $4.00; 5 bbl. bale, $3.00; green clump moss, $1.50 per bag; live sphagnum, $1.25 per bag; dagger ferns, $2.00 per 100, burlap 50c extra. Cash 5c less.
Jos. H. Paul, Box 156, Manahawkin, N. J.

10 Bales Sphagnum moss, best quality, standard size in wire, $6.50, 10 bags, $7.50; cash. Write for prices on larger lots. Will ship on receipt of order. M. L. Hancock & Sons, City Point, Wis.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

Nice, clean Sphagnum moss; full size bales, in burlap, $1.75 per bale.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Sphagnum moss, best quality car lots in bulk. Write for prices.
Frank Hancock, City Point, Wis.

TOBACCO.

Tobacco dust for fumigating, $4.00 per 100; tobacco dust for dusting, $3.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York City.

Strong tobacco dust, $2.00 per 100 lbs., 200 lbs., $3.50. G. H. Hunkel Co., Milwaukee, Wis.

WIRE WORK.

MFG. OF WIRE DESIGNS FOR 35 YEARS.
WRITE FOR LIST.
JOSEPH ZISKA & SONS, CHICAGO, ILL.

WOOD LABELS.

LABELS FOR NURSERYMEN AND FLORISTS.
Benjamin Chase Co., Derry Village, N. H.

STOCKS NOT FLOWERING.

I am sending you a plant to learn the name of it, when it will flower, etc. I sowed the seed for ten weeks' stocks, but the plants are almost a year old. H. H. M.—Mo.

The plant came to hand dried up and frozen, but it undoubtedly is a stock, though not the ten weeks' stocks type. Possibly there may be a fifty weeks' type that I have not heard of. I am afraid that you have been sold seed which was not the ten weeks' variety at all. The plant in its habit resembles a variety which was widely grown in my younger days, named East Lothian. We may expect many disappointments in both flower and vegetable seeds as a result of the war. The seed industry in Europe has been dependent on the labor of women, girls, boys and old men for several years, and years must elapse before conditions become normal again. C. W.

PROPAGATING MUMS NOW.

I grew mums in a cool house this season. Now the benches are full of nice cuttings, just right for rooting. Could they be cut now and grown for next season? If so, how should they be handled? L. N. B.—O.

While the cuttings that have appeared on old stock could be removed and planted for blooming next autumn, still if planted now they will grow too tall. I would suggest that L. N. B. take the cuttings off now and plant them for stock plants; that is, plant these cuttings now and allow them to grow along for a month or two and then take the cuttings that appear on them. Plant these in a bench after they are rooted and they will bloom satisfactorily next fall. In this way he will have better results than if he uses the cuttings now appearing for flowering plants for next autumn's crop. C. H. T.

PANSY FERTILIZER.

What would be the best fertilizer to apply as a top-dressing to my pansies as soon as the mulch is off in the spring? The bottom leaves have turned yellow, as though they needed fertilizer. I did not use as much stable manure as usual this season. C. A. P.—Me.

The safest and best fertilizer to apply to your pansies in the spring would be well rotted manure which has been kept under cover, dried somewhat and passed through a 1-inch screen. If this is not obtainable, procure some pulverized sheep manure and broadcast it, later working it in among the plants. I would prefer not to use bone or any chemical fertilizers for the plants. C. W.

PAINT THAT WILL STAY WHITE

It will do this and more.

It will cover fully 25% **more surface.**

A better Greenhouse Paint can't be made.

We only ask a sample order. The quality will do the rest.

Try it and come back for more.

You'll like it.



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SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

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All Kinds and Sizes

Unglazed, 85c up
Glazed, $2.05 up

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LIQUID PUTTY MACHINE



Will last a lifetime
$2.00 each

"SEAL TIGHT LIQUID PUTTY"

Will not harden, crack or peel off.

$1.80 per gallon in 10 gallon lots.

$2.00 per single gallon.

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We are the largest manufacturers of Greenhouse Glass west of the Mississippi River and carry at all times an adequate stock to enable us to make immediate shipment of your requirements. Our glass is heavy in thickness, well flattened and annealed and especially manufactured for greenhouse purposes.

OKMULGEE WINDOW GLASS COMPANY, OKMULGEE, OKLAHOMA

GREENHOUSE GLASS

Wholesale Prices to Florists

REGULAR SIZES IN STOCK FOR IMMEDIATE SHIPMENT

In asking prices, give sizes, thickness and number of boxes wanted

THE THROOP-MARTIN CO., COLUMBUS, O.

GREENHOUSE AND HOTBED GLASS

8x10-inch, 10x12-inch and 10x14-inch, single, $4.00 per box of 50 sq. ft.
Double Strength, $5.00 per box—16x18-inch—Single, $4.50 per box.

ALL SIZES, SINGLE AND DOUBLE STRENGTH GLASS

BAUR WINDOW GLASS CO. EATON, IND.

Dreer's Peerless Glazing Points

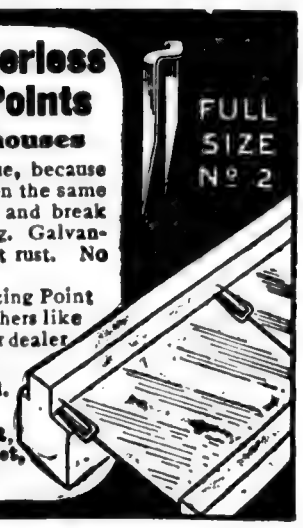
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Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 90c. postpaid. Samples free.

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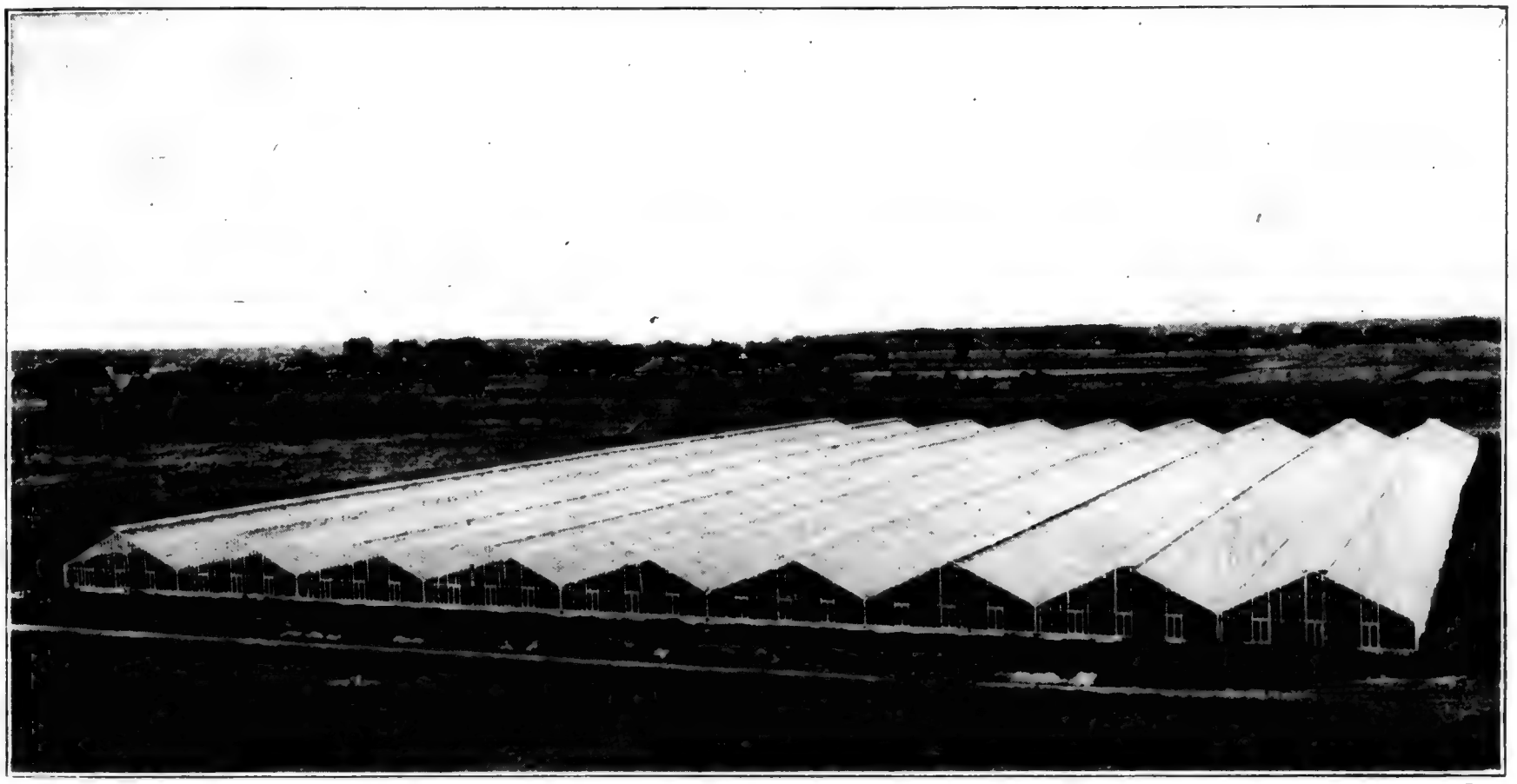
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2263 Lumber Street, CHICAGO

A G M C

American Greenhouse Manufacturing Co., Chicago



—profit!

After all's said and done, that's what you're working for—isn't it? And anything that will positively and permanently add to your profit is worthy of your most serious attention, isn't it?

Well then—

What about adding to your range of greenhouses? It is your *primary* source of profit—or it *should* be. If you are running your business in a business-like way—and we assume you are or you wouldn't be reading this paper—you are undoubtedly getting all the profit you can out of your present range. So—the only way to *increase* your profit is to *increase* your *range*. And the only way to increase your range *profitably* is to build the *best houses*, for in them you can grow the *best stock* at the *least expense*. That is, no money wasted on unnecessary labor—no money wasted on "patching up" poor houses.

AGMCO houses have proved the BEST for an army of ***satisfied*** and ***successful*** growers—they'll prove the ***best*** for YOU, too, if you'll give them a chance.

—don't YOU want to know WHY?

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Mention The Review when you write.

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No More War

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More Greenhouses

JOHN C. MONINGER COMPANY
914 BLACKHAWK STREET
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EVERYTHING FOR THE GREENHOUSE

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NOW is the Right Time to go after them with

EVANS SALT SPRAYER
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Hammond-Evans Aphis Soap

TELL US YOUR TROUBLES
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A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO.

VOL. XLIII. CHICAGO, JANUARY 9, 1919. NO. 1102.

BENCH GROWN ROSES

Ready for immediate shipment. Plants in fine shape.

	Per 100	Per 1000
American Beauty	$16.00	$150.00
Richmond	10.00	90.00

Cold Storage Giganteum

	Per 100	Per case
7 to 9-inch (300 bulbs to case)	$ 7.50	$21.00

		Per 1000
Spanish Iris, named varieties	1.25	$11.00
Sphagnum Moss, burlap bales	$2.00 each; 10 for	$17.50

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Ralph M. Ward & Co.

JAPANESE LILY BULBS

French and Dutch Bulbs
Plants and Nursery Stock

Not How Cheap
But How Good

25 Murray Street,
NEW YORK

Mum Stock Plants

See list of varieties in display ad last issue.

Sold out of CHADWICKS

C. C. POLLWORTH CO.
Milwaukee, Wis.

CYCLAMEN SEED, Best Wandsbek Strain

HOME-GROWN

	Per 100	1000
Glory of Wandsbek, Salmon	$2.00	$15.00
Christmas Red, Pink, Rose, White, White with Carmine Eye	1.50	12.00
GIANT ENGLISH STRAIN. Very finest grown. **Giant White, Giant Rose, Giant Crimson, Giant Red, Giant Pink with Dark Eye, Giant White with Dark Eye**	1.25	10.00

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Zvolanek's Winter Orchid-flowering. New seed, ready now. I have his New York agency. Catalogue on application.
Rose Queen, selected greenhouse-grown, 1 oz., $3.00; ¼ lb., $10.00; 1 lb., $35.00.
Yarrawa, selected Australian-grown, 1 oz., $2.00; 4 ozs., $7.50.

ROMAN J. IRWIN, 108 W. 28th St., NEW YORK CITY

GLADIOLUS BULBS

Clean, healthy, fine stock, now ready to ship. Following varieties and sizes. These bulbs especially grown and cured for early forcing.

	1½ to 2-in. Per 1000	1¼ to 1½-in. Per 1000	1 to 1¼-in. Per 1000
America	$18.00	$16.00	$12.00
Mrs. F. Pendleton, Jr.	35 00	30.00	25.00
Independence	15.00	12.00	10.00
Loveliness	45.00	40.00	30.00
Halley	18.00	16.00	12.00
Mrs. Francis King	15.00	12.00	10.00
Niagara	30.00	25.00	20.00
Panama	20.00	16.00	14.00
Peace	20.00	16.00	14.00

Pan-American Mixture (about 100 named varieties), 1¼ in. to 3 in., $15.00 per 1000.

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W. J. & M. S. VESEY

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Fort Wayne, Indiana

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RICHMOND, INDIANA

If you have not received a copy, send for description of

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Specials, Ready Now

AMARYLLIS JOHNSONII

7 to 9-inch ..... per 100, $18.00

SPHAGNUM MOSS

Per bale, $2.00; 10 bales, $17.50; 25 bales, $37.50

COLD STORAGE STOCK

	1000	100
Lilium Giganteum, 7-9 (300 bulbs to case)	$75.00	$ 8.0
Spiraea Gladstone (white)		18.0

THE W. W. BARNARD CO., SEEDSMEN 231-235 W. Madison St., **Chicago**

INDEX TO ADVERTISEMENTS AND TABLE OF CONTENTS - PAGES TWO AND THREE



600,000 Feet of Glass PERMANENTLY Permanited with PERMANITE!

Gude Brothers of Washington, D. C., own over 600,000 feet of glass—and it's all glazed with PERMANITE!

As Postum says—THERE'S A REASON!

PERMANITE is there! It delivered the goods! Gude Brothers say it would be cheap at three times the cost—WHY? Because Permanite makes your greenhouses absolutely air-tight, cuts down your coal bill. Permanite is ELASTIC; it responds to the vibration of the Greenhouse—it NEVER HARDENS! You save money on cracked and broken glass. The glass can be removed without trouble—whenever desired; another saving on time and labor.

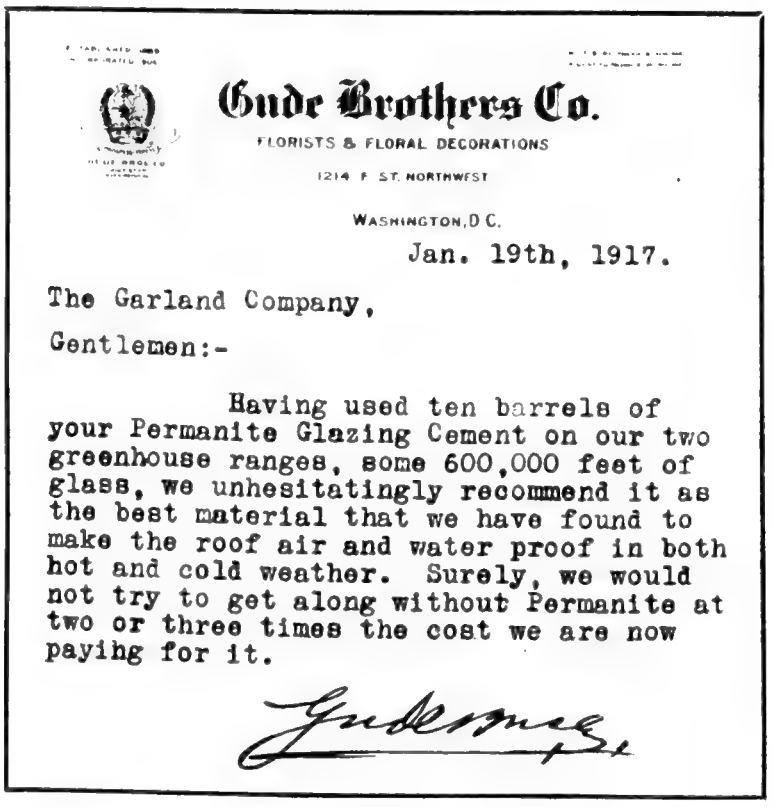
A year of service will prove to you, by your own coal bill, that Permanite makes your Greenhouses air-tight, that it keeps the cold out and the heat in. No more leaky sash for you if you use Permanite—that's sure.

In addition to glazing and repair work around your Greenhouses, Permanite can also be used for relining gutters, for waterproofing roofs; there are so many different ways in which you can use Permanite that, once you have tried it, you will NEVER want to be without it.

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THREE to FOUR TIMES AS Long as Putty!

Read what Gude Brothers have to say about Permanite; surely you can't go wrong acting on the tip of these nationally-known florists. Get in line now, give Permanite a trial and make it SAVE you MONEY, TIME and COAL. Drop us a line NOW—and our Service Department will gladly answer any question you may have.



Gude Brothers Co.
FLORISTS & FLORAL DECORATIONS
1214 F ST. NORTHWEST
WASHINGTON, D C.

Jan. 19th, 1917.

The Garland Company,

Gentlemen:-

Having used ten barrels of your Permanite Glazing Cement on our two greenhouse ranges, some 600,000 feet of glass, we unhesitatingly recommend it as the best material that we have found to make the roof air and water proof in both hot and cold weather. Surely, we would not try to get along without Permanite at two or three times the cost we are now paying for it.

Gude Bros Co

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JOHN C. MONINGER CO.
Chicago, Ill.

THE GARLAND COMPANY
Cleveland Ohio U.S.A.

Magnolia Leaves

Start the New Year right. Natural Flowers are still scarce. Order a liberal quantity of GNATT'S QUEEN QUALITY MAGNOLIA LEAVES and be prepared for all emergencies.

FRESH STOCK ALWAYS ON HAND.

For Better Wreaths *USE* Gnatt's Queen Quality Magnolia Leaves



Non-Mouldy

Flexible

Uniform Size

COLORS: BROWN, GREEN and PURPLE.
Cartons contain approximately 750 to 800 leaves.
PRICE, $1.75 per Carton; in 100-Pound Cases, $22.00 per Case.

Magnolia Wreaths



ROUND OR OVAL

Colors: Brown, Green or Purple	Dozen
No. 200—18-inch	**$10.50**
No. 201—20-inch	**12.00**
No. 202—22-inch	**16.00**
No. 203—24-inch	**21.00**
No. 204—28-inch	**26.00**

Chiffons

Through a fortunate purchase we are in a position to offer an exceptionally fine quality three-stripe Chiffon in 2, 4 and 6-inch widths. Present indications from abroad point to still higher prices on Chiffon. Order your spring season's supply now and save money.

COLORS:

White	**Yellow**
Pink	**Purple**
Lavender	**Blue**

American Beauty

2-inch	4½c per yard
4-inch	7½c per yard
6-inch	9½c per yard

Yardage about 35 yards per bolt.

WE ALLOW 5% DISCOUNT WHERE CHECK ACCOMPANIES ORDER.

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Gude Brothers of Washington, D. C., own over 600,000 feet of glass—and it's all glazed with PERMANITE!

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PERMANITE is there! It delivered the goods! Gude Brothers say it would be cheap at three times the cost—WHY? Because Permanite makes your greenhouses absolutely air-tight, cuts down your coal bill. Permanite is ELASTIC; it responds to the vibration of the Greenhouse—it NEVER HARDENS! You save money on cracked and broken glass. The glass can be removed without trouble—whenever desired; another saving on time and labor.

A year of service will prove to you, by your own coal bill, that Permanite makes your Greenhouses air-tight, that it keeps the cold out and the heat in. No more leaky sash for you if you use Permanite—that's sure.

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PERMANITE Lasts
THREE to FOUR TIMES AS Long as Putty!

Read what Gude Brothers have to say about Permanite; surely you can't go wrong acting on the tip of these nationally-known florists. Get in line now, give Permanite a trial and make it SAVE you MONEY, TIME and COAL. Drop us a line NOW—and our Service Department will gladly answer any question you may have.

Gude Brothers Co.
FLORISTS & FLORAL DECORATIONS
1214 F ST. NORTHWEST
WASHINGTON, D.C.

Jan. 19th, 1917.

The Garland Company,

Gentlemen:-

Having used ten barrels of your Permanite Glazing Cement on our two greenhouse ranges, some 600,000 feet of glass, we unhesitatingly recommend it as the best material that we have found to make the roof air and water proof in both hot and cold weather. Surely, we would not try to get along without Permanite at two or three times the cost we are now paying for it.

Gude Bros. Co.

Western Distributors
JOHN C. MONINGER CO.
Chicago, Ill.

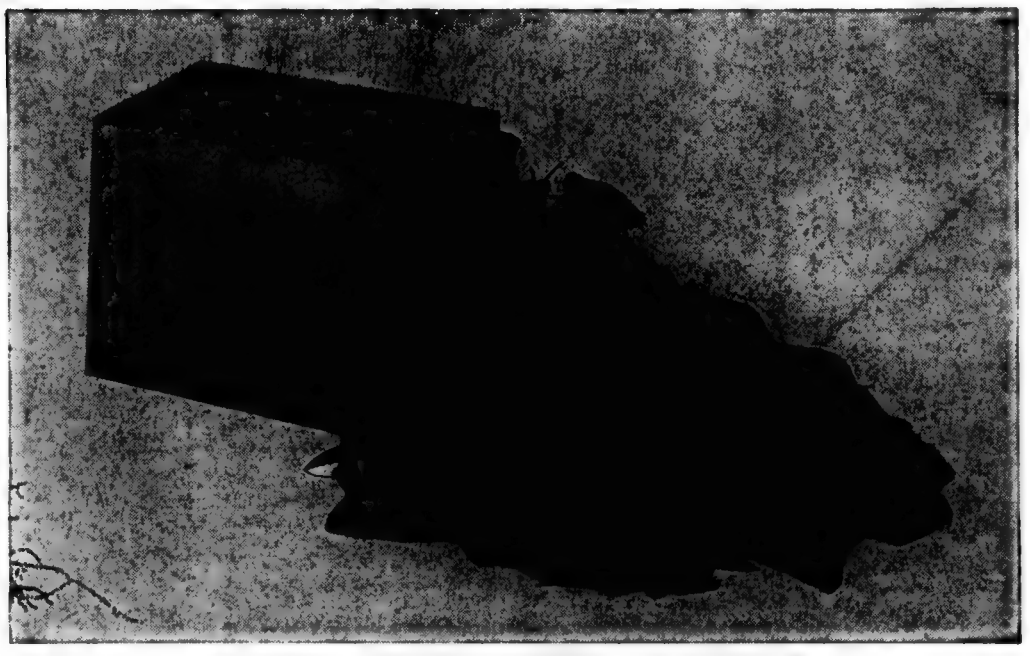
THE GARLAND COMPANY
Cleveland Ohio U.S.A.

Magnolia Leaves

Start the New Year right. Natural Flowers are still scarce. Order a liberal quantity of GNATT'S QUEEN QUALITY MAGNOLIA LEAVES and be prepared for all emergencies.

FRESH STOCK ALWAYS ON HAND.

For Better Wreaths
USE
Gnatt's Queen Quality Magnolia Leaves



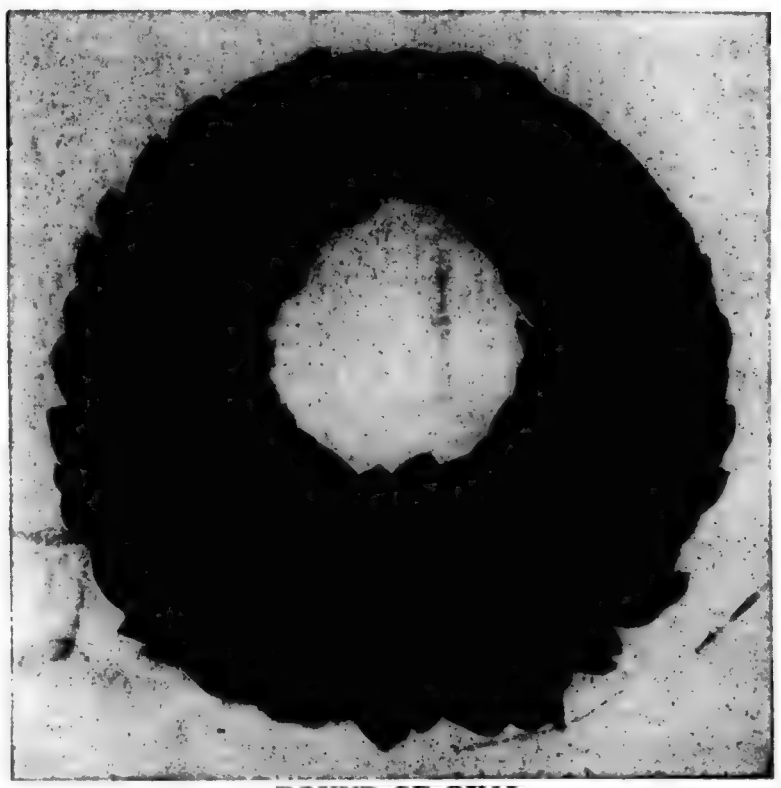
Non-Mouldy

Flexible

Uniform Size

COLORS: BROWN, GREEN and PURPLE.
Cartons contain approximately 750 to 800 leaves.
PRICE, $1.75 per Carton; in 100-Pound Cases, $22.00 per Case.

Magnolia Wreaths



ROUND OR OVAL
Colors: Brown, Green or Purple

	Dozen
No. 200—18-inch	$10.50
No. 201—20-inch	12.00
No. 202—22-inch	16.00
No. 203—24-inch	21.00
No. 204—28-inch	26.00

Chiffons

Through a fortunate purchase we are in a position to offer an exceptionally fine quality three-stripe Chiffon in 2, 4 and 6-inch widths. Present indications from abroad point to still higher prices on Chiffon. Order your spring season's supply now and save money.

COLORS:

White	Yellow
Pink	Purple
Lavender	Blue

American Beauty

2-inch	4½c per yard
4-inch	7½c per yard
6-inch	9½c per yard

Yardage about 35 yards per bolt.

WE ALLOW 5% DISCOUNT WHERE CHECK ACCOMPANIES ORDER.

THE OVE GNATT CO.

La Porte, Indiana

Prepared Foliages, Baskets, Artificial Flowers and Florists' Supplies

Index to the Advertisements

A.

Advance Co. 86
Alfred Lozier Rosery 64
Allen, J. K..... 44
Alpha Flo. Co....55-58
American Bulb Co.4-75
American F. Shop.. 51
American Forestry.. 76
American Gr'nhouse Mfg. Co. III
American Window Glass 88
Amling Co. 21
Anderson, S. A.... 52
Angermueller, G. H. 29
Aphine Mfg. Co.... 84
Archias Floral Co.. 56
Armacost & Co..... 40
Arnold, A. A..... 33
Art Floral Co..... 63
Artindale & Son.... 50
Aschmann, G. 65
Aschmann Bros..... 65
Ashborne Goldfish.. 47
Atchison Seed & Flower Store 51
Athletic Club Florist 62
Attica Floral Co... 56
Audubon Nursery... 78
Aurora Greenhouse. 57
Avenue Floral Co.. 60
Avenue Flower Shop 56

B.

Bader Co. 65
Baer, Julius 58
Bailey, Harry 41
Bailey & Sons Co.. 60
Baker Bros. 60
Baker, W. J..... 31
Baldwin Co. 65
Ball, C. D..... 81
Baltimore Wholesale Florist & Supply. 45
Bancroft & Son.... 64
Barick, M. A..... 56
Barnard Co. I
Barnes, W. J..... 55
Barr & Co., B. F.. 59
Bassett & Washburn 6
Bath, John H..... 62
Baumer, A. R..... 55
Baur Floral Co..... 59
Baur & Steinkamp 4
Baur Window Glass 89
Bauscher, John 57
Bayersdorfer & Co.. 32
Beard Floral Co.... 49
Beaven, E. A..... 35
Becker's Cons. 50
Begerow, A. C..... 52
Bell Floral Co..... 59
Belmont Flr. Shop.. 54
Bemb Floral Co.... 49
Berger Bros. 30
Berger's Sons, Wm. 59
Berning, H. G..... 28
Bertermann Bros... 56
Besancon & Co.... 59
Beyer Floral Co.... 56
Bills Floral Co..... 64
Bissinger, J. A.... 56
Blackistone, Z. D... 61
Blake's 58
Bolgiano & Son.... 68
Bonnet & Blake.... 44
Boston Florist 53
Boston Floral Supply Co. 26
Boston Flr. Store.. 60
Bourn's Flr. Shop.. 63
Bowe, M. A..... 53
Boyle & Darnaud... 62
Brague & Son..... 37
Bramley & Son.... 58
Braslan Co. 66
Breitmeyer's Sons.. 49
Bright Spot Greenhouses 62
Brinkerhoff Grnhses. 56
Broadway Florists.. 62
Brodrib, J. A..... 54
Brooklyn Wholesale Cut Flo. Co..... 44
Brown, A. C..... 56
Brown Bag Filling Machine Co. 68
Brown Seed Co..... 68
Brown Bros. 54
Brown Bulb Ranch. 41
Bruns, H. N..... 56
Bryan, A. J.....65-68
Buckbee, H. W.... 57
Budlong, J. A..... 22
Burlington Willow Ware Shops 47
Burnett Bros. 68
Burns, H. H..... 53
Burpee Co. 68-71
Burt, A. J..... 63

C.

Caldwell, Woodsman 36
California Florist... 63
Callahan, M. J..... 59
Carbone, Philip L.. 54
Carolina Flr. Store. 61
Cartwright Flo. Co. 62
Cass, W. & T..... 52
Catherwood, T. 66
Central Floral Co.. 49
Chapin Bros. 62
Charleston Cut Flo. 61
Chatham Flo. Co... 53
Chicago Carton Co.. 35
Chicago Feed & Fertilizer Co. 86
Chicago Flower Growers' Assn.... 23
Childs, John Lewis. 75
Cincinnati Cut Flower Exchange. 46
Clark, G. R..... 59
Clark Seed Co..... 66
Clarke Bros. 63
Clarke's Sons 53
Classified Advs. ... 90
Climax Mfg. Co.... 33
Clody's Flr. Shop.. 56
Cloute Bros. 60
Coggan, S. W..... 56
Coggeshall Co. 83
Cohen & Hiller.... 45
Cokely, B. E. & J. T. 47
Columbia Flo. Co... 56
Comley, Henry R... 54
Conard & Jones.... 76
Coombs 54
Cotton, W. P..... 60
Cowee, W. J..... 47
Coy Seed Co..... 68
Crabb, A. F..... 56
Craig Co., R..... 65
Creech, V. Hermann 61
Crescent Garden ... 59
Critchell, C. E..... 37
Crouch, Chas. W... 55
Crowl Fern Co..... 35
Crump, Frank F..... 62
Curry & Co..... 37
Curtis the Florist... 60

D.

Danish Seed Import 68
Danker 52
Darbee, Mrs. R. E.. 63
Dards, Chas. A.... 53
Darling's Flr. Shop 62
Day Co. 52
De Buck, J..... 81
Denver Wholesale Florists' Co. 45
Dethlefs, Wm. 64
Dial Garden Grnhse. 60
Dietsch Co., A..... 86
Dingleys 50
Diserens 64
Dixon Crucible Co.. 83
Donaghue, Alfred... 62
Donart's 63
Dorner & Sons Co.. 81
Drake & Co..... 54
Dreer, H. A..... 73-79-80-88-89
Drumm Floral Co... 60
Drury, H. F..... 57
Dudley Sons Co.... 61
Duerr, Chas. A..... 58
Duluth Floral Co... 64
Dumke Floral Co... 60
Dunlop, John H.... 54
Durham Floral Co.. 61
Duro Paper Products 33

E.

East Lawn Gardens 58
Eble, Chas. 60
Edlefsen-Leidiger... 60
Edwards Floral Co.. 52
Ehle, Fred G..... 42
Eldred Flower Shop 62
Elk Galax & Fern.. 35
Elverson Pottery ... 84
Elyria Flr. Shoppe.. 58
Empire Flower Shop 59
Enid Floral Co..... 60
Enomoto & Co..... 42
Erne & Co..... 27
Espelin-Warren ... 62
Evans the Florist.. 55
Evans Co., John A..IV
Evenden Bros. 59
Excell Laboratories 85
Exotic Nurseries... 43

F.

Fallon, Florist 61
Fallon, J. J..... 61
Farmers Nursery Co. 76
Feast, S., & Sons... 61
Fellouris, J. J..... 45

The Florists' Review

CAXTON BUILDING
508 South Dearborn Street
CHICAGO

IT is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by 4 p. m. TUESDAY.

Fetters, E. A..... 49
Fexy, D. 45
Fields, L. C..... 51
Fischer, Rudolph....43
Fisher & Bro..... 57
Fish Seed Co..... 68
Fleischman 57
Flick Floral Co..... 56
Floral Exchange .. 63
Flower Shop.54-55-60-61
Flowershop, The... 63
Foerster Co. 27
Foley Mfg. Co..... 86
Forber & Bird..... 64
Ford, M. C..... 44
Ford, Wm. P..... 44
Ford & Kendig Co.. 83
Fottler-Fiske-Rawson 75
Fox & Son..... 60
Franklin Park Flo.. 58
Fraser Nur. Co..... 51
Frauenfelder, C. ... 57
Freeman, Mrs. J. B. 58
Frey & Frey..... 62
Frey, C. H..... 62
Friedman, O. J..... 57
Frost, Chas. 72
Furrow & Co..... 60

G.

Gage Co., H. N.... 42
Galvin, Inc., Thos.. 53
Gammage & Sons.. 54
Gardiner Flo. Co... 64
Garland Co. II
Gary Floral Co..... 56
Gasser Co. 58
Gebhardt & Co..... 34
Geltz, F. G..... 58
Geny Bros. 55
George, Inc. 61
Giblin & Co..... 83
Gimbels 60
Gleave's Flr. Shop.. 62
Gloeckner, Wm. ... 52
Gloekler Co. 25
Gnatt Co., Ove.... 1
Goetz Sons 55-81
Goldstein, I. 44
Gove, Mrs. C. C... 54
Graham & Son..... 58
Grakelow, C. H.... 59
Grand Rapids Floral Co. 55
Grandy 61
Green, Edw. 60
Griffith, James F... 83
Grohe, Fred 43
Grohman 55
Grossberg-Tyler-Finnerman 46
Groves Floral Co... 51
Grulich & Sons..... 52
Gude Bros. Co..... 61
Gullett & Sons..... 80
Gunterberg, M. C.. 26
Gurney Grnhse. Co. 64
Guthrie-Lorenz Co.. 64

H.

Habermehl's Sons.. 59
Haefeli Floral Co.. 56
Halbrooks, P. M... 58
Hall & Robinson... 54
Hammond Co. 61
Harkett's Flo. Nur. 64
Harnden Seed Co.. 68
Hart, Geo. B..... 45
Hart, Inc., H..... 53
Hasselmann, Wm.. 51
Hastings, Frank R. 59
Haven Seed Co..... 68
Hayden-Watson ... 63
Hayes, James 51
Hayman Grnhse. Co. 61
Heacock Co., Jos.. 65
Hecock Floral Co... 58
Heelas Flower Store 52
Heinl & Son, J. G.. 56
Heinl & Sons, J.... 57
Heiser's 58
Heller & Co..... 74
Hembreiker & Cole. 56
Hencle, Miles S.... 52
Henderson, Lewis... 62
Henderson & Co.... I
Henry Co. 47
Herrick, A. D..... 52
Herron, D. R..... 53
Hess & Swoboda.... 62
Hews & Co..... 84
Highland Park Grnhses. 57
Hill Co., E. G..... I
Hill Co., J. H..... 78
Hill Nursery Co.... 78
Hinde & Dauch.... 33
Hitchings & Co.... 85
Hoerber Bros. 46
Hollywood Gardens 63
Holm & Olson..... 64
Holton & Hunkel... 45
Honaker the Florist 55
Hosp, A. M..... 63
Houser, M. H..... 59
Howard Rose Co... 43
Howard & Smith... 62
Hubbard, C. E..... 51
Huddart Floral Co. 60
Humboldt Evergreen 41
Hurff, E. F..... 68
Hurst & Son..... 70

I.

Ickes-Braun 88
Idle Hour Floral Co. 51
Idlewild Grnhses... 55
Illinois Malleable... 83
Imperial Gardens... 27
Ingalls 57
Ionia Pottery Co... 84
Irwin, Roman J.... I

J.

Jackson & Perkins.. 78
Jahn, H. H..... 53
Janssen Floral Co.. 56
Johnson, Chas. A... 47
Johnson, J. L..... 57
Johnston, Mary 61
Johnston Bros. 54
Johnston & Co..... 54
Joliet Floral Co.... 57
Jones, Percy 22
Joseph, B. M..... 63
Joy Floral Co..... 55

K.

Kasting Co. I
Keller Co., John A. 55
Keller Sons, J. B.. 52
Keller Pottery Co.. 84
Kellogg Floral Co.. 55
Kelway & Son..... 70
Kemble, I. O..... 64
Kennedy & Sons... 52
Kennicott Bros. ... 25
Kent Bros. 58
Kentucky Tobacco Pro. Co. 85
Kerr, R. C..... 60
Kervan Co. 44
Kessler, Wm. 44
Kimberlin Seed Co.. 68
King Florist, The.. 54
Knoble Bros. 58
Knull Floral Co.... 61
Kohankie, Martin... 78
Kooyman Co. 42
Kottmiller, A. 53
Kramer & Son..... 64
Kroeschell Bros. ... 82
Kruchten, John 46
Kuehn, C. A..... 29
Kuhl, Geo. A.....57-65
Kusik & Co..... 45

L.

LaCrosse Floral Co. 60
L. A. Floral Co.... 41
Lakeview Rose Gardens 52
Lambourne, Ernest. 60
Landreth Seed Co.. 68
Lang Floral Co..... 60
Lange, A. 57
Lange, H. F. A.... 54
Lang Floral Nur... 76
Larmon, L. L..... 62
La Salle Co. Nurs.. 76
Laver, J. V..... 59
Lecakes 44
Leighton Floral Co. 51
Leistner, Oscar 25
Lemon & Co..... 56
Lemon Oil Co..... 85
Leonard Seed Co... 66
Liggit, C. U..... 65
Lilley, C. Eaden.... 42
Lindley Florist Box. 34
Logan Pottery Co.. 84
Lohr, Wm. S..... 56
London Flo. Shop.. 59
Lord's Flower Room 51
Lord & Burnham... 87
Los Robles Nursery 42
Louise Flower Shop 61
Lovett, J. T..... 76
Lowe's Flo. Shop... 63
Lubliner, Wm. 60
Ludwig Flo. Co.... 59
Ludwig, E. C., Co.. 59

M.

McCallum Co. 29
McCarron, Miss ... 61
McCoy, L. W..... 63
McFarlands 58
McGee, Walter S... 85
McGill & Co..... 68
McHutchison & Co. 76
McKellar, C. W.... 57
McKenna, Ltd. 54
Malandre Bros. 53
Mangel, John 56
Marcell Fl. Shop... 62
Massmann 52
Matthews, W. G... 58
Matthewson, J. E.60-78
May, Harry O..... 52
Mazey, E. H..... 64
Meconi, Paul 44
Meehan, Chas. E... 32
Meier-Schroeder Co. 60
Meldrum, W. J.... 63
Metairie Ridge Nur. 60
Metropolitan Material Co. 85-89
Metz & Bateman... 58
Meyer, Adolph 53
Miami Floral Co... 61
Michell Co., H. F.. 70
Michigan Bulb Farm 69
Michigan Cut Flr.. 36
Miller, A. L..... 78
Miller Floral Co.... 60
Miller the Florist.. 55
Mills 61
Minge Floral Co.... 51
Mirring, A. 56
Missouri Pottery Co. 84
Missouri Pottery & Supply Co. 84
Mitchell & Quentin. 55
Moninger Co. IV
Morehead Mfg. Co.. 83
Morse & Beals..... 54
Mosmiller, Frank... 61
Mountain View Flo. 43
Munk Floral Co..... 58
Munson, H. 83
Murata & Co..... 41
Murphy Co. 32
Murray, Peter 54
Murray, R. L..... 63
Murray, Samuel.... 55
Murray & Co..... 55

N.

National Cash Register Co. 5
National Florists' Board of Trade... 44
Navlet, A. 63
Navlet Co. 63
Neidinger, J. G.... 31
Netts Floral Co.... 58
Neubeck, L. H..... 52
Newell, A. 55
New York Florists' Supply Co. 44
Nicotine Mfg. Co... 85
Nielsen, Knud 37
Niessen Co., Leo... 30
Noll & Co., T. J... 25
Nordwall, E. E.... 64
North Shore Flo. Co. 57
Norton, W. F..... 63
Nurserymen's Assn. of Holland 77

O.

Obertin, P. N..... 60
Okmulgee Window Glass Co. 89
Olsen, Chr. 70
Olsson Co., H. L... 43
Ostertag Bros. 56
Owosso Floral Co.. 55

P.

Pacific Nurseries... 42
Paducah Pottery... 84
Palmer & Son..... 52
Park Floral Co...52-62
Parker's 51
Peacock Co., E. R.. 66
Pedrick & Son..... 68
Pelicano-Rossi 63
Penfold, P. F..... 56
Penn 54
Pennock Co. 31
Peters, W. E..... 54
Peters & Reed..... 84
Peterson Nursery... 78
Pfaff & Kendall... 83
Phila. Cut Flower.. 30
Philadelphia Second Hand Pipe Supply 83
Phila. Wholesale Florists' Ex. 31
Philips Bros. 52
Pierce Co., F. O.... 86
Pierson, A. N..... 65
Pierson Co., F. R.. 81
Pikes Peak Flo. Co. 62
Pillsbury, I. L...57-81
Pittsburgh Cut Flower 47
Pittsburgh Glass... 89
Plath, H. 43
Podesta & Baldocchi 63
Poehlmann Bros.... 7
Pollworth Co.....I-44
Polykranas, G. J... 45
Pulverized Manure.. 86
Purnell, W. Z..... 35
Putnam, B. J..... 47
Pyfer & Co., A. T.. 24

Q.

Queen City Grnhse. 64

R.

Raedlein Basket Co. 32
Ramm's Flo. Shop. 53
Ramsburg, G. S.... 72-74-84
Randall's Flo. Shop 54
Randall Co. 25-27
Randolph & McClements 59
Rawson 52
Ray & Co..... 36
Redondo Floral Co. 62
Reed & Keller..... 44
Regan Ptg. House.. 88
Reid, Edw. 31
Reimers Art Shop.. 63
Reimers & Son Co.. 55
Reinberg, Geo. 46
Reinberg, P. 6
Rennison Co. 64
Rentschler Flo. Co. 60
Reynolds-Robinson.. 52
Ribsam, Martin C.. 52
Rice Bros. 46
Rice, M., Co..... 8
Rice Seed Co..... 66
Ridenour, F. E.... 59
Riedel & Meyer.... 44
Rieple, Emil 64
Ringier, Arnold ... 74
Robinson Seed Co.. 68
Rochelle & Sons.... 84
Rock Flower Co.... 55
Rockford Floral Co. 57
Rocklin & Lehman. 64

Rodgers, J. W..... 58
Rodgers Floral Co.. 61
Roehrs Co. 65
Rohnert, Waldo 68
Roos, Jelle 75
Rosais Bros. 63
Rosendale Flr. Shop 52
Rosery, The 52
Ruch, D. E..... 60
Rumbley Co. 96
Rugby Greenhouses. 64
Rusch & Co..... 45
Russin & Hanfling.. 44
Rye, George 57

S.

Saier, H. E..... 49
Samuelson, C. A.... 57
Sander's Garden ... 56
Sands the Florist... 55
Sceery, Edward 52
Schiller, J. L..... 81
Schiller's 51
Schillo, Adam 88
Schlatter & Son.... 81
Schling, Max 53
Schloss Bros. 28
Schneider 59
Schramm Bros 58
Schultheis 59
Schultz, Paul C.... 56
Schultz & Co..... 33
Schulz Co., Jacob... 55
Schwake & Co..... 68
Scott, Wm., Co.... 52
Scribner Floral Co.. 49
Scrim's 54
Scrugga-Vandervoort-Barney 56
Seabright Bulb 42
Sharp, Partridge ... 89
Sheppard, Henry W. 58
Sheridan, W. F.... 44
Shops, Florist 64
Siebrecht, G. C.... 44
Siebrecht, Jr., H. A. 62
Simon & Son..... 68
Skidelsky & Co.... 75
Skinner Co. 83
Skinner Irrigation.. 84
Smely, J. M..... 57
Smith, B. L..... 56
Smith, Henry 55
Smith, P. J..... 44
Smith & Fetters Co. 58
Smith & Young.... 46
Smith 54
Smith Co., A. W... 59
Smith Co., W. & T. 76
Smith Flower Shop. 51
Smith Wholesale Floral Co..... 29
Smyth, W. J..... 49
Southern Cypress Mfrs.' Assn.. 87
Southern Evergreen 87
Springfield Seed Co. 56
St. Louis Seed Co.. 72
St. Louis Wholesale Cut Flr. Co..... 29
Staack & Sons..... 57
State Fair Floral Co. 47
State Floral Co..... 63
State Nursery Co... 64
Steele's Pansies.... 43
Stein's Floral Supply 31
Stemme & Sons.... 51
Stewart, S. B..... 62
Stiles, Mrs. R. B... 61
Stokes Floral Co... 56
Storrs & Harrison.. 80
Stroh & Sons..... 52
Stumpp & Walter.. 74
Stumpp, G. E. M.. 53
Stuppy Flo. Co..... 56
Summerfield Flo. Co. 56
Swanson's, Inc. 64
Swiss Floral Co.... 43

T.

Tailby & Sons..... 54
Tar-Heel Evergreen 36
Tassano Bros. 40
Taylor, Mrs. E. M.. 63
Thorburn & Co..... 74
Thornton Floral Co. 57
Throop-Martin Co... 89
Tonner, O. A. & L. A. 23
Tonseth's 63
Toole & Son..... 78
Totty Co., C. H.... 65
Tracy, B. H..... 72
Traendly & Schenck 44
Travis Co. 83
Trepel, C. C..... 53
Trepel, Joseph 53
Trimble Co., W. E.. 57
Turner Bros. 88
Turner & Sons..... 60

U.

Underwood, The ... 62
United Cut Flr. Co. 45
United Flower & Supply 43
U. S. Cut Flr. Co... 45

V.

Valley Floral Co... 68
Van Aken Bros.... 55
Van Bochove & Bro. 55
Van Lindley Co.... 61
Van Meter Flower Shop 58
Vavrous Sons 59
Vesey, W. J. & M. S. I
Vick's Sons, J..... 74
Vincent, Jr., & Sons 81
Virgin, U. J..... 60
Vogt's Greenhouses. 55

W.

Waite, F. W..... 81
Walker Co., F..... 55
Walsh & Son..... 54
Walther, H, C..... 58
Want Advs....37-38-39
Warburton, C. 54
Ward & Co., R. M.. I
Warden Floral Co.. 64
Warendorff, A. 53
Watkins & Simpson 70
Watts, Mrs. J. E.. 51
Wayside Gardens... 78
Wax Bros. 54
Weaver, A. 58
Weber, F. C..... 56
Weber, F. H..... 56
Weber & Sons Co.. 61
Weiland-Risch Co.. 46
Weir, Inc., James.. 53
Welch the Florist.. 54
Wertheimer Bros... 8
Wertz 61
Westerbeek & Klyn. 70
Western Seed & Irrigation Co. 68
Wettlin Flo. Co.... 52
Wiegand's Sons Co. 56
Wienhoeber Co. 57
Wietor Bros. 46
Wilcox & Sons..... 64
Wilks Mfg. Co..... 83
Williams, Mrs. E. A. 59
Williams, Ed. 62
Williams & Co..... 56
Wills & Segar..... 50
Wilson, H. E..... 52
Wilson, R. G..... 53
Wilson's 58
Wilson Floral Co... 45
Windmiller Co. 64
Winter Floral Co... 61
Winterson's Seed... 74
Wintzer, N. Leon.. 74
Wittbold, Geo. 57
Wolf, John 61
Wolfskills' & Morris Goldenson 62
Wonder Irrigator Co. 23
Woodruff & Sons... 67
Woodward, A. J.... 54
Wylie, Thomas 43

Y.

Yokohama Nursery. 73
Young, J. W..... 65
Young & Co., A. L. 44
Young & Co., John. 44
Young & Sons Co.. 56

Z.

Zech & Mann..... 46
Zetlitz, E. N..... 58
Zvolanek, A. C.... 42

TABLE OF CONTENTS

	Page
A Bit About This and That	9
Vegetable Prices	10
Open Letters From Readers	11
— Happy New Year!	11
— Primula Poisoning	11
— Plants Substitute Flowers	11
— All Share the Victory	11
The Retail Florist	11
— Schling's Transfer Orders	11
— Pochelon on Prices	11
When Plumosus Browns	11
Seasonable Suggestions	12
— Cinerarias	12
— Propagation	12
— Iris and Gladioli	12
— English Ivies	12
— Marguerites	12
— Primula Malacoides	12
The Gladiolus	12
— A Good Catch Crop	12
— Mrs. Frank Pendleton	12
Florists' Rights in Cemetery	13
— Restrictions in Regulations	13
Buckeye Bull's-Eyes	13
— Sunday Closing	13
— Progress	13
More About "Ironite"	14
Winan's Water Warmer (illus.)	14
Brief Answers	14
Michigan Florists to Meet	14
Business Embarrassments	14
Khaki and Blue	15
— Returning Gradually	15
— Lieut. Frank E. Grimes (portrait)	15
— Malcolm A. Grimes (portrait)	15
New York	16
Newport, R. I.	16
Pittsburgh	17
Indianapolis, Ind	17
Milwaukee	18
Fort Wayne, Ind	18
Toledo, O.	18
Cleveland, O.	18
Obituary	19
— William H. Amling (portrait)	19
— Edward Eccles	19
— George James Allen	19
— Thomas M. Howard	19
— Ellwood Cooper	19
— John E. Williams	19
It Will Not Down	20
Profiteers! Oh! My!	20
The Review's Position	20
This Is No Fable	20
Chicago	20
St. Louis	28
Philadelphia	30
Boston	32
Newark, N. J.	36
Pacific Coast Department	40
— Los Angeles	40
— San Francisco	40
Knoxville, Tenn	42
Secretary Young's Corner	50
— National Publicity Campaign	50
Rochester, N. Y.	57
Seed Trade News	66
— The Nieuw Amsterdam Is In	70
— Plant Pure Peas	70
— Longevity of Seeds	72
— Catalogues Received	72
Nursery News	76
— The Outlook for 1919	76
— Western Nurserymen	76
— The Season in Nebraska	78
Evansville, Ind	80
Greenhouse Heating	82
— Sluggish Circulation	82
Madison, N. J.	84
Buffalo, N. Y.	84
Grand Rapids, Mich	86
Providence	88

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7 to 9's, 300 to case	$25.00 per case
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Russell	$1.50 to $5.00 per dozen according to grade	
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Hoosier Beauty and Ophelia,	long	$16.00 to $20.00
" " " "	medium	12.00 to 15.00
" " " "	good short	8.00 to 10.00
White Killarney and Sunburst,	long	16.00
" " " "	medium	10.00 to 12.00
" " " "	short	6.00 to 8.00
Carnations	$5.00 to $8.00 per 100, depending on quality	

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Select		25.00
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Short	8.00 to	12.00
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Select	$15.00 to	20.00
Medium	10.00 to	12.00
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MILADY		Per 100
Special		$25.00
Select		20.00
Medium	$15.00 to	18.00
Short	8.00 to	12.00

Killarney, **White Killarney**, **Killarney Brilliant**, **My Maryland**, **Champ Weiland**, **Sunburst**, **Ophelia**			Per 100
	Special		$18.00
	Select		15.00
	Medium	$10.00 to	12.00
	Short	6.00 to	8.00

ROSES, OUR SELECTION ..... **$6.00** Per 100

CARNATIONS AT MARKET PRICES

		Per 100
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Stevia		2.00
Adiantum		2.00
Asparagus, per bunch		75c

	Per 100
Boxwood, per bunch	35c
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CHICAGO, ILL.

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OUR SUPPLY OF SEASONABLE CUT FLOWERS AND GREENS IS COMPLETE

PLANTS WE ARE NOW OFFERING

50,000 Extra Fine 2¼-in. Kentia Belmoreana and Forsteriana

$14.00 per 100, $120.00 per 1000; 3-in., $25.00 per 100, $220.00 per 1000; 4-in., $50.00 per 100; 5-in., $12.00 to $15.00 per dozen; 6 in., $2.00 to $2.50 each. Made-up 5-in. Forsteriana, $1.50.

Livistona Rotundifolia, 4-in., $6.00 per dozen; 5-in., $9.00 per dozen; 6-in., $1.25 each.

Pandanus Veitchii, 4-in., 50c each; 5-in., $1.00 each; 6-in., $1.50 each; 7-in., $2.50 each.

Dracaena Massangeana, 3-in., $30.00; 4-in., $50.00 per 100; 5-in., 75c to $1.00; 6-in., $1.25 to $1.50.

Crotons, all the way from 4-in. to big tubs; prices range from 50c to $10.00 per plant.

Rubbers, 35c, 50c, 75c, $1.00, $1.50, $2.00 each.

Baby Primulas, 4-in., 25c; 5-in., 35c; 6-in., 50c.

Coleus, Christmas Gem, large stock, 3-in., $10.00 per 100; 4-in., $20.00 per 100.

Boston Ferns, large stock, 4-in., 30c each, $3.50 per doz.; 5-in., 40c each, $5.00 per doz.; 6-in., 75c each, $8.50 per doz.; 7-in., $1.00 each, $11.00 per doz.

Whitmanii, 5-in., 50c each, $6.00 per doz.; 6-in., 75c each, $9.00 per doz.

Dracaena Terminalis, 5-in., 50c to 75c; 6-in., 75c to $1.00.

Cocos Weddelliana, 5-in., $1.00 to $1.50 each.

We can fill your Supply Requirements —from our complete stock



ARTIFICIAL FLOWERS

We have a complete line in assortments for

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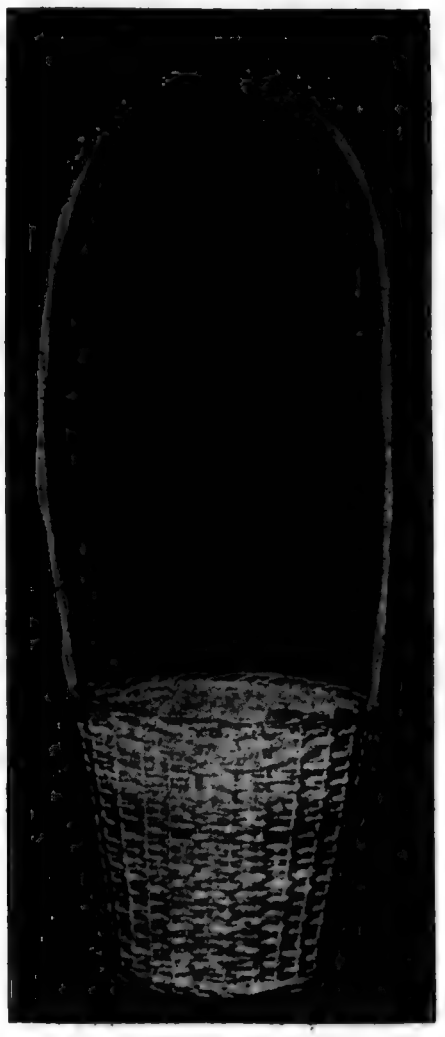
Are a good article to push. Now that the supply of raw material is limited, order early.

Use Cycas Leaves for Spray Work

Special Tumbler Baskets

Assorted colors—complete with liners

No. 118.....$3.00 per dozen



M. RICE CO.

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AND NOW FOR THE BIGGEST
BUSINESS EVER! READY?

"Keystone Quality" Wax Wreaths and Designs

Are indispensables for Funeral Work. Thousands of Florists who never used them till recently, have found out what BUSINESS-GETTERS and PROFIT-MAKERS they are, particularly now when fresh flowers are so scarce.

They're always ready for delivery—a big asset

Also Plain and Trimmed Magnolia Wreaths, Fancy Cemetery Wreaths
— RICE QUALITY — THE BEST

Write for Particulars

M. RICE CO.,

FLORISTS' SUPPLIES THAT EXCEL

1220-22-24 Spring Garden Street, PHILADELPHIA, PA.

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Less Flowers and More Ribbon

In these days of high priced flowers, it is real economy to use ribbon lavishly. Many designs with a few flowers tastefully arranged with a large bow of inexpensive ribbon will give greater satisfaction than when many expensive flowers are used in the design.

Progressive Florists realize that in these days of heavy retail overhead something must be done to counterbalance the high cost of flowers.

A large, attractive ribbon bow can be made up by you in a medium grade of ribbon at a cost not exceeding 75 cents. Width of the ribbon, 5 inches. Higher grade ribbon in proportion.

You Florists who still believe in economizing on ribbon, take notice. AT YOUR SERVICE.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

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The Florists' Review, 508 South Dearborn Street, Chicago, Ill.

THE FLORISTS' REVIEW

A BIT ABOUT THIS AND THAT

Coöperation has succeeded competition in many lines of business, but it is doubtful if the florists' trade has progressed to the point where the good of all will be considered as outweighing supposed self-interest. Still, the ideas here set forth may be workable. Who knows?

BY ROBERT S. EDGAR.

THE florists' business is passing through what might be called a period of automatic reconstruction, and it will, as a result, emerge as a real business, conducted on real business principles. The ideas of yesteryear have gone into the discard and the trade is awake to the fact that its methods are in need of radical revision.

Florists in general have become greatly interested in finding out the cost of production, a phase of the business heretofore overlooked almost entirely. Gone forever, let us hope, are the days when flowers were peddled on the street. Especially do we hope we have seen the last of the faker who, on a Saturday night, shouts, "Roses 10 cents a bunch;" of the department store which advertises Boston ferns at 29 cents each, and the peddlers' wagons loaded with spring bedding plants, all of which have been factors in holding our business on a much lower plane than it should be. The public not unnaturally has taken the hawkers' prices as a basis and, when asked $2 or $3 per dozen for roses, 25 cents per bud and bloom for Easter lilies, $1 for a Boston fern at a legitimate flower store, had the impression of being "robbed in broad daylight."

War Changed Things.

Conditions brought about by the war will have had the effect of putting the business on its proper plane, and in many ways it will work out for the benefit of everyone in the trade.

Having no lilies this Easter will bring its reward, insofar as it will give the public the sensation of not having lilies aplenty, and people will be made to realize how necessary an Easter lily is.

The embargo on European plants, which goes into effect June 1, while on the face of it unwarranted and unnecessary, will work itself out satisfactorily if we have patience.

It means that all varieties of stock formerly imported from Europe will be grown in this country and sold at increased prices and, while such plants will not be handled in such large quantities as before, the net profit per plant will be larger. The increased selling price will take care of the increased cost.

Figure It Out.

Azaleas we shall have to do without, as there is only one place on this earth where they can be readily grown, and that is Belgium. The condition of plants received from California is conclusive evidence that we have not learned to grow them here.

We used to import Ardisia crenulata from Belgium in the spring, at 50 cents the other side, grow them till Christmas and sell them for $2. That 50-cent plant would cost $1.50 to grow here for three years, but if it is sold for $4 at Christmas there is an increase of $1 in the gross profit as compared to that on the imported plant. The increased cost of production will be taken care of, provided that florists are awake to the supply and demand.

There are many beautiful plants that we can grow ourselves which have always been considered cheap and common because they were sidetracked by imported goods.

While the demand for flowers and plants keeps steadily increasing, it is doubtful if there will be any material increase in production with the cost of greenhouse material where it is at present. Glass, for instance, is $8 per box, that years ago cost $2.12, and less than that at times. The recent autumn and Christmas have proved that flower lovers will pay a reasonable increase in price for our product, and it behooves florists to get together and consider supply and demand, thereby standardizing the business and regulating prices.

A "Soviet" Plan!

It is reasonable and feasible for florists to control every line of the business to avoid gluts, and a plan could be worked out by having a board of trade in various sections of the country, and it might be to considerable advantage to have such boards affiliated with the S. A. F. in such a way as to get the cooperation of all the local boards.

For example, let us take New England as a district, with the controlling board located in Boston. Every grower in that district should be asked to list the quantity and varieties of plants he has benched, or, with pot plants, that have received the final potting. The quantities sub-

—BUT WE HAVEN'T CAUGHT THE SQUIRREL

A Cartoonist's Idea of the Cost of Doing Business.



mitted could be tabulated by the secretary of the board and a list could be sent to each grower, giving the total number being grown in that district. Anyone could ascertain at a glance how many roses, carnations, mums, begonias, ferns, cyclamens and all other varieties were being grown in that district.

To illustrate, we will take roses: Suppose everyone growing roses in New England submits his list of varieties and quantities to the Board of Trade. The secretary tabulates them and the total shows that there are 300,000 Ward, 500,000 Ophelia, 100,000 Richmond and 100,000 Hadley planted in the district. At the end of the season, at a meeting of the board and by information gained by keeping tab on the market prices, we find that Ward was in oversupply, Ophelia was equal to the demand and Richmond and Hadley were not equal to the demand. With these facts and figures at hand, the board could approximate the percentage of each discrepancy and suggest that each grower cut down on Ward twenty per cent, grow the same amount of Ophelia and increase on Richmond and Hadley twenty per cent, or whatever conditions warranted for the coming season. The business has become large enough so that the demand is regular and it is up to the growers to steady the supply.

Applied to Pot Plants.

Let us take a look at the pot plant end of the game. Cut flowers have a more regular price than plants, on account of being sold in the open market. Growers are at variance with one another in selling pot plants; one does not know what the other is charging for a certain size, for growers seem to like to keep their prices a trade secret.

We will consider the cyclamen. Suppose the growers of cyclamens report the quantity they have on hand October 1, as at that time they can judge pretty well how many of each size they will have salable for the holidays. We will say that in this district there are 200,000 plants grown this year. The prices run: 3-inch, 50 cents; 4-inch, 75 cents; 5-inch, $1 and $1.50; 6-inch, $1.50 and $2, and so on, of course using a good plant correctly potted for a standard in each size. The variance would be settled between the grower and retailer. If it should so turn out, the report at the end of the season, sent to each grower, would be that plants in small sizes were scarce, medium sizes were equal to the demand and large sizes were in oversupply. The percentage would be approximated in the same way as in the case of roses, the secretary sending out the finding of the board to the effect that for the following year it advises increasing 3-inch, 4-inch and 5-inch sizes twenty per cent, growing the same quantity of 5-inch and 6-inch and cutting down twenty per cent on the larger sizes.

The board, with the results of the previous year before it, could ascertain the selling price of such a crop by getting a survey of the quantity and, after the mite had got through its season, could issue a statement that the supply in sight is less than the previous year and suggestions could be made as to the advisability of increasing the price twenty per cent or thirty per cent, or whatever conditions warranted.

Other varieties could be handled in the same way, to the advantage of the wholesaler and retailer, insofar as that it would steady the supply of each commodity.

Consider the Mums.

Such a condition of affairs would have the benefit of this psychological feature of the business in that the more people pay for plants and flowers, up to a certain point, the more plants and flowers are appreciated. The grower, no doubt, thinks that mums at $3 per dozen, wholesale, are much more beautiful than when they are bringing $1.50 per dozen.

One bad feature of the greenhouse business is described as follows: This year mums sold well; no serious gluts. The result can be expected to be that next year florists will increase the mum crops fifty per cent or more. Then will come the usual slump and the gluts, which are bad for retailers as well as wholesalers. When the midseason varieties are coming in they retail at $3 per dozen, but they are likely to be $6 the following week and the public no doubt wonders what excuse there can be for it. But, getting back to the grower who increased fifty per cent: He does not realize so much as he figured on, the mum growers have an impromptu meeting and curse the business and their luck. They cut down their supply the next year. Consequently the market is good again and the growers once more curse their luck and the business. But they individually decide to increase their planting next year, with the result that the disappointments never cease. Such conditions always have been akin to the business and it readily can be seen what advantage a controlling board would be, eliminating these conditions.

The Editor is pleased when a Reader presents his ideas on any subject treated in

THE FLORISTS' REVIEW

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU

A Leaf From Swift's Book.

Take a look at all the large industries of the country. As an example take the packing business. One of the world's largest packing concerns has been advertising quite extensively facts about its business, telling the public how many cattle there are in this country, how a reduced supply and increased demand is the cause of the high price of meat, how many animals it handled last year, the cost in detail of killing, dressing, freezing and, in fact, every item connected with marketing its product. Of course there is a wide difference in cattle and flowers, although one of the foremost rose growers in this country once said that a rose and the rear end of a cow were closely related, but both commodities are perishable and each is a necessity up to a certain point. These big firms know the cost of production, give little credit and have systematized their business to a high degree of efficiency. When florists know the cost of production and have more strict business methods they will make more headway and be more successful than ever before.

When we talk about luxuries and necessities, the American Indian showed us what real necessities are: Something to eat and drink, a place to sleep and plenty of fresh air. But as civilization has advanced society demands more and many former luxuries are looked upon as necessities. Meat at 80 cents per pound is a necessity; if it was $5 per pound it would be a luxury. It is the same with flowers and every other commodity; they are necessities at times and luxuries at others. It is up to the florists to devise a general plan to stiffen up the backbone of the business and then it will grow out of the infancy the sages have been talking about for the last twenty years.

Retailers Would Benefit.

By such a plan as set forth retailers would benefit as well as growers, as there is more profit in selling carnations that cost 6 cents at $1.50 per dozen than in paying 3 cents and getting 75 cents. Haphazard greenhouse building might be discouraged, for if, in the opinion of the Board of Trade, it was inadvisable to increase glass area, the growers should take heed and devote their surplus cash to getting what glass they have in good repair, working at full capacity and efficiency. It might be well to impress the fact on florists' minds that if they cannot make a profit on 50,000 feet of glass their chances are no better with double the amount.

The foregoing is submitted to the trade for what it is worth and in the hope that it may start something worth while.

Robert S. Edgar.

VEGETABLE PRICES.

Growers of greenhouse vegetables are getting excellent prices for their crops this season. Prices in the Chicago market January 7 on the three principal greenhouse crops were as follows:

Cucumbers, box of two dozen	$3.50@$5.00
Lettuce, leaf, per box	.45@ .50
Radishes, doz. bunches	.75@ .85

Only outdoor crops of the other vegetables had made their appearance at Chicago on that date.

The report for the New York market on greenhouse vegetables January 4 was as follows:

Cucumbers, per dozen	@
Lettuce, eastern, per strap	@
Mushrooms—White, 3-lb basket	$1.40@$1.75
Brown, per 3-lb. basket	1.25@ 1.50
Buttons, per 3-lb. basket	1.00@ 1.25
Opens, per 3-lb. basket	@ .75
Radishes, per 100 bunches	3.00@ 5.00
Tomatoes—Fair to fancy, per lb	.20@ .30
No. 2, per lb	.12@ .15

No cucumbers or lettuce arriving. Mushrooms in larger supply today, but much of the stock coming in late and with demand less active, market is decidedly lower. Radishes in light supply, but tone easier. Tomatoes steady.

Oklahoma, Okla.—W. L. Dalgety is building a greenhouse and expects to grow flowers for the market.



OPEN LETTERS from READERS

HAPPY NEW YEAR!

It is an unwise florist who assumes the role of prophet. There probably is no business which fluctuates to the same extent that the flower business does. Therefore I have hesitated to prognosticate up to now. But I can foretell, without the aid of crystal gazing, to a certainty, that this is going to be the greatest year for corsages ever known in the history of the trade.

Samuel Seligman.

PRIMULA POISONING.

We have had so many good things from The Review that we will give one in return by way of a cure for poisoning from Primula obconica. It is a sure cure, too. If, after handling the plants, you feel a stinging sensation, wash the hands and wrists with warm water and soapsuds and only partly dry them. Then take common table salt and rub it well into the skin. This will be found a great relief. You may need to repeat the process several times.

J. C. Bigelow.

PLANTS SUBSTITUTE FLOWERS.

Referring to a paragraph in the letter of your correspondent for the cities of Davenport, Rock Island and Moline relative to the use of potted plants instead of cut flowers to the extent that a hospital patient received seventy-five plants for Christmas and no cut flowers, the reason for this was simply that cut flowers were so scarce that the retailers were all pushing plants whenever possible in order to conserve the cut flowers for funeral work. There were even instances where plants were used for funeral work, something which we have not heard of being done here before. It is preposterous to say that out of seventy-five people sending remembrances to the same patient, there would not be one who would send cut flowers if they had been obtainable, even though the prices were high. Potted plants were by no means cheap.

As to our Christmas business, we will say that by the evening of December 24 we were entirely sold out. Had the weather been favorable December 24 and 25, the shortage of cut flowers would have been decidedly more apparent, and there would have been no complaint about high prices. L. Stapp.

ALL SHARE THE VICTORY.

The biggest business we have ever had! So it goes, down the line. Everywhere we hear the same exclamation. The buying public has felt the spirit of the times and, elated by prosperity and the winning of the war, would let nothing stand in the way of its having whatever it desired. Among its wants, flowers played a part, if we may judge by the empty greenhouses and the demand for flowers this Christmas. It seemed as if the people had not had any plants and flowers for years, the way they bought them at prices far above anything in the history of the trade, at least during my time and that covers twenty-nine years.

Everybody, grower, wholesaler and retailer, shared in the biggest flower-Christmas we have ever seen.

Now, of course, the publicity campaign is not going to claim credit for this wonderful demand, but may we not claim that since the publicity campaign started, it has had the effect of making retailers spruce up more than ever with retail store advertising in all its phases? And this in turn caused the retailers to keep their stocks up to a higher standard than ever before, in order to live up to the claims of their advertising. So, while the wheels began to move slowly at first under our slogan, "Say It with Flowers," they were moving rapidly before the year ended.

Do you not think the campaign put pep into some men who were aware that a little money properly spent in national publicity would be the beginning of big things for the florists generally, if the work be continued? And continued it will be, for now that we have felt its punch, nothing can stop it until we ourselves say, "Enough." But that time will never come.

No less a personage than our friend Thomas Roland said to me today that he credited the florists' publicity campaign with having a great deal to do with making the year 1918 the flower-year it has been, in spite of all we have gone through. And now that we acknowledge with him the fact that the national publicity did help, may we not at the same time expect that the leading flower men will dig down this year of 1919 for the annual appropriation for this publicity campaign with such vigor as to cause those who hitherto have not contributed also to come forward? Thus we may make still greater progress possible for all connected with the craft.

Henry Penn, Chairman,
National Publicity Campaign.

THE RETAIL FLORIST

SCHLING'S TRANSFER ORDERS.

Following his policy of making the trade acquainted with the number of orders his store transfers to florists in other cities, so as to boost the F. T. D., Max Schling, New York city, has given out the figures on this business for the months of November and December. Mr. Schling already had made known the number of orders of this kind sent during October. The figures are as follows:

Month.	Orders	Amount
October	148	$1,179.00
November	163	1,405.59
December	667	5,482.50

It will be noted especially that the statements are only of the orders sent, no mention being made of those received.

While from these figures it will be seen that transfer-of-orders business at the Schling store was large during the holidays, it also will be noticed that November showed a healthy increase over October.

Mr. Schling is a consistent advertiser and is doing an excellent work in showing the retail florists of the country what can be accomplished by persistently familiarizing the public with the workings of the transfer system. The figures show that he is reaping the reward for his efforts.

POCHELON ON PRICES.

In a circular to members of the Telegraph Delivery Association, Secretary Pochelon recently said in part:

"Our profession has had a strenuous time for the last few years; let us all be thankful that we are almost over it. The future can bring nothing but the greatest benefit and never was there a better chance to elevate our profession in the eyes of the public. Our work is coming to the front, where it is compensated in the same measure as other professions, and, while perhaps a lot of us do some tall kicking at the high prices, I want to say that they are not at all out of proportion with other industries, when you think our production has been cut down fifty per cent by the fuel shortage and various other troubles that have come up during the last few years. We all have suffered, but not to a greater extent than some other people. Let us be fair and liberal."

WHEN PLUMOSUS BROWNS.

In one section of my greenhouses I am having some trouble with my Asparagus plumosus nanus, the cause of which baffles me. The young growth comes up and does nicely till just before or about the time it fully matures, when the tips of the fronds turn brown. I shall be greatly obliged to you if you can obtain any information for me as to its cause and the remedy. Am sending you a dozen sprays for inspection.

T. P. D.—Fla.

The specimens mentioned appeared to be perfectly healthy, except that many of the tips of the branches on the asparagus were browned and dead. The first thought would be that these plants had been allowed to get dry at the root while the growth was young and soft, but there are other possibilities for such an injury, and among them are certain fertilizing materials. Applications of nitrate of soda or sulphate of ammonia in excessive quantities may have caused such an injury to the growth, but if none of these conditions have prevailed, then we are at a loss to know the cause of the trouble, without further information as to soil and treatment. W. H. T.

SEASONABLE SUGGESTIONS

CINERARIAS.

Most of the growers have sold cinerarias for Christmas, but this plant is not seen at its best until later in the winter, the finest specimens usually appearing at the large spring exhibitions, which, due to various causes, will not be held the coming season. If you want good cinerarias, it is necessary to grow them cool. They must never be forced, or they will soon present a drawn appearance and, furthermore, will be an easier prey to green aphis. If you can grow your plants in a night temperature of 40 to 45 degrees, better the lower than the higher figure, you will have heavy, leathery leaves, which should almost hide the pots, provided you elevate some of the larger plants and give each the necessary room. Scarlet was formerly unknown as a color among cinerarias, but for a couple of years now we have grown a large-flowered scarlet variety, originated, I think, with Sutton & Sons, in England, which makes a splendid holiday plant and its color is so striking as at once to attract attention. Feed the plants liberally until the flowers are expanding. Cinerarias are strong feeders and are greatly benefited by judicious stimulants, among which liquid cow or sheep manure is hard to beat.

PROPAGATION.

Keep the cutting bench filled. Plants of all kinds root better now than at any other season of the year, as the sand has a nice, steady heat and there are no extremes in atmospheric readings. Such plants as coleus, verbenas, heliotropes, fuchsias, ageratums, etc., propagate with a trifling loss at this season and big stocks of all these will be needed for the bedding out season in 1919. Small growers should root all they possibly can at home. Stock propagated at home is bound to give greater satisfaction than when purchased hundreds, or maybe thousands, of miles away. Parcel post special delivery is the safest means of shipping cuttings at this season. Express service is uncertain and far from satisfactory.

IRIS AND GLADIOLI.

The Spanish iris must be grown cool at all times, or you will never get nice, stocky spikes. Whether it is grown in flats, benches or beds, April is as early as this iris can be satisfactorily flowered and efforts to bloom it ahead of your neighbors will mean a lot of blind shoots. Iris tingitana and filifolia are naturally much earlier-blooming and can be flowered as early as January. These beautiful sorts cost much more than I. hispanica and, to be profitable, should realize treble the price of the latter variety. The small-flowered gladioli of the nanus section, such as Blushing Bride, The Bride and Peach Blossom, can be hurried a little more than the Spanish iris, but are also better if grown cool and I would not advise the grower to give any of them over 50 degrees at night. A batch of each should be coming along now and will prove exceedingly useful when they come in season.

ENGLISH IVIES.

Some time ago I mentioned the popular evergreen climber, English ivy, now used in so many ways commercially as well as on private estates, and advised getting in a good batch of cuttings. If you failed to do so at that time, January is a good month to put them in the sand. Keep them well watered and it will not take long for every cutting to root. Many of us are unable to do much with ivy outdoors, but we have many other uses for it and there is little danger of propagating it too extensively.

MARGUERITES.

For the coming Easter, when lilies will be scarce, there should be a good call for well-flowered marguerites. Some of these we had in fine shape for Christmas, but for Easter blooming a pinch should be given until the end of January, after which let the plants have plenty of space, water and feed, with a temperature of 48 to 50 degrees at night, and they should be a mass of flowers before April 20. The variety Mrs. Sander makes a less shapely plant than the old Chrysanthemum frutescens, but is a most satisfactory spring bloomer. While most of the flowers will come single, a fair proportion will come semi-double or double. The single ones are the more pleasing. Outdoors, C. frutescens makes a good bedder, and as the weather becomes warm all the flowers are double and come in useful for funeral work. Any of the marguerites, propagated now, can be grown into nice, bushy plants in 4-inch and 5-inch pots for spring sales. Why not put in a batch of them?

PRIMULA MALACOIDES.

Primula malacoides needs careful treatment at this season, especially where the plants are at all large. When it was first introduced we all made the natural blunder of sowing the seeds at the same time as those of chinensis, kewensis and obconica, and by fall we had plants large enough for tubs. As a consequence, no matter how carefully we watered them, more or less of the foliage rotted. We learned by experience that July 1 is early enough to sow this primula and we have at the present time excellent 6-inch and 8-inch pans in which the sowing was done at that time. In order to have malacoides at its best, give it, if possible, a shelf in full sun at this season. Water with great care and pour the water around the sides of the pot, never over the crown. It takes but little dampness to destroy a lot of foliage when we have several successive sunless days. Keep the plants a little on the dry side, have them well elevated and they will come through all right. Also, grow them in a cool temperature, not over 45 degrees at night; then you will have stockiness as well as color.

THE GLADIOLUS

A GOOD CATCH CROP.

If you have not bought and started a batch of the large-flowered gladioli yet, it will pay you to do so without delay. Almost any colors can be disposed of if you are growing for the retail trade, but at the wholesale markets such sorts as America, Mrs. Francis King, Panama, Augusta, Schwaben and Pink Beauty are in demand. Probably America and Mrs. King have a larger sale than any other two varieties. There are other desirable sorts of moderate price, such as Halley, Peace, Empress of India, the old brenchleyensis, still hard to beat as a scarlet, Lily Lehman and Niagara, well worthy of culture. Bulbs can be planted in beds from which late mums have been taken, giving the compost a good forking over first, but being careful not to use any fresh manure for them. Plantings for Memorial day must not go in for some weeks yet.

Perhaps you have no spare bench just at present and are anxious to start some bulbs. In such a case, pot them singly in 3-inch or 3½-inch pots and later transfer them to the beds or benches. Do not overlook the beautiful primulinus varieties. These reproduce so abundantly from both seed and bulblets that they are now within the reach of everyone. They will flower earlier than the gandavensis type, are much more graceful for any kind of floral work and come in a number of taking colors.

MRS. FRANK PENDLETON.

Under the caption, "Late Gladioli," in The Review of December 26, C. W., in reply to an inquiry from J. P. H.—Mo., gives a list of late-flowering gladioli which does not include the variety Mrs. Frank Pendleton. As this is one of the most magnificent gladioli ever introduced, no up-to-date grower can afford to overlook it. It is a late-blooming kind, later than some of those mentioned, and a splendid forcer, as well as a ready grower out of doors. It is a profuse multiplier and now generally available at a moderate price. The variety is of such gorgeous appearance that it is a center of attraction at all leading gladiolus shows. Growers who appreciate high-class stock cannot afford to overlook this popular type.

A. E. Kunderd.

FLORISTS' RIGHTS IN CEMETERY

RESTRICTIONS IN REGULATIONS.

Their Validity Tested.

Florists will be interested in a decision handed down by the Pennsylvania Superior court recently in the case of Benson vs. the Laurel Hill Cemetery Co., bearing on the right of a cemetery to monopolize the work of planting flowers, cutting grass, etc., on private lots. The decision appears to be in accord with the trend of judicial authority to the effect that a cemetery association may adopt reasonable regulations to secure the carrying out of a scheme for uniform adornment of the burial grounds, where there is nothing in the wording of the lot deeds to show that the lot holders have acquired vested rights in conflict with such regulations. But where the deeds broadly reserve to the lot holders power to care for their own lots, they cannot, by any subsequent regulation to which they dissent, be deprived of the right to entrust to their favorite florists the work of decorating their graves.

It is possible that the logical view taken by the Pennsylvania court may serve to suggest to florists, who have been discriminated against by cemetery authorities, that a little coöperation on the part of lot owners may aid in removing this discrimination.

However, it is not to be overlooked that where cemetery lot deeds are so worded as to fail to confer clearly on the grantees the right, and the deeds are declared to be given subject to existing and future regulations of the association, the law seems to support the right of the association to adopt exclusive regulations having any legitimate tendency to promote the interests of the lot holders at large.

Rights Conferred by Deeds.

In the Pennsylvania case, it appeared that the cemetery was established in 1837 and that, continuously down to 1915, the right of lot owners to attend to their own flower planting, etc., personally or by their own employees, had been recognized. The deeds recited that they conferred "the full, free and absolute right of sepulture and the exclusive use, occupation and possession for that purpose and for all objects and purposes incident thereto," etc.

Late in 1914, the cemetery company claiming that disturbances had arisen between the employees of the company and those of lot owners, and that the latter had violated regulations against the burning of leaves in driveways, etc., a regulation was adopted purporting to forbid, after January 1, 1915, any person to enter the cemetery for hire for the purpose of planting flowers, cutting grass, sodding and grading.

Plaintiffs brought suit to enjoin enforcement of the rule and obtained a decree in the trial court. The cemetery company appealed to the Superior court, which affirmed the decision, except as to grading. It was decided that the company was entitled to exclusively control the matter of grading, in order that a uniform scheme might be carried into execution. The salient parts of the opinion on appeal read as follows:

Subject of the Grant.

"It is of the first importance that attention be given to the language of the grant already quoted. As will be seen, it conveyed not merely the right of sepulture, and the exclusive occupation and possession of the lot for that purpose, but such use and possession applied as well to 'all objects and purposes incident thereto.' The latter, then, were just as much the subject of the grant as the right of sepulture itself, and, for the accomplishment of those purposes and the exercise of those incidental rights or privileges, the possession of the grantee was exclusive. For what objects and purposes, apart from the right of sepulture itself, could the grantee of such a lot desire to have its exclusive possession? The universality and intensity of the feeling which requires of the living some effort to assuage the pangs caused by final separation from loved ones by visiting their last resting places and attempting to keep them free from the ravages of time, were beautifully portrayed by an eminent jurist many years ago in the following language: 'Among all tribes and nations, savage and civilized, the resting places of the dead are regarded as sacred. There memory loves to linger and plant the choicest flowers; there the sorrowing heart renews the past, rekindles into life the viewless forms of the dead, revives the scenes where once they moved and recalls the happy hours of love and friendship. There parent and child, husband and wife, relatives and friends, with broken spirits and crushed hopes, revisit often the spot where they deposited their dead. Who does not feel the fountains of his heart broken up and the warm gushings of emotion when standing over the green sod which covers the departed?' If it was not in response to this universally recognized sentiment that each lot owner was given the exclusive possession of his lot, we do not know to what we can refer the absolute grant of the exclusive possession of the lot 'for all objects and purposes incident' to the right of sepulture.

Owners' Rights Sustained.

"We concede it is well within the power of the cemetery company, and altogether in harmony with the nature of the grant and the purposes of the proviso we have quoted, to adopt such reasonable by-laws as might regulate the exercise of their rights by the lot holders so as to promote the general welfare of all concerned and to bring about a proper and harmonious development of the entire property for the good of all. We doubt not such regulation might reasonably embrace measures to preserve peace and good order among those working in the cemetery and to forbid entrance thereafter to any individual who refused obedience to such reasonable rule or regulation. But the power to regulate is one thing, the claim to deprive every lot holder of a part of his grant is quite another. To say that a lot owner, who, by reason of age, sickness or other cause, is unable, with his own hands, to cut the grass on his cemetery lot and plant the graves of his dead with the flowers he or she may in lifetime have loved, may not send a well-behaved representative to act for him, goes, we think, far beyond the right to regulate and is in derogation of the grant." S.

BUCKEYE BULL'S-EYES

SUNDAY CLOSING.

When, several months ago, Cleveland wholesalers closed their places of business on Sunday, they most emphatically took a step in the direction of progress. The retailer has not been inconvenienced, wholesalers have increased their business and the morale of their sales forces has been inestimably raised. It is now up to the retail section to do its bit toward elevating a dignified profession to its proper plane. A number have long since discontinued their former practice of opening their places of business on the allotted day of rest and others are gradually falling into line. Conspicuous among the latter is the J. M. Gasser Co., which at the beginning of the new year notified its patrons that the store would not be open in the future for the transaction of business on Sunday. Undoubtedly many florists, by reason of their location near cemeteries, might find it difficult to put this plan into effect, but if approached in a tactful manner, it can be accomplished without any perceptible diminution of business. Much of the drudgery will thereby be removed from the work, time will be had for recreation—including, of course, the thorough perusal of the trade paper—and business life in general will assume a brighter aspect. Florists owe it to themselves, their families and assistants, to close their shops on the Sabbath. Mac.

PROGRESS.

The Cleveland Florists' Club now has representation on the directorate of the S. A. F. under affiliation. This means that out of its 200 odd members, 100 or more are enrolled upon the roster of the national society. It also indicates

that the spirit of progress abides with the trade in the Sixth City. The name of another club member also is included in the list of directors, that of Robert Weeks, president of the National Association of Gardeners. Frank A. Friedley has been reappointed vice-president for the northern part of the state of Ohio and Herman P. Knoble has been retained upon the publicity finance committee. Charles J. Graham has the honor of being the first club president to sit as an S. A. F. director. Mac.

MORE ABOUT "IRONITE."

For several months The Review has been trying to locate the manufacturer of "Ironite," a "lawn dressing, not a fertilizer." A. Miller, the sales agent of this preparation, is as active as Josh Billings' flea—"he never stays put." Two months ago he was in the Pacific coast states. There he sold a considerable quantity of "Ironite" to the florists, but did not get out of one city in time to avoid returning the money. It was not more than two weeks after this experience that he was reported to be calling on the trade in Pennsylvania.

Now comes G. H. Hennessey, of the North Side Greenhouses, Springfield, Ill., who sends The Review one of the shipping labels that are attached to the bags of "Ironite" that Mr. Miller ships ahead of him. On the back of this label is written Mr. Miller's name. The label is in green and says:

Lawns made beautiful. Ironite, a lawn dressing, not a fertilizer. For trees, plants and lawns. National Tree & Remedy Co. Home office, Denver, Col. P. O. Box 1721, Los Angeles, Cal.

Mr. Hennessey says:

"Noticed a request for the address of 'Ironite.' Here is the label. Mr. Miller's handwriting is on the back. His method is to ship a number of sacks of this stuff ahead of him, get it and then hire a taxi and go out and sell it. It is worthless as a plant grower. It looks to me like dust from the emery wheels used in the finishing of iron castings."

WINANS' WATER WARMER.

How do you like to work for an hour or two every day with your thumb over the end of a hose spouting ice-cold water?

If you are like the average florist you find watering one of the most distasteful jobs in the greenhouse in the winter. Not alone is it unpleasant, but it is not conducive to the best of health to work with water at a temperature it now comes out of the city water mains, or out of the florist's own water tank. If a man has rheumatism he does not find that the daily use of water almost ice-cold is in the least beneficial. Nor do the plants in the greenhouse benefit by an icy bath.

Frank Winans, who appears in the accompanying illustration, is a temperance advocate, but not fond of cold water. He found he was apt to neglect the plants in his greenhouses at Petoskey, Mich., because it was so unpleasant to use the hose in winter. After thinking about it for a while he rigged up the apparatus shown in the illustration. It consists of nothing more than some short lengths of pipe put together with elbows. The center loop is as long as the firebox in his boiler. The two ends project through the fire door and to each of them he attaches his hose, one line running from the faucet and the other into his greenhouses. By simply throwing the "heater" into the fire he raises the temperature of the city water in winter from something like 45 degrees to around 70 degrees, just the temperature one likes for a summer swim.

With his heater Mr. Winans finds the winter wielding of the hose has lost its unpleasant features. It takes him about an hour each day to go through his greenhouses and he can do it without freezing his hands; nor does he mind the mischance which frequently wets the florist in other portions of his anatomy. The plants, too, like the mild temperature. He has found that all the stock does better since he has used the warmed water. Previously the morning's watering reduced the temperature



Frank Winans' Water Warmer.

of the house about 8 degrees; now it runs it up nearly as much.

Mr. Winans has no patent on the device and offers it in this fashion to the free use of any florist who wants to make one like it.

BRIEF ANSWERS.

M. H., Kan.—It was published as recently as November 21, 1918. We sent you the page, as your name is not on the subscription list, but the postoffice returned the letter marked "Unclaimed."

J. J. U., Mich.—Bouvardia, at least 60 degrees at night. Gardenia, 50 degrees at night. As to carrying over the carnation plants, no; the results would not be worth the effort.

O. J. N., Ga.—See The Review of December 5, 1918, page 14.

MICHIGAN FLORISTS TO MEET.

The next regular meeting of the Saginaw-Bay City Floricultural Society will be held Monday, January 13, at 7:30 p. m., at the store of Charles Frueh & Sons, Saginaw. All members are urged to attend, as there is plenty of business of importance to be transacted at this meeting. The "flu" epidemic was the cause of the loss of the recent meetings.

Henry W. F. Goetz, Sec'y.

BUSINESS EMBARRASSMENTS.

Eureka, Cal.—A committee chosen at a meeting of creditors of the Cottage Gardens Nurseries, Inc., and (or) Charles W. Ward reports as follows: "This corporation and Mr. Ward individually were understood to have asked through their attorney, Pierce H. Ryan, an extension of ninety days, during which time local creditors would be requested to allow their accounts to remain in status quo, it being understood that this request does not comprehend those who have at present levied attachments to release such attachments, the purpose intended being that creditors are asked to refrain from starting additional proceedings and stay all pending suits until expiration of the time asked for. During this time it is the intention of the debtors to liquidate outstanding accounts by either selling a portion of their timber lands or negotiating a loan upon the property of sufficient size to pay off all claims. Attorney for debtors states that negotiations are now under way on both these propositions with what he considers good prospects for success."

The statement submitted to the creditors showed assets of $1,116,000 and liabilities of $297,106.47. The committee concedes assets which would, at forced sale, bring more than $437,000, which leaves an excess over liabilities of at least $157,000.

"From the above it will be seen," says the committee, "that a great deal of pruning has been done and after all of this is accomplished we are of the opinion, based on such statements as have been submitted to us, that Mr. Ward and his corporations are perfectly solvent and that if the business can be continued under the proper management all creditors will ultimately receive all moneys due them.

"It would seem to the committee that if Mr. Ward were willing to allow the creditors to choose a trustee for their benefit, such trustee to control the finances of the various corporations, etc., in question, and if in the meantime the creditors would work in harmony to the end that the nursery business would be conducted without hindrance by reason of numerous attachment suits and the like, the properties could be turned back to Mr. Ward free of floating indebtedness and in such shape that he could ultimately handle them to his own pleasure and profit.

"A second meeting of the creditors is called for 10 a. m. January 10, at the rooms of the Chamber of Commerce at Eureka, for the purpose of further considering this matter."

Mishawaka, Ind.—C. L. Powell has leased the store at 121 Main street and will establish a flower and seed business. His greenhouses are on the north side of the city.

Louisville, Ky.—Two sons of Simon Pontrich, who has a flower store on South Twenty-eighth street, were in an automobile accident December 30, when the car they were in was upset by a larger car. Raphael, the elder, 18 years old, suffered severe injuries and was taken to a hospital.

KHAKI AND BLUE

RETURNING GRADUALLY.

Many Back in the Harness.

Daily The Review gets reports of florists who have been in the training camps in the United States or in the service overseas returning to their former places. The demobilization is progressing slowly, but surely. Soon those who left their positions or businesses to help the United States win the war will be back in the trade and conditions, as to help, again will be normal.

Edwin L. Matthewson Back.

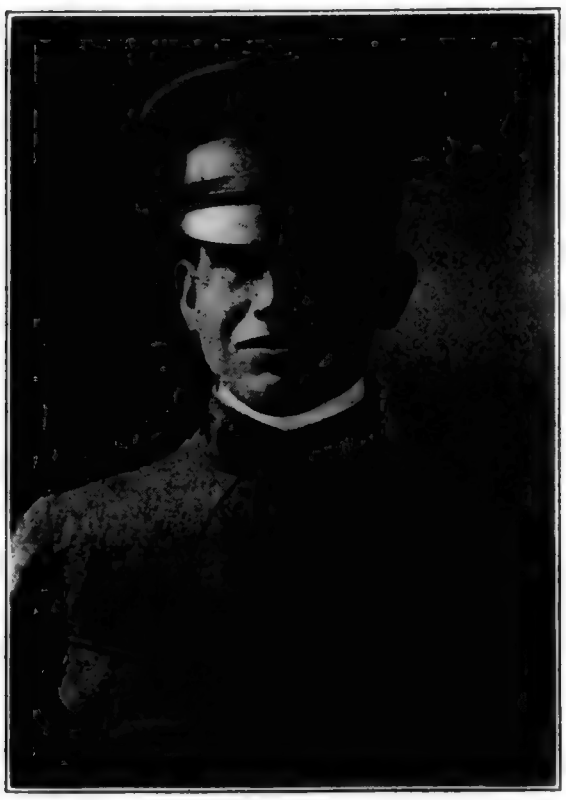
Edwin L. Matthewson, associated with J. E. Matthewson, Sheboygan, Wis., received his honorable discharge from the army December 14 and reached home just in time to help out with the Christmas rush.

Martin Amling Reaches Home.

Martin Amling, youngest son of William H. Amling, whose death is reported in this issue, was in the training camp at Waco, Tex., where he had been sent from Camp Grant, until a few days ago. When the illness of his father became critical, telegrams were dispatched to Waco in the expectation of reaching him there, as his family did not know of his having been transferred. It so happened, however, that he was passing through Chicago January 4, on his way to Camp Grant for discharge, and the messages were delivered to him there. His release was granted at once to enable him to hasten to the bedside of his father.

Barton W. Elliott.

It is with regret that we chronicle the death November 4 of Barton W. Elliott, Pittsburgh and Springdale, Pa., who was reported in The Review several weeks ago as having been seriously wounded in action "somewhere in France." Only the notice of his death has been received from the war department, but the family suppose that it occurred in the hospital where he was taken after being injured. Private Elliott, who was between 19 and 20 years of age, was the youngest son of Mr. and Mrs. J. Wilkinson Elliott, who survive him, together with their three sons and four daughters. Prior to going to France last August, he had preliminary training with Company C, Fourth Separate Battalion of the Marine Corps, at Paris Island, S. C., and Camp Quantico, Va. Prior to enlisting last spring, he was a student at the Lawrenceville Academy, Lawrenceville, N. J. E. E. S.



Lieut. Frank E. Grimes.

Private Lee Hull.

Before entering the service Private Lee Hull was grower for Greig's Greenhouses, at Anaconda, Mont. He went to France early in April, 1918, and was in the 32nd Division. A clipping from a Paris newspaper concerning this division says: "During the war the 32nd Division has fought on five points, Alsace, the Vesle, Soissons, Argonne and the Meuse, and has met twenty of Germany's crack divisions, among them the Prussian Guards. It never yielded a yard of ground to the enemy's counter attacks."

Private Hull was wounded in August, 1918, and was in a hospital until after the armistice was signed. In a recent letter to his brother, William Hull, of Bristol, Va., he says he has been discharged from the hospital with thirty-nine others selected to act as orderlies for the peace conference. He adds, "One has not seen France until he has seen Paris."

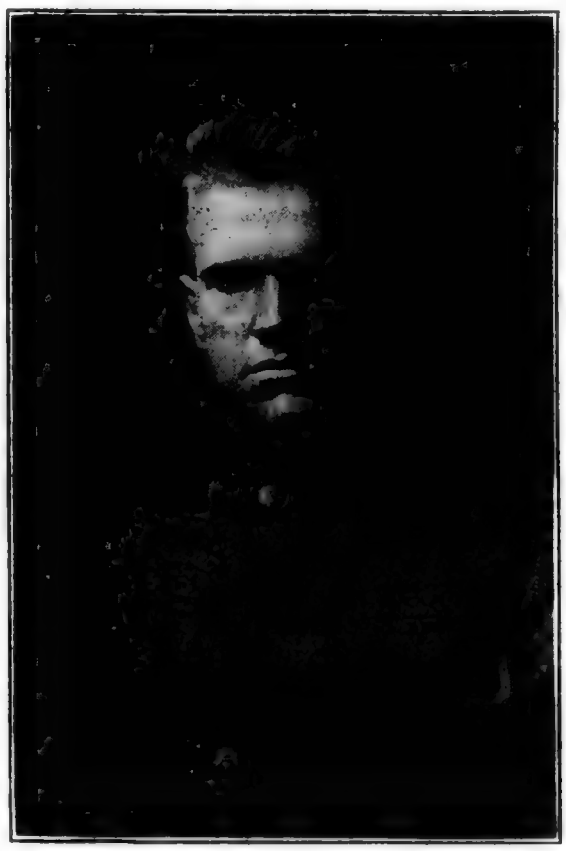
The Grimes Boys.

Persistency won for Malcolm A. Grimes, of the Grimes Floral Co., Ticonderoga, N. Y., what many thousands of young Americans longed for during the war—a chance to get into the fighting in France. Soon after the United States entered the war, the young man, following the lead of his older brother, Frank E. Grimes, applied for enlistment. He was rejected for physical causes, but they were so slight that he treated with a physician and again applied. He was turned down a second time, but when he applied a third time he was accepted. He trained at Madison Barracks and then graduated from the School of Aerial Photography, at Rochester, N. Y. Then he went to the flying field at Hempstead, L. I., and was sent overseas. When the war ended he was Corporal Grimes, of the 20th Photographic Section, U. S. Air Service, in France. Lieutenant Frank E. Grimes was one of the first to graduate from an officers' training school and received a commission as second lieutenant. Both young soldiers were associated with their father, F. H. Grimes, before they enlisted and, undoubtedly, soon will get back into the florists' business.

Captain George E. Kirk.

News has just reached Mr. and Mrs. Edward Kirk, of Bar Harbor, Me., of the death of their son, Captain George E. Kirk, of pneumonia, in a base hospital at the edge of the Argonne forest in France. Captain Kirk had been ill in the hospital, but letters received by his parents stated that he had recovered. On the declaration of the armistice, he left the hospital against the urgent advice of his nurse, being naturally anxious to march at the head of his company into conquered Germany. The effort proved too great and he went back to the hospital in a delirious condition November 16 and died November 20, after a brave fight for life.

Captain Kirk entered the officers' training camp at Fort Niagara and graduated as second lieutenant in the autumn of 1917. He received further training with a machine gun company at Gettysburg, Pa. He visited his Bar Harbor home early last winter and shortly after sailed overseas. He took an active and heroic part in the severe fighting last summer and early fall in the battles of Chateau Thierry, St. Mihiel and other desperate encounters and for gallantry was promoted first to be a full lieutenant and later captain. He was a member of the 4th Machine Gun Battalion, Company A, of the regular army. In all the desperate battles in which he was engaged he never received a scratch and it seems particularly sad that, when fighting had ceased, pneumonia should claim him. He was only 24 years of age. Captain Kirk was educated at the Bar Harbor school and later attended the University of Maine at Orono, and the University of Susquehanna. He was a noted athlete and a member of the football team at both colleges. Edward Kirk, his father, was



Malcolm A. Grimes.

for many years superintendent of the George W. Vanderbilt estate, Bar Harbor, and now owns and operates the North East Harbor Nurseries, on Mount Desert Island. Besides his parents, Captain Kirk is survived by two sisters, a brother in the U. S. Navy and a brother in New York city, for all of whom much sympathy is felt. W. N. C.

NEW YORK.

The Market.

The New Year's holiday market was practically identical with that of Christmas, conditions being precisely the same. Stock was woefully short, and prices, as a consequence, at high levels. A retailer thus described the situation: "Of ten people who came in to buy, eight left without doing business, owing to the tall prices we had to ask." This experience was general, yet it has not been learned that retailers have any stock left over. If all sales prospects had bought, orders could not have been filled. Wholesalers cleaned up as fast as shipments came in. It was a matter of equitable distribution rather than salesmanship.

The market continues on the short side, and, so far as can be seen, there is little chance for relief in the near future. The business being done is not really heavy, in point of the number of transactions; in fact, it is a long way from normal.

A good deal of shipping business has been done of late. In the last few years this has been an unimportant feature of the New York market, and its resumption at this time is evidence of the great curtailment of production practiced in consequence of fuel restrictions.

Bulbous stock is late this year. Usually a heavy unloading of narcissi and other items is looked for to check advances in more staple lines, but even Paper Whites are in evidence only in small quantities.

Roses are coming in even supply, hardly more one day than another, and in quantity barely sufficient to meet the call. All grades move quickly, the short grades especially so, as, if they are not secured at the opening of the market, they must be eliminated from the day's prospects.

Carnations are in good demand, and 12 cents appears to be the top price, except for good Benora and one or two other varieties, for which 15 cents is asked and frequently obtained.

The supply of orchids has lessened, but there is plenty to go around. Oncidium splendidum is bringing as high as 10 cents per flower for the best, but held-over stock is closed out at as low as 6 cents. The same is true of Phalænopsis amabilis, which is now coming in freely. Cattleyas have now a range of 25 cents to 75 cents, the latter figure including the comparatively new Brasso-cattleyas and some of the hybrids.

Sweet peas are not in good supply, the warm, muggy weather lately experienced having caused a general dropping of buds.

Lilies are plentiful, but the prices remain high, on account of the demand for these flowers for funeral work. Freesias have made an appearance and bring from 75 cents to $1 per bunch; and there is a small showing of tulips, at $1 to $2 per bunch.

The supply of violets has increased and prices have fallen to figures nearer normal. There is a good supply of stevia, which moves readily at three bunches for $1, for the best. Daisies, calendulas, snapdragon, pansies, forget-me-nots and bouvardias all clean up well at good prices.

Various Notes.

The case of the park department, looking to the ousting of the International Garden Club from its occupancy of the old Barbour mansion, Pelham Bay park, was dismissed when called up for trial. It is understood that the club is to stay in possession of the building and grounds without further molestation.

The new rose, Columbia, was prominent among the holiday offerings, and was a worthy addition to the supply of "big" roses.

G. Ruff and Grover Asmus are to put into operation next spring the old Ernst Asmus greenhouse range, at West Hoboken, N. J., which has been closed since last November.

Treasurer E. Davey, of the Stamford, Conn., Horticultural Society, died January 1. He was gardener for G. G. Dominick, of Stamford. His wife died a few days previously.

The firm of Goldstein & Futterman, 102 West Twenty-eighth street, has been dissolved, and the business is being continued by Futterman Bros. I. Goldstein, of the old firm, has started in the wholesale business at 114 West Twenty-eighth street.

Lieutenant Commander A. M. Henshaw, of the Naval Reserves, was a visitor in the market January 4. He has reached the top of the ladder in his branch of the service, and expects shortly to be retired to civilian life. During his naval career he had many experiences, but says that his view, at short range, of the grand fleet in the Firth of Forth was worth all of them.

The sympathy of the trade is extended to J. K. Allen, the veteran wholesaler at 118 West Twenty-eighth street, in the death of his son, George James Allen, which is reported in another column of this issue.

Edward Eccles, son-in-law of Thomas Jones, the well known orchid grower, of Short Hills, N. J., died suddenly Christmas day. The account of his death will be found in another column of this issue.

The next meeting of the New York Florists' Club will be held January 13, at the club's quarters in the Grand Opera House building, Twenty-third street and Eighth avenue. At this meeting the new officers will be inducted into office.

Henry Weston, of Hempstead, L. I., has been experimenting with a new oil-burning device, and is so well satisfied with it that he will install an equipment of it under his greenhouse boilers. He is satisfied that its great service in heating his houses in the late spring and early fall, or at any time when quick heat for a short period is desired, would justify the installation.

Jasper R. Lewis, of Ralph M. Ward & Co., received a Christmas present in the shape of a little daughter, who has been named Carol, in honor of the season of her birth.

Steamer business for retail florists is resumed. Considerable business was done in connection with recent sailings. It is expected that it will not be long before steamer trade will reach pre-war volumes.

Emil Schloss, of Schloss Bros., Ribbons, Inc., has entered upon his duties as state vice-president of the S. A. F. for eastern New York. With his lovable personality and wide acquaintance, especially in retail circles, there should be a notable increase in the membership of the society in his territory.

The National League for Woman's Service has a project well under way for the erection of a number of electrically-lighted signs along our water fronts, in which the trade slogan, "Say It with Flowers," is to predominate.

Sergeant Coon, son of Elmer Coon, the violet grower of Rhinebeck, N. Y., who, as a member of a surgical unit, has just returned from overseas, was in town last week, calling upon the trade.

Courtland C. Earle and Robert M. Lamont, of the Quidnick Greenhouses, Quidnick, R. I., were visitors during the holidays.

Other visitors were J. N. Champion, of New Haven, and Carl Reck, of Bridgeport, Conn. J. H. P.

Wertheimer Bros., in order to accommodate their increasing business, have erected a building adjoining their premises, which will be connected with their present quarters by archways. When completed, the additional quarters will afford more than double the floor space now occupied.

NEWPORT, R. I.

Samuel Preston, for many years a gardener on various estates in this city, died December 30 at his home, 42 Edgar court, after a long illness. He was born in the south, but removed to Newport a number of years ago, while still a young man, secured employment on one of the summer estates as gardener and followed that occupation until his death. An injury to his left hand several months ago made it necessary to amputate the member, and since that time Mr. Preston had been in poor health. He is survived by his wife and daughter. He was reliable and well thought of.

Daniel Murphy has returned from New York, where he witnessed the big naval review.

John H. Allan, son of John T. Allan, who is a gunner's mate in the navy, has returned to duty following a holiday visit at home.

Oscar Schultz donated palms and ferns for the decoration of the rooms of the Army and Navy Y. M. C. A. for the New Year's celebration. Gibson Bros. also gave palms and ferns and Stewart Ritchie furnished cut flowers.

Andrew Ramsay is moving his greenhouse to a new site on Harrison avenue.

Mrs. Fred P. Webber was pianist for the evening at the recent installation ceremonies at the meeting of Aquidneck Grange, P. of H., at Middletown.

Hugh S. Meikle, gardener for Dr. Roderick Terry, was elected Tanist of Clan MacLeod, Order of Scottish Clans, last week. W. H. M.

Anderson, S. C.—J. K. Postma, who came here from Evans City, Tenn., has completely recovered from an attack of the "flu" and has entered the employment of the Anderson Floral Co. Mr. Postma formerly was in business for himself in the central west and is well known in the trade. He has been a reader of The Review for twenty years.

PITTSBURGH.

High Prices for Flowers.

Following the holidays, prices in all varieties of stock have come down from thirty to fifty per cent. Never in the history of the local trade has there been so much discussion regarding the unparalleled high prices of flowers as during the last few months. Samuel McClements, of Randolph & McClements, says: "Owing to the exorbitant charges necessitated for cut flowers, the plantsman is coming into his own. Recognizing this fact from our experiences last year during both the Christmas and Easter seasons, and in a measure during the holidays just past, we kept away from the cut flower business, handling plants instead, with the result that we disposed of twice as many plants as a year ago, five baskets only remaining of our entire stock. Another factor which has discouraged us with the cut flower end is the condition in which some of our shipments have arrived this season, owing, undoubtedly, to their having been held back too long." Randolph & McClements have the most fashionable clientele of the east end section of Pittsburgh.

Mr. Weaklen, representing G. P. Weaklen & Co., says: "Considering every phase of the present cost of production, the high prices of floral products are more or less justified, the shortage of home products and the tardy receipts of lilies and other bulbous importations all militating against low prices."

De Forest W. Ludwig, of the E. C. Ludwig Floral Co., is one of the most radical opponents of the current high prices. "The high prices counteract all the results of judicious advertising and, unless they come down, people are going to substitute candy for flowers," Mr. Ludwig says, and, as a counter measure, urges the coöperation of the grower, middleman and retailer.

"Reasonable increases in the prices of cut blooms and plants are just and necessary," says Edward L. McGrath, of McGrath & Langhans, downtown florists.

Theodore P. Langhans believes that the florists would be only too glad to reduce wholesale prices if fuel, labor and other incidental growing expenses would decrease in proportion. He adds: "We are now paying $4.50 a ton for coal, which previously was $1.05, while the cost of labor has increased more than fifty per cent, as men who were formerly drawing $12 per week, now get $25, and all other expenses are proportionately increased."

Edward J. McCallum considers that if cut flower prices had increased gradually in the same proportion and at the same time as other commodities, the higher prices would have been accepted without comment. However, during the season of 1916-17, when the prices of everything went up in other lines of business, often carrying huge profits, the cut flower growers sold their products at the old prices, and instead of making big profits, did not make a cent above running expenses, which jumped higher than those of any other business, owing to coal going up three or four hundred per cent. Apropos of this fact, the fuel administration is authority for the statement that in estimating the value of greenhouse products, coal is the largest item of expense. It took the influenza epidemic to create a demand large enough to lead the growers to ask prices which would enable them to make even their former profit. We are the only industry, moreover, for which the fuel restriction of fifty per cent is practically in effect until summer, owing to the fact that the ban was lifted too late to do the majority of us any good until planting time. Thus the unwritten law of supply and demand would entitle us to ask 100 per cent more for what we produce to recompense us for our sacrifice; instead, we are not asking more than fifty to 100 per cent more than in the old days.

Various Notes.

The death of Barton W. Elliott, of which his family has just been notified, is recorded on another page of this issue.

James J. Higgins returned to Pittsburgh January 4, having spent Christmas with Mrs. Higgins's sister, Mrs. Hine, of the Winona hotel, Winona, Minn. He also attended in Chicago the annual convention of the traveling salesmen of the A. L. Randall Co. Ray J. Daschbach, formerly of this city, now of Los Angeles, Cal., also attended the Randall convention.

Mrs. Victor Bergman and her son, Victor Bergman, Jr., have returned to their home in Chicago following a ten weeks' visit with Mr. and Mrs. Gustav Ludwig, the parents of Mrs. Bergman.

Gustave Reising is scheduled to be in the city tomorrow representing L. Baumann & Co., Chicago, Ill.

Walter Bopp has temporarily severed his relations as bookkeeper for the Harris Bros., expecting to return some time later. Mr. Bopp has been in the service of this firm for the last two years.

Theodore P. Langhans has been spending the last week on a business trip to Columbus, O., and a visit with his son, Sergeant Oliver H. Langhans, who is now at Camp Sherman, Chillicothe, O., following a year or more with the Aero Construction Service Squadron, A. S. S. C., at Vancouver Barracks, Vancouver, Wash., and Clatsop, Ore.

Randolph & McClements have inaugurated a card system for Christmas and Easter deliveries. The flowers or plants are sent a few days before the holiday, accompanied by a card which states that "card with duplicate number will be mailed Good Friday" (if the holiday happens to be Easter). The second card states who the purchaser was and to whom delivered. E. E. S.

INDIANAPOLIS, IND.

The Market.

The market has broken! This, however, was no surprise, as such unusual prices could not continue long. Then, too, the supply has increased, while the demand has decreased. Some of the growers just missed the Christmas market, their crops coming in too late. Thus a crowded condition has arisen. From $12.50 and $15, the price has fallen to from $4 to $8. It is predicted, however, that within two weeks the supply will be normal again and prices stiffen.

Roses are more plentiful, but are in good demand and clear readily. Short stock continues rare. Prices on this class of stock also have dropped, the range being from $5 to $25.

Any and all lilies clear immediately. Easter and rubrum varieties are limited. Callas are in fair supply at $2.50 and $3 per dozen. Poinsettias are gone. Narcissi are adequate at $6 per hundred. All small flowers are hard to procure. Stevia is over, while violets, peas, calendulas, pansies and valley are short. White buddleia is an addition to the market.

New Year's business was poor. Practically the only demand was that made for corsage work and, owing to the scarcity of all small flowers, it was difficult to do business along this line. Social functions were not so numerous as on former New Year's eves, owing, perhaps, to the fact that the state has gone dry.

Various Notes.

Notice: Do not forget the meeting of the State Florists' Association of Indiana to be held January 14, at 2 p. m., at the Claypool hotel. Competition will be held at this time for the carnation and rose trophies. Novelties in all lines will be displayed. J. F. Ammann, president of the S. A. F., will be a guest on this occasion.

O. E. Steinkamp will go to Pittsburgh to exhibit the new carnation, Ruth Baur, before the Pittsburgh Florists' Club.

Hartje & Elder are cutting excellent Purity freesias.

Albert Warner is assisting at the Circle Flower Store during the absence of C. C. Thomas, who is in Chicago on his vacation.

Word has been received from Corporal Oscar Carlsteadt that he has returned from overseas and is at Newport News. He expects to be home shortly.

Corporal Morris Mayer has been mustered out of service.

Baur & Steinkamp are cutting fine white buddleia. They are beginning now to ship out carnation cuttings.

A new commission house will be opened in Indianapolis January 10 at 105 East Ohio street. S. T. Hitz will be sole owner and Fred Kiel manager. The business will be known as the Florists' Supply House. Messrs. Hitz and Kiel have just returned from a stock-buying trip and state that they will have a full line of florists' supplies. Mr. Hitz is well known throughout the state and Mr. Kiel was formerly with Smith & Young, commission merchants. Both will be glad to meet their friends in their new place of business.

Mr. Fachman, the wire worker, has broken his leg. Always a hard worker, seldom laying off, he is now forced to do so and is receiving much attention at St. Vincent's hospital. His place of business on Massachusetts avenue is closed, as his assistant, Miss Tillie, is taking her vacation. Notwithstanding his needed vacation, the local tradesmen will all be glad to see Mr. Fachman back on the job again.

Harry Miesse, secretary of the local war garden board, has purchased a 90-acre tract of land east of the city, where he intends to engage in growing herbaceous plants.

John Elsner has been reappointed a member of the war garden staff.

T. D. Heplar recently went to Chicago to investigate a manufacturing proposition. E. E. T.

Albany, N. Y.—The annual dinner of the Albany Florists' Club is to be held the evening of January 9. Fred Danker is chairman of a special committee on place and attendance. The entertainment features will be in charge of Thomas F. Tracey.

MILWAUKEE.

The Market.

The first cold wave of the season struck Milwaukee January 2 and put a crimp in business generally. Stock has been none too plentiful up to now and a shortage exists on roses. The stock is in good shape, but it takes sunshine to produce anything in quantity. The official weather report for December shows one day clear and nine days partly cloudy; this is the best explanation that can be given for the shortage of roses. Carnations, which had been scarce up to Christmas, began at that date to increase in numbers and this, coupled with the cessation of the "flu" epidemic, has had a tendency to make the supply balance the demand. So far this year the florists' business has gone through an unusual era of prosperity, with indications that conditions will not change much until late spring, at any rate. We can see how the reduction of the areas devoted to the production of flowers has affected the market.

Violets are extremely scarce, orders for them being refused daily. Sweet peas are coming in larger numbers, but the supply is still far from adequate and the quality is not so good as it should be. There are practically no lilies or valley on the market. Cattleyas were in good supply for the New Year's trade and there was also a goodly crop of oncidiums; these, with short roses, helped to fill the shortage of flowers for New Year's eve corsages caused by the lack of sweet peas and violets. There are practically no Paper Whites in the market and only a few freesias have been seen so far. Stevia was plentiful during the holidays and still is, for that matter. The demand, however, has kept up nicely, clearing the cut daily at $3 per hundred. The outlook for January business is good and, even with a decrease in funeral work, should be far better than the previous year.

Various Notes.

The Wisconsin State Florists' Association, organized last fall, still has a number of florists in the state to hear from, but its membership is increasing nicely. In view of the value of its activities as a trade association, every florist in the state should become affiliated with it. Any wholesaler in Milwaukee will be glad to take care of applications.

The local Florists' Advertising Club did not reduce its activities during the late shortage of stock and the scope of its campaign has broadened so that real results are to be anticipated. Florists in general in this community are enthusiastic over its achievements to date. The annual meeting will be held sometime in February, which will be the close of the first year's work of the association.

H. W. Koerner, the well known dahlia, gladiolus and peony specialist, has sold his entire business to E. F. Stabelfeldt, his nephew, who will follow Mr. Koerner's motto, "Quick service, good goods and light packing." Mr. Koerner has retired and his home is at 5405 Washington boulevard. He started in the florists' business in 1896 in a small way. He worked up a good retail business in a short time and the second year began to grow gladioli. He soon came to believe that this was a flower of great possibilities. In 1902 he purchased fifteen acres of the best soil he could find and began to specialize in the three flowers mentioned. He worked up a good trade and always produced high-grade cut flowers and bulbs. H. J. S.

FORT WAYNE, IND.

The Market.

Although we had favorable weather for several weeks before Christmas, the heavy demand for flowers throughout the three months preceding the holiday absorbed every flower and it was a question of the florist either substituting something for cut flowers or closing his doors to the public. Hence the use of artificial flowers was general, especially for funeral work, which was more in evidence this holiday than in any previous year, and the general advertising and display of fine blooming plants, the exceptional sales of which made this a plant Christmas.

However, considering all conditions, this was by far the greatest Christmas business ever experienced by the local trade, both as to the amount of flowers and plants sold, and also as to the high prices obtained for them. The fact that the high prices did not deter the general public from purchasing flowers is of much significance to the florist, as, of course, he can no longer do business at the old prices and break even, to say nothing of making a fair margin of profit.

Carnations sold at prices 100 per cent higher than other years, wholesaling for $10 and $12 per hundred. Roses sold at an advance of from fifty to 100 per cent over previous years. Cattleyas were in fine supply at 75 cents and $1 each and violets sold at $2 per hundred. Sweet peas brought $2 to $4 per hundred. All other flowers showed an advance of fifty to 100 per cent over other years.

There was an exceptionally fine variety of blooming plants, with cyclamens heading the list, at $3 to $5 each. Fine specimens of azaleas and Cincinnati begonias were priced seventy-five per cent higher than at other holidays. Jerusalem cherries, freesias, primroses, narcissi, spiræas, Scotch heather, celestial peppers and poinsettias made up the variety offered. In Christmas greens the demand was unusually heavy. Holly sold for $8 a case and was decidedly scarce. Ruscus, boxwood, California redwood and other greens were entirely cleaned up.

The New Year's demand centered chiefly in blooming plants, although there was a brisk call for cut flowers. The bright weather, coupled with the slow demand for cut flowers after the Christmas trade, filled up the market so that the supply was more satisfactory for the New Year's trade. The demand has been below normal since New Year's, with only an occasional wedding. Funeral work, however, keeps stock on the move.

Various Notes.

Clem Lanternier and Roy Brown, of A. J. Lanternier & Sons, are suffering from influenza. Mr. Lanternier was taken ill Christmas afternoon and Mr. Brown December 28. Both are reported to be recovering. This firm reports this year's business the largest in its history. It has sold more high-priced roses than in previous years.

Word has been received here that Private George Pandell, of the Fort Wayne Flower Shop, suffered the loss of an arm while fighting on the French front the day before the armistice was signed.

Miss Martha Knecht, of the F. J. Knecht Co., is slowly recovering from a severe attack of influenza.

Miss Helen F. Patten, of the Patten Flower Shop, Toledo, O., visited here several days with relatives and friends after the holiday rush. Miss Patten reports a fine holiday trade. R. F. B.

CLEVELAND, O.

The Market.

New Year's business was good. Violets and sweet peas were cleaned up quickly and all cut flowers seemed to move well. Carnations are arriving in heavier supply, but roses continue on the short side. Narcissi are plentiful. Calendulas clear well, but freesias are not in demand. Valley moves slowly. American Beauties of all grades are to be had. Greens are in good supply.

Various Notes.

A. Wilhelmy has been ill, but is at work again.

A. Barber had the New Year's decorations at the Cleveland hotel.

Thomas Lisy has been ill.

The Daisy Hill Farms are sending fine carnations to the market.

The Friedley Co. is cutting good Easter lilies.

The wholesale houses all closed New Year's day. W. F. B.

TOLEDO, O.

Mrs. J. B. Freeman reports December as the best month in the history of her business. There were fewer charge accounts, but much cash business.

Hundreds of baskets of artificial flowers prepared by H. E. Klunder, designer for the Patten Flower Store, for the war mothers during the holiday season created an immense demand for this class of work.

Schramm Bros. have been having a siege with influenza, five of their force being absent from this cause during the holiday season, including Frank Schramm, whose illness developed into pneumonia. Friends in the trade helped out during the rush and did much to retrieve the situation, for which the members of this firm are most grateful.

Miss Marie Rex, of the Bowling Green Floral Co., Bowling Green, Ky., who bought stock for the holiday trade here, reports an excellent business for the season.

J. A. Lambert, who visited different points in search of stock for the holidays, found such a shortage everywhere that it looks as though it might take several weeks of favorable weather to get back to normal conditions. Mr. Lambert believes the prices of flowers during the holidays drove many people who ordinarily were patrons of the flower shops to turn to other lines for gifts and that if the wholesalers had not charged such high prices for stock, the retailers might have made many more sales and thereby retained their clientele of moderate spenders.

J. A. L.

Columbus, O.—The Ohio State Vegetable Growers' Association will hold its meeting here January 28 to 30.

OBITUARY

William H. Amling.

A well known figure in trade circles, one whom the local trade was pleased to honor, will be seen no more. William H. Amling, of Maywood, Ill., prominent in the wholesale trade in the Chicago cut flower market, passed away at his home in Maywood January 4, at the age of 52 years.

Mr. Amling took up the florists' vocation after twenty-one years of teaching school in Milwaukee, Wis. His success from the first was marked, a fact which he attributed to the kindly aid and wise counsels of his brothers, Albert F. Amling, also well known to the Chicago wholesale trade, whose rose ranges at Maywood are widely known, and E. C. Amling, president of the E. C. Amling Co., Chicago. It was in the summer of 1907 that W. H. Amling purchased, at the age of 40 years, two acres of land on which were three greenhouses comprising 10,000 feet of glass, in Maywood. Here he embarked in the business of growing flowers for the wholesale market, specializing at first in carnations. He continued to add to his glass until the establishment consisted of ten acres of land and two separate ranges of glass aggregating 75,000 feet, where roses, carnations, chrysanthemums, freesias and his specialty, sweet peas, were grown. Mr. Amling had been known to the trade as one of the most expert growers of sweet peas and chrysanthemums shipping to the Chicago wholesale cut flower market. His three sons, Walter, Herbert and Martin, have assisted their father in the growing end of the work and all are members of the Chicago Florists' Club. Walter, the eldest, took over the rose range a few years ago and has operated it successfully for his own account. Martin Amling, the youngest son of W. H. Amling, is in the service of Uncle Sam, leaving Herbert in charge of the business conducted until recently by his father. Since the initiation into the trade of his sons, Mr. Amling had enjoyed more leisure for home and social life and for the rest of which he stood in need, for his health had been failing for the last two years, since the disease from which he suffered, anæmia, became more advanced. It was due to the state of his health, in fact, that he was unable to discharge the duties of the office of president of the Chicago Florists' Club, to which he was elected in December, 1916. Mr. Amling desired to decline this appreciated honor, feeling unequal to the requirements of the position, in view of his physical condition, but his fellow members would take no refusal. He had been prominently identified with the activities of the club from his entrance into the trade and also was a member of the S. A. F.

Mr. Amling was a man of the highest principles and possessed a personality which attracted to him the strongest sentiments of friendship and esteem. Besides his brothers and his sons, he is survived by his widow and two daughters, Elsa and Irma. Funeral services were held January 7 at St. Paul's church, Melrose Park, Ill., with interment at Concordia cemetery, Forest Park.



William H. Amling.

Edward Eccles.

A member of the trade who will be missed by many friends passed away in the person of Edward Eccles, whose sudden death occurred Christmas day. Mr. Eccles was the son-in-law of Thomas Jones, the well known orchid grower, of Short Hills, N. J., whose daughter, Elizabeth, widow of Mr. Eccles, survives. Mr. Eccles had been associated in business for thirty years with Mr. Jones and was well known to the wholesale trade of New York city and other eastern markets, where his pleasing personality won him many friends. He is survived also by three daughters and a son. He was 58 years of age and was born in Farmby, England, where his mother, three brothers and a sister still reside. J. H. P.

George James Allen.

The death of George James Allen, who conducted a retail flower store at 561 West Twenty-eighth street, New York city, occurred the evening of December 30, after an illness of but a few hours. He had remained at his post in the store, in fact, until an hour before the end came. He had complained of chills during the day, his illness being lobar pneumonia. Mr. Allen was the son of J. K. Allen, well known wholesale florist, of West Twenty-eighth street, New York. He was 36 years of age and leaves a wife and 11-year-old daughter, besides his parents and a brother and sister. J. H. P.

Thomas M. Howard.

Thomas M. Howard, owner of the Howard Greenhouses and Flower Shop, Scottsbluff, Neb., died at his home in that city December 4, 1918, the cause of his death being heart failure.

Mr. and Mrs. Howard established a small greenhouse business in Scottsbluff in 1908 and it has grown up with the country. Mr. Howard retired several years ago and his business has been managed by his sons. At the outbreak of the war, two of his sons enlisted in the military service, since which time the business has been managed by the youngest son, Richard L. Howard.

The older boys have now returned from military to civil life and it is the intention of the Howard brothers to continue the management of their mother's business and to greatly enlarge it the coming year.

The Flower Shop, at 1415 Broadway, is as attractive as any in the middle west and is managed by Mrs. Howard's two daughters, the Misses Marianna and Lydia Howard.

Ellwood Cooper.

Ellwood Cooper, of Santa Barbara, Cal., known as the father of the olive industry in southern California, died December 29 at the Arlington hotel in that city. Mr. Cooper was 89 years of age and came to California in 1870, since when he has been connected with agriculture and horticulture in many and varied ways. He was formerly president of the California Board of Horticulture and introduced many fine varieties of eucalyptus. He was the author of several books on the subjects in which he was interested and was widely read and well informed. He had lived at the Arlington for several years. H. R. R.

John E. Williams.

John E. Williams, who died January 2 at his home in Streator, Ill., was known to the trade through his work as fuel administrator for the state of Illinois, in which capacity he proved a friend in need in the exigencies arising out of the fuel restrictions last winter.

MILWAUKEE.

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The New Year's demand centered chiefly in blooming plants, although there was a brisk call for cut flowers. The bright weather, coupled with the slow demand for cut flowers after the Christmas trade, filled up the market so that the supply was more satisfactory for the New Year's trade. The demand has been below normal since New Year's, with only an occasional wedding. Funeral work, however, keeps stock on the move.

Various Notes.

Clem Lanternier and Roy Brown, of A. J. Lanternier & Sons, are suffering from influenza. Mr. Lanternier was taken ill Christmas afternoon and Mr. Brown December 28. Both are reported to be recovering. This firm reports this year's business the largest in its history. It has sold more high-priced roses than in previous years.

Word has been received here that Private George Pandell, of the Fort Wayne Flower Shop, suffered the loss of an arm while fighting on the French front the day before the armistice was signed.

Miss Martha Knecht, of the F. J. Knecht Co., is slowly recovering from a severe attack of influenza.

Miss Helen F. Patten, of the Patten Flower Shop, Toledo, O., visited here several days with relatives and friends after the holiday rush. Miss Patten reports a fine holiday trade. R. F. B.

CLEVELAND, O.

The Market.

New Year's business was good. Violets and sweet peas were cleaned up quickly and all cut flowers seemed to move well. Carnations are arriving in heavier supply, but roses continue on the short side. Narcissi are plentiful. Calendulas clear well, but freesias are not in demand. Valley moves slowly. American Beauties of all grades are to be had. Greens are in good supply.

Various Notes.

A. Wilhelmy has been ill, but is at work again.

A. Barber had the New Year's decorations at the Cleveland hotel.

Thomas Lisy has been ill.

The Daisy Hill Farms are sending fine carnations to the market.

The Friedley Co. is cutting good Easter lilies.

The wholesale houses all closed New Year's day. W. F. B.

TOLEDO, O.

Mrs. J. B. Freeman reports December as the best month in the history of her business. There were fewer charge accounts, but much cash business.

Hundreds of baskets of artificial flowers prepared by H. E. Klunder, designer for the Patten Flower Store, for the war mothers during the holiday season created an immense demand for this class of work.

Schramm Bros. have been having a siege with influenza, five of their force being absent from this cause during the holiday season, including Frank Schramm, whose illness developed into pneumonia. Friends in the trade helped out during the rush and did much to retrieve the situation, for which the members of this firm are most grateful.

Miss Marie Rex, of the Bowling Green Floral Co., Bowling Green, Ky., who bought stock for the holiday trade here, reports an excellent business for the season.

J. A. Lambert, who visited different points in search of stock for the holidays, found such a shortage everywhere that it looks as though it might take several weeks of favorable weather to get back to normal conditions. Mr. Lambert believes the prices of flowers during the holidays drove many people who ordinarily were patrons of the flower shops to turn to other lines for gifts and that if the wholesalers had not charged such high prices for stock, the retailers might have made many more sales and thereby retained their clientele of moderate spenders.

J. A. L.

Columbus, O.—The Ohio State Vegetable Growers' Association will hold its meeting here January 28 to 30.

OBITUARY

William H. Amling.

A well known figure in trade circles, one whom the local trade was pleased to honor, will be seen no more. William H. Amling, of Maywood, Ill., prominent in the wholesale trade in the Chicago cut flower market, passed away at his home in Maywood January 4, at the age of 52 years.

Mr. Amling took up the florists' vocation after twenty-one years of teaching school in Milwaukee, Wis. His success from the first was marked, a fact which he attributed to the kindly aid and wise counsels of his brothers, Albert F. Amling, also well known to the Chicago wholesale trade, whose rose ranges at Maywood are widely known, and E. C. Amling, president of the E. C. Amling Co., Chicago. It was in the summer of 1907 that W. H. Amling purchased, at the age of 40 years, two acres of land on which were three greenhouses comprising 10,000 feet of glass, in Maywood. Here he embarked in the business of growing flowers for the wholesale market, specializing at first in carnations. He continued to add to his glass until the establishment consisted of ten acres of land and two separate ranges of glass aggregating 75,000 feet, where roses, carnations, chrysanthemums, freesias and his specialty, sweet peas, were grown. Mr. Amling had been known to the trade as one of the most expert growers of sweet peas and chrysanthemums shipping to the Chicago wholesale cut flower market. His three sons, Walter, Herbert and Martin, have assisted their father in the growing end of the work and all are members of the Chicago Florists' Club. Walter, the eldest, took over the rose range a few years ago and has operated it successfully for his own account. Martin Amling, the youngest son of W. H. Amling, is in the service of Uncle Sam, leaving Herbert in charge of the business conducted until recently by his father. Since the initiation into the trade of his sons, Mr. Amling had enjoyed more leisure for home and social life and for the rest of which he stood in need, for his health had been failing for the last two years, since the disease from which he suffered, anæmia, became more advanced. It was due to the state of his health, in fact, that he was unable to discharge the duties of the office of president of the Chicago Florists' Club, to which he was elected in December, 1916. Mr. Amling desired to decline this appreciated honor, feeling unequal to the requirements of the position, in view of his physical condition, but his fellow members would take no refusal. He had been prominently identified with the activities of the club from his entrance into the trade and also was a member of the S. A. F.

Mr. Amling was a man of the highest principles and possessed a personality which attracted to him the strongest sentiments of friendship and esteem. Besides his brothers and his sons, he is survived by his widow and two daughters, Elsa and Irma. Funeral services were held January 7 at St. Paul's church, Melrose Park, Ill., with interment at Concordia cemetery, Forest Park.

Edward Eccles.

A member of the trade who will be missed by many friends passed away in the person of Edward Eccles, whose sudden death occurred Christmas day. Mr. Eccles was the son-in-law of Thomas Jones, the well known orchid grower, of Short Hills, N. J., whose daughter, Elizabeth, widow of Mr. Eccles, survives. Mr. Eccles had been associated in business for thirty years with Mr. Jones and was well known to the wholesale trade of New York city and other eastern markets, where his pleasing personality won him many friends. He is survived also by three daughters and a son. He was 58 years of age and was born in Farmby, England, where his mother, three brothers and a sister still reside. J. H. P.



William H. Amling.

George James Allen.

The death of George James Allen, who conducted a retail flower store at 561 West Twenty-eighth street, New York city, occurred the evening of December 30, after an illness of but a few hours. He had remained at his post in the store, in fact, until an hour before the end came. He had complained of chills during the day, his illness being lobar pneumonia. Mr. Allen was the son of J. K. Allen, well known wholesale florist, of West Twenty-eighth street, New York. He was 36 years of age and leaves a wife and 11-year-old daughter, besides his parents and a brother and sister. J. H. P.

Thomas M. Howard.

Thomas M. Howard, owner of the Howard Greenhouses and Flower Shop, Scottsbluff, Neb., died at his home in that city December 4, 1918, the cause of his death being heart failure.

Mr. and Mrs. Howard established a small greenhouse business in Scottsbluff in 1908 and it has grown up with the country. Mr. Howard retired several years ago and his business has been managed by his sons. At the outbreak of the war, two of his sons enlisted in the military service, since which time the business has been managed by the youngest son, Richard L. Howard.

The older boys have now returned from military to civil life and it is the intention of the Howard brothers to continue the management of their mother's business and to greatly enlarge it the coming year.

The Flower Shop, at 1115 Broadway, is as attractive as any in the middle west and is managed by Mrs. Howard's two daughters, the Misses Marianna and Lydia Howard.

Ellwood Cooper.

Ellwood Cooper, of Santa Barbara, Cal., known as the father of the olive industry in southern California, died December 29 at the Arlington hotel in that city. Mr. Cooper was 89 years of age and came to California in 1870, since when he has been connected with agriculture and horticulture in many and varied ways. He was formerly president of the California Board of Horticulture and introduced many fine varieties of eucalyptus. He was the author of several books on the subjects in which he was interested and was widely read and well informed. He had lived at the Arlington for several years. H. R. R.

John E. Williams.

John E. Williams, who died January 2 at his home in Streator, Ill., was known to the trade through his work as fuel administrator for the state of Illinois, in which capacity he proved a friend in need in the exigencies arising out of the fuel restrictions last winter.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received

BY 4 P. M. TUESDAY.

Results bring advertising.
The Review brings results.

ROSES fetched $2 apiece in good stores in Paris at Christmas.

EASTER this year comes April 20, three weeks later than in 1918.

IN what other line do retail merchants make such effort to depress the market on which they buy?

THE governments are releasing raffia, which has been considered an essential of warfare for nearly four years.

THE florist who does unto others as he would be done by never lacks for any of the things that make business good.

IF you are sure your stock and your service are the best in your section, send word to the public. Hire an ad.

SOME florists can not get it through their heads that times have changed, that bills now must be paid according to the seller's terms rather than according to the buyer's convenience.

IN order to stimulate confidence and further increase the transfer-order department, two things are necessary: The florist who receives such an order must fill it, even if it entails great effort or little profit, and the florist who sends the order must pay the bill, not sometime but p. d. q.

TRANSPORTATION did not break down during the holiday rush as it did in 1917, greatly to the relief of all florists, many of whom had feared another sad experience. Train service and wagon service are curtailed, but weather conditions were much more favorable than in December, 1917, and everyone being forewarned, serious congestion was avoided.

IT seems quite likely that members of the trade are themselves responsible for the public's idea that flower shortage and price altitudes were worse than really was the case at Christmas. A lot of us are like the parrot of anecdotal fame in that we talk too much, but we are unlike that bird in that we have not discovered it is what is the matter with us.

PREPARE for a record Easter.

GROW good stock; no other kind pays except at intervals.

THE men who could keep their greenhouses going probably did about as well in 1918 as in 1917.

INSTEAD of trying to undersell your competitor, encourage him to ask as much as you. Think it over and talk it over.

EXPRESS rates went up again January 1. The first thing the government does on taking control of a utility is to raise wages and increase rates, then it repeats, and curtails service.

THE larger retailers as a class are charging in proportion to the cost of stock purchased; it is the man who grows his own flowers who most needs education on cost-finding and price-making.

AN accounting expert who recently has had occasion to audit the books of several florists says that in no other trade of his acquaintance is so little attention paid to breakage and waste. These losses, he says, account in large measure for the absence of satisfactory profits.

TAKING the trade as a whole, florists start 1919 in better financial condition than ever before. During 1918 none of us was allowed to pile up liabilities—it was a case of pay as you go—and the good prices of the last quarter of the year made it possible to clear up a lot of old matters, to the great advantage of the debtor as well as of the creditor.

THE cost of living and of doing business continues to rise and, when it stops rising, will come down slowly because of the cost of labor. Labor complains of the cost of living and is itself the principal factor in that of which it complains. But florists share the general view; we do not wish to see wages fall faster than commodity prices do, because labor has become our best patron.

THERE are three big reasons why America will not soon produce the plants which will not be permitted to come from Europe after June 1. In the first place, we have too few skilled growers and no cheap labor that can be trained. In the second place, not many who have the necessary capital will be willing to invest it under conditions which can be changed by the stroke of a pen. And, finally, neither men nor money could overcome the necessary element of time for plant growth.

IT WILL NOT DOWN.

The Federal Horticultural Board finds itself under fire for practically the first time since it was created; the board's previous acts have been with sufficient reason to pass without much protest, but its general quarantine contains so many points open to criticism that Washington is not likely to hear the last of it so long as the quarantine stands unmodified.

At present it is only interested Americans, whose business is hurt, who are carrying the matter to higher powers, but soon European governments are likely to be heard from and in the course of time the American public will want to know.

The Federal Horticultural Board completely disregarded the trade, after inviting an expression of its opinion. The thing for the trade to do now is to educate members of Congress and United States senators.

PROFITEERS! OH! MY!

The following is an editorial paragraph from a nationally circulated Boston newspaper:

Never, since greenhouses were introduced into America, have flowers been so scarce and so high as at the present time. Many people are remarking this fact, some with a disposition to criticize the producers and the florists as profiteers. The true explanation goes back to the supposed coal shortage a few months ago, when the greenhouse men had their normal fuel supply cut one-half. This meant shutting down fifty per cent of the houses, with a corresponding loss in production. It is safe to say that the flower growers are feeling as uncomfortable over the situation as are their customers, for they are making less profit than when flowers sold for about half as much as now. Nor are they made happier by being told that there is plenty of coal.

Profiteers! Those who call us that don't know. Every retail florist has been doing his best to keep prices down, many of those who grow their own stock even selling below the cost of production!

THE REVIEW'S POSITION.

The Review is the forum for the discussion of trade problems, but it is not to be considered that it endorses the ideas of its correspondents any more than it passes an opinion on the success of a project by recording the news of its inception.

THIS IS NO FABLE.

There was once a boy in a florist's store who made believe to himself he was the "boss." Whenever he made a sale he treated the customer as though he owned the store. Whenever he did any work around the store he did it as if he owned the place. Eventually he owned the place.

CHICAGO.

The Market.

Conditions throughout the market from New Year's day to the end of last week can be likened to the calm that follows the storm. Business was somewhat slow and there was plenty of everything to go around. Shipping business was badly handicapped by the extreme cold. In spite of all precautions a great deal of stock arrived in the market frozen and the same thing happened to a great many outgoing shipments. January 6 conditions were better. Business picked up wonderfully and the wholesalers were well satisfied, especially when they looked back to a year ago this week, when Chicago experienced its worst blizzard and shipping was tied up for an entire week.

New Year's business, as a whole, was far above that of last year, both with the wholesalers and city retailers. The retailers reported a large volume of decorations for tables, etc., for New Year's eve, and most of them were swamped with corsage orders. Extra hands were necessary to handle the rush.

The stock coming in is good and continues to bring a satisfactory price, but, considering the fine quality of some of the stock, the prices are none too high. Rose prices vary little from those of last week. All varieties of roses, with the exception of Russell and Columbia, are arriving in good supply, there being just enough to meet the present demand. Russell and Columbia in all lengths are on the short side. Carnations in some of the houses are equal to the call and in others are overplentiful.

We Offer You High Grade
CARNATIONS
At Seasonable Prices

DON'T hesitate to order—fine stock is in such large supply with us that we are able to make prices which give every retailer a chance to make good profits on them.

Giganteum Lilies

We aim to have them always in stock awaiting your telegrams, but it will be better for YOU to have them always in YOUR icebox awaiting funeral orders—arrange for frequent regular shipments.

Fancy Roses

If you are not fully satisfied with the Roses you are using, try Amling's—**they** will please you.

American Beauties

We are Western Headquarters.

White and Yellow Narcissi

Compared with other years, bulbous stock will be in small supply this season. We felt assured that the extra investment would be repaid, however, and **we have our usual number and assortment of bulbs.**

Paper Whites and Yellow Narcissi are ready in quantity.

VALLEY

Always ready for your order.

VIOLETS

The cream of the crops.

GREENS OF ALL KINDS

You can get good Greens here — we never handle anything but the best the season affords.

Current Price List

	Per doz.
ORCHIDS	
Cattleyas	$6.00 @ $7.50
AMERICAN BEAUTY	
Extra long stems	$7.50
Stems 30 to 36 inches	$5 00 @ 6.00
Stems 24 inches	3.00 @ 4.00
Stems 18 to 20 inches	2.00 @ 2.50
Short stems.....100, $8.00 to $10.00	

	Per 100
ROSES	
Columbia, special	$25.00
Columbia, medium	$18.00 @ 20.00
Columbia, select	12.00 @ 15.00
Columbia, short	8.00 @ 10.00
Mrs. Russell, special	25.00
Mrs. Russell, medium	18.00 @ 20.00
Mrs. Russell, select	12.00 @ 15.00
Mrs. Russell, short	8.00 @ 10 00
Milady, special	25.00
Milady, medium	18.00 @ 20.00
Milady, select	12.00 @ 15.00
Milady, short	8.00 @ 10.00
Killarney Brilliant, special	12.00 @ 15.00
Killarney Brilliant, select	8.00 @ 10.00
Killarney Brilliant, short	6.00
Ophelia, special	12.00 @ 15.00
Ophelia, select	8.00 @ 10.00
White Killarney, special	12.00 @ 15.00
White Killarney, select	8.00 @ 10.00
White Killarney, short	6.00
Mrs. Ward, special	12.00 @ 15.00
Mrs. Ward, select	8.00 @ 10.00
Mrs. Ward, short	6.00
Sunburst, special	12.00 @ 15.00
Sunburst, select	8.00 @ 10.00
Sunburst, good short	6.00

Extra special roses billed accordingly.

	Per 100
CARNATIONS	
Good stock	$ 4.00 @ $ 6.00
MISCELLANEOUS	
Sweet Peas, Spencer	2.00 @ 3.00
Mignonette	8.00
Stevia	3.00
Violets	1.00
Valley	8.00
Easter Lilies	15 00 @ 20.00
Calendulas	4.00 @ 6.00
Paper Whites	4.00 @ 5.00
Yellow Narcissi	6.00 @ 8.00
Snapdragon....doz., $1.50 @ $2.50	
Pansies.....bunch, .15 @ .20	
DECORATIVE	
Plumosus....per bunch, 50c to 75c	
Sprengeri...per bunch, 25c to 50c	
Adiantum, fancy long	1.00 @ 1.50
Smilax.....per doz., $3.00	
Ferns.....per 1000, 5.00	.50
Galax.....per 1000, 2.00	.25
Mexican Ivy.....per 1000, 6.00	.75
Leucothoe..... per 1000, 7.50	

Store Open from 7 A. M. to 5 P. M.
Closed All Day Sunday.
Open Saturday to 8 P. M.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

ROSES BEST QUALITY CARNATIONS

As we are **HEAVY ON CROP** with **CARNATIONS**, can supply them at reasonable prices.

Splits, $2.00 and $3.00 per 100. **Choice Stock,** $4.00, $5.00 and $6.00 per 100.

Choice Stock of Valley, Easter Lilies, Calendulas, Violets, Calla Lilies, Sweet Peas, Yellow and White Narcissi, Mignonette, Freesia, Stevia and all other Seasonable Stock.

Don't forget us on Greens as we have Mexican Ivy, Asparagus, Sprengeri, Ferns, Adiantum, etc.

If you want good stock and good treatment, buy of Chicago's most up-to-date and best located Wholesale Cut Flower House.

NOTICE—Owing to the fact that the American Railway Express Co. will not assume responsibility for shipment, we in turn can only ship at your risk.

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING ALL ORDERS DIRECT TO

QUALITY SPEAKS LOUDER THAN PRICES

J. A. BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty WHOLESALE GROWER of **CUT FLOWERS**

PRICES AS LOW AS OTHERS

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

We are open until 8 p. m. on Saturday, but closed all day Sunday

Mention The Review when you write.

Leucothoe Sprays

BEST IN COUNTRY

Per 1000.....$6.00

Asparagus Sprays

NONE BETTER ANYWHERE

Per 100.....$2.00 and $3.00

PERCY JONES

INC

FLORISTS' SUPPLIES

56 E. Randolph St., CHICAGO

Mention The Review when you write.

Prices have dropped. Good splits bring 2 and 3 cents, while good choice stock brings 4 to 6 cents. A quantity of extra fancy stock arrives and brings 8 cents.

A good quantity of orchids comes in and just equals the demand. These bring a good price for this time of the year. There is just about enough valley. Violets are plentiful, a large supply arriving, with prices on the down grade. There are enough Easter lilies to go around, while callas are on the short side. Calendulas are in considerable demand, putting them on the short side. Sweet peas are not equal to the orders. Paper Whites are in limited supply, as are yellow narcissi. There is plenty of stevia. All other seasonable cut flowers are in fair supply, there being enough for immediate needs.

Green goods are plentiful.

Government Operation.

Not all florists are enthusiastic over government operation of public utilities. For instance:

When the cold wave arrived, January 3, the government-operated express company discontinued pickup service in the Chicago market. High and dry it left the wholesalers and their customers throughout the middle west. A few of the houses have motor trucks at command, but the majority were getting shipments to the depots as best they could, by messenger or even by taxicab, the cost being added to the "P. & D." Arrived at the depot express offices, shipments were accepted only subject to owner's risk.

Under private, competitive management the express companies maintained service as long as the railroads could.

Four Millions of Money.

According to one of the financial authorities publishing an annual summary of business in Chicago, the wholesale value of cut flowers sold in this market in 1918 was $3,790,050, being an increase of five per cent over 1917. It is a fair estimate, and it gives an idea of the importance of Chicago as a cut flower market.

The first part of 1918 was the worst the Chicago market has known, because

The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

When it comes to the Market's Headquarters for the choicest stock of all kinds, we're so far ahead of the rest that we're lonesome

ROSES

SUNBURST
HOOSIER BEAUTY
CECILE BRUNNER
All varieties at Present Market Prices

Milady
$8.00 to $35.00 per 100
Russell
$8.00 to $35.00 per 100
Columbia
$10.00 to $35.00 per 100
Killarney Brilliant
$6.00 to $20.00 per 100
(Extra Special Roses Billed Accordingly)

OPHELIA
WHITE KILLARNEY
WARD
All varieties at Present Market Prices

CARNATIONS
$4.00 to $6.00 per 100
VALLEY
$6.00 to $8.00 per 100
CALENDULAS
$4.00 to $10.00 per 100
MIGNONETTE
$6.00 to $10.00 per 100
VIOLETS
$1.00 to $1.50 per 100
CALLA LILIES
$20.00 per 100

GREENS

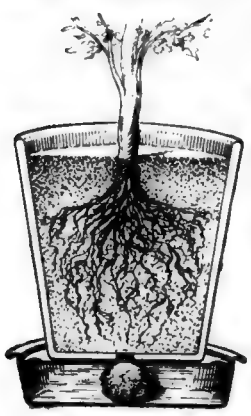
FERNS Per 1000, $5.00	GALAX Per 1000, $2.00	SMILAX Per dozen, $3.00
ADIANTUM Per 100, $1.00 to $1.50	PLUMOSUS Per bunch, 50c to 75c	SPRENGERI Per bunch, 35c to 50c
MEXICAN IVY Per 1000, $7.50	BOXWOOD Market Prices	LEUCOTHOE Per 100, $1.00

ORCHIDS
$9.00 to $12.00 per doz.
EASTER LILIES
$15.00 to $20.00 per 100
DAISIES
$2.00 to $3.00 per 100
PANSIES
10c to 15c per bunch
STEVIA
$3.00 per 100
PUSSY WILLOW
35c, 50c, 75c per bunch

We are open until 8 p. m. Saturdays, but closed all day on Sunday.
If Your Motto is "There's None too Good for My Trade"—Remember We Have the Best in Quality and Value.
All prices in this advertisement are our present prices and subject to market changes without notice.

Mention The Review when you write.

LITTLE WONDER PLANT IRRIGATOR



will keep your plants watered just right.
Saves labor and loss of plants—also sells easily.
Sample by mail, postpaid, 35c. In lots of 25 or more, $20.00 per hundred.
THE WONDER PLANT IRRIGATOR CO.
2544 N. Clark Street, CHICAGO



See our plants growing on them at our store at the above address.

Mention The Review when you write.

SEASONABLE CUT FLOWERS
—everything seasonable and of our usual good quality.
Don't forget to include in your order Green Goods such as BOXWOOD, FERNS, LEUCOTHOE, GALAX, Etc.
Supplies you need now!
Ruscus, Cycas, Magnolias, Lycopodium, Made-up Wreaths, Oak Sprays, Ribbons, Crepe Paper, Chiffons.

O. A. & L. A. TONNER
Wholesale Cut Flowers and Supplies
30 E. Randolph St., L. D. PHONE CENTRAL 6284 **CHICAGO**

Mention The Review when you write.

of the fuel shortage and the severe weather, there being several periods during which business practically ceased for two or three days at a time. Sales showed a sharp decrease. The summer business was good; stock was in only moderate supply and prices were better than usual. In late September business began to increase. In October a boom came on, continuing through the final quarter of the year. Leading growers who were able to maintain production have stated that their sales during the last three months of the year were as large as for the first nine months. An

estimate of five per cent increase in sales for the year, taking the market as a whole, is conservative. Some houses made splendid increases.

It is difficult to estimate the sales in dollars, due to the disinclination of most of the wholesale houses to reveal the exact size of their business, and because of a considerable element of duplication, sales to other wholesalers which would appear twice in the total. There are about twenty exclusively wholesale cut flower houses in this market, with half a dozen others which do both wholesale and retail business. At the head of the list are four with annual sales of from $400,000 to $600,000. Unless these four largest wholesalers do more business than all the others put together, which seems unlikely, an estimate of $3,790,050 for the whole market is conservative.

December Weather.

December was an easy month on the coal pile, but a hard one on the stock. The mean temperature of 37.8 degrees made it the warmest December since 1889, but it also was the darkest, there being only three-quarters of the usual number of hours of sunshine. In percentage the possible number of hours of sun were only thirty per cent, whereas an average December gives forty per cent. The mild temperature made it possible to save coal and to produce a greater quantity of stock, but the absence of sun made it difficult to supply nice, crisp flowers of good, clear, bright color.

Various Notes.

Albert Marck, for twelve years with A. L. Miller, Jamaica, L. I., and later in business for himself, has assumed charge of the plant department of Poehlmann Bros. Co., at Morton Grove.

Kennicott Bros. Co. has the full force working again after many being away from work on account of influenza. This concern was badly handicapped on this account during the holiday rush.

During the war the Masonic lodges curtailed floral decorations at their special meetings and entertainments. The ban has lifted and many florists who catered to this trade before the war state that the fraternity is again ordering plants and cut flowers for decorative purposes in the old manner.

The Chicago Flower Growers' Association will hold its semiannual meeting of directors at the corporation's office January 14.

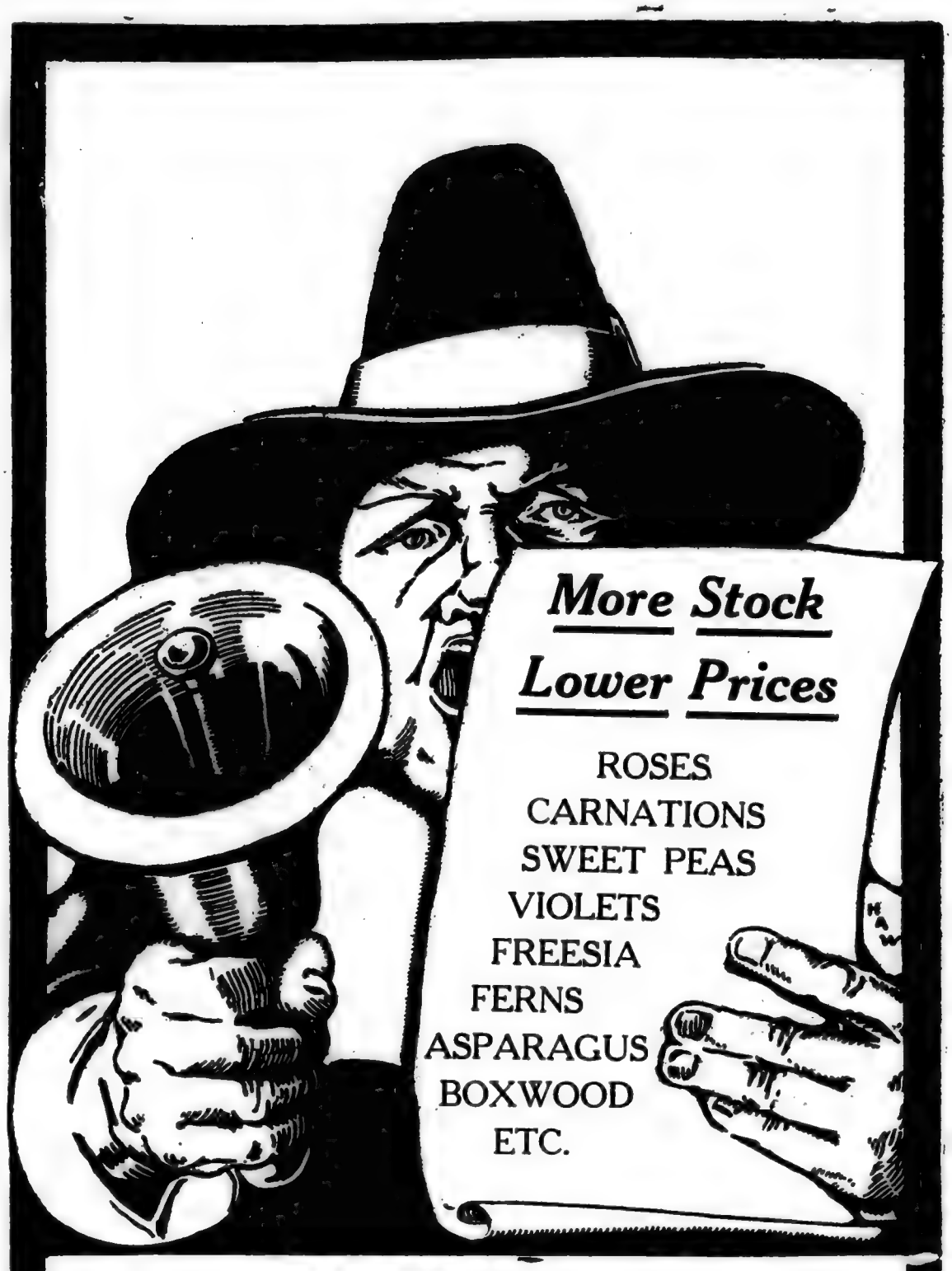
During the recent extreme cold spell and blizzard the fireman at George Reinberg's left without notice, but before any heavy damage was done Mr. Reinberg and some of his men started up the fires, which were slowly going down.

Nicholas Karthauser, proprietor of the restaurant and summer garden on the Ridge, died January 4. Mr. Karthauser, although not a florist, is well known in the trade, having entertained the Chicago Florists' Club, of which he was a member, for many years.

S. J. Pearce is doing well with his cold storage giganteums. They are giving two, three and occasionally four clean flowers to the bulb and are selling briskly.

W. W. Randall started January 7 on an extended trip west and north.

Among other things, the shipping of bulbs was suspended during the zero weather. The first shipments this year went out January 6, when A. Hender-



ROSES	Per 100
Russell	$8.00 to $25.00
Columbia	8.00 to 25.00
Milady	8.00 to 20.00
Montrose	8.00 to 20.00
Ophelia	6.00 to 20.00
Sunburst	6.00 to 20.00
Ward	6.00 to 15.00
Hearst	8.00 to 20.00
Brilliant	8.00 to 20.00
Double White Killarney	8.00 to 20.00

CARNATIONS	Per 100
Best Fancy Select	$4.00 to 6.00
Common	3.00

SWEET PEAS	Per 100
Select assorted	$2.00
1000 lots, $15.00.	
Freesia	$6.00
Violets	2.00

GREEN GOODS	
Dwarf Boxwood, short. Per lb	$ 0.30
Dwarf Boxwood. Per barrel	12.00
Tree Boxwood, long. Per lb	.30
Tree Boxwood. Per barrel	12.00

GALAX	Per 1000
Extra select bronze and green	$ 2.00
10,000 case	17.50
5 case lots. Per case	15.00
10 case lots. Per case	12.50

ASPARAGUS PLUMOSUS	
Short tips. Per bunch	25c to 35c
Long sprays. Per bunch	50c to 75c
ASPARAGUS SPRENGERI. Per bunch	35c to 50c
FERNS, select. Per 1000	$5.00
LEUCOTHOE, bronze and green. Per 1000	75c to $1.00

A. T. Pyfer & Company

164 North Wabash Avenue, L. D. Phone, Central 3373

— CHICAGO —

ORDER CARNATIONS

FINE QUALITY — MODERATE PRICES — PUSH THEM

At last the Carnation crops are coming on heavily—there are large supplies and the stock is the best of the season to date. ***Get it out of your head*** that carnations are scarce and high—prices are much reduced. There's a good profit in pushing Carnations now.

FREESIA
Purity, $6 to $8 per 100.

ROSES
Order what you want.

VALLEY
In daily supply.

VIOLETS
Fine stock here.

CALENDULAS
The Special Strain.

STEVIA
You always need it.

All GREENS in constant supply

A. L. RANDALL CO.

Wabash Ave. at Lake St. **CHICAGO** Phones: Cent. 7720

Mention The Review when you write.

YOUR 1st PROTECTION

THE MARKET PLACE

We maintain certain constructive and practical ideas and ideals which we believe eventually will be promoted by

WHOLESALE GROWERS AND RETAIL FLORISTS

whose interests are identical with ours.

Kennicott Bros. Co.
Wholesale Dealers in Cut Flowers and Plants since 1881
CHICAGO

Mention The Review when you write.

More Flowers for Less Money

CARNATIONS, ROSES, SWEET PEAS

Russell	12c to 30c	Carnations	4c to 6c
Columbia	12c to 30c	Sweet Peas, 100,	$1.50 to $3.00
Ophelia	8c to 20c	Bronze Galax, 1000,	1.50
Killarneys	8c to 15c	Asparagus, bunch,	.50
Wards	6c to 15c	**Fancy Ferns**, 1000,	4.50
Sunburst	8c to 20c	**Cal. Violets,** dz. bunches,	2.50

All stock home-grown, not reshipped.

T. J. NOLL & COMPANY
1109 Grand Avenue KANSAS CITY, MO.

Mention The Review when you write.

OSCAR LEISTNER
SUCCESSOR TO JOHNSON BASKET CO.
Manufacturers of "BEST-OF-ALL" Line of Florists' Baskets and Pot Covers
319 W. Randolph St., Chicago

GLOEKLER FLOWER REFRIGERATORS.....
Send at once for Catalogue F, illustrating and describing flower homes.
BERNARD GLOEKLER CO., Pittsburgh, Pa.

son & Co. shipped by express eight tons of cold storage giganteums.

A. Miller, of the American Bulb Co., is in New York.

G. M. Reburn was downtown January 6 for the first time after an attack of

MAKE MONEY

by using

Our Artificial Flowers

—on—

Boxwood and Magnolia Wreaths

Just add a few Sprays of Real Stevia and Asparagus and your design is a work of art and besides will net you a handsome profit.

SEND FOR OUR

Florist's First Aid Kit

containing fine assortment of **High-class, Imported, French Artificial Roses, Mums,** etc., and Grasses, **sufficient for several wreaths, designs** or **baskets.**

TWO SIZES

$3.00 ——— and ——— $5.00

Be ready for any emergency!!!

SPECIAL

Artificial Lily of the Valley, per 100	$ 4.00
" Cosmos, per 100	4.00
" Roses, per 100	5.00, 7.50, 10.00
" Mums (medium) per dozen	2.00
" Mums (large) per dozen	3.00
Waxed Callas, per dozen	1.50
" Easter Lilies, per dozen	1.50
" Lavender Orchids, per dozen	1.50

M. C. GUNTERBERG
Wholesale Florist
8 E. Randolph Street, CHICAGO
Phones: { Central 3067 / Randolph 6800-6801

Mention The Review when you write.

the "flu." Mrs. Reburn has been in the American hospital for two weeks with double pneumonia.

John A. Michal intends to resume control of the greenhouses at 7045-47 Stony Island avenue, leased for the last two years to his brother, Joseph Michal. He will continue the retail business and grow for the wholesale market as well.

It was August Poehlmann's lot to spend the holidays in bed, with the "flu." He has not been dangerously ill, but it is the doctor's orders that he take things easily for a while.

That 1918 was the best year in the history of the Weiland and Risch interests, either partnership or corporate, is the report of John P. Risch. He says, however, that the first nine months were poor and that he attributes the profits of the last quarter to the disaster which overtook the country in the form of an epidemic. He figures that peace was only of secondary influence on the sale of flowers.

Mary Garden, whom we scarcely need designate as "of" or "the," has a pleasant little habit in line with our trade slogan, "Say It with Flowers." Each time she receives an invitation in society she sends a dozen Beauties. The store that enjoys her patronage was one of the biggest buyers of Beauties during the holidays.

A SERIOUS QUESTION

Did you ever ask yourself the question why your business does not grow? If you have, you will find that your weakest point is your not knowing where to buy your merchandise at the lowest possible prices. If your profits are cut down your business will go down.

THE BOSTON FLORAL SUPPLY CO.

Has become one of the largest manufacturing concerns in the country. The reasons for this are plain:

1st—The men behind the

BOSTON FLORAL SUPPLY CO.

buy their raw stock at the lowest possible prices.

2nd—They have recognized the fact from the very beginning that the finished product must go to you direct, at the lowest price!

3rd—The florists must be treated fairly and squarely **AT ALL TIMES.**

4th—Your criticisms and suggestions are always solicited.

Like many other manufacturing concerns, we are recovering from the blow that our successful war has dealt us.

TODAY THE BOSTON FLORAL SUPPLY CO. is ready to give you prompt service, better goods and lower prices.

You owe it to yourself, Mr. Florist, to investigate the **BOSTON FLORAL SUPPLY CO.** and its methods.

Don't Delay—Do it now by passing us your orders. We are anxious to please you.

CYCAS LEAVES

	Per 100		Per 100
8-12 inch	$2.75	28-32 inch	$ 7.00
12-16 inch	3.50	32-36 inch	8.25
16-20 inch	4.00	36-40 inch	10.00
20-24 inch	5.00	40-44 inch	11.50
24-28 inch	6.00	44-48 inch	13.00

These leaves are guaranteed in every way. They possess the natural luster required to beautify your floral pieces. Should they not please you, you may return them to us and we will gladly refund your money.

MANILA BOXES

	Per 100
18x5x3	$2.60
21x5x3½	3.25
24x5x3½	3.70
28x5x3½	4.70
21x8x5	4.70
30x5x3½	4.80
24x8x5	5.25
28x8x5	5.90
30x8x5	7.25
36x8x5	8.90
30x12x6	10.50
36x12x6	11.85
36x14x6	12.75

Wreath Boxes

	Per 100
16x16x5	$ 7.50
16x16x7	8.60
18x18x6	9.00
18x18x8	11.00
20x20x6	11.50
20x20x9	13.00
22x22x6	13.00
22x22x9	16.50

Bouquet Boxes

	Per 100
19x9x8	$8.50

Printing free on orders for 300 or more; in smaller quantities, $1.25 per 100; gold ink, $3.00.

These boxes are the results of long experience. Why not take advantage both of the quality and the price?

WAX FLOWERS

Mr. Florist, we have spent a fortune in perfecting our wax flowers so that they will look like the natural ones. Many successful florists have written us of the great aid these flowers give them in these times when natural flowers are so high in price; and florists all over the country today are combining the natural flowers with our artificial ones. If you have not learned this combination, why don't you just try to work in a few artificial Roses, Carnations, Sweet Peas, Callas, Easter Lilies, etc., along with your natural flowers in your floral pieces? In many cases you are really making a satisfied customer. For your own sake just give us a trial order amounting to $25.00 or less and watch for results.

Then again you should have some of our Wax Designs, Pillows, Crosses, Anchors, Sprays, Magnolia Wreaths, etc., just to make a display in your shop. If you have no display you will have no call for goods. A good display means you are creating a demand for your goods.

We guarantee that our prices are the lowest.

COMPARE OUR PRICES WITH OTHERS AND SEE IF YOU CANNOT SAVE FROM 25 to 30%.

BOSTON FLORAL SUPPLY CO.

347-49-51-53-55-57 Cambridge St. BOSTON, MASS.

Unknown Customers please give reference or cash with order.

BEST QUALITY **CARNATIONS** ALL COLORS

Russell, Columbia, Killarneys, Ophelia, Milady, Sunburst, Beauties, Richmond

AND ALL OTHER VARIETIES OF ROSES

Send us your orders and be assured of satisfaction.

Calendulas - Daisies - Mignonette - Orchids - Stevia - Violets
Callas - Easter Lilies - Sweet Peas - Valley

Galax, Smilax, Boxwood, Sprengeri, Plumosus, Leucothoe, Adiantum, Ferns, Mexican Ivy

Our Prices are no Higher than Others and Market Prices Prevail

WE ARE OPEN UNTIL 8 P. M. ON SATURDAY, BUT CLOSED ALL DAY SUNDAY



Agents for TO-BAK-INE

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 **CHICAGO**

Mention The Review when you write.

Your requirements filled here—and satisfactorily

JOSEPH FOERSTER CO.

160 North Wabash Avenue

CHICAGO

Mention The Review when you write.

REFRIGERATORS

Complete Store Fixtures

Write for Catalogue and Prices.

A. L. RANDALL CO.

180 N. Wabash Ave., CHICAGO

ASPARAGUS PLUMOSUS, $2.00 per 100

THESE ARE EXTRA FINE SPRAYS

We Ship to all Points

IMPERIAL GARDENS, Sugar Land, Texas.

Mention The Review when you write.

The chief obstacle in the path of the retailers at Christmas, as George Asmus tells it, was the slushy storm of December 24. He says this would not have been such a handicap had it not been for the great shortage of Christmas trees; the six Schiller telephones were so burdened with calls from people hopelessly hunting Christmas trees that others who wanted to order gifts had trouble getting the use of a line. Mr. Asmus declares there was no trouble getting all the cut flowers needed to fill the orders taken at the two Schiller stores.

Sixteen dollars is a mere trifle on a big month's business, but that is all the difference there was in the December sales of the E. Wienhoeber Co., Elm street, and the best month in the company's history, which was in 1916. The Christmas sales were less in number, but larger in average size, with the result that they were handled with greater ease.

The E. C. Amling Co., always a believer in display advertising, evidently feels that conditions have changed, because, after holding aloof from the S. A. F. publicity work during 1918, it has headed the 1919 list with a subscription of $100.

Says Fred Lautenschlager: "The cold wave brought Kroeschell Bros. Co.

EMIL SCHLOSS,
Pres. and Treas.

MILTON SELINKA,
Secretary

THE RIBBON HOUSE.

SCHLOSS BROS., RIBBONS, INC.

HEADQUARTERS

FOR FLORISTS' RIBBONS, CHIFFONS AND NOVELTIES

31 and 33 East 28th Street, NEW YORK

SAM SELIGMAN, Western Representative

Mention The Review when you write.

CUT FLOWERS

WE ALWAYS HAVE THE GOODS IF THEY ARE TO BE HAD

Green and Brown Magnolias	Fancy Ferns	Galax Leaves,
Per Carton, $1.60	$4.00 per 1000, subject to change	Sphagnum Moss

Place your standing orders with me and stop worrying

H. G. BERNING, 1402-4 PINE STREET, ST. LOUIS, MO.
Both Long Distance Phones

Mention The Review when you write.

several telephone and telegraph orders for boilers to be shipped same day.''

The changed business outlook has resulted in opening negotiations which may lead to several interesting changes among growers and wholesalers.

Many of the wholesalers and growers attended the funeral of W. H. Amling, at Melrose Park, January 7, or sent flowers. Mr. Amling was well liked and universally esteemed.

Indicating his belief in continued activity in the florists' trade, Joseph Foerster says conservative financial management will be the principal factor in determining the duration of each individual's present prosperity.

Visitors.

Fred Henoch, of the Ove Gnatt Co., La Porte, Ind., called on several of the large wholesale supply houses while in the market the early part of the week. Mr. Henoch has recovered from a recent illness, this being his first visit in many months.

E. A. Fetters, of Detroit, Mich., was in the market the early part of the week.

Henry M. Robinson, of the firm which bears his name at New York and Boston, was in the local market January 4, making large purchases which were sent to both his wholesale establishments.

Pick-up service was resumed when the cold wave left, January 6.

ST. LOUIS.

The Market.

From reports of the retailers, wholesalers and growers, New Year's business was satisfactory. While not so large as Christmas, the business done for this holiday was much better than last year.

Since New Year's a cold wave has hit the city. The temperature dropped below zero, which taxed the capacity of the growers' boilers and some shipments came in frozen. Stock has become scarce. Still, there is enough coming in for the demand, as business is not any too good with the retailers.

Roses are none too many, as the majority of local rose growers have gone off crop. Fancy grades in Russell, Columbia and Ophelia are in demand. Carnations are not so plentiful as they were a week ago. The best grades are held at $5 per hundred. Enchantress varieties have the call.

Bulbous stock is scarce this season, with Paper Whites holding at 8 cents and cleaning up daily at this price. Easter lilies, valley and freesias are in request and not enough are coming in for the demand. Violets have not been selling well this season and quite a good crop now is coming in. Sweet peas are limited to small lots and sell well.

In greens, smilax, asparagus, galax and ferns sell well.

Various Notes.

The Retail Florists' Association held an important and interesting meeting December 30, in the Knights of Columbus hall, Grand avenue and Olive street. There was a large attendance. President J. J. Windler was in the chair. There were discussions of Christmas business and the high prices of cut stock. It was decided to appoint a committee of three, with L. Jules Bourdet as chairman, to arrange with the St. Louis Wholesale Florists' Association and the County Growers' Association to also ap-

St. Louis for Your Supplies

— OF —

Magnolia Leaves, Box and Stone Wire, Waterproof Crepe Paper, Cycas Leaves, Chiffon and Sphagnum Moss

of which we have a large stock, as we knew the demand would be large during the spring of 1919. Write for prices.

PUSSY WILLOWS, $4.00, $5.00 and $6.00 per 100

A GOOD STOCK OF HOME-GROWN

Roses - Carnations - Orchids - Valley

ALWAYS ON HAND

We are the largest Wholesale Dealers in St. Louis of the highest grade of Cut Flowers and Supplies obtainable. A trial order will convince you.

Smilax.....per doz. strings, $3.00—**GREENS**—**Asparagus**.....per bunch, 50c

NEW FANCY FERNS
Per 1000.....$ 5.00

LEUCOTHOE SPRAYS
Per 100, $1.00 Per 1000, 9.00

BRONZE GALAX LEAVES
Per 1000.....$ 1.50
Per case of 10,000..... 12.50

SPHAGNUM MOSS
Per bale..... 2.00

DUX SUPERIORA
BROWN, GREEN and PURPLE MAGNOLIA LEAVES
Per carton.....$1.75

CYCAS LEAVES—All Sizes

SOUTHERN SMILAX
Per case..... 5.00

Prices subject to change without notice. Write for our Complete List of Supplies.
Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

St. Louis Wholesale Cut Flower Co., 1410 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

WM. C. SMITH
Wholesale Floral Co.
WHOLESALE FLORISTS
1316 PINE ST. (Both L. D. Phones) ST. LOUIS
Supplies and Everything in Season Always on Hand

JUST OUT NEW CATALOGUE
FLORISTS' SUPPLIES
McCALLUM CO. PITTSBURGH, PA.

Magnolia Leaves

Prepared Magnolia Leaves, brown or green, per box of about 800 leaves.....$1.75

Galax Leaves

Choice Brown Galax Leaves, per 1000..$1.50

WAX FLOWERS
Large Wax Callas, (24 to box) for.....$1.50
Small Wax Callas, (48 to box) for..... 2.50
White Lilac, (6 sprays to bunch), per doz. bu.. 1.50
Violets, (24 to bunch) per doz. bu..... 1.50
Cape Flowers, large white waxed (300 to box) for..... 2.50
Special White Waxed Carnations, (200 to box) for..... 3.00

GEO. H. ANGERMUELLER CO., Wholesale Florists
1324 Pine St., ST. LOUIS, MO.

FANCY FERNS--SPECIAL PICKED
LEAVE AN ORDER WITH US FOR REGULAR SHIPMENTS

Manufacturer of
WIRE DESIGNS
Write for price list

C. A. KUEHN, WHOLESALE FLORIST
All Seasonable Cut Flowers
Manufacturer and Dealer in "Florists'" Brand Supplies
1312 Pine Street, ST. LOUIS, MO.

point similar committees, these three committees to be known as the Board of Trade Committee, to meet twice a month, talk over market conditions and report back to their respective associations. It was decided that the retailers will meet twice a month hereafter, the second and fourth Mondays. Efforts will be made by the membership committee to interest all the retailers in the city.

The St. Louis Association of Gardeners held its monthly meeting January 8, at the Forest park greenhouses. Messrs. Lurie and Weidmann led a discussion on "Spraying and Pruning." Secretary Hugo Schaff states that Messrs. Lindahl and Winther will lead a discussion on "Lawnmaking" at the February meeting.

The officers of the St. Louis Florists' Club met January 2, at the home of Vice-president Beneke, and arranged an interesting program for this week's club meeting.

Indications are that St. Louis and vicinity will be well represented at the

[Continued on page 42.]

Greens

Of all kinds in our own cold storage rooms.

Bronze Galax
$12.50 per case
Large leaves of a good color.

Dagger Ferns
$3.00 per 1000
Clean and of a good size.

Green and Bronze Leucothoes
$7.50 per 1000
We handle only the long ones, 18-in. and over.

Wild Smilax
$6.00 per case
Your order can be filled at any time.

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

12th and Race Sts., PHILADELPHIA, PA.

BALTIMORE, MD. WASHINGTON, D. C.

Cut Flowers

We have in quantity and can recommend to you:

BEAUTIES
The supply is not unusually large, but enough to take care of the demand. Place your order in advance whenever possible and you have every assurance it will be filled.

SNAPDRAGON
Mostly pink, but also some white and yellow. Splendid stock, and we expect to have it in quantity.

WHITE LILAC
You can use it in connection with almost any kind of flowers, and it makes a fine combination.

PUSSY WILLOW
35c, 50c and 75c per dozen, according to the size, but all perfect stock.

Rooted Carnation Cuttings

Ready for immediate delivery in quantity.

C. W. Ward
Matchless
Beacon
Alice

$35.00 per 1000

All cuttings are guaranteed well rooted and healthy stock.

Mention The Review when you write.

PHILADELPHIA.

The Market.

There was a small active market at New Year's, with prices lower than at Christmas. The amount of business was limited to the moderate production. The rose crops had passed. There was the light, everyday supply, with no reserve to draw upon. The New Year's business was larger than that of a year ago, but not nearly so large as that of several years back. There is a marked change in the complexion of the stock. The falling off in the receipts of roses has been partly made up by larger receipts of lilacs and snapdragons and by the early arrival of freesia, which promises to be plentiful soon, as well as by more Paper White narcissi and by a few Soleil d'Or. The surprise of the week has been the reappearance of valley, at a fifty per cent advance. There are a few more callas. Bud-dropping has marred the expected crop of sweet peas. Carnations are not more plentiful. Violets are scarce. Prices continue on a higher scale than usual. There is no appearance of the usual early January falling off in the demand. The arrival of severe weather has had a stimulating effect on business.

The Labor Situation.

There has been a marked change in the labor situation during the last two months. With the cessation of orders for war materials, the completion of orders now on hand and the return of men from the camps, there has been a steady increase in the number of men and women who are seeking employment in peaceful avocations. A prominent grower who has been running his place short-handed, like many others, for a long time, says that he is now able to get all the help he wants on his own terms, not on the applicant's terms, as in the past. When asked what these terms were, he replied that they were $15 a week. This is understood to be for unskilled labor. Discussing the question, one of the large growers said that, while salaries were high, those who held their positions during the war would not be asked to accept a reduction, but, should they wish to leave, new men would not be engaged at the same figures. In other words, he would stand by those who had stood by him. This seems sound business.

The Big Three.

There are three growers whose places are side by side on the Mount Airy turnpike, who have national reputations. The visitor to one place would naturally visit the other two, should time permit. All three places have grown so large that it is no easy matter to see or to describe all of them at one time, so we will take them one at a time, as there is friendly rivalry among them. The question of precedence is settled alphabetically.

Mr. Farenwald, of Roslyn.

Adolph Farenwald is one of the ablest rose growers in America today. He has built a large range of glass and successfully managed it for over a score of years. He has taken up and handled different varieties of roses with remarkable skill and he has shown skill in handling plants other than roses for cut flowers, in times of emergency when something had to be done. Left almost without help last summer and fall, Mr. Farenwald's place nevertheless does him credit. It is in fair shape today, a marvellous showing, considering that it has had less than one-third the usual amount of labor expended on it. Mr. Farenwald has been resourceful and he has worked hard. He has made his work tell, too.

Mrs. George Shawyer is Mr. Farenwald's best rose today. Next come Mrs. Charles Russell and American Beauty. There probably would not be any other varieties of roses or any other plants than roses but for the labor shortage, but there are some space fillers and they look well, too.

BERGER BROS.

WHOLESALE FLORISTS

Easter Lilies, Fancy Violets, Good Carnations, Callas, Greens

PLEASE ORDER EARLY.

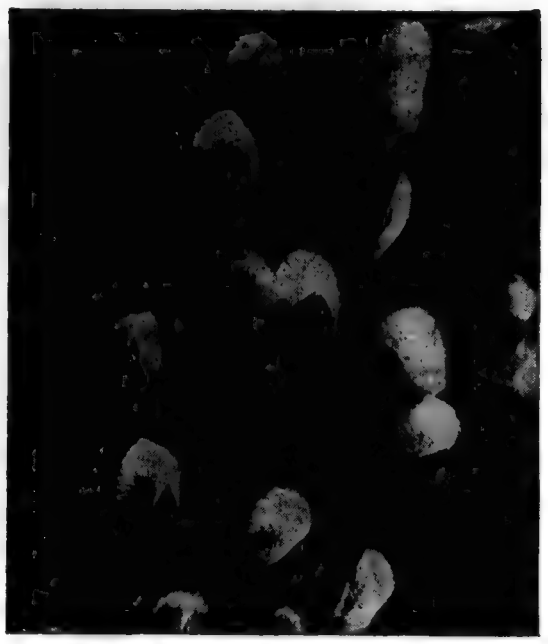
1225 Race St. PHILADELPHIA

Mention The Review when you write.

Lilac, Peas, Pansies and all Novelties

Philadelphia Cut Flower Co.
1517 Sansom Street, Philadelphia
We close at 5 p. m.

Mention The Review when you write.



PUSSY WILLOW

Wonderfully choice sprays, well tufted. Per bunch of 12 sprays each:

Short	$0.25
Medium	.50
Long	.75
Extra Long	1.00

In any quantity.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.

BUSINESS HOURS: 7 a. m. to 5 p. m.

S. S. PENNOCK COMPANY

1608-30 Ludlow Street, PHILADELPHIA, PA.

New York 117 West 28th Street — Baltimore Franklin and St. Paul Sts. — Washington 1216 H Street, N.W.

P/C QUALITY

Mention The Review when you write.

THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. G. NEIDINGER CO.

1309-11 N. Second Street

PHILADELPHIA, PA.

Mention The Review when you write.

Everything in Greens

STEIN'S FLORAL SUPPLY HOUSE

2223 N. Front St., Philadelphia, Pa.

Mention The Review when you write.

EDWARD REID

A FULL LINE OF

SEASONABLE CUT FLOWERS

Our regular customers' needs come first.

Remember: When they're Reid's, they're right.

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

VALLEY, ROSES OF EXCEPTIONAL QUALITY

CARNATIONS, ORCHIDS, ALWAYS ON HAND

CONSIGNMENTS OF GOOD FLOWERS SOLICITED. WEEKLY RETURNS.

PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

1615 Ranstead Street, Philadelphia, Pa.

CARNATIONS - CALLAS - MIGNONETTE - SWEET PEAS

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street **Philadelphia, Pa.**

The pride of the place today is the compressed air system for pumping water, and the manure tank, which supply great quantities of clear water and of liquid manure, respectively. The first was put in to avoid impure water and the second to conserve plant food.

The water system is complete. An artesian well has replaced the alum-tainted spring. The well water is lifted by compressed air, another pump forcing the water through the system. A pond is fed by the drain of water, or overflow from the greenhouses, giving a supply of manure water which can be strengthened or diluted as desired.

To illustrate how he got through, Mr. Farenwald said that he watered one large section in three hours by using many pieces of hose all on different spigots, turning each spigot on full force and moving them all as fast as the soil within reach got soaked. The success of this scheme was due to slopes downhill in the rose bed, the watering being commenced at the upper end and continued to the lower until all the plants had enjoyed a good drink.

No one can visit Mr. Farenwald's place without realizing that Mr. Farenwald himself is the magnet. The men who call him familiarly Fernwold, frankly admit that he thoroughly understands his business, although they are not always quite sure whether or not he is laughing at them. Whether in fun or in earnest, Mr. Farenwald is always worth hearing. His statements in the second case can be safely accepted in toto, while those in the first may be taken cum grano salis.

The Florists' Club.

The regular meeting of the Florists' Club was held in the Adelphia hotel Tuesday evening, January 7. It was publicity night, with a galaxy of distant stars to illuminate the occasion, including seven motor loads from Baltimore. An informal dinner was given in their honor before the meeting. It is proposed to make this dinner a feature of club nights. The idea is that any member may come to the Adelphia to dine with his fellow-members before the meeting.

Various Notes.

Recent visitors include J. A. Beck and W. B. Clinger, both of Milton, Pa.; Major P. F. O'Keefe, Boston; Charles H. Totty, Madison, N. J.; Wallace R. Pierson, Cromwell, Conn.; William F. Gude, Washington, D. C.; Henry Penn, Boston; John Young, New York city.

The embarkation of John R. Andre into his retail business in Doylestown is being watched with interest. Usually development is the other way, from retail to wholesale, but Mr. Andre feels that there is an outlet for flowers in Doylestown that should be improved.

E. Farenwald, of Roslyn, Pa., is in the Quartermaster's Department at Camp Lee, near Petersburg, Va.

Thomas Potts is bringing in fine Floracroft freesia.

J. M. Deutscher has reintroduced valley to this market.

The grower who has geranium cuttings now can make a good thing of them.

The grower who forces cold storage giganteum lilies for Easter is taking a long chance.

Stuart H. Miller is at the Reading Terminal flower stand.

Charles E. Shackerman and Arthur Zirkman are laid up with colds.

John Berger is improving.

Robert Craig says it was a great Christmas.

Alfred D. Hoag has returned from Hog Island.

Charles E. Meehan is receiving ferns of fine quality.

The officers of the Germantown Horticultural Society for 1919 are: President, Edwin C. Jellett; vice-presidents,

THE FLORISTS' SUPPLY HOUSE OF AMERICA

FOR ST. VALENTINE'S

Our new folder describing novelties for St. Valentine's Day, for Washington's Birthday and for St. Patrick's Day is now ready. Write to us asking for it.

Plenty of Flowers

There is no scarcity of flowers with us. We can supply all you want at fair prices. Crepe flowers in all varieties. They will earn you many a dollar while natural flowers are scarce.

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Branch Factory, 709 First Avenue, Telephone Vanderbilt 4976, New York

Mention The Review when you write.

Dr. I. P. Willits, Dr. Herman Burgin, Stewardson Brown; secretary, George Redles; treasurer, R. F. Welsh.

Porcelain flowers have quadrupled in price. Phil.

BOSTON.

The Market.

The extraordinary conditions which have prevailed in the cut flower market were intensified during the last week, which proved to be one of dark skies, fog, snow and drizzle, with only one clear day to relieve the gloom. Flowers opened slowly and boxes were hardly opened before their contents disappeared. It has not been a question of selling the flowers with growers and salesmen, but rather of doling them out to regular customers as impartially as possible. Not half the number of flowers wanted have arrived and both wholesalers and retailers have had to turn down many orders entirely, or send only a part of what customers ordered. Prices are naturally high and nearly everything is selling at higher figures than for Christmas. The return of the influenza epidemic is causing an increasing death roll and new cases in the city have jumped to 1,000 per day. Fortunately, it is less violent than the September and October wave.

Roses are not at all abundant and short-stemmed stock sells at from $15 to $20 per hundred, with other grades making up to $40. The demand is best for shorts. In the case of Hadley and Russell, specially fine flowers realize up to $60, while the best American Beauties are held at $18 per dozen. Killarney Brilliant is now popular. Carnations make $10 and $15, with $12 a fair price for good blooms. Violets continue scarce at $3 and $4, and sweet peas continue high. Bud-dropping, owing to the dark, damp weather, has decreased supplies.

Lilies are in good supply and make $25 to $30, with callas higher than a week ago. Freesias make from $8 to $12. Marguerites, calendulas, wallflowers, mignonette and Paper Whites clean up quickly. Small lots of valley are coming in and have sold as high as $16 to $20 per hundred, a record price here. Cattleya Trianæ and Percivaliana are in better supply and have dropped to $6 to $9 per dozen. Cypripediums hold their own. Asparagus goes only moderately well. This is always the case while good supplies of stevia continue to come in. There is a fair call for pot plants, with no great supply available.

JANUARY SPECIALS

25 No. 1 TUMBLER BASKETS, in all colors, complete with metal liners..... $ 8.50

12 No. 2 CUT FLOWER BASKETS, 9 to 11 inches deep, 24 to 32 inches over all, in all colors and complete with metal liners..... 9.00

12 No. 3 CUT FLOWER BASKETS, for long stemmed stock, assorted colors, complete with metal liners 18.00

Send for our complete catalogue of baskets—it contains many things you need everyday.

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DESIGNERS AND MANUFACTURERS
713-717 MILWAUKEE AVENUE, CHICAGO ILLINOIS

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Full Line of Florists' Supplies and all Greens in Season

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A full line of all seasonable Cut Flowers

CHARLES E. MEEHAN

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GREENS of all kinds

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The Way Business Is Booming You'll Need More

FOLDING FLOWER BOXES

When you order more it will be to your advantage to try us—the leading box house of America.

HERE ARE THREE REASONS FOR OUR RAPID GROWTH:

QUALITY—Unexcelled. PRICES—Equal to any. DELIVERIES—Prompt.

MIST GRAY

FOR VIOLETS & CORSAGES

		Per 100
7x 4x4	2" Cov	$ 3.35
8x 5x5	"	4.10
10x 6x5½	"	5.00
12x 8x5½	"	6.75
14x10x8	"	12.70
12x 5x3	"	6.40

FOR CUT FLOWERS

		Per 100
20x 4x3	2" Cov	$4.40
18x 5x3	"	4.55
21x 5x3	2" Cov	$ 4.95
24x 5x3½	"	6.75
30x 5x3½	"	7.65
36x5½x3½	"	9.40
28x 6x4	"	8.85
21x 7x3½	"	7.80
24x 8x4	"	8.30
24x 8x5	"	8.85
28x 8x4	"	9.50
28x 8x5	"	11.30
36x 8x5	Telescope	15.90
40x 8x5	"	18.50
42x 8x5	Telescope	$19.55
48x 8x5	"	21.60
30x10x5	"	15.45
36x10x5	"	17.50
42x10x5	"	23.20
48x10x5	"	24.95

FOR DESIGNS AND SPRAYS

		Per 100
30x12x6	Telescope	$18.15
36x12x6	"	24.80
20x12x8	"	20.65
12x12x8	"	19.35
14x14x8	Telescope	$19.90
16x16x8	"	25.00
20x20x8	"	26.35
24x24x8	"	33.30
24x24x10	"	39.30
28x28x8	"	46.20
30x14x8	"	28.35
36x14x8	"	32.85
42x17x8	"	37.40
32x32x8	"	52.00

No printing charges on lots of 500 or over. Samples sent on application

We devote practically our entire attention to the proper production of florists' boxes. We know the florists' needs. We know your needs, and we have the equipment to take care of those needs in the best possible manner. Give us a trial order on your winter and spring supply. We want your steady patronage, and will do our best to please you on all work we do for you.

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Climax Flower Boxes

and take no chances

We use only the very best box board in their manufacture. We specialize in artistic printing, embossing and bronze work. If you appreciate quality, service and lowest prevailing market prices therefor, give your order to the Climax salesman, or send it direct to us, by mail, wire or telephone and **see what happens.**

In these TRYING, STRENUOUS TIMES it will pay you to GET ABOARD the CLIMAX WAGON now Victory is Won. Enlist NOW and become one of our ARMY OF SATISFIED CUSTOMERS.

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We carry a complete line of Cut Flower and Design Boxes

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H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

Horticultural Society.

The annual inaugural meeting of the Massachusetts Horticultural Society will be held at noon January 11, when the new president's address and reports from the various committees will be heard. There will be a small exhibition of winter fruits and vegetables, for which money prizes are offered.

The program of lectures for the coming season is as follows:

January 11—"Varietal Adaptations of Culinary Vegetables to Local Conditions," by Dr. W. W. Tracy, Washington, D. C.

January 18—"The Culture of Conifers," by A. H. Hill, Dundee, Ill.

January 25—"Home Garden Fruits" (illustrated), by M. G. Kains, Columbia University, N. Y.

February 1—"Gardening After the War," by Leonard Barron, Garden City, N. Y.
February 8—"Land Drainage, Its History, Problems and Possibilities," by Arthur E. Horton, Lexington, Mass.
February 15—"Protecting American Crop Plants Against Alien Enemies," by Dr. B. T. Galloway, Washington, D. C.

William H. Elliott, of Brighton, has been selected as the lecturer on floriculture to represent the Gardeners' and Florists' Club and allied interests which are coöperating with a number of other bodies for a week of lectures and discussions in Horticultural hall during the week commencing February 9. Mr. Elliott's subject will prove of great interest to both agriculturists and horticulturists.

There will be no spring exhibition held in Boston the coming season. Lack of finances is given as the reason for not holding one, but whatever the reason, its omission is greatly to be regretted.

Various Notes.

December, 1918, proved a remarkable contrast to the same month a year earlier. In 1917 the maximum temperature of the month was 43 degrees, the minimum 16 degrees below zero and the mean for the month 20½ degrees. Last month the maximum was 61 degrees, the minimum 6 degrees and the mean 31½, showing the average daily temperature to have been no less than 11 degrees higher than in 1917. Rainfall was light and sunless days were numerous.

Fred J. Elder, until recently Boston manager for Lord & Burnham Co., now located at Cleveland, O., has been looking up old friends and customers the last few days. Mr. Elder states that a good many inquiries are coming in from prospective builders. His many friends here hope he may soon locate in Boston again.

Penn had the decorations for the governor's inaugural in Boston January 2 and made a state seal five feet high and other elaborate pieces, the former the gift of the adjutant general and staff. The large quantities of flowers were delivered later to mothers who had lost sons in the service.

Only necessary business will be transacted at the meeting of the Gardeners' and Florists' Club January 21. It will be installation night and ladies' night and a pleasing entertainment, with a collation and dancing, will follow the regular meeting. Tickets will be on sale for the Victory banquet to be held February 26.

Alfred R. Hutson, head salesman for W. H. Elliott, has been sick with the influenza, but is much improved.

The Waban Rose Conservatories, Natick, Mass., are operating sixty-five per cent of their glass area this season. Except for two divisions of Killarney Brilliant, the only varieties grown are Russell and Hadley.

While the wholesale markets are bare of flowers, it is a revelation to look over the roomy ice chests of H. M. Robinson & Co., which are filled to repletion with the finest roses, carnations and other flowers to be had in New England. Much of their stock comes from their buyers in New York and Philadelphia. A big business is being done in artificial wreaths and loose flowers at present and the force employed in the wire frame department is rushed to keep up with the demand.

Mark Aitken, of Springfield, Mass., with Eber Holmes, his greenhouse manager, made a tour of growers, both pri-

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Better than wrapping paper, almost as cheap



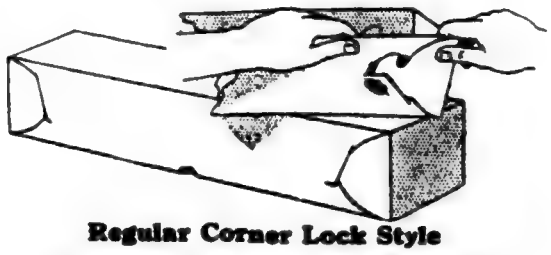
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Just the thing for **LOCAL** delivery. A handy, neat one-piece carton. Made from light weight MIST GRAY Boxboard. Note popular prices.

20x4½x3.....$2.10 | 24x4½x3.....$2.38

The above are new and novel, and proving a great success. Try them

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Regular Corner Lock Style

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An excellent box for all occasions. Does not soil easily.

FOR CUT FLOWERS, SPRAYS, ETC.

	Shallow Lids	Telescope
18x5x3	$3.00	$3.20
21x5x3	3.35	3.60
24x5x3½	3.90	4.75
30x5x3½	4.70	5.60
36x5½x3½	...	6.85
21x7x3½	4.65	...
24x8x4	5.95	...
28x8x5	7.60	10.10
36x8x5	9.55	12.20

VIOLET AND CORSAGE BOXES

9x6x5½ shallow lids.....$3.85
11x8x5½ shallow lids..... 4.25
15x8x6½ shallow lids..... 6.46

FOR DESIGNS, WREATHS, ETC.
All Full Telescope

30x10x5	$11.75
34x16x5	18.50
36x14x6	21.90
36x10x6	16.65
40x10x6	18.00
48x10x6	21.90
30x12x7	18.50
36x12x8	25.30
16x16x8	16.50
18x18x7	16.50
20x20x6	16.50
20x20x8	22.50
24x24x8	27.60

WHITE LINED

A beautiful white plated stock. Carried in popular sizes only.

Full Telescope

18x5x3	$3.68
21x5x3	4.10
24x5x3½	5.40
30x5x3½	6.40
24x8x4	7.50
28x8x5	10.60
36x8x5	12.65

WHITE VIOLET BOX

Made from genuine Enameled, Clay Coated stock.
11x8x5½, 2" lid.....$5.65

GREEN LINED

An appropriate color. Carried in popular sizes only.

Full Telescope

18x5x3	$3.35
21x5x3	3.75
24x5x3½	4.90
30x5x3½	5.85
27x7x4	6.30
36x5x3½	7.15
34x6x3½	6.65
24x8x4, 2" lid	6.20
28x8x5, 2" lid	7.95
36x8x5, 2" lid	10.00

All prices per 100 f. o. b. factory

Printing free for 1000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount from these prices if cash accompanies order. We recommend full telescope lids for designs and for shipping purposes; shallow lids for local delivery. Specify if shallow or full telescope lids are wanted where we price each, otherwise we will ship whichever is most convenient.

If you want the best high quality boxes possible at the most reasonable prices, send us your order NOW, while we can afford to furnish at prices far below the market.

Lindley Florist Box Co. "Quality Box Makers" **Marion, Ind.**

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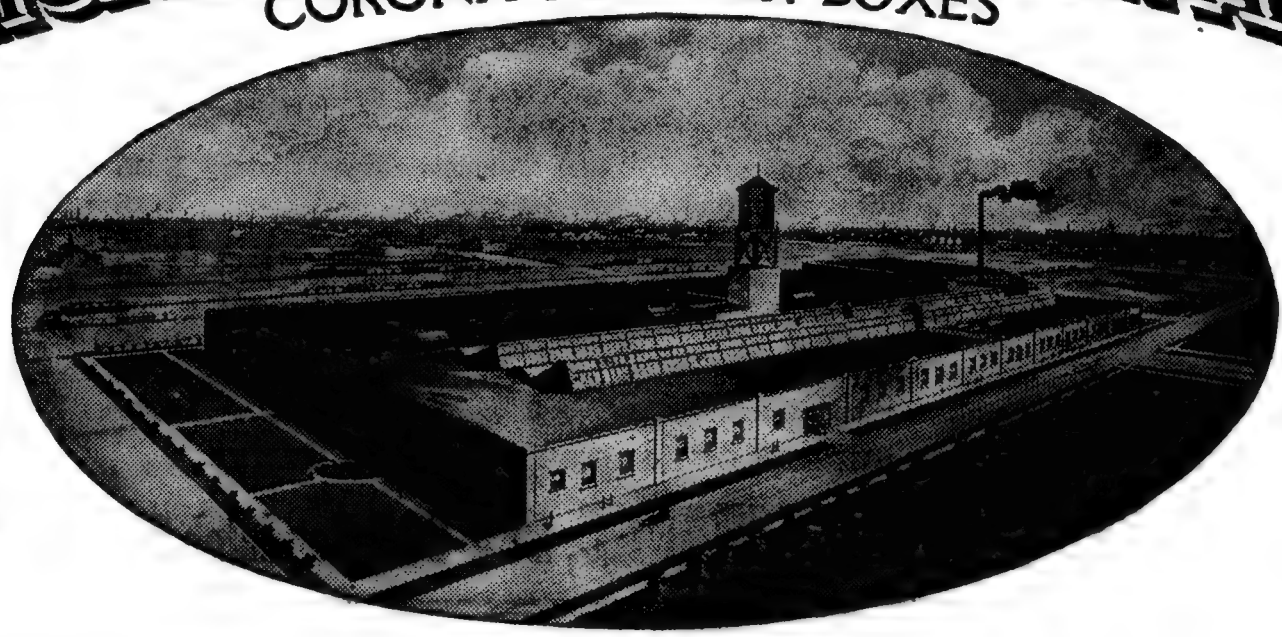
	Per 100
Waxed Roses	$3.00
Waxed Lilies	8.00
Waxed Orchids	6.00

Exceptional Quality Wax Flowers
BUY FROM THE MANUFACTURER
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For Violets and Corsages

SIZE		PER 100
7 x 4 x 4	2 inch Top	$ 3.75
10 x 6 x 5½	2 inch Top	4.25
12 x 8 x 5½	2 inch Top	5.55
14 x 10 x 8	2 inch Top	9.45

For Cut Flowers

18 x 5 x 3	2 inch Top	3.40
20 x 4 x 3	2 inch Top	3.40
21 x 5 x 3	3 inch Top	4.50
24 x 5 x 3½	2 inch Top	4.75
24 x 8 x 4	2 inch Top	6.10
28 x 8 x 4	2 inch Top	6.90
28 x 8 x 5	2 inch Top	7.90
30 x 5 x 3½	2 inch Top	5.20
36 x 8 x 5	2 inch Top	10.00

The sizes given here are carried in stock, in the popular MIST GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

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For Sprays, Designs and Cut Flowers

SIZE		PER 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	22.50

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FLORISTS

FERNS ARE VERY SCARCE, as you all know, and here is where you can stock up.

Use our splendid bunched Laurel in place of Ferns in your designs. Fine quality and large bunches for 50c. Try $1.00 worth and see for yourself how it will help you save.

FANCY AND DAGGER FERNS
FINE QUALITY, Only $2.50 per 1000

Laurel Festooning, 6c and 8c per yard.
Galax, $1.25 per 1000, $10.00 per case 10,000.
Fine Laurel and Pine Wreaths, 30c up.
Boxwood, extra nice, $10.00 per 50-lb. case.
Smilax, $6.00 per 50-lb. case.
Branch Laurel, large bundle for 50c.
Ground Pine, 12c per lb., extra nice.
Partridge Berries, only 10c per bunch of 50 berries.
Large Bale Sphagnum Moss, $4.50. Try one.

Order in advance. Write, wire or telephone 13 R4.

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Laurel Branches, 2x2x4 ft. case ..... $3.00 case.
Laurel Stems, large bag..... 1.25 bag.
Green Sheet Moss ..... 1.40 bag.
Boxwood Sprays, selected stock ..... 14c pound.

W. Z. PURNELL,
SNOW HILL, MD.

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SMILAX SMILAX

New Crop Now Ready

Orders filled promptly on short notice. $3.00 per case

PERPETUATED MOSS..... $3.50 per bag
NATURAL MOSS ..... 1.75 per bag

Wire, Write, Phone E. A. BEAVEN, Evergreen, Ala.

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GALAX FERNS LEUCOTHOE



Our Greens are all of the NEW CROP, direct from virgin forest.

Bronze Galax	$1.00 per 1000;	37.50 per case of 10,000
Fancy Ferns	1.75 per 1000;	7.50 per case of 5,000
Long Green Leucothoe		$3.50 per 1,000
Medium Green Leucothoe		2.50 per 1,000
Short Green Leucothoe		1.50 per 1,000
Long Bronze Leucothoe		5.00 per 1,000
Medium Bronze Leucothoe		3.50 per 1,000
Short Bronze Leucothoe		2.50 per 1,000



No orders except the ones already in our hands will be filled at the prices quoted in previous issues of The Review.

TERMS, cash with order to all. We will make no C. O. D. shipments this season.

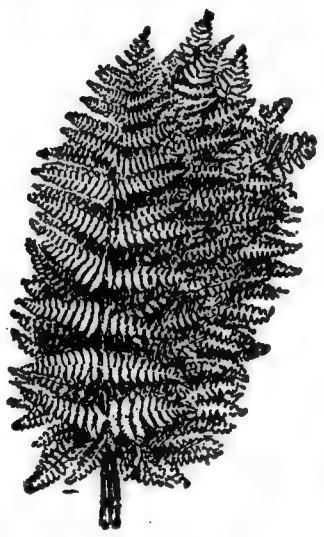
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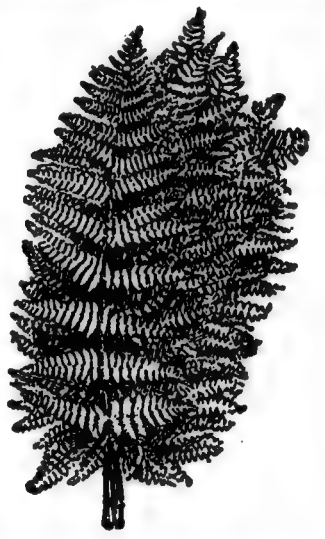
vate and commercial, in the vicinity of Boston last week.

Peter M. Miller, of the T. J. Grey Co., is making his annual tour of Bar Harbor and various towns and cities along the Maine coast.

The friends here of Edward Kirk, of Bar Harbor, sympathize with him in the death of his son, Captain George E. Kirk, of pneumonia in France November 20. Intelligence of his death reached his parents a month after it occurred



FANCY FERNS



Finest stock in the country

$5.00 per 1000 **$5.00 per 1000**

Subject to Change Without Notice.

Wild Smilax, 50-pound cases, **$5.50;** 25-pound cases	$ 3.25
Magnolia Leaves, green and bronze, per carton	1.75
Galax Leaves, green and bronze, per case of 10,000	10.00
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000	7.50
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag	2.50
Sphagnum Moss, per bale	2.00
Boxwood, 50-pound cases	15.00

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

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in a letter from the nurse who attended him.

The Arnold-Fisher Co., of Woburn, is sending in quantities of high-grade carnations this season, including Benora, Matchless, Alice and Red Cross, Peter Fisher's new seedling, of which this concern has 10,000 plants. This company also specializes in sweet peas.

At the store of Wax Bros., Tremont street, all hands are kept busy with funeral work, which is of heavy volume. The trouble is to secure sufficient flowers for the necessary designs. Christmas business here was well ahead of 1917.

Merle W. Farr has a house of August-sown Spencer peas, from which he now is picking nice flowers. He was troubled with bud-dropping during the late warm, damp weather. Another house of peas is only a few inches high.

In the woodlands of the Boston park department all chestnuts are being cut out, owing to bark disease. White oaks, many of them splendid specimens, are likewise being sacrificed on the assumption that, with them out of the way, the gypsy moth will be lessened. Some beautiful woodland is being spoiled with this idea in mind. It will be found that the gypsy is not at all a fastidious creature and, if white oaks are unavailable, red oaks, scarlet oaks, willows, elms, hemlocks and other trees will suffer the more severely.

Robert Montgomery, of Natick, had a splendid cut of Russell and Hadley for Christmas. His Ophelias were off crop. He is much enthused with Columbia.

December, 1918, was a remarkably mild month. December 27 and 28 plowing operations were going on, there being no frost in the ground. A year ago December 28 we recorded 16 degrees below zero and were cutting ice a foot thick. W. N. C.

NEWARK, N. J.

The Market.

The new year opens up well for the local trade. Considering present unsettled conditions due to the transition from war to peace, business is good. With the return and discharge of the soldiers better business is expected, for young men are good customers of the florists. A marked decrease in sales was noted when young men were called to the service in large numbers. Prices are still high, though not so high as they were during the holidays. Carnations still are scarce. The growers are

SOUTHERN WILD SMILAX

IS READY FOR SHIPMENT

Standard Cases.....$3.00 each

Natural Sheet Moss.....$1.75 per bag
Perpetuated Sheet Moss..... 3.50 per bag

CALDWELL THE WOODSMAN COMPANY, EVERGREEN, ALABAMA

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GREEN GOODS

Quality Guaranteed Prices below



Bronze Galax,.....per 1,000, $1.00; case of 10,000, $7.50
Dagger Ferns,.....per 1,000, $2.50; case of 5,000, $10.00
Fancy Ferns,..... per 1,000, $2.00; case of 5,000, $9.00
Good Medium Green Leucothoe,.....per 1,000, $5.00
Good Medium Bronze Leucothoe,.....per 1,000, $5.00
Good Small Bronze Leucothoe, 10 to 14 in., 1,000, $2.50
Good Small Green Leucothoe, 10 to 14 in., 1,000, $2.50
Hemlock Branches,...about 30 inches, per 1,000, $5.00
Mountain Laurel Branches, about 24 inches, per 1,000..... $4.00



Cash with order **TAR-HEEL EVERGREEN CO., Elk Park, N. C.**

Mention The Review when you write.



Galax, Ferns, Leucothoe



'Green goods are hard to get in our section this season, but we can get them by paying prices that will cause people to quit other work and go after them. We have advanced our paying prices to that point, and offer to sell you good quality stuff as follows:

BRONZE GALAX, case lots only	$ 8.00 per case	10,000
Green Galax, case lots only	10.00 per case	10,000
Fancy and Dagger Ferns, case lots only	10.00 per case	5,000
Green Leucothoe, medium to long	3.50 per case	1,000
Green Leucothoe, short to medium	1.50 per case	1,000
Bronze Leucothoe, medium to long	3.00 per case	1,000
Bronze Leucothoe, short to medium	1.50 per case	1,000
Hemlock Sprays	4.00 per 1000	
Kalmia Sprays	5.00 per 1000	
Rhododendron Leaves, average 7-in. long	1.00	

Cash in advance; satisfaction guaranteed.

T. J. RAY & CO. **ELK PARK, N. C.**

Mention The Review when you write.

Ferns——Galax——Moss

Headquarters for Southern Wild Smilax. Per case, 50 lbs., $5.00

FANCY FERNS		BRONZE GALAX LEAVES		SPHAGNUM MOSS	
Per 1000	$ 5.00	Per 1000	$ 1.50	Per bale	$2.00
LEUCOTHOE SPRAYS		Per case of 10,000	10.00	GREEN SHEET MOSS	
Per 100	.75			Per bundle	1.50
Per 1000	6.00			Per bag	2.50

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves .....$1.75 per carton

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

Southern Wild Smilax

Per case.....$2.50
Per half case..... 1.50

Wire or write

SOUTHERN EVERGREEN CO.
J. L. CUMBIE Mgr. MORRIS STA., GA.

Natural Green Sheet Moss
Per 10-lb. bag, $1.75
Dyed Green Sheet Moss
Per 10-lb. bag, $3.50
KNUD NIELSEN
EVERGREEN, ALA.

Southern Wild Smilax
$3.00 per case
KNUD NIELSEN
EVERGREEN, ALA.

L. B. Bragué & Son
Wholesale Dealers in
CUT FERNS
MOSS : : : EVERGREENS
Established 1897 **HINSDALE, MASS.**

HEADQUARTERS FOR GREENS

Southern Wild Smilax, 50-lb. case, $2.25
Fresh Magnolia Leaves, 70-lb. case, 3.00
Long Needle Pines, 3 to 4 ft., $1.00 per doz.; per 100, $7.50.

Leave your standing orders with us.

J. A. Curry & Co.,
DREWRY, ALA.

getting their early bulbous stock ready to market in a few weeks.

Various Notes.

Charles Trauth, Orange street, reports a promising outlook. R. B. M.

Want and For Sale Department

☞ Advertisements under this head **12½ cents per line,** cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department **$1.50** net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—As foreman; had 26 years' experience; married, aged 40 years. Address No. **18,** care Florists' Review, Chicago.

SITUATION WANTED—By young man, as assistant designer or on small retail place, middle west preferred. C. S. Faunce, Fowlerville, Mich.

SITUATION WANTED—By good rose grower, Chicago or vicinity preferred; expect good wages; best of references. Address F. Endt, 1527 Sedgwick St., Chicago, Ill.

SITUATION WANTED—Experienced rose grower, carnations, mums, bedding stock; designer; middle-aged; references; good wages. Address G. Florist, 758 15th St., Detroit, Mich.

SITUATION WANTED—By married man, one child; foreman or take charge private or commercial; middle west preferred; good salary; references; like place where house or room furnished. Address Lucien Le Clere, Eagleville, Mo.

SITUATION WANTED—As head gardener; life experience in all branches; 13 years in England; five years as head in Canada; good recommendations; disengaged end of Feb. or before if suited; married. Address No. 10, care Florists' Review, Chicago.

SITUATION WANTED—By first-class pot plant man, also strong on mums, ferns, sweet peas, garden flowers, etc.; best of references; if interested in a first-class man and you are willing to pay a salary to encourage such a man, address Box 6744, Hog Island, Pa.

SITUATION WANTED—As manager or foreman, twenty years' experience; American, married. Address No. **6,** care Florists' Review, Chicago.

SITUATION WANTED—With progressive florist; am a good all-round grower, both cut flowers and pot plants; am familiar with modern selling methods and design work, able to take charge; a valuable man to the right party. Address No. **497,** care Florists' Review, Chicago.

SITUATION WANTED—Experienced all-round grower, able to take full charge and produce A-No. 1 stock, wants position with prosperous, up-to-date firm; reliable and trustworthy; 20 years' experience and single; state wages. Address No. **4,** care Florists' Review, Chicago.

SITUATION WANTED—By a first-class grower of general stocks, specialty begonia, poinsettia, cyclamen and ferns; have ability to manage a large place; Western states preferred; life experience (44), first-class references; please state salary and give information. Address 230 Parnassus Avenue, San Francisco, Cal.

HELP WANTED—Good grower carnations, roses, mums, at once. Cumberland Greenhouses, Indianapolis, Ind.

HELP WANTED—Married man as grower of roses, carnations, pot plants and general greenhouse stock. Address Idle Hour Nurseries, Macon, Ga.

HELP WANTED—Experienced man for new modern place, 20,000 feet of glass; wages to start, $22.00 week. Minnehaha Floral Co., Sioux Falls, So. Dak.

HELP WANTED—No. 1 greenhouse man to grow carnations, mums and pot plants; salary, $20.00 per week. Home of Flowers, Sherman, Texas.

HELP WANTED—Bright young man or woman with a knowledge of the business for a retail store in Iowa. Address No. **480,** care Florists' Review, Chicago.

HELP WANTED—Assistant gardener for garden and greenhouse on private estate; state experience, wages and references in first letter. P. G. Pearson, Bettendorf, Iowa.

HELP WANTED—At once, 2 good section men to grow cut flowers for wholesale market; send full particulars in first letter. Robt. Klagge, 154 Floral Ave., Mt. Clemens, Mich.

HELP WANTED—First-class grower carnations, mums, and general line of pot plants for retail; wages $25.00 per week; could begin at once. S. M. Harbison, Danville, Ky.

HELP WANTED—Wire design maker to take charge of factory. Address No. **9,** care Florists' Review, Chicago.

HELP WANTED—All-round florist for a retail place of 35,000 feet of glass in Iowa. Address No. **481,** care Florists' Review, Chicago.

HELP WANTED—Good store man; good pay to right man for best trade; prefer man already in West or on the Pacific coast. L. W. McCoy, 900 Second Avenue, Seattle, Wash.

HELP WANTED—Young lady designer, must be well experienced in design work and waiting on trade; state wages expected and references in first letter. Miller's Greenhouses, Muncie, Ind.

HELP WANTED—First-class grower of carnations, mums and general stock; please state age, experience and wages desired in first letter. Address Ellis Greenhouse, 815 North K, Aberdeen, Wash.

HELP WANTED—All-round greenhouse man to work under foreman; state wages wanted and experience in first letter; we have a steady job for a sober and reliable man. The Roseland Florist, Baton Rouge, La.

HELP WANTED—Grower for small place; one who understands growing carnations, sweet peas and bedding stock; can have full control; state age and wages wanted. Arnold Avenue Greenhouses, Port Allegany, Pa.

HELP WANTED—At once; a single German boy with some greenhouse experience; sleeping room furnished; reply, giving experience, reference, denomination and salary expected. Palmetto Nurseries, Florence, S. C.

HELP WANTED—Gardener, competent to take charge of country home, 40 miles from Chicago; must understand shrubbery, flowers, and vegetables; all year position; state experience and references. Address No. **21,** care Florists' Review, Chicago.

HELP WANTED—At once, good grower and all-round florist, experienced in rose growing, $55.00 per month; room and board; please state age and references; steady position for right party. Address T. Malbranc, 406 Main St., Johnstown, Pa.

HELP WANTED—Single, middle-aged man; first-class carnation grower, able to take full charge of plant of 15,000 feet of glass and produce the goods; board and room furnished; good wages, but good references must be furnished and must be a good worker and strictly sober, to take charge at once; greenhouses and heating plant and stock in first-class shape. Splear Bros., East Court St., Kankakee, Ill.

HELP WANTED—At once, experienced rose grower to take care of rose section; give references and state wages wanted in first letter. Aurora Greenhouse Co., Aurora, Ill.

HELP WANTED—Greenhouse vegetable grower, principally lettuce and tomatoes; must be sober and industrious; steady position to right party; state experience and wages desired. Address No. 458, care Florists' Review, Chicago.

WANTED—Good second-hand boiler suitable for 2000 feet of glass. H. O. Mallett, Breedsville, Mich.

WANTED—To buy greenhouse to be moved; do not care for boilers. Address No. 16, care Florists' Review, Chicago.

WANTED—To buy greenhouses to take down or rent them, or will take on shares. Address No. 19, care Florists' Review, Chicago.

WANTED—A good refrigerator, must be a good modern one; also other store fixtures for an up-to-date store. Emil Rieple, Rochester, Minn.

WANTED—Wire jobbers' and wire machine manufacturers' catalogue for making wire forms. Address No. 8, care Florists' Review, Chicago.

WANTED—A partner, man or woman, with $2,000.00; I own a grocery store and a small greenhouse, but want to build a larger greenhouse, so I would like to have a partner; this is a good place for anyone who wants to get in business; 25 miles from Omaha. D. Hall, Kennard, Neb.

FOR SALE—50 Stuttle's patent clamps for 3-in. or 3½-in. flues, 20c each. Yule Floral Co., Lincoln, Neb.

FOR SALE—S. S. A. 16x24 greenhouse glass; best condition, $5.00 per box. The McCallum Company, Pittsburgh, Pa.

FOR SALE—Sash bars, ventilators and Hitching ventilating machines; four houses cheap. Haentze Floral Co., Fond du Lac, Wis.

FOR SALE—Glass, 6x8, 8x10, 10x12 or 10x14 at $4.50 per box of 50 square feet. C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

FOR SALE—One enclosed Studebaker delivery wagon; good as new; used one season; $50 F. O. B. Conneaut. L. A. Eaton & Sons, Conneaut, O.

FOR SALE—Greenhouses at a sacrifice in a city of 7000; 6000 ft. glass, 1½ acres of land or more to suit buyer; anyone in field to buy write to No. 466, care Florists' Review, Chicago.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sashbars, apparatus, boilers, etc., also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Beaver expansion pipe die, 1-in. to 2-in., 6 taps, ½-in. to 2-in.; pipe cutter, complete outfit, used only few days; brand new; first check $20.00 takes it. A. J. Loegering, 1401 E. 46th St., Minneapolis, Minn.

FOR SALE—Retail flower store in Chicago, Northwest side; good location, good trade, both in cut flowers, funeral work and plants; long established, low rent; fully stocked; sickness, reason for selling. For further information address No. 15, care Florists' Review, Chicago.

FOR SALE—Standard hot bed sash, cypress, made with cross bar, blind tenons, white leaded in joint, $1.50 each; orders for 25 or more, $1.45 each; glass, 6x8, 8x10, 10x12 or 10x14 at $4.50 per box of 50 square feet; write for circular. C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

FOR SALE—Greenhouses, 30,000 ft. glass, well stocked; three acres of ground right in city; paved street; two good residences, one of 8 rooms, one of 5 rooms; plant in A-1 shape; demand for all you grow; located in central Illinois; will give terms to right party. Address No. 478, care Florists' Review, Chicago.

FOR SALE—Greenhouses, 9000 ft. of glass, modern; ½ city block, 6-room dwelling and bath; electric light, natural gas; in a live town in the middle west; splendid retail trade; can sell more than I can produce; must sell on account of sickness; a bargain. Address No. 7, care Florists' Review, Chicago.

FOR SALE—50 H. P. heating boiler; W. I. pipe and fittings; brass valves; other greenhouse materials, including ventilators and doors; also 16x24-inch, 16x18-inch, 14x20-inch and smaller size D. S. A. clear, clean glass at $5.00 to $6.00 per box. Fox River Valley Gardens & Greenhouses, 4347 Greenwood Ave., Chicago, Ill.

FOR SALE—Small greenhouse business, but a real live one; place shows a profit of $1,000 in last year, and could do better if I spent all my time at the business; 3 greenhouses, dwelling, barn, hen house and ¾ acre of good land; buildings all in good repair; supplies and stock, all for $3,000.00 cash. A. R. Ellis, Chittenango, N. Y.

FOR SALE—Big opportunity for the right man; no cash required; range of greenhouses, midway between St. Paul and Minneapolis, on interurban car line; twenty-five thousand square feet of glass and six city lots which may be disposed of if not desired, to meet payments from time to time; long and easy terms assured. Address No. 499, care Florists' Review, Chicago.

FINE LOCATION
for
RETAIL FLORIST
in Chicago.

This street needs a florist; we will furnish complete fixtures to responsible party with small payment down; corner location, opposite bank, on street car line; no competition; good retail center; near four movie theaters, three churches, lodge halls and undertakers; party should have $800 to $1000. If interested address

No. **17,** care Florists' Review, Chicago.

SITUATION WANTED

By a lady, 35 years of age; 17 years in the florists' business; can take full charge; A-No. 1 designer; best of reference furnished as to ability. Address P. O. Box 27, Bivalve, Cumb. Co., New Jersey.

HELP WANTED

A first-class man for ferns, propagating and forcing Christmas and Easter plants.

J. C. RENNISON CO.,
Sioux City, Iowa

HELP WANTED

Single man for house of orchids, on commercial place; state experience had, salary expected, also age. Address No. **2,** care Florists' Review, Chicago.

HELP WANTED

A man with experience in roses, carnations, chrysanthemums and pot plants; state experience, where you have been working, etc.; liberal pay to satisfactory sticker; southeastern Ohio. Address No. **5,** care Florists' Review, Chicago.

HELP WANTED

LANDSCAPE ARCHITECT

Permanent position with good future; state training, experience, age, salaries received and salary expected.

HARRY FRANKLIN BAKER,
4629 Lake Harriet Blvd.,
Minneapolis, Minn.

HELP WANTED

Good designer and maker-up, for first-class store; one capable of acting as foreman; give reference and salary expected; location near Boston. Address No. **20,** care Florists' Review, Chicago.

HELP WANTED

Experienced Killarney grower; good wages for right man.

BATAVIA GREENHOUSE CO.,
Greenhouses, Batavia, Ill. Store, 30 E. Randolph St., Chicago

FOR SALE—16x24 double thick greenhouse glass, as good as new, $5.50 per box. 14x18, $4.50. Packed in specially made strong boxes by experienced men. Second-hand black pipe, 1-in., 6¾c ft.; 1¼-in., 8c ft.; 1½-in., 9½c ft.; 2-in., 15c ft. Used roof drip bars, 2c ft.; 8 Kroeschell boilers, 2 sectional boilers, almost new. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

HELP WANTED

Good designer and maker-up for leading retail store, where only first-class work is tolerated; give information as to age, salary expected, etc. Address No. **13,** care Florists' Review, Chicago.

HELP WANTED

Storeman; one thoroughly competent to execute floral work and decorations; good opportunity for advancement; $100.00 per month to start.

PETER A. CHOPIN,
St. Charles and Washington Aves.,
New Orleans, La.

HELP WANTED

Nurseryman capable of handling men and producing results. A good opportunity for the right man.

THE WAGNER PARK NURSERY CO.,
Sidney, Ohio.

HELP WANTED

Steady and reliable man with some experience in growing roses; wages $21.00 per week, with extra pay for Sunday work; half day Saturday.

ALFRED BURTON,
Chestnut Hill, Philadelphia.

HELP WANTED

At once, a grower of general stock on modern, up-to-date plant of 25,000 sq. ft.; steady position to good man; state wages and experience.

GIBBS BROS.
233 Union St., Lynn, Mass.

HELP WANTED

Must have a florist here; I am unable to work at it myself; will sell part or all of land; the trade is here; come and see; no one will ever regret it, for you can sell anything; start for spring; last chance.

D. H. ZBINDEN, Greenville, Ill.

HELP WANTED

Experienced grower, capable of directing and managing help on range of 30,000 feet glass in Missouri, doing general retail cut flower and plant business; good salary and steady position to right party; must be sober, energetic and able to give good reference. Address No. 1, care Florists' Review, Chicago.

HELP WANTED

Grower of pot plants on up-to-date commercial and retail place; good wages; good room with electric light, steam and toilet, for single man; married man can get house nearby. Picture of place on application.
ROCK GARDEN GREENHOUSES
August von Boeselager, Prop. Mt. Clemens, Mich.

HELP WANTED

Four high-class rose growers, capable of producing strictly first-class stock; permanent position and desirable connection for the right parties; apply immediately, James Novak, foreman.
ROLF ZETLITZ, Lima, O.

HELP WANTED

Experienced propagator of ornamental shade and shrub seedlings and cuttings.
JACKSON & PERKINS CO.
Newark, New York

HELP WANTED

GARDENER; foreman for 40-acre estate; flowers and lawn, small greenhouse, 1800 square feet hotbed and coldframes; must handle men; house, heat, lights furnished; state experience; what family; give references. HENRY S. COOPER,
Kenosha, Wis.

HELP WANTED

At once, experienced growers of cut flowers and general stock; $70 dollars per month with room and board; permanent positions; if interested wire at our expense.
STATE NURSERY AND SEED CO.
Helena, Mont.

HELP WANTED

General florist, must be reliable, come well recommended and single; state wages wanted in first letter.
NUSSBAUMER FLORAL CO.,
San Angelo, Texas.

THE AMERICAN SCHOOL OF FLORAL DESIGNING.
388 North Main Street, Meadville, Pa.
We teach this art in a four weeks' course; write for full particulars. We also have a correspondence course.

FOR SALE

Complete electric lighting outfit, including 4 H. P. steam engine, 2½ K. W., 1500 R. P. M., 115volt generator and back connected rheostat; exhaust steam from engine can be turned into heating system so lights cost almost nothing when steam is used for heating; complete outfit for only $175.00, less than half value; fine for large greenhouse establishment.
W. B. DAVIS CO., Aurora, Illinois

FOR SALE

Greenhouses, 7500 ft. of glass, well stocked with pot and bedding plants; 7 large town lots, residence of 7 rooms, all lighted by electricity, in a city of 20,000; no competition, can sell all you grow at top prices; good reason for selling. For particulars, address
DUQUESNE GREENHOUSES, Duquesne, Pa.

FOR SALE

Two greenhouses, total 3750 sq. ft., fine condition, hot water heat, $800.00 stock of bedding plants and cut flowers, 50 hotbed sash, garage, 6-room stucco bungalow residence, lot 100x234, town of 10,000, 14 miles from Chicago, all city improvements; price, $10,000.00, cash $6,000.00, balance mortgage: good trade, requiring more than can be grown; residence and land alone worth $8,000.00. Address No. 11, care Florists' Review, Chicago.

HELP WANTED

Rose growers, carnation growers and pot plant growers.

J. F. WILCOX & SONS

PROGRESSIVE FLORISTS

530 BROADWAY COUNCIL BLUFFS, IOWA

FOR SALE

Established wholesale outdoor growing business; stock and improvements consist of 1000 3-year-old roses, 40,000 tuberoses, 40,000 America and Francis King gladioli, 2500 Asparagus plumosus and 5000 carnations growing under lath house 72x160. Three-room house, bath and out-buildings, together with twenty-five acres or more of land, can be rented or purchased at reasonable terms. Price of stock and good will of business on application.
IMPERIAL GARDENS.
Sugar Land, Texas.

FOR SALE

Best opportunity ever offered for florist who wishes to grow wholesale; will sell my greenhouse, 30,000 square feet of glass, well stocked and in the best of condition; have added other business to flower store, so that I have more than I can take care of; will contract to take the entire output of greenhouses if party wishes to grow wholesale only; they also can retail if they wish; coal for season all at greenhouse; I will take part interest if party would not want all at present, giving him privilege of buying balance when wanted.
LOUIS ELSASS,
Chillicothe. - - - Ohio.

FOR SALE

Greenhouses, 15,000 sq. ft. of glass; situated in middle Atlantic states; 25,000 population; $4,000 cash, balance easy.
Address No. **14**, care Florists' Review, Chicago.

FOR SALE

Half interest in greenhouses to practical grower; to take full charge so owner can devote all his time to retail store; northwestern state, west of Missouri river; $1000 will handle, balance from profits. Address No. **500**, care Florists' Review, Chicago.

FOR SALE

Greenhouses and Dwelling on 5-acre Tract

We offer for sale at an exceptionally low price, one of the most modern and profitable greenhouse plants in central Indiana—doing a wholesale and retail business of $30,000.00 a year in cut flowers, plants and lettuce, at a net profit for the last three years of more than 33⅓ per cent. No other wholesale cut flower plant within a radius of 70 miles—the demand is far greater than we can supply. Located in city of 70,000, three squares from street car line and railroad switch. Abundance of cheap coal—more than 50 coal mines within a radius of from 1 to 30 miles.

This greenhouse range consists of 14 greenhouses, with complete modern equipment and filled to capacity with growing stock having a market value of no less than $7500.00. Is located on a valuable 5 acre tract, with nice 7-room dwelling, with hot water heat.

This plant has been conservatively appraised at $60,000.00, but the owner, on account of personal and family affairs, will sacrifice. If sold to responsible persons will accept $10,000.00 to $20,000.00 cash, balance to be paid out of profits. Might consider trade for land or something which does not require personal attention.

Address No. 12,
care Florists' Review, Chicago

FOR SALE

Wrecking the Anton Then greenhouses, Chicago; for sale very cheap, 1500 boxes all size glass up to 16x24; bars, pipe, ventilators, sashes, etc.; these greenhouses are modern and complete and if you are contemplating building or repairing this is your opportunity to save real money.

AMERICAN
HOUSE WRECKING CO.
53 W. Jackson Chicago

FOR SALE

Three greenhouses in good repair; hot water heat; doing good business; sell more than what I raise; carnations, mums, sweet peas, callas, asparagus, bedding stock, pot plants and a large home trade for vegetable plants; cottage, barn, Ford car, horse, express and heavy wagon; four acres of land in the best location of the seashore resorts in New Jersey. Address No. 3, care Florists' Review, Chicago.

PACIFIC COAST DEPARTMENT

LOS ANGELES.

The Market.

The week following New Year's is usually a quiet one and stock is often plentiful, but this year was an exception, flowers of all kinds being scarce. We have had several severe frosts, more cold nights, in fact, than in any year since the winter of 1913, and this has kept everything back, even such hardy stock as cornflowers being affected. Outdoor Chinese lilies are usually plentiful by this season, but they are not in good supply yet. For some reason outdoor roses have held up better than other flowers and some excellent stock is seen. Indoor roses, owing to the bright days, are still coming in fine shape and the supply is equal to the demand as a rule. Violets are extremely scarce and the few that arrive bring double the prices of last year. Cecile Brunner roses and sweet peas also are high in price. Orchids are more plentiful and the demand for them is better.

As usual, there was some demand for flowers for the Tournament of Roses at Pasadena, but it was confined for the most part to the cheaper grades, carnations being too high in price to be used. Some of the contestants in the decorated auto classes used helichrysum with good effect. Over 10,000 blooms were used on one car.

Various Notes.

H. N. Gage, of Montebello, reports an unusually good crop of plumosus seed this year.

Mrs. Helmer, of the Haley Street Nursery, Santa Barbara, made a flying trip to Los Angeles last week, looking up stock for New Year's.

The death of Ellwood Cooper is reported in another column.

The congested condition of the mails has made it impossible to fill orders sent by mail to wholesalers of late, the letters arriving often several days behind time.

F. Lichtenberg reports a big demand for orchids in pots at high figures.

R. Overstreet, well known to the trade in Los Angeles, has opened an attractive store at 318 West Eighth street, under the title of the Marcell Flower Shop. It is in the new building put up by the Marcell cafe and is located in a part of the city which is developing rapidly into a high-class business section. Mr. Overstreet, it will be recalled, was manager for J. W. Wolters for two years and before that was for a year with the Freeman Flower Shop and three years with Darling's Flower Shop. He has always been known for his artistic taste and everyone who has had business relations with him will wish him the best of luck in his first venture in business on his own account. The appearance of his store shows his ability as a decorator already.

S. Murata returned from his trip to Japan December 30, having arrived in San Francisco December 26 and taken the road home by easy stages. He has been away since August and seems to be in much better health as a result of the change. His trip was saddened by the death of his father during the time of his visit to his old home, but outside of this he says he had an enjoyable time. Mrs. Murata and the two children will remain in Japan for a longer vacation.

K. B. Van Woert, of the Santa Barbara Seed Co., Santa Barbara, was in town this week.

C. Lewis, formerly of Freeman Lewis, and later manager of the Hamburger floral department, is now with the Redondo Floral Co. Every member of the staff here was presented with a substantial cash gift for New Year's. F. Borden says the firm has had decidedly the best business since 1912 and that the loyalty of the staff had conduced largely to this happy state of affairs.

H. R. Richards.

SAN FRANCISCO.

The Market.

Florists of this city anticipated a big holiday business and made preparations accordingly, but they were not fully prepared for the actual rush which ensued. Even with all the extra help they could get, some of the downtown firms were forced to work all night Christmas eve to get out their orders. Judging from reports from various concerns, this was the best December in the history of the business here. Plenty of good flowering plants saved the situation as far as stock was concerned. Cut flowers were scarce in comparison with the demand and prices ruled higher than ever before. An urgent shipping demand tended to accentuate the shortage. It was estimated that all the flowers shipped to outside points could have been used locally, but the shippers did not feel they could disappoint their distant customers entirely, after spending so much time and effort in working up this shipping business in California flowers. On the whole, the flowering plants left nothing to be desired either in quality or quantity. It was noted at many of the stores that people spent liberally, the largest, finest and highest-priced cyclamens, poinsettias and other plants cleaning up first.

Cut flowers continue scarce and Christmas prices still prevail. For instance, roses which sold for $2 and $2.50 per dozen before the holiday rush cannot be had now for less than $5 and $6. In the case of roses the cut is not below normal for this season, but the scarcity of other flowers and the extra shipping demand makes the supply short of requirements. All varieties grown extensively in this vicinity show excellent quality, whether American Beauties, Russell, Ophelia, Columbia, Hadley or what not. The continued cold weather, without rain, has shortened up the violet crop to such an extent that the offerings fail to go around. Shippers report difficulty in filling their orders. A good-sized cut of indoor-grown freesias and a large crop of outdoor Paper Whites arriving constitute welcome additions to the daily receipts. As would be expected under the circumstances, they clean up easily. Carnations are notably on the short side of the market; the crop is late this season and heavy offerings are expected by the middle of January. Fine cut poinsettias arrived from southern California for the holiday trade. They sold exceedingly well for New Year's as well as Christmas. Heather has been well taken also. Orchids and gardenias are equal to the demand. With so many lines of stock short, it is gratifying to the trade to have plenty of greens.

Various Notes.

Checking up on Christmas business, N. F. Baldocchi, of Podesta & Baldocchi, was elated to find that all former records had been broken by a sustantial margin. His firm bought heavily to begin with, but found its stock of flowering plants practically cleaned up December 23. Getting in touch with nurseries all around the bay, Mr. Baldocchi succeeded in rounding up more stock, enough, in fact, to keep men on the job nearly all night December 23 and all

Cyclamen Plants

Fine plants, splendid foliage, well set with buds and flowers

4-inch	25c to 35c
5-inch	50c to 75c
6-inch	75c to $1.00
8-inch	$1.25 to $1.50
9-inch	$2.00 to $2.50

Packing at cost

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Garland Roping, Hollyberry, English Holly, Cal. Pepper Boughs, Desert Holly, Smilax, Asparagus plumosus, Huckleberry, Hard and Soft Brake, Maidenhair, Mexican Ivy and all other classes of evergreens and similar stock.

For best prices, write

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This has long been our motto and we will not depart from it either in
1919
or any other year.

And our prices are right on all classes of flowers, greens, supplies and everything in the trade.

L. A. FLORAL CO.

FRED SPERRY, Manager

236 E. Fourth St., LOS ANGELES, CAL.

Long Distance Phone, Pico 518

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GOLDEN YELLOW

CALLA ELLIOTTIANA

1 to 1½-in., $9.00 per 100; 1½-in. up, $11.00; 1¾-in. up, $13.00; 2-in. up, $15.00; 2¼-in. up, $18.00; 2½-in. up, $20.00; 2¾-in. up, $23.00; 3-in. up, $25.00.

GLADIOLUS BULBS

Send for full list.

Panama, $3.00, $2.25, $1.50; America, $2.00, $1.50, $1.00; Brenchleyensis, $2.00, $1.50, $1.00; Lehman and Alice Carey together, $3.50, $2.75, $1.75; Pendleton, $5.00, $4.00, $3.00; Chicago White, $3.00, $2.50, $1.70; Mixed, 20 highest priced sorts, $2.50, $2.00, $1.50; Mixed, all sorts, $2.00, $1.50, $1.00.

BROWN BULB RANCH, CAPITOLA, CALIF.

night December 24. He himself went home at 9:30 Christmas morning, having worked all that night and all but three hours of the night before. No telephone orders were taken at this establishment either December 23 or 24. Business held up unusually well between Christmas and New Year's.

B. M. Joseph says his holiday business was "the best ever," and the outlook is so favorable in his estimation that he has decided to make permanent extra delivery facilities which he employed at Christmas time. Mr. Bianchini, a well known florist, who has been with Mr. Joseph for some time, is now buyer for this establishment, succeeding A. Cuneo, who has been in poor health of late. George Wagner is pleased to announce he is back on the job for good, having received his discharge from military service while on furlough in time to enable him to help with the holiday rush.

F. C. Jaeger, of F. C. Jaeger & Son, says his firm was taxed to capacity to fill its holiday orders. He has secured the services of Miss Regine Bartlett, an experienced florist from Los Angeles, Cal., and now has three ladies on his staff. In this connection it may be mentioned that more women now are identified with the florists' shops here than in pre-war times, but their numbers have never reached high proportions, so men formerly in the trade returning from the service probably will have little difficulty in finding employment.

A. J. Rossi, of Pelicano, Rossi & Co., says, "Christmas business was wonderful, beyond all expectations." He figures his firm handled from sixty to seventy-five per cent more business than it did a year ago. The store next door, used for the display and sale of flowering plants, proved a big convenience. In view of the considerable amount of sickness around, Mr. Rossi was gratified to have his entire force of experienced workers on hand. He noted that people seemed to have plenty of money to spend, there being little hunting about for small cyclamens or other small plants. Mixed plant baskets arranged by Frank Pelicano, of the firm, sold especially well.

S. MURATA & CO.

Oldest and Most Experienced Shippers in Southern California

380-386 So. Los Angeles St., LOS ANGELES, CAL.

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Plumosus—SEEDS—Sprengeri

I am now making contracts to deliver ten million 1919 crop seeds of Asparagus Plumosus and Asparagus Sprengeri at these prices:

PLUMOSUS SEED

1000, $1.25; 5000, $5.00; per lb., $7.50

Every pound guaranteed to contain 10,000 seeds.

SPRENGERI SEED

1000, 75c; 5000, $3.00; 10,000, $5.00

Write for Special Prices on larger quantities

HARRY BAILEY, *Nurseryman,* R. F. D. No. 6 Box 354 **Los Angeles, Cal.**

Mention The Review when you write.



MEXICAN IVY

New Crop Now Ready

HUMBOLDT EVERGREEN CO.

Dyerville, Humboldt Co., Cal.

Mention The Review when you write.

Mrs. A. Roberts, who has conducted the J. B. Boland business on Kearny street since the death of her sister, Mrs. Boland, is well satisfied with holiday trade, as is also John Sievers, manager

of the store. Not only did they supply a big demand for flowers and plants locally; they also shipped cut flowers on telegraphic orders as far as 3,000 miles and sent two large Scotch heather plants to New York, on which the express charges came to as much as the price of the plants.

Messrs. Shellgrain and Ritter, of the new firm of Shellgrain & Ritter, have no complaints to make over their first holiday business, sales running above calculations.

Manager Stelling, of the store of the MacRorie-McLaren Co., Powell street, says Christmas business was all that could be desired and that sales have held up well since.

J. A. Axell, manager of the E. W. McLellan Co., in closing December reports, finds that Christmas business doubled that of any previous year in the history of the firm. Shipping orders continue sufficiently large to cause difficulty in filling them, with the local demand strong also.

Mr. Enomoto, of Enomoto & Co., filled a great many Christmas orders for violets, but he could have shipped a great many more, had stock been available. Now he is sending out large consignments of freesias and Chinese lilies. He looks for plenty of carnations by January 15.

C. Kooyman has just completed planting two acres of bulbs in Alameda, including narcissi, Chinese lilies, etc. A large shipment of galax arriving this week fills a real need.

C. W. McGhee has a force of men digging and shipping nursery stock at his place near Loomis, Cal. His only complaint is that he has not enough stock to meet the demand. M. M.

ST. LOUIS NOTES.

[Continued from page 29.]

American Carnation Society's meeting and exhibition at Cleveland, January 29 and 30. Anyone contemplating going should send his name to the trustees of the Florists' Club.

John J. Burke, formerly of St. Louis, now with A. C. Brown, at Springfield, Ill., spent a few days here buying supplies.

W. A. Rowe, of Kirkwood, took a few days off after Christmas for a hunting trip. He reports rabbits plentiful and the number he brought back speaks well for his marksmanship.

Fred G. Grossart's son, Gust G. Grossart, passed through here on his way to resume his duties as landscaper for the University of Nebraska, at Lincoln. Mr. Grossart has received an honorable discharge from the army.

John Barnard, of the Rosery; the Robinson Flower Shop and the A. Brix Floral Co,, all north side florists, say they had a most satisfactory holiday trade, better than last year.

Henry Emunds, A. G. Fehr and Gust Grossart, all Belleville florists, report they had a splendid trade, not only during the holidays, but for the whole month of December.

President J. F. Ammann, of the S. A. F., pleased the local members with his St. Louis appointments.

The County Growers' Association held its monthly meeting January 8, at the Eleven Mile House, as usual.

Richard Tubbesing, head of the Ayres Floral Co., has been honorably discharged from the navy and returned in time for the Christmas rush. He was congratulated on his healthful appearance.

Andre Bourdet, of the Bourdet Floral Co., and Harry Schlechter, of the Angermueller force, who still are in France, have sent home Christmas and New Year's greetings to their friends in the trade. Each came out of the big scrap without a scratch.

Otto Sander had quite a big order furnishing the desk flowers for the seating of the new St. Louis circuit judges January 6, on which he showed his ability as an artist.

Quite a number of suburban florists visited the wholesale district last week. Among them were W. J. Pilcher, A. S. Cerny, W. A. Rowe, Charles, William and Henry Meier, Hugo Gross, Gus and George Hartmann, Phil Goebel, Joseph Duestchmann, Edwin Denker, A. Jablonsky, Wm. Winter, A. G. Ahner and Thomas Kirkwood. J. J. B.

ASPARAGUS SPRENGERI SEED READY NOW 75c per 1000

ASPARAGUS PLUMOSUS SEED

5,000,000 to be sold from February to May. Write for prices in quantity lots.

Plumosus Seedlings	Sprengeri Seedlings
200,000 at ..... $8.00 per 1000	100,000 at ..... $6.00 per 1000

H. N. GAGE CO. **Montebello, Cal.**

Mention The Review when you write.

CALIFORNIA VIOLETS

Good Stock in Quantity

ENOMOTO & CO., Inc.

Wholesale Growers and Shippers

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Mention The Review when you write.

My Winter Orchid-flowering Sweet Peas

are now grown by over 8000 commercial florists. They have no equal. Send for list.

Ant. C. Zvolanek, Lompoc, Cal.

SANTA CRUZ, CAL.

LOS ROBLES

Freesias -- Callas

Mention The Review when you write.

FREESIA PURITY

AND OTHER BULBS

Write for prices

C. Eaden Lilley, Bulb Grower, Santa Cruz, Calif

Mention The Review when you write.

Cineraria, Dreer's Exhibition, 2-inch, 2c.
Stocks, Beaute of Nice, Mont Blanc, Queen Alexandra, 2-inch, 2c.
Pansy Plants, Steele's Private Stock and Greenhouse special, $3.50 per 1000.
Pelargoniums, Petunias, Verbenas, Geraniums, lowest quotations per 1000 lots.

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2,500,000 Freesia Purity for 1919

We reserve this space in order to become better acquainted

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QUALITY Wholesale Growers of High-grade Bulbs RELIABILITY

Erica Melanthera

Best Winter-flowering Heather

Rooted cuttings, $60.00 per 1000. Not less than 500 sold.

Out of 2-inch pots, well rooted, $14.00 per 100.

Cash with order, please.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

BULBS

FLORISTS' SUPPLIES

C. KOOYMAN CO., Inc.

431 Bush Street, SAN FRANCISCO, CAL.

KNOXVILLE, TENN.

The Market.

Knoxville is having real winter weather, with the mercury down to zero and five inches of snow. Stock of all kinds grows scarcer and the demand is heavy. The large number of corsage bouquets made during the last week reminded us of old times, before the war. Never before have cash sales increased as in the last month. The demand for the better grades of stock is greater

VIOLETS

Dozen bunches, $1.00

Shipped to All Points

UNITED FLOWER & SUPPLY CO., Inc., 448 Bush Street, San Francisco

Mention The Review when you write.

PRIMULA OBCONICA

From 3-inch, 4-inch and 5-inch pots, $5.00, $8.00 and $15.00 per 100.

Still have a few ounces of Grohe's Champion Strain high-grade Petunia seed at 25c per Trd. Pkt., $3.50 per 1/8-oz., $5.50 per 1/4-oz., $17.50 per oz.

FRED GROHE CO.

R. F. D. 4, Box 367, SANTA ROSA, CAL.

Mention The Review when you write.

HARDY PERENNIALS

WRITE FOR PRICES

THOMAS WYLIE

5138 Holly Street, SEATTLE, WASH.

than ever before. It is not hard to get $10 per dozen for the best quality of Russell, Columbia, Hoosier Beauty, Hadley and Ophelia roses, while carnations and narcissi, both yellow and white, bring $2 per dozen. Ferns are in strong demand.

Various Notes.

The local florists have just received notice of the meeting of the Tennessee State Florists' Association, to be held in Nashville January 28.

It was with a great deal of pleasure that the local trade noted in the issue of The Review of January 2 the appointment of Karl P. Baum on the committee of American Products of the S. A. F. To be chosen to serve this important interest with such distinguished gentlemen as F. R. Pierson and E. G. Hill is indeed an honor.

Baum's Home of Flowers is showing choice baskets of cut flowers, including lilies, Columbia, Hoosier Beauty and Russell roses and Soleil d'Or narcissi. Fine ferns also are featured here.

A. H. Dailey has had a good deal of funeral work of late.

A. J. McNutt continues busy. He has plenty of stock.

Arthur S. Cohen was a visitor this week He reports business as good and is looking forward to a banner business in 1919. —— K. P. B.

Crouch the Florist had one of the biggest weeks he has ever had just before Christmas. He had to rent a store next to his salesroom in order to show off his large display of poinsettias and other plants, which were beautiful and plentiful. Some of the poinsettias sold for as much as $10 apiece. He also had some fine solanums, cyclamens, begonias, primroses and English daisies, which went quickly. Japanese fern dishes filled with small palms, heliotropes and begonias sold out the first two days. In cut flowers, he had orchids, violets, sweet peas, narcissi, fine carnations, which were plentiful; Russell, Radiance, Ophelia and Aaron Ward roses, and plenty of stevia. He is continuing to improve his establishment, and will be ready next year to have even more in the way of cut flowers and plants.

Fancy Portland Petunias

(when you want the best)

Pride of Portland, deep pink
White Beauty, white
Elks Pride, royal purple
Irvington Beauty, peach
Scarlet Beauty

Price, 50c per trade packet; 6 packets for $2.50.

All from hand pollinated flowers.

SWISS FLORAL CO., Portland, Ore.



SEEDLINGS

Mastodon Greenhouse, special mixed, per 250, $2.25; per 500, $3.50; per 1000, $6.00.
Mastodon Private Stock, mixed, per 250, $2.00; per 500, $3.00; per 1000, $5.50.

Catalogue Ready

SEED

Steele's Mastodon Greenhouse, special mixed, O. K. outside. 1/8 oz., $1.00; oz., $7.00.
Steele's Mastodon Private Stock, mixed, 1/8 oz., $1.00; oz., $6.00.
Steele's Mastodon Mixed, 1/4 oz., $1.50; oz., $5.00.

STEELE'S PANSY GARDENS, Portland, Oregon.

WE ARE THE LARGEST GROWERS OF

ROSES — PORTLAND ROSES

Superior Quality—Choice Varieties
Sell Better—Grow Better
Ask for Price Lists. Order Now.

Mountain View Floral Co.,
PORTLAND, OREGON

Your Inquiries

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Wholesale Growers to the Trade
Box 494 SPOKANE, WASH.

LARGE KENTIAS

(In tubs). Cash with order.
KENTIA FORSTERIANA
7 ft. $8.50 | 8 ft. $10.00
EXOTIC NURSERIES
Santa Barbara, Cal.

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"THE FERNERIES"
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SAN FRANCISCO, CAL.

Write for wholesale list of Ferns, Kentias and Primula Obconica.

Ferns for Fern dishes from 2 1/4-in. pots and flats a specialty.

HOWARD ROSES Own Root Desert Climate Grown HEMET, CAL.

WHOLESALE ONLY

OWN ROOT
FIELD GROWN

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Hemet, :: California

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Freesia Specialist SAN GABRIEL, CAL.

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Seasonable Cut Flowers

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Established 1903 Prompt Payments

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CONSIGNMENTS SOLICITED

Wholesale Cut Flower Prices.

New York, Jan. 6, 1919.

	Per 100
Beauty Specials	$75.00
Beauty, Fancy	$30.00 @ 60.00
Beauty, Extra	15.00 @ 25.00
Beauty, No. 1	10.00 @ 15.00
Beauty, No. 2	8.00 @ 10.00
Prima Donna	8.00 @ 30.00
Killarney	8.00 @ 25.00
My Maryland	8.00 @ 25.00
Hoosier Beauty	8.00 @ 25.00
Mrs. Aaron Ward	8.00 @ 25.00
Mrs. Shawyer	8.00 @ 25.00
Russell	15.00 @ 50.00
Ophelia	8.00 @ 25.00
Lady Stanley	8.00 @ 25.00
Mock	8.00 @ 25.00
Francis Scott Key	10.00 @ 40.00
Columbia	6.00 @ 30.00
Hadley	8.00 @ 30.00
Sunburst	8.00 @ 25.00
Orchids—Cattleyas	25.00 @ 75.00
Carnations	6.00 @ 12.00
Easter Lilies	15.00 @ 25.00
Violets	.50 @ 1.00

PLEASE discontinue our dracæna ad. All sold out.—Dobbs & Son, Auburn, N. Y.

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We will give you the same service if you give us the opportunity. Write us for particulars.

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EVERGREENS


Bronze and Green Galax
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Wholesale Cut Flower Prices.

Philadelphia, Jan. 7, 1919.

	Per 100
Beauties, Long	$75.00
Beauties, Medium	50.00
Beauties, Short	20.00 @ 30.00
Hadley, Russell, Long	40.00 @ 50.00
Hadley, Russell, Short	20.00 @ 30.00
Columbia	15.00 @ 35.00
Sept. Morn, Prima Donna, Long	20.00 @ 25.00
Sept. Morn, Prima Donna, Short	10.00 @ 15.00
The Killarneys, Long	15.00 @ 20.00
The Killarneys, Short	6.00 @ 10.00
Maryland, Long	15.00 @ 20.00
Maryland, Short	8.00 @ 10.00
Ophelia, Long	20.00 @ 25.00
Ophelia, Short	10.00 @ 12.00
Sunburst, Long	20.00 @ 25.00
Sunburst, Short	10.00 @ 12.00
Ward	10.00 @ 12.00
Carnations, Fancy Red	12.00
Carnations, Select	10.00
Carnations, Ordinary	8.00
Easter Lilies	20.00 @ 25.00
Cattleyas	50.00 @ 75.00
Oncidiums	10.00 @ 12.00
Vandas	20.00 @ 25.00
Sweet Peas	1.00 @ 3.00
Violets, Single	1.00 @ 1.50
Callas	20.00 @ 25.00
Snapdragons	10.00 @ 20.00
Mignonette	6.00 @ 8.00
Pansies, bunches	5.00 @ 7.00
Gardenias	40.00 @ 60.00
Paper Whites	6.00
Freesia	6.00
Narcissus Soleil d'Or	6.00
Daisies	2.00 @ 3.00
Stevia, per bunch	$0.35
Lilac, per bunch	$1.50 @ 2.00

Boston, Jan. 8, 1919.

	Per 100
American Beauty	$15.00 @ $125.00
Shawyer, Russell	15.00 @ 50.00
Killarney	12.00 @ 25.00
Milady, Miller	12.00 @ 32.00
White Killarney	12.00 @ 30.00
Double White Killarney	12.00 @ 30.00
Dark Pink Killarney	12.00 @ 30.00
Killarney Brilliant	15.00 @ 30.00
Mrs. Aaron Ward	12.00 @ 30.00
Hadley	15.00 @ 60.00
Ophelia	15.00 @ 40.00
Columbia	12.00 @ 35.00
Hoosier Beauty	12.00 @ 35.00
Mock	12.00 @ 30.00
Carnations	10.00 @ 15.00
Cattleyas	50.00 @ 75.00
Cypripediums	16.00 @ 20.00
Lily of the Valley	10.00 @ 15.00
Easter Lilies	25.00 @ 30.00
Sweet Peas	2.00 @ 4.00
Callas	30.00 @ 35.00
Violets, Double	3.00 @ 4.00
Violets, Single	3.00 @ 4.00
Antirrhinums	6.00 @ 12.00
Stevia, bu.	.50
Calendula	2.00 @ 4.00
Pansies	2.00 @ 3.00
Marguerites	2.00 @ 5.00
Paper Whites	4.00 @ 6.00
Freesias	8.00 @ 12.00
Mignonette	6.00 @ 10.00

Milwaukee, Jan. 8, 1919.

	Per 100
Columbia	$15.00 @ $50.00
Mrs. Charles Russell	15.00 @ 50.00
Hoosier Beauty	10.00 @ 35.00
Killarney	8.00 @ 25.00
White Killarney	8.00 @ 25.00
Mrs. Ward	6.00 @ 15.00
Ophelia	8.00 @ 20.00
Carnations	3.00 @ 5.00
Calendulas, bu.	$0.75 @ $1.00
Cattleyas, per doz.	12.00 @ 15.00
Bouvardia, bu.	1.00 @ 1.50
Violets	3.00
Stevia	3.00
Sweet Peas	2.00 @ 3.00
Paper Whites	4.00 @ 6.00

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Consignments Solicited Prompt Payments
Good opportunity for several good rose growers who are looking for best returns; present demand larger than our supply.

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Florists' Supplies
Manufacturers of Wire Designs
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Mention The Review when you write.

GUST. RUSCH & CO.
WHOLESALE FLORISTS
444-446 Milwaukee St., Milwaukee, Wis.
CUT FLOWERS and FLORISTS' SUPPLIES
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UNITED STATES CUT FLOWER CO.
Wholesale Growers
ELMIRA, NEW YORK

KINDLY discontinue our ad under Gladioli. Have had a fine season and The Review did its part.—Austin-Coleman Co., Wayland, O.

Halt!

If you want prompt and satisfactory returns, consign your shipments of flowers to us.

We especially solicit shipments of Cut Flowers, and will handle them on a commission basis or buy them outright.

We have every facility and ample capital, backed by years of experience.

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ROCHESTER, N.Y.
41-43 Stone Street
WHOLESALE FLORIST
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WHOLESALE FLORIST
47-51 Stone Street. ROCHESTER, N.Y.

D. FEXY WHOLESALE COMMISSION :: FLORIST ::
Tel. 2124 Farragut 116 W. 28th St., NEW YORK

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists 30 East Randolph Street, CHICAGO, ILL.

L. D. PHONE, CENTRAL 8016-8017-8018

Wholesale Cut Flower Prices.

Chicago, Jan. 8, 1919.

	Per doz.
Beauty, Special	$ 8.00 @ $10.00
Beauty, 30 to 36-in. stems	5.00 @ 6.00
Beauty, 24-in. stems	4.00
Beauty, 12 to 20-in. stems	2.50 @ 3.00
Beauty, Short	1.25 @ 2.00
	Per 100
Columbia	$10.00 @ $35.00
Mrs. Russell	10.00 @ 35.00
Milady	8.00 @ 35.00
Hoosier Beauty	8.00 @ 25.00
Sunburst	8.00 @ 20.00
Ophelia	8.00 @ 20.00
Killarney	6.00 @ 20.00
White Killarney	6.00 @ 20.00
Double White Killarney	8.00 @ 25.00
Killarney Brilliant	6.00 @ 20.00
Champ Weiland	6.00 @ 20.00
Richmond	6.00 @ 25.00
Mrs. Aaron Ward	6.00 @ 18.00
Nesbit	4.00 @ 8.00
Cecile Brunner	3.00 @ 4.00
Carnations	3.00 @ 8.00
Violets	1.00 @ 1.50
Valley	6.00 @ 8.00
Easter Lilies	18.00 @ 20.00
Calla Lilies, doz.	$2.00 @ $ 2.50
Cattleyas, per doz.	7.50 @ 12.00
Calendulas	4.00 @ 10.00
Paper White Narcissi	6.00 @ 8.00
Mignonette	8.00
Sweet Peas	2.00 @ 3.00
Stevia	2.00 @ 3.00

St. Louis, Jan. 8, 1919.

	Per doz.
Beauty, Specials	$ 8.00 @ $10.00
Beauty, Extra	5.00 @ 6.00
	Per 100
Columbia	$ 8.00 @ $35.00
White Killarney	6.00 @ 10.00
Killarney	6.00 @ 10.00
Ward	6.00 @ 15.00
Milady and Ophelia	8.00 @ 25.00
Russell	15.00 @ 50.00
Carnations	4.00 @ 5.00
Lily of the Valley	6.00 @ 8.00
Easter Lilies	15.00 @ 20.00
Snapdragons	2.00 @ 4.00
Daisies	1.00 @ 1.50
Orchids, doz.	$7.00 @ $10.00
Violets	1.00 @ 1.50
Stevia	1.50 @ 2.00
Calendulas	3.00 @ 5.00
Paper Whites	6.00 @ 8.00
Sweet Peas	1.50 @ 2.50

Pittsburgh, Jan. 8, 1919.

	Per 100
Beauty, Special	$50.00 @ $60.00
Beauty, Fancy	35.00 @ 40.00
Beauty, Shorter	6.00 @ 30.00
Killarney	6.00 @ 15.00
White Killarney	6.00 @ 15.00
Richmond	6.00 @ 15.00
Mrs. Aaron Ward	6.00 @ 15.00
Ophelia	10.00 @ 20.00
Shawyer	10.00 @ 20.00
Mock	10.00 @ 20.00
Mrs. Charles Russell	10.00 @ 25.00
Lilies	15.00 @ 25.00
Snapdragons	4.00 @ 6.00
Carnations	6.00 @ 8.00
Cattleyas	75.00
Calendulas	6.00
Sweet Peas	1.50 @ 2.50

WE sold every pelargonium we had solely through the Classified ads we ran in The Review. It is mighty hard to beat as a business getter.—Percy C. Cowan, The Enid Floral Co., Enid, Okla.

I AM completely sold out. The little ad sold over 18,000 bulbs in four days. On the first insertion I received two orders from customers nearer Chicago before I received my own copy of The Review.—Squire Buster, Wilmington, O.

PLEASE stop my pansy ad in the next issue, as I am sold out. That ad sure brought results. I have sold 52,000 plants since that ad has been running, thanks to you and your Classified section.—John H. Griscel, Dayton, O.

ZECH & MANN

WHOLESALE FLORISTS

30 East Randolph Street, CHICAGO

Telephone CENTRAL 3284

RICE BROTHERS

WHOLESALE FLORISTS

SUPPLIES FOR THE RETAILER AND GROWER. Of all descriptions.

MINNEAPOLIS, MINN.

Cut Flowers Greens Supplies

Everything a Florist Needs

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 16 E. Third St., Cincinnati, Ohio

Wholesale Cut Flower Prices.

Buffalo, Jan. 8, 1919.

	Per 100
Beauty, Special	$60.00 @ $75.00
Beauty, Fancy	40.00 @ 50.00
Beauty, Extra	30.00 @ 40.00
Beauty, Firsts	12.00 @ 20.00
Beauty, Seconds	6.00 @ 8.00
Mrs. Shawyer	6.00 @ 15.00
Killarney	6.00 @ 15.00
White Killarney	6.00 @ 10.00
Double White Killarney	6.00 @ 15.00
Richmond	6.00 @ 10.00
Maryland	6.00 @ 15.00
Russell	8.00 @ 20.00
Ophelia	6.00 @ 20.00
Mrs. Ward	6.00 @ 10.00
Hearst	6.00 @ 15.00
Sunburst	6.00 @ 15.00
Carnations	4.00 @ 8.00
Chrysanthemums	20.00 @ 30.00
Violets	1.00 @ 2.00
Easter Lilies	15.00 @ 20.00
Rubrum Lilies	6.00 @ 10.00
Cattleyas	60.00 @ 75.00
Sweet Peas	1.50 @ 3.00
Snapdragons	6.00 @ 12.00
Calendulas	3.00 @ 5.00
Stevia	1.50 @ 3.00
Freesia	5.00 @ 6.00
Paper Whites	5.00 @ 6.00

Smith & Young Co.

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Cut Flowers and Supplies

228 East Ohio Street

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Grossberg-Tyler-Finnerman Co.

30 E. Randolph St. CHICAGO

Phone Majestic 7175

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Wholesale Grower of Cut Flowers

Richmond, Sunburst, Ophelia, Pink and White Killarney

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FLOWER GROWERS

TELEPHONE CENTRAL 879 154 N. WABASH AVE. CHICAGO ILLINOIS

Mention The Review when you write.

HOERBER BROTHERS CO.

Wholesale Growers of Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2788

Mention The Review when you write.

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Wholesale Growers of

CUT FLOWERS

30 E. Randolph St., CHICAGO

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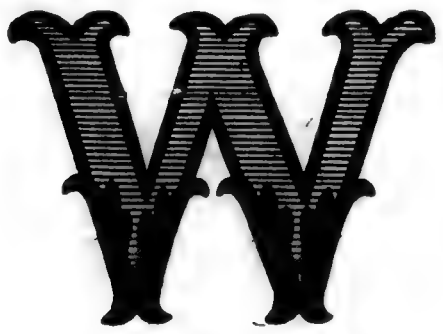
You can get your share of the good business which will soon be going on by having your advertisement appear regularly in

The Weekly FLORISTS' REVIEW

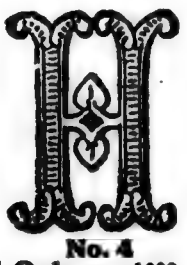
NOW IS THE TIME TO

BEGIN!

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Letters packed 25 to each package.
Numerals in same colors and price.





No. 1 In Gold and Purple, per 1000, $5.50

No. 4 In Gold Only, per 1000, $5.00

No. 6 In Gold Only, per 1000, $4.50

The kind that will stick, STICK and STICK, and won't come off.

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 22 years — Manufacturers and Importers of Florists' Supplies

ABOVE PRICES ARE POSTPAID

PAPER SCRIPT LETTERS

Can be had in the following inscriptions in Gold and Purple

Father	My	Grandpa
Mother	Asleep	Grandma
Brother	Baby	Friend
Sister	Sleeping	Aunt
Husband	Cousin	Uncle
Wife	Playmate	Beloved
Mamma	Peace	Success
Comrade	Niece	Papa
Nephew	Daughter	Shopmate
At Rest	Darling	Sympathy
Rest	Dear	Son
Our	Too Soon	

Ten Words to Each Package

Per 100 words.....$3.50

Always state what color is wanted, otherwise gold will be sent.

100% PROFIT-PAYING BUSINESS BUILDER

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OUR PRICES ON FISH

LARGE, HEALTHY STOCK

	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.00
Large Selected Goldfish, assorted colors	7.00
	Per doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

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Water Plant, ...75c per doz. bunches; $5.50 per 100
Wafer Food, large 3-colored package.....75c doz.; $8.50 gross
Flake Food, large 3-colored package.....60c doz.; $6.50 gross
Natural Food, large 3-colored package....60c doz.; $6.50 gross
Natural Food, in tin boxes.....75c doz.; $8.50 gross

FISH GLOBES

Good, Heavy Glass, and in Original Cases

Half-gallon Globes, 4 dozen to crate.....$1.20 per doz.
Gallon Globes, 1 dozen to crate..... 4.20 per doz.
Two-gallon Globes, 1 dozen to crate..... 6.60 per doz.
Three-gallon Globes, ½ dozen to crate..... 9.60 per doz.

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

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BUY Your Baskets NOW

Burlington Willow Ware Shops

BURLINGTON, IOWA.

Write for Illustrated Catalogue

Pittsburgh Cut Flower Company

Florists' Supplies

116-118 Seventh St., PITTSBURGH, PA.

Cut Flower Baskets

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CHAS. A. JOHNSON

2535 Milwaukee Ave., Chicago, Ill.

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 50c per week on a yearly order.

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FRATERNAL ✻ EMBLEMS.

What are they?

They are 4-inch reproductions of Fraternal Emblems embossed in gold and the colors demanded by each Fraternal Order

How are they used?

They are attached to the ribbon or chiffon of any floral offering.

Why are they of such help to the Florist?

They save **flowers,** as the colors demanded by each Order are embossed on the Frat-M. They save **wire designs;** for instance, any plain spray with a Frat-M attached becomes a fraternal piece. Think of what this means, with a shortage of wire and flowers as scarce and high as theyare everywhere this winter. They save **lettering.** Think of that. If attached to door badges alone, they are worth many times their cost.

What do they cost?

They cost 20c each, or $2.00 a dozen cash, and should retail for 50c each, or $6.00 per dozen. An order of two dozen ($4.00 cash) gets the exclusive use of Frat-M's for one year in cities of 25,000 or less. They can be bought from your wholesale supply house, or the

STATE FAIR FLORAL CO., SEDALIA, MO.

No. 88 SPECIAL CARDS

Size 1⅞ x 3⅜

1000.....	$0.90	5,000.....	$3.85
3000.....	2.40	10,000.....	7.20

THE JOHN HENRY CO.,
Lansing, Mich.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE. BERLIN N. Y

10,000, $2.25 50,000, $9.75

Sample Free — For Sale by Dealers

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

Cities and Florists — Page

AKRON, O.
McFarlands 58
ALBANY, N. Y.
Danker 52
Gloeckner, Wm. 52
Rosery, The 52
ATCHISON, KAN.
Atchison S. & Fl. Store 51
Groves Floral Co..... 51
ATLANTIC CITY, N. J.
Edwards Floral Hall.. 52
ATTICA, IND.
Attica Floral Co..... 56
AURORA, COLO.
Cartwright Flo. Co.... 62
AURORA, ILL.
Aurora Greenhouse Co. 57
Smely, Jos. M..... 57
BALLSTON SPA, N. Y.
Reynolds-Robinson Co. 52
BALTIMORE, MD.
Feast & Sons..... 61
Johnston, Mary 61
BATAVIA, N. Y.
Stroh & Sons, L. C.... 52
BATTLE CREEK, MICH.
Coggan, S. W..... 56
BELLINGHAM, WASH.
Floral Exchange 63
BERKELEY, CAL.
Flowershop 63
Norton, W. F..... 63
BIRMINGHAM, ALA.
American Flower Shop. 51
Fraser Nursery Co.... 51
Parker's Flower Store. 51
Tutwiler Flower Shop.. 51
BOONE, IOWA.
Kemble's Greenhouses. 64
BOSTON, MASS.
Carbone 54
Comley, Henry R..... 54
Galvin, Inc., T. F.... 53
Penn 54
Wax Bros. 54
BROCKTON, MASS.
Belmont Flower Shop.. 54
BROOKLYN, N. Y.
Jahn, Hugo H..... 53
Trepel, Joseph 53
Weir, Inc., James..... 53
Wilson, R. G..... 53
BUFFALO, N. Y.
Anderson, S. A..... 52
Neubeck, L. H..... 52
Palmer & Son, W. J.. 52
Scott the Florist..... 52
BURLINGTON, VT.
Gove the Florist..... 54
Peters, W. E..... 54
CAMBRIDGE, MASS.
Becker's Conservatories 50
CANTON, O.
Geltz, Fred G..... 58
CEDAR FALLS, IA.
Bancroft & Sons, Jos.. 64
CEDAR RAPIDS, IA.
Diserens 64
Kramer, I. N., & Son. 64
CENTERVILLE, IA.
Kemble's Greenhouses. 64
CHARLESTON, S. C.
Carolina Floral Store.. 61
Rodgers Floral Co..... 61
CHARLESTON, W. VA.
Ch'ston Cut Flo. Co.. 61
Winter Floral Co..... 61
CHARLOTTE, N. C.
Flower Shop..... 61
CHATHAM, N. Y.
Chatham Floral Co.... 53
CHATTANOOGA, TENN.
Joy Floral Co..... 55
CHEYENNE, WYO.
Underwood, The 62
CHICAGO.
Alpha Floral Co..... 58
Bruns, H. N..... 56
Central Floral Co..... 49
Clody's 56
Fisher & Bro., Geo.... 57
Fleischman 57
Frauenfelder, C. 57
Friedman, O. J..... 57
Lange, A. 57
McKellar, C. W..... 57
Mangel 56
No. Shore Fl. Co..... 57
Samuelson, Chas. A... 57
Schiller 51
Smyth, W. J..... 49
Wienhoeber Co., E.... 57
Wittbold Co., Geo.... 57
CINCINNATI, O.
Baer, Julius 58
Sheppard, H. W..... 58
CLARKSBURG, W. VA.
Dudley & Sons..... 61
Hayman Grhse. Co.... 61
Weber & Sons Co..... 61

Cities and Florists — Page

CLEVELAND, O.
Bramley & Son..... 58
Gasser Co., J. M.... 58
Graham & Son..... 58
Knoble Bros..... 58
Smith & Fetters Co... 58
COLDWATER, MICH.
Van Aken Bros..... 55
Vogt's Greenhouse.... 55
COLO. SPRINGS, COLO.
Crump, F. F..... 62
Pikes Peak Flo. Co.... 62
COLUMBIA, MO.
Columbia Floral Co.... 56
COLUMBUS, O.
Franklin Park Fl. Co.. 58
Munk Floral Co..... 58
Wilson's 58
CORPUS CHRISTI, TEX.
Curtis the Florist..... 60
COUNCIL BLUFFS, IA.
Gardiner Floral Co.... 64
Wilcox, J. F., & Sons. 64
COVINGTON, KY.
Miller the Florist..... 55
DALLAS, TEX.
Lang Floral Co..... 60
DAVENPORT, IA.
Bills Floral Co..... 64
Forber & Bird..... 64
DAYTON, O.
Matthews the Florist.. 58
Rodgers, J. W..... 58
DE KALB, ILL.
Johnson, J. L..... 57
DENVER, COLO.
Bright Spot Grnhouses 62
Cartwright Flo. Co.... 62
Park Floral Co..... 62
DES MOINES, IA.
Alfred Lozier Rosery.. 64
Guthrie-Lorenz Co. ... 64
Shops, Florist 64
DETROIT, MICH.
Beard Floral Co..... 49
Bemb Floral Co..... 49
Breitmeyer's Sons, J.. 49
Central Floral Co..... 49
Fetters, E. A..... 49
Scribner Floral Co..... 49
DOVER, N. J.
Herrick, Alonzo D.... 52
DUBUQUE, IA.
Harkett's Floral Nurs. 64
DULUTH, MINN.
Duluth Floral Co..... 64
DURHAM, N. C.
Durham Floral Co..... 61
Fallon, J. J..... 61
EAST ST. LOUIS, ILL.
Mirring, A. 56
ELKHART, IND.
Van Aken Bros..... 55
ELMIRA, N. Y.
Rawson the Florist... 52
Rosery, The 52
ELYRIA, O.
Elyria Flower Shoppe. 58
Hecock Floral Co..... 58
ENID, OKLA.
Enid Floral Co..... 60
ERIE, PA.
Baur Floral Co..... 59
Laver, J. V..... 59
FAIRMONT, W. VA.
Weber & Sons Co.... 61
FALL RIVER, MASS.
Warburton 54
FLINT, MICH.
Evans the Florist..... 55
FORT ATKINSON, WIS.
Cloute Bros. 60
FORT COLLINS, COLO.
Espelin-Warren Flo. Co. 62
FORT DODGE, IA.
Nordwall, E. E..... 64
FORT SHERIDAN, ILL.
Highland Pk. Grhses.. 57
FORT SMITH, ARK.
Rye, George 57
FORT WAYNE, IND.
Flick Floral Co..... 56
FORT WORTH, TEX.
Baker Bros. 60
Drumm Seed & Fl. Co. 60
FRANKLIN, PA.
Bell Floral Co..... 59
FREEPORT, ILL.
Bauscher, John 57
GALESBURG, ILL.
Drury, H. F..... 57
Pillsbury, I. L..... 57
GARY, IND.
Gary Floral Co..... 56
GENEVA, N. Y.
Cass, W. & T..... 52
GRAND ISLAND, NEB.
Williams the Florist.. 62
GRAND RAPIDS, MICH.
Crabb, Arthur F..... 56
Grand Rapids, Flo. Co. 55
Smith, Henry..... 55
GRANVILLE, O.
Duerr, Chas. A..... 58

Cities and Florists — Page

GREAT LAKES, ILL.
Highland Pk. Grhses.. 57
GREEN BAY, WIS.
Meier-Schroeder Co.... 60
GREENSBORO, N. C.
Van Lindley Co..... 61
GREENVILLE, MISS.
Idle Hour Floral Co... 51
GUTHRIE, OKLA.
Furrow & Co..... 60
HACKETTSTOWN, N. J.
Herrick, Alonzo D.... 52
HAMILTON, O.
Heiser's 58
HARRISBURG, PA.
Ridenour, F. E..... 59
HARTFORD, CONN.
Brodrib, J. Albert.... 54
Coombs, John 54
Welch the Florist..... 54
HATTIESBURG, MISS.
Stemme & Sons..... 51
HELENA, MONT.
State Nurs. & Seed Co. 64
HIGHLAND PARK, ILL.
Highland Pk. Grhses.. 57
HOBOKEN, N. J.
Grulich, T., & Sons.... 52
HONOLULU, HAWAII.
Taylor, Florist..... 63
HORNELL, N. Y.
Wettlin Floral Co..... 52
HOUSTON, TEX.
Kerr, R. C..... 60
HUNTINGTON, W. VA.
Dudley & Sons..... 61
HUTCHINSON, KAN.
Smith Flower Shop.... 51
INDEPENDENCE, KAN.
Hasselmann, Wm. 51
INDIANAPOLIS, IND.
Bertermann Bros. Co.. 56
Wiegand's Sons Co.... 56
IONIA, MICH.
Smith, B. L..... 56
JACKSON, TENN.
Sands the Florist..... 55
JACKSONVILLE, FLA.
Mills the Florist..... 61
JACKSONVILLE, ILL.
Heinl & Sons, J..... 57
JAMESTOWN, N. Y.
Heelas Flower Store... 52
Lakeview Rose Gard.. 52
JOLIET, ILL.
Joliet Floral Co..... 57
KALAMAZOO, MICH.
Van Bochove & Bro... 55
KANSAS CITY, KAN.
Fields, L. C..... 51
KANSAS CITY, MO.
Alpha Floral Co..... 55
Barnes, W. J..... 55
Kellogg, Geo. M..... 55
Murray, J. E..... 55
Murray, Samuel 55
Newell, A. 55
Rock Flower Co..... 55
KENOSHA, WIS.
Obertin, P. N..... 60
Turner & Sons..... 60
KNOXVILLE, TENN.
Crouch, Chas. W..... 55
LA CROSSE, WIS.
La Crosse Floral Co... 60
LANCASTER, PA. ..
Barr & Co., B. F..... 59
LANSING, MICH.
Bissinger, J. A..... 56
Saier, Harry E..... 49
LEBANON, PA.
Vavrous, J. F., Sons.. 59
LEWISTOWN, MONT.
Warden Floral Co..... 64
LEXINGTON, KY.
Honaker the Florist... 55
Keller Co., John A.... 55
LIMA, O.
Zetlitz, Eggert N..... 58
LINCOLN, NEB.
Chapin Bros. 62
Frey, C. H..... 62
Frey & Frey..... 62
LIVERPOOL, ENGLAND.
Dingleys' Ltd..... 50
LONDON, ENGLAND.
Wills & Segar..... 50
LONDON, ONT., CAN.
Gammage & Sons..... 54
LONG BEACH, CAL.
Lowe's Flower Shop... 63
LORAIN, O.
Hecock Floral Co..... 58
LOS ANGELES, CAL.
Athletic Club Florist.. 62
Broadway Florists 62
Darling's Flower Shop. 62
Howard & Smith.... 62
Marcell Flower Shop... 62
Redondo Floral Co.... 62
Wolfskill & Goldenson. 62

Cities and Florists — Page

LOUISVILLE, KY.
Baumer, Aug. R..... 55
Reimers & Son Co..... 55
Schulz, Jacob 55
Walker Co., F..... 55
LOWELL, MASS.
Morse & Beals..... 54
LYNCHBURG, VA.
Fallon, J. J..... 61
McCarron, Miss 61
MADISON, WIS.
Rentschler Fl. Co..... 60
MALDEN, MASS.
Walsh & Son, J..... 54
MANCHESTER, ENGLAND.
Dingleys, Ltd..... 50
MANKATO, MINN.
Windmiller Co., The.. 64
MARIETTA, O.
Dudley & Sons..... 61
MARION, O.
Blake's 58
MARSHALLTOWN, IA.
Kemble's Greenhouses. 64
MASON CITY, IA.
Kemble's Greenhouses. 64
MASSILLON, O.
Weaver, A. 58
MEMPHIS, TENN.
Flower Shop, The..... 55
Idlewild Greenhouses.. 55
MERIDIAN, MISS.
Watts, Mrs. J. E..... 51
MIAMI, FLA.
Miami Floral Co..... 61
MIDLAND, MICH.
Penfold, P. F..... 56
MILWAUKEE, WIS.
Edlefsen-Leidiger Co.. 60
Fox & Son, J. M..... 60
Gimbel's 60
Lubliner 60
MINNEAPOLIS, MINN.
Mazey, Florist 64
Swanson's, Inc. 64
MITCHELL, S. D.
Dethlefs, Wm. 64
Gurney Greenhse. Co.. 64
MOBILE, ALA.
Minge Floral Co..... 51
MOLINE, ILL.
Staack & Sons, J..... 57
MONTCLAIR, N. J.
Massmann, Florist ... 52
MONTREAL, CAN.
Hall & Robinson..... 54
McKenna, Ltd. 54
NASHVILLE, TENN.
Geny Bros. 55
Joy Floral Co..... 55
NEWARK, N. J.
Begerow's 52
Philips Bros. 52
NEWARK, O.
Duerr, Chas. A..... 58
Halbrooks, Florist 58
Kent Bros. 58
NEW BEDFORD, MASS.
Murray 54
NEW ORLEANS, LA.
Avenue Floral Co..... 60
Eble, Chas. 60
Metairie Ridge Co.... 60
Virgin, U. J..... 60
NEWPORT, R. I.
Smith, Florist 54
NEW YORK CITY.
Boston Florist 53
Bowe, M. A..... 53
Burns, H. H..... 53
Clarke's Sons, David.. 53
Dards, Chas. A..... 53
Galvin, Inc., T. F..... 53
Hart, Inc., Henry.... 53
Kottmiller, A. 53
Malandre Bros. 53
Meyer, Adolph 53
Ramm's Flower Shop. 53
Schling, Max..... 53
Stumpp, Geo. M..... 53
Trepel, C. C..... 53
Warendorff, A. 53
NORFOLK, VA.
Cotton Floral Co..... 60
George, Inc. 61
Grandy the Florist.... 61
OAKLAND, CAL.
Clarke Bros. 63
OAKLAND, MD.
Weber & Sons Co..... 61
OAK PARK, ILL.
Avenue Flower Shop.. 56
OELWEIN, IA.
Kemble's Greenhouses. 64
OGDEN, UTAH.
Dumke Floral Co..... 60
OKLAHOMA CITY, OKLA.
Furrow & Co..... 60
OLEAN, N. Y.
Herron, D. R..... 53
OMAHA, NEB.
Bath, John H..... 62
Donaghue, Alfred 62

Cities and Florists — Page

OMAHA—(Continued)
Henderson, Lewis 62
Hess & Swoboda..... 62
Larmon, Lee L..... 62
Stewart, S. B..... 62
OSKALOOSA, IA.
Kemble's Greenhouses. 64
OTTAWA, ONT., CAN.
Scrimm's Florist..... 54
OTTAWA, ILL.
Lohr's Greenhouses.... 56
OWOSSO, MICH.
Owosso Floral Co..... 55
PARKERSBURG, W. VA.
Dudley & Sons..... 61
PASADENA, CAL.
Eldred Flower Shop... 62
Siebrecht, Jr., H. A.. 62
PASSAIC, N. J.
Sceery, Edward 52
PATERSON, N. J.
Sceery, Edward 52
PEKIN, ILL.
Kuhl, Geo. A..... 57
PEORIA, ILL.
Kuhl, Geo. A..... 57
PETERSBURG, VA.
Stiles, Mrs. Robt. B... 61
PHILADELPHIA, PA.
Berger's Sons, Wm... 59
Callahan, M. J..... 59
Grakelow's 59
Habermehl's Sons, J. J. 59
Hastings, Frank R.... 59
London Flower Shop... 59
PITTSBURG, PA.
Empire Flower Shop.. 59
Ludwig Floral Co..... 59
Ludwig Flo. Co., E. C. 59
Randolph & M'Clements 59
Smith Co., A. W..... 59
Williams, E. A..... 59
PITTSFIELD, MASS.
Drake & Co., F. I..... 54
PITTSTON, PA.
Huntley, Martha H... 59
PORTLAND, ME.
Flower Shop, The..... 54
PORTLAND, ORE.
Clarke Bros. 63
Tonseth's 63
PORTSMOUTH, VA.
Cotton Floral Co..... 60
PRAIRIE DU CHIEN, WIS.
Dial Garden Grhse.... 60
PRINCETON, ILL.
Trimble Greenhouse Co. 57
PROVIDENCE, R. I.
Johnston & Co., T. J.. 54
Johnston Bros. 54
QUEBEC, CAN.
McKenna, Ltd. 54
RACINE, WIS.
Obertin, P. N..... 60
The Flower Shop..... 60
RED BANK, N. J.
Kennedy & Sons..... 52
RICHMOND, IND.
Lemon & Co., F. H... 56
RICHMOND, VA.
Hammond Co. 61
Mosmiller, Florist ... 61
RIVERSIDE, CAL.
Hosp, A. M..... 63
ROANOKE, VA.
Fallon, Florist 61
Wertz the Florist.... 61
ROCHESTER, MINN.
Queen City Grhs. Co. 64
Rieple, Emil 64
ROCHESTER, N. Y.
Keller Sons, J. B..... 52
Wilson, H. E..... 52
ROCKFORD, ILL.
Buckbee, H. W..... 57
Ingalls the Florist.... 57
Rockford Floral Co.... 57
RUGBY, N. D.
Rugby Greenhouses ... 64
ST. JOSEPH, MO.
Haefeli Fl. Co..... 56
Mitchell & Quentin.... 55
Stuppy Floral Co.. .. 56
ST. LOUIS, MO.
Ostertag Bros. 56
Sander's Garden 56
Scruggs-Vandervoort-
Barney 56
Weber, Fred C..... 56
Weber, F. H..... 56
Young & Sons Co..... 56
ST. PAUL, MINN.
Holm & Olson..... 64
SACRAMENTO, CAL.
Meldrum, W. J..... 63
Navlet, A. 63
SAGINAW, MICH.
Goetz Sons, J. B..... 55
Grohman the Florist... 55
SAN DIEGO, CAL.
Boyle & Darnaud..... 62

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SMYTH
FOR CHICAGO

The florists who have acquired this habit in sending orders into this city get for their customers the utmost the money will buy—in flowers and service.

W. J. SMYTH
3101 to 3109 Michigan Avenue, Chicago.

Member F. T. D.

DETROIT, MICH.
FETTERS, FLOWERS
17 Adams Ave. E.
Member F. T. D.

DETROIT, MICH.
SCRIBNER FLORAL CO.
Member F.T.D. 604 East Fort St.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

John Breitmeyer's Sons
Cor. Broadway and Gratiot Ave.
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

LANSING, MICH.
HARRY E. SAIER, 109-111 E. Ottawa St.
BRANCH STORE AT MASON, MICH.

Roses	$2.50 to $5.00	Sweet Peas	$0.50
Russells	6.00	Violets	$2.50 per 100
Carnations	2.00	Paper Whites	$1.00
Stevia	1.00	Pot Plants	$1.00 up.

Orders for nearby points will be filled or forwarded without charge to responsible florists.
You will not have to worry if we have your orders.

CHICAGO DETROIT
Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 North State Street, Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

DETROIT, MICH.
BEARD FLORAL CO., 1617 Grand River Ave.

Cities and Florists	Page
SANTA BARBARA, CAL.	
Gleave's Flower Shop	62
SAVANNAH, GA.	
Wolf, John	61
SALINA, KAN.	
Leighton Floral Co	51
SALT LAKE CITY, UTAH.	
Bailey & Sons Co	60
Huddart Floral Co	60
Lambourne, Ernest	60
Miller Floral Co	60
SAN ANTONIO, TEX.	
Green, Edward	60
SAN FRANCISCO, CAL.	
Art Floral Co	63
Darbee	63
Joseph, B. M.	63
Murray, Recardie Lee	63
Navlet Co., Chas. C	63
Pelicano, Rossi & Co	63
Podesta & Baldocchi	63
SCHENECTADY, N. Y.	
Rosendale Flr. Shop	52
SCRANTON, PA.	
Besancon & Co	59
Clark, Florist	59
Schultheis, Florist	59
SEATTLE, WASH.	
Hollywood Gardens	63
McCoy, L. W.	63
Rosaia Bros.	63
SEDALIA, MO.	
Archias Floral Co	56
SEYMOUR, IND.	
Barick, M. A.	56
SHEBOYGAN, WIS.	
Matthewson, J. E.	60
SHEFFIELD, ENGLAND.	
Artindale & Son, Wm.	50
SHREVEPORT, LA.	
Ruch, D. E.	60
SIOUX CITY, IA.	
Rennison Co., J. C	64
Rocklin & Lehman	64
SOUTH BEND, IND.	
Beyer Floral Co	56
Williams & Co	56
SPOKANE, WASH.	
Burt, A. J.	63
Donart's H'se of Fl'rs	63
Reimers Flo. Art Shop	63
SPRINGFIELD, ILL.	
Brown, A. C	56
Brinkerhoff Grnhses	56
Hembreiker & Cole	56
Janssen Floral Co	56
SPRINGFIELD, MO.	
Springfield Seed Co	56
Stokes Floral Co.	56
Summerfield Floral Co.	56
SPRINGFIELD, O.	
Netts Floral Co	58
Schneider	59
Van Meter Fl'r Shop	58
STREATOR, ILL.	
Thornton Floral Co	57
STROUDSBURG, PA.	
Herrick	52
STURGIS, MICH.	
Vogt's Greenhouse	55
SUMMIT, N. J.	
May, Harry O	52
SYRACUSE, N. Y.	
Day Co., W. E.	52
Hencle, M. S.	52
TACOMA, WASH.	
California Florist	63
Hayden-Watson Co.	63
TAMPA, FLA.	
Knull Floral Co	61
TARBORO, N. C.	
Creech	61
TERRE HAUTE, IND.	
Heinl & Sons	56
TOLEDO, O.	
Freeman, Mrs. J. B	58
Metz & Bateman	58
Schramm Bros.	58
TOPEKA, KAN.	
Hayes, James	51
Hubbard's	51
Lord's Flower Room	51
TORONTO, ONT.	
Dunlop, John H.	54
TRENTON, N. J.	
Park Floral Co	52
Ribsam, Florist	52
TULSA, OKLA.	
Boston's Flower Store	60
URBANA, O.	
East Lawn Gardens	58
VANCOUVER, B. C.	
Brown Bros. & Co	54
Woodward, A. J.	54
VICTORIA, B. C.	
Woodward, A. J.	54
VINCENNES, IND.	
Schultz, Paul C	50
WARREN, PA.	
Crescent Floral Gar	59
WASHINGTON, D. C.	
Blackistone, Z. D.	61
Gude Bros. Co.	61
Louise Flower Shop	61
WATERLOO, IA.	
Kemble's Greenhouses	64
WELLESLEY, MASS.	
Tailby & Son	54
WILLIAMSPORT, PA.	
Evenden Bros.	58
WINNIPEG, MAN.	
The "King" Florist	54
WORCESTER, MASS.	
Lange, H. F. A.	54
Randall's Flower Shop	54
YAKIMA, WASH.	
Bourn's Flower Shop	63
State Floral Co	63
YANKTON, S. D.	
Gurney Greenhse. Co.	64
YOUNGSTOWN, O.	
Walther, Harry C	58

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

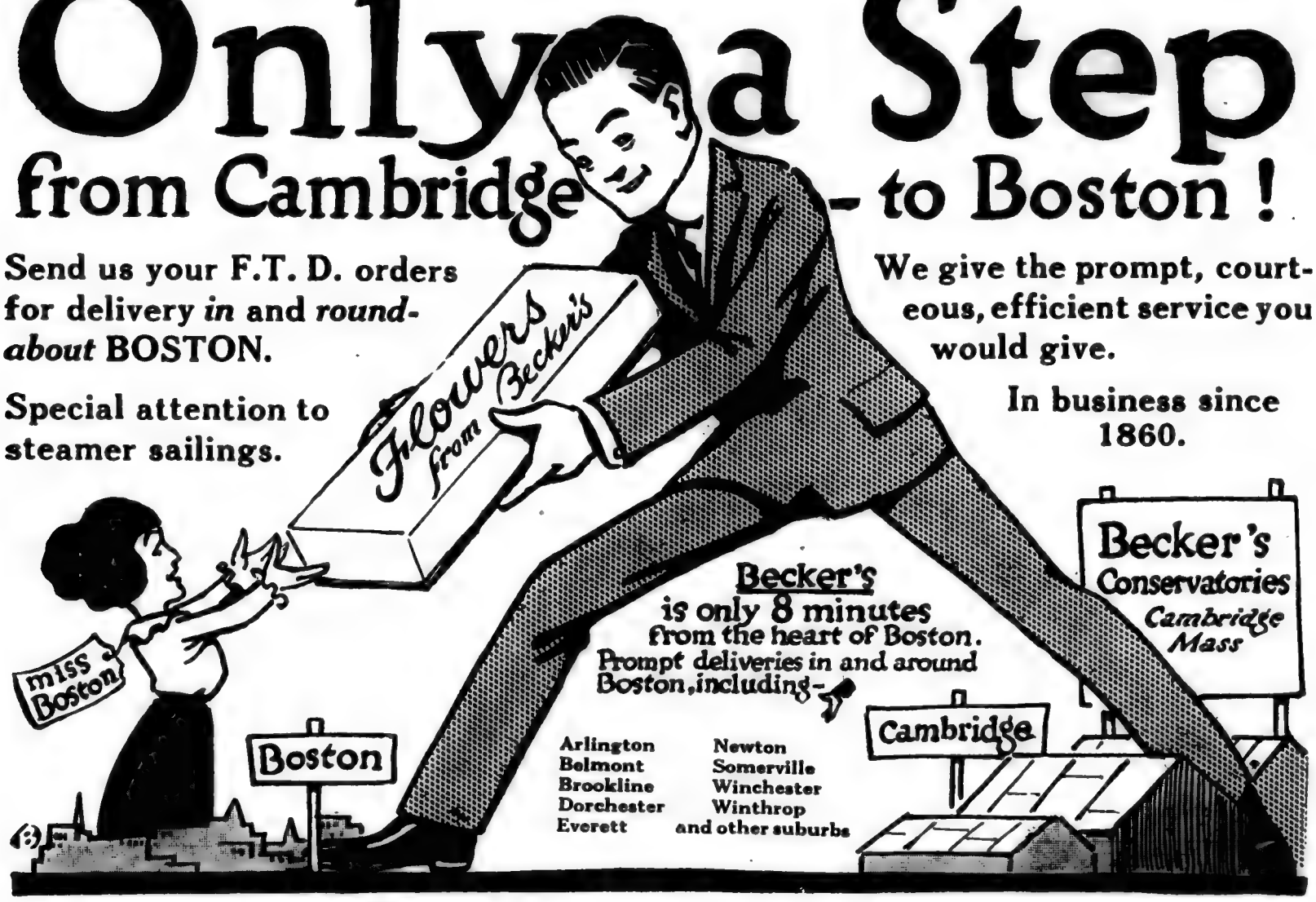
Only a Step from Cambridge - to Boston!

Send us your F.T.D. orders for delivery *in* and *round-about* BOSTON.

Special attention to steamer sailings.

We give the prompt, courteous, efficient service you would give.

In business since 1860.



BECKER'S CONSERVATORIES, 1720 Cambridge Street, CAMBRIDGE, MASS.

Member Florists' Telegraph Delivery

FOREIGN SERVICE SECTION

GREAT BRITAIN

WILLS & SEGAR

ROYAL EXOTIC NURSERY

Onslow Crescent, S. Kensington, London

FLORISTS BY APPOINTMENT
—TO—
H. M. KING GEORGE V and H. M. QUEEN ALEXANDRA

We shall be pleased to carry out commissions from our American confreres to deliver

Cut Flowers, Floral Baskets, Floral Designs, Etc.

to American visitors in any part of Great Britain

Cablegrams—"FLOSCULO PHONE, LONDON"

SEC'Y YOUNG'S CORNER

OFFICE: 1170 BROADWAY, NEW YORK

NATIONAL PUBLICITY CAMPAIGN.

Scope Is Enlarged.

The publicity committees of the S. A. F. have been able to extend their plans as previously announced so that the January and February magazine advertisements are now to appear in thirty-three national magazines, instead of twenty-seven as previously arranged. The additions are Pictorial Review, McClure's, System, Christian Herald and Judge. Altogether our list will provide a circulation of 12,000,000 for some of the advertisements, and only a trifle less for others.

LIVERPOOL, ENGLAND

DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND

WM. ARTINDALE & SON

FLORISTS SEEDSMEN NURSERYMEN

MANCHESTER, ENGLAND

DINGLEYS, Ltd., Florists

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Schiller's

—two CHICAGO stores

cover every part of the exclusive residential district to the more thickly populated parts of the city and the suburbs.

George Asmus

—is the active head of this corporation

which is a sufficient guarantee to the trade to warrant quality and service.

Member F. T. D.

North Side Store
4509 BROADWAY

—CHICAGO—

West Side Store
2221 W. MADISON ST.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.
Established 1865. Member of F. T. D.

KANSAS CITY, KANSAS
L. C. FIELDS
Member Florists' Telegraph Delivery.

In all these advertisements our slogan, "Say It with Flowers," is paramount. Our promotion bureau has had ample demonstration of the efficacy of this slogan through the numerous requests received for its service in individual transactions, from Palestine, South Africa, France, Great Britain, Cuba, Brazil and other countries, the correspondents, without knowledge of us other than obtained through our advertising, sending their money with their requests, thus evidencing their pleasure in being able through us to make flowers their messengers in the transmission of sentiments from points most remote.

Connecting the Local Florist.

What such business has amounted to here at home, we are, of course, unable to state, although many contributors to our fund who have been on the lookout for evidence of results from the campaign work advise us of their complete satisfaction with results as brought to their knowledge and checks for their 1919 subscriptions are coming in accompanied by hearty endorsements of our plan of campaign.

Smith's FLOWER SHOP
Hutchinson, Kansas
Member Florists' Telegraph Delivery.

JAMES HAYES FLOWER SHOP
Leading Florist
819 KANSAS AVE.
TOPEKA, KANSAS
Member Florists' Tel. Delivery

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

TOPEKA, KAN.
Hubbard's — Growers
Prompt and Efficient Service
520 Kansas Ave.

Deliveries Southeastern Kansas and Northeastern Oklahoma.
WM. HASSELMANN, Independence, Kan.

BIRMINGHAM, ALA.
TUTWILER FLOWER SHOP
Tutwiler Hotel

FRASER NURSERY COMPANY

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

AMERICAN FLOWER SHOP
319 N. 20th Street BIRMINGHAM, ALA.

MOBILE, Alabama
Member F. T. D.
The Minge Floral Co.

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft. Designer. 701 Percy Street

MISSISSIPPI
STEMME & SONS HATTIESBURG

MRS. J. E. WATTS
Cut Flowers for all Occasions
MERIDIAN, MISS.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Ass'n.

NEWARK, N.J.

PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

Stroudsburg, Pa. Dover, N. J.
Hackettstown, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
HERRICK, Florist — Member Florists' Telegraph Delivery

Red Bank, N. J.

National Florist
W. W. KENNEDY & SONS
FLORISTS
Members F. T. D.
41 BROAD STREET

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. — Broad and Front Sts.

Hoboken, N. J.

J. GRULICH & SONS, 616 Washington St.
DELIVERIES TO
Jersey City, Bayonne, West Hoboken, West New York, Union Hill, North Bergen, Weehawken, Woodcliff, New York City, Brooklyn
Members Florists' Telegraph Delivery Association

Newark, N. J. F. T. D. Member
BEGEROW'S 946 Broad Street
Fresh Flowers and Best Service

National Florist
NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del. Ass'n.

National Florist
MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

TRENTON, N. J.
PARK FLORAL CO., R. ABBOTT
Greenhouses—Buchanan, Lafayette and Schiller Avs.

Summit, New Jersey
HARRY O. MAY, PROPRIETOR
The Rose Shop.



S. A. Anderson

440 Main St., BUFFALO, N Y.

Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

BUFFALO

N. Y.
National Florist
L. H. NEUBECK
Main and High Sts.
Member Florists' Telegraph Delivery

W. & T. CASS
Geneva, N. Y.
Telegraph Orders Promptly Filled in Western New York

HORNELL, N. Y.

WETTLIN FLORAL CO.
Member Florists' Telegraph Del. Association

BALLSTON SPA, NEW YORK
(NEAR SARATOGA SPRINGS)
The Reynolds-Robinson Co. "Quality Flowers" Prompt, Efficient Service

JAMESTOWN, N. Y.
Heelas Flower Store — For all Chautauqua County

For SYRACUSE, N. Y.
F.T.D. — W. E. DAY CO.
Onondaga Hotel Bldg.

SYRACUSE, N. Y.

MILES S. HENCLE, 118 Harrison St.
Telegraph or mail orders receive my personal attention.

Our promotion bureau has just completed the mailing of many thousands of pamphlets describing its direct service aids to those who, through their local advertising, desire to connect their establishments with the national magazine advertising. Any florist who has not received a pamphlet should write at once to the secretary for one.

Are You With Us?

We have now entered upon the second year of the campaign and are starting under conditions which are much more favorable than those we had to contend with last year. Practically, the day for the suspension of any "nonessential" has passed and flowers need no longer be tabbed with a bugaboo term. The public has accepted our slogan, "Say It with Flowers," as forcefully suggestive and it is up to us to make it a thousand times

Jamestown, N. Y.

LAKEVIEW ROSE GARDENS
1,500,000 ft. of glass
CAPABLE RETAIL SERVICE
INSTANT SERVICE TO
Mayville, N. Y. — Fredonia, N. Y.
Brocton, N. Y. — Chautauqua, N. Y.
Randolph, N. Y. — Lakewood, N. Y.
Bemus Point, N. Y. — Cassadaga, N. Y.
Other Principal Western N. Y. towns.

Scott The Florist

MEMBER OF THE F. T. D.
BUFFALO, NEW YORK

ROCHESTER, N.Y.

Wilson THE FLORIST
F. T. D.
88 E. MAIN ST
We reach all Western N. Y. Points.

Albany, New York

The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.
Members Florists' Telegraph Delivery Ass'n.

THE ROSENDALE FLOWER SHOP
National Florist
126 Jay Street
SCHENECTADY, N.Y.
No Order too large for us to fill, none too small for consideration.

ALBANY, N.Y. The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D and N. F.

DANKER, Florist, Albany, N.Y.
Member Florists' Telegraph Delivery Ass'n.

ROCHESTER, N. Y. J. B. KELLER SONS Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2186
Members Florists' Telegraph Delivery

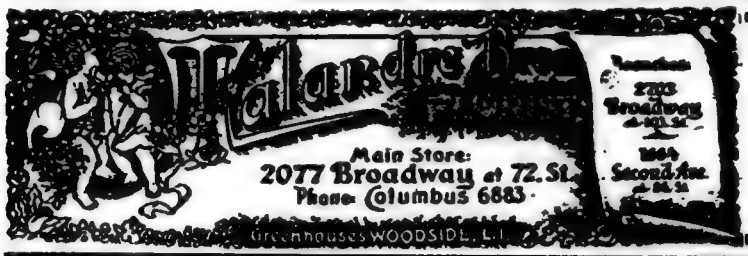
BATAVIA, N. Y.
L. C. STROH & SONS
Flowers delivered to all nearby towns

The Rosery Elmira, N. Y. 182 Main St., N
Flowers Delivered to All Nearby Towns.

ELMIRA, N.Y. Rawson, The Florist
Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

NEW YORK CITY
ADOLPH MEYER

In center of the **BON TON** residential district

1062 Madison Avenue.

(Near the great Art Museum and Cleopatra's Needle)

WE COVER LONG ISLAND JERSEY and CONNECTICUT

PHONES: 2352-7019 LENOX

New York. Telephone Lenox 3822

HENRY HART, Inc.

FLORIST

1000 Madison Avenue

In the heart of most exclusive residential section.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.

135 E. 34th St., - NEW YORK

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

WILSON 3 and 5 Greene Ave. Main Store: Cor. Fulton St.

BROOKLYN

PHONE 6800 PROSPECT **NEW YORK**

M. A. Bowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359

OUR MOTTO—THE GOLDEN RULE.

C. C. TREPEL, Main Office, BLOOMINGDALE'S

Third Ave. and 59th St., NEW YORK

Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

HUGO H. JAHN, 710 Nostrand Ave., BROOKLYN, N. Y.

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

OLEAN, N. Y. HERRON The Florist

WE GROW OUR OWN FLOWERS.

NEW YORK 785 FIFTH AVENUE MAX SCHLING

Phone No. 7241 Plaza **Member Florists' Telegraph Delivery**

See our special advertisement the first week of each month in the Florists' Review

---

NEW YORK CITY

A. WARENDORFF

F. T. D. Member

2 STORES { 325 Fifth Avenue / 1193 Broadway

SPLENDID SERVICE

Established 1874

DARDS

Member F. T. D.

N. E. Cor. Madison Ave. and 44th St.

NEW YORK

The Great **World War Won,** but we must still back up the **Government** to our uttermost.

Buy and Sell War Savings Stamps.

JOSEPH TREPEL

Member F. T. D.

Brooklyn's Largest Florist

SEVEN STORES

MAIN STORE, 334 Lewis Avenue.

Phone 1150 Bedford. BROOKLYN, N. Y.

Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

CHATHAM, N. Y. THE CHATHAM FLORAL CO.

PROMPTNESS WITH CARE

Eastern NEW YORK and Western MASS.

---

more impressive, that our products may be always in mind and their peculiar fitness as mediums for the conveyance of sentiment readily recognized as occasions may arise.

To attain this, money is needed, and the money must be provided by the florists themselves. It is estimated that there are between 15,000 and 20,000 florists in the country, yet last year we were able to collect a fund of less than $50,000. It may have been because our project was more or less experimental. This year there is no experiment about our work. We know what we are doing and the amount of good we may expect.

To every florist who has his business at heart, but who has not booked himself for a subscription to the 1919 campaign, we are putting the question, "Are you with us? If not, why?"

The 1918 Campaign.

Here are figures of funds available for last year:

Kottmiller

. . . FLORIST . . .

426 Madison Avenue—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels **New York**

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.

Member Florists' Telegraph Delivery Ass'n.

ESTABLISHED 1847

Thos. F. Galvin INC.

THE NAME PROTECTS YOU

NEW YORK 561 FIFTH AVENUE

BOSTON 1 PARK STREET 700 BOYLSTON STREET

Steamers are Again Sailing on Schedule

Deliveries made on board and also to all Eastern Points

DAVID CLARKE'S SONS

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

---

RAMM'S Flower ...Shop

350 Madison Avenue

Prompt and Efficient Service.

In the Heart of NEW YORK

NEW YORK

Orders Sent to **H. H. BURNS** 509 Madison Ave

will receive prompt and careful attention.

LONG ISLAND BROOKLYN JERSEY CITY NEWARK

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

H. F. A. LANGE
Worcester, Mass.

Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Ass'n

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D. Ass'n. 270 Hargrave St.

Canada's Florist
Dunlop's
8-10 W. Adelaide St., TORONTO
Member Florists' Telegraph Delivery Ass'n.

Largest Retailers in Canada
McKenna
Corner St. Catherine and Guy Streets
Montreal
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

LONDON, ONT., CAN.
National Florist
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

VANCOUVER, B. C. VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

FOR ALL **BRITISH COLUMBIA** ORDERS
BROWN BROS. & CO., LIMITED
Vancouver, B. C.
Members Florists' Telegraph Delivery Association.

SCRIM'S, FLORIST
OTTAWA, CANADA

HALL & ROBINSON
MONTREAL'S FLORISTS, 825 St. Catherine St., W. **Montreal, Que.**

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn, the Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery

HARTFORD, CONN.
WELCH THE Fflorist
180 Asylum Street
MEMBER F. T. D.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

MALDEN, MASS.
J. WALSH & SON
Member Florists' Telegraph Delivery Ass'n.

BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

For Berkshire County
LEADING FLORISTS F. I. DRAKE & CO. Pittsfield, Mass.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle 47 Oak Street

Vermont's Florist....
and all points in New Engl'd
W. E. PETERS
128 Church St., Burlington, Vt.
Member F.T.D.

NEWPORT, R. I.
SMITH Est. 1864 Greenhouses JAMESTOWN, R. I.

PROVIDENCE, R.I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 107 Washington St., PROVIDENCE

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

Previously reported	$45,344.25
John H. Stalford, Bar Harbor, Me.	10.00
Strout's, Inc., Biddeford, Me.	15.00
A. Rasmussen, New Albany, Ind.	25.00
J. George Jurgens, Northport, N. Y.	5.00
Ernest J. Bush, Wilmington, N. C.	5.00
Frank Winans, Petoskey, Mich.	5.00
Dealers' Helps	200.00
	$45,609.25

Subscriptions close for year 1918 with the grand total $45,609.25.

The 1919 Campaign.

The 1919 fund opens with contribu-

Lowell, Mass.
MORSE & BEALS
8 Merrimack Sq.
Members Florists' Telegraph Delivery Ass'n.

Warburton
FALL RIVER MASS.
33 N. MAIN ST.
Orders Executed for Southeastern Mass., Newport and Rhode Island points.

New Bedford, Mass.
and all parts of **Cape Cod, Mass.**
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove The Florist
BURLINGTON, VT.

HARTFORD, CONN.
J. Albert Brodrib
Store, 639 Main St.
Member Florists' Tel. Del. Ass'n.
Deliveries to
New Britain
Meriden
Middletown
Manchester
Rockville
Farmington
Willimantic

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut.
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Kansas City, Missouri

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Samuel Murray

KANSAS CITY, MO.
1017 GRAND AVE.
Member of the
Florists' Telegraph Delivery Association

A. Newell FLORIST

Established Over 20 Years.
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.
Member Florists' Telegraph Delivery.

LOUISVILLE, KY.

THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE

Member Florists' Telegraph Delivery Ass'n

WE STRIVE TO PLEASE **ALPHA FLORAL Co** 1905 WALNUT-PHONES BELL 1806 **KANSAS CITY, MISSOURI**

ST. JOSEPH, MO.

MITCHELL & QUENTIN

Orders for
IOWA, NEBRASKA, KANSAS AND MISSOURI

Kansas City, Mo.

J. E. MURRAY & CO. 212 E. 10th Street

W. J. Barnes FLORIST KC Mo

KANSAS CITY, MO.
38th St. and Euclid Ave.
Established 1890
No order too large or small. Member F. T. D.

In **KENTUCKY** ***where prestige counts for much,*** let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co INCORPORATED EST. 1879
550 FOURTH AVENUE — LOUISVILLE
Members F. T. D. Association.

LEXINGTON, KY.

JOHN A. KELLER CO.

INCORPORATED

123 EAST SIXTH STREET

Member Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

STURGIS, Mich. Member F. T. D. **Vogt's FLOWERS** **Coldwater, Mich.** All So. Mich. points

---

FLINT, MICH. EVANS THE FLORIST

House of Personal Service

KALAMAZOO, MICHIGAN

G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

GRAND RAPIDS, MICH.

GRAND RAPIDS FLORAL CO.
WENCEL L. CUKERSKI will fill your orders for Designs and Cut Flowers in Michigan.

MICHIGAN ORDERS WILL BE CARE FULLY CARED FOR BY

HENRY SMITH

Wholesale and Retail Florist of Grand Rapids

J. B. GOETZ SONS

SAGINAW, MICH.

or any City in Michigan.

Saginaw, Michigan

GROHMAN THE FLORIST
Member F. T. D. Ass'n 117 N. Franklin St.

OWOSSO, MICH.

OWOSSO FLORAL CO.
Hermann Thiemann, Prop. Member F. T. D.

NASHVILLE and CHATTANOOGA

MEMBER Florists' Telegraph Delivery **Joy's**

Geny Bros. LEADING FLORISTS

212 Fifth Avenue North

NASHVILLE, TENN.

SEND ALL MEMPHIS ORDERS TO

THE FLOWER SHOP

84 Madison Avenue
MEMPHIS, TENNESSEE

"WE NEVER SLEEP"

IDLEWILD GREENHOUSES **Memphis, Tenn.**

89 South Main Street
"Up-to-the-minute" Service and Execution
Every flower in Season

JACKSON, TENN.

Between Nashville and Memphis

SANDS THE FLORIST

CHAS. W. CROUCH Member F. T. D.

The Leading Florist of the South **Knoxville, Tenn.**

☞ All Orders Given Special Attention ☜

LOUISVILLE, KY.

E. G. REIMERS & SON CO.
Established 1880. **Incorporated 1918**

COVINGTON, KY.

Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

FRED C. WEBER
4326-28 Olive Street,
National Florist
ST. LOUIS, MO.
We Have No Branch Store
SELLING FLOWERS 45 YEARS
Member Florists' Telegraph Delivery Ass'n.

WIRE YOUR ORDERS TO
Scruggs-Vandervoort-Barney
FLORAL DEPARTMENT
ST. LOUIS, MO.
SCHAEFFER & STEITZ, Managers.
Member F. T. D. Ass'n.

St. Louis, Mo.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

ORDERS FOR
St. Louis, Mo.
YOUNG'S, 1406 OLIVE STREET

ST. LOUIS, MO.
Wire or Phone Your Orders to the
HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
Jefferson and Washington Avenues

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

ST. JOSEPH, MO.
HAEFELI FLORAL CO.
Members Florists' Telegraph Delivery

East St. Louis, Ill.
A. MIRRING, 8702 STATE STREET

SANDER'S GARDEN
That COZY Flower Shop.
409 North 7th Street, ST. LOUIS, MO.

FORT WAYNE, IND., and vicinity
FLICK FLORAL CO., The Leading Florists
Choice Flowers and Prompt Service. 207-9 W. BERRY ST.
Members Florists' Telegraph Delivery.

Attica, Ind. and all Surrounding Cities
ATTICA FLORAL CO.
Free daily delivery to Mudlavia Hotel, Kramer, Ind.
Member F. T. D.

Established 1859.
A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

TERRE HAUTE, IND.
129 SOUTH 7TH STREET
JOHN G. HEINL & SON

Williams & Co. FLORISTS South Bend, Ind.
For Northern Indiana and South'n Michigan | 138 S. Michigan St Members F. T. D.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

SEYMOUR, INDIANA
M. A. BARICK All Southern Indiana F. T. D. Member

VINCENNES, IND.
PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

Beyer Floral Co. SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO. 118 W. 5th Ave. GARY, IND.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

MIDLAND, MICH.
PERCIVAL F. PENFOLD

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

IONIA, MICH. Member Florists' Telegraph Delivery
Flowers for Ionia and Montcalm counties Byron L. Smith, Florist

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any Point in Michigan

LANSING, MICH.
J. A. BISSINGER. Member F. T. D.

tions for four years amounting to $26,130.50. These subscriptions now are due. Here is the showing at the start:

Subscriptions, annually per year	$26,130.50
E. C. Amling Co., Chicago	100.00
Gallivan Bros., Holyoke, Mass.	10.00
T. D. Hefke, Marshfield, Wis.	5.00
Total	$26,245.50

John Young, Sec'y.

Flowers for all Occasions — Clody's Flower Shop — Tel. Lake View 1121
3912 North Clark St., CHICAGO

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill.

Manuel Florist CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists.
Members Florists' Telegraph Delivery Association

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

Springfield, Ill.
JANSSEN FLORAL CO.
Best Service for Central Illinois

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Ass'n.
Best and Prompt Service Always.

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest

SPRINGFIELD, MO.
SPRINGFIELD SEED COMPANY
Floral Department Open Day and Night

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

OAK PARK, ILL.
AVENUE FLOWER SHOP, 811 Lake St.
Also for River Forest, Austin, Maywood

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

The orders we send out are for $4.00 and up. Please observe this minimum on the orders sent to us.

Fleischman

CHICAGO'S LEADING FLORIST
RAILWAY EXCHANGE BUILDING

Established 1857

Wittbold FLORIST

745 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

C. Frauenfelder FLORIST

3843 W. MADISON ST.
NEAR GARFIELD PARK
CHICAGO

Joliet Floral Co.
507 E. Jefferson Street JOLIET, ILL.
All points in Will Co. and Vicinity

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with *care* and *dispatch*.
J. STAACK & SONS

Aurora, Ill. JOS. M. SMELY
AND VICINITY Phones 147

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

STREATOR, ILL. THORNTON FLORAL CO.
Retail—FLORISTS—Wholesale
QUALITY IS OUR HOBBY

FREEPORT, ILL. JOHN BAUSCHER, Prop.
We are the largest growers in the Northwest. 100,000 square feet of glass. All orders receive careful attention and prompt delivery.

PEKIN——PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

J. L. JOHNSON Northern Illinois Southern Wisconsin **DE KALB, ILL.**
Your order will receive our prompt and careful attention.

CHICAGO
2132-2134 Michigan Avenue
Member F. T. D.
SAMUELSON Florist
Orders Carefully Executed

CHICAGO
A. LANGE
25 East Madison Street
Member of Florists' Telegraph Delivery

FRIEDMAN, Flowers
CHICAGO, ILL.
522 So. Michigan Ave., Congress Hotel
Courtesies Extended to all Florists.

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

CHICAGO
The North Shore Floral Co.
NOT INC.
BERNARD J. SHERMAN, Prop.
849-851 IRVING PARK BOULEVARD

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois

GEORGE RYE, Some Florist
The Plaza FT. SMITH, ARK. F. T. D.

ROCHESTER, N. Y.

The Market.

Business was quiet between the two holidays, but most of the florists sold a quantity of baskets filled with blooming plants, as well as baskets and bouquets, which were sent to the city officials entering office. It is gratifying to note that nearly everything was cleaned up for the Christmas business by practically all the stores, so completely, in fact, that hardly anything was left in some of the large greenhouses, the smaller ones having been sold out several days earlier. A large amount of business is still being done in funeral work, which

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St., CHICAGO

Great Lakes Naval Station, Ill.
Send Orders to
HIGHLAND PARK GREENHOUSES
Highland Park, Ill. Members F. T. D.

Fort Sheridan, Ill. Send Orders to
HIGHLAND PARK GREENHOUSES
Highland Park, Ill. Members F. T. D.

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894 Members F. T. D.

ROCKFORD, ILL., CAMP GRANT CANTONMENT
1310 Eleventh Avenue INGALLS THE FLORIST

ROCKFORD, ILL. and Camp Grant
H. W. BUCKBEE
Members Florists' Telegraph Delivery

Rockford, Ill., and Camp Grant
ROCKFORD FLORAL CO.

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY
All Orders Filled Promptly and Carefully.

Always mention the Florists' Review when writing advertisers.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Member
Florists' Telegraph Delivery
Association

Alpha Floral Company
146 S. Wabash Ave.
CHICAGO

Send your telegraph orders to us for delivery in Chicago and vicinity.

EGGERT N. ZETLITZ
The Leading Florist
209 West Market Street,
LIMA, OHIO
National Florist
Representative Rotary Florist
Member of Florists' Telegraph Delivery

CINCINNATI
HENRY W. SHEPPARD
532-534 RACE STREET
Successor to the HILL FLORAL CO.
Good Stock and Good Service

CINCINNATI
JULIUS BAER, Flowers
Mail and Telegraph Orders carefully executed
138-140 Fourth St., East

DAYTON, OHIO
16 and 18 W. 3rd St.
Matthews the Florist
Established in 1883.
Greenhouses and Nurseries in Riverdale.

Youngstown, O.
HARRY C. WALTHER
Orders receive prompt and careful attention.
Member F. T. D.

MARION O.
5 railroads with good connections to all parts of State.
A good selection of flowers on hand at all times.
BLAKE'S, 140 W. CENTER

Kent Brothers FLOWER SHOP
Covers All Ohio Points
20-22 W. Church St. Newark, Ohio

CHAS. A. DUERR
NEWARK, OHIO **GRANVILLE, OHIO**
Member Florists' Telegraph Delivery

NEWARK, OHIO
Most complete stock in central Ohio.
HALBROOKS THE FLORIST

MEMBERS { Toledo Commercial Club / Toledo Retail Merchants / Florists' Telegraph Delivery

TOLEDO, OHIO
METZ & BATEMAN
414 Madison Ave.
OHIO BUILDING

F. T. D. FLORISTS TOLEDO, O. SCHRAMM BROS. 1315 CHERRY ST.

The East Lawn Gardens
The Leading Florist of
URBANA, Champaign Co., OHIO

Columbus, Ohio
Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

CLEVELAND, OHIO
BRAMLEY & SON
Store and Greenhouses, 1181 East 71st Street.

Canton, O.
MASSILLON, ALLIANCE and VICINITY
FRED G. GELTZ, 522 Market Ave., North
Member F. T. D. Ass'n.

DAYTON, OHIO
J. W. RODGERS
Member F. T. D. Elks Bldg., 3d and Jefferson Sts.

Elyria, Ohio
LORAIN, OHIO
The L. C. Hecock Floral Co.
Members Florists' Telegraph Delivery Ass'n

ELYRIA, O.
Member F. T. D.
ELYRIA FLOWER SHOPPE

SPRINGFIELD, OHIO
THE NETTS FLORAL CO., 1025 Pine St.
FAIREST FLOWERS AT FAIREST PRICES

constitutes the greater part of the business at the present time. It is true that several weddings and New Year's dances took place, but the call for that kind of work was light. Roses are the most prominent item just now and the demand for them is good. Prices continue as before Christmas. A good variety is received daily and the stock moves rapidly. Scott Key, Hoosier Beauty and other reds are in demand, while Prima Donna, Russell, Champ Weiland and other dark pinks are much sought for. Maryland, September Morn,

CLEVELAND
...The...
J. M. Gasser Company
EUCLID AVENUE
We grow the best of everything in CUT FLOWERS

CLEVELAND OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE Member F. T. D.

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.
LEADING FLORISTS
735 Euclid Avenue Cleveland

We can fill your orders Day or Night for
CLEVELAND AND STATE OF OHIO
Always have complete stock on hand.
Regular discount allowed the Trade.
KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.
Members Florists' Telegraph Delivery Ass'n.

MASSILLON, OHIO
A. WEAVER Florist in Rotary

MRS. J. B. FREEMAN
OF "THE FLOWERS"
336 Superior Street, TOLEDO, OHIO

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can fill all retail orders.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

WILSON'S WE WILL DO IT PROMPTLY
COLUMBUS, OHIO

Hamilton, Ohio
HEISER'S, 22 High Street
ALSO OXFORD, O., and its universities

VANMETER FLOWER SHOP
SPRING and HIGH, SPRINGFIELD, O.
BEST FLOWERS FOR EVERY OCCASION

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Orders for PHILADELPHIA and Suburbs
CAREFULLY FILLED IN FIRST-CLASS STYLE AND ON TIME
WILLIAM BERGER'S SONS, 5522 Germantown Avenue, Philadelphia, Pa.

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

E. C. Ludwig Floral Co. PITTSBURGH PA.
"E. C." LUDWIG FLORAL CO.
710 E. Diamond Street (N. S.)
"We serve you better." Store open day and night. Member F. T. D.
"OUR ONLY STORE."

Pittsburgh, Pa.
EMPIRE FLOWER SHOP
Formerly Retail Dept. Blind Floral Co.
EMPIRE BUILDING
Edward L. McGrath Harry P. Langhans
Extensive variety and supply.

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

Baur Floral Co.
ERIE, PA.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

HARRISBURG, PA.
F. E. RIDENOUR, 1221 N. 3d Street
ROTARIAN MEMBER F. T. D.

LEBANON, PA.
J. F. VAVROUS SONS.
Orders for central Penna. handled with promptness.
Members F. T. D.

Members Florists' Telegraph Delivery Ass'n
EVENDEN BROS.
Largest Growers in Central Pa. Williamsport, Pa.

Think! Everything In Flowers!
GRAKELOW'S
Broad Street at Cumberland, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery Association

Pittsburgh, Pa.
LUDWIG FLORAL CO.
502 Federal Street

A. W. Smith Co.
...FLORISTS...
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1900

Schneider, Florist
22 EAST HIGH ST.
Largest and Best Store and Greenhouses.
Large stock always on hand
Member F. T. D. Springfield, Ohio

PITTSTON, PA. Bell Phone 110-J
MARTHA HUNTLEY HOUSER
Member of F. T. D. 8 Williams Street

Sunburst and the Wards also sell well. Some good sweet peas are seen, but the supply is limited. The demand for violets is better than it has been, the price having dropped since the holidays. Their quality continues good. Excellent freesia is seen and is selling well, being especially appropriate for design work. The supply of carnations appears to be as short as it was a month ago. Only small shipments arrive daily. Callas are good and sell nicely. Easter lilies, though not in large supply, fill the need. They are selling for $12.50 per hundred. The supply of mignonette is not large, but it is unusually fine. Calendulas are good, but the demand is small. A fair supply of Paper Whites is on hand and moves readily. Pussy willows of exceptional quality are available. Little valley is seen, but there is no special demand for it. Cattleyas and cypripediums are in the market, but they drag. A few fair chrysanthemums in the lavender shades are used for design work. Pink snapdragons are good, but the supply is small. The supply of greens is equal to present demands, but the shortage of brown galax is critical, since the demand is so heavy now. A good supply of potted plants is on hand.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford Philadelphia Broad and Walnut Streets

PHILADELPHIA
1800 Chestnut Street
The London Flower Shop
ORDERS FOR
Philadelphia
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 MARKET ST., PHILADELPHIA

Germantown and Chestnut Hill
ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue,
Germantown, Philadelphia, Pa.

SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

SCHULTHEIS, FLORIST
317 Church Street, DUNMORE, PA. 612 Linden Street, SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery
Orders for northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454

CRESCENT FLORAL GARDEN
SHERM OFFERLE, Prop.
WARREN, PA

FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

QUALITY and PROMPTNESS

New Orleans, La.

Members F. T. D.

— The —

Avenue Floral Co.

3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.

Chas. Eble

OLDEST FLORIST SOUTH

21 BARONNE STREET

Member Florists' Telegraph Delivery

WIRE YOUR ORDERS TO HARRY PAPWORTH

The Metairie Ridge Nursery Co. Ltd.

FLORISTS

135 Carondelet St.

NEW ORLEANS

ROSES ORCHIDS VIOLETS

F.T.D.

SALT LAKE CITY

ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA

HUDDART FLORAL CO.

56 South Main Street

Member Florists' Telegraph Delivery Ass'n.

ENID, OKLA.

10 railroads connecting all parts of Oklahoma and adjoining states. Prompt service.

ENID FLORAL CO., ENID, OKLA.

FT. WORTH, TEX.

CAMP BOWIE CANTONMENT

Send all orders to

DRUMM SEED & FLORAL CO.

D. E. Ruch

FLOWERS THAT ARE DIFFERENT

LOUISIANA — TEXAS — ARKANSAS

SHREVEPORT, LA.

FT. WORTH, TEXAS

BAKER BROS. Members Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large none too small.

Orders for TEXAS

KERR The Florist HOUSTON, TEX.

Member Florists' Telegraph Delivery

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

SALT LAKE CITY, FORT DOUGLAS and VICINITY

MILLER FLORAL CO., 10 EAST BROADWAY

250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

SALT LAKE'S LEADING FLORIST

ERNEST LAMBOURNE

67 South Main, Salt Lake City, Utah.

Salt Lake, Fort Douglas and Vicinity

Member F. T. D. **BAILEY & SONS CO.**

Reference: Dun or Bradstreet

Always Big Stock and Best Service

GIMBELS

F. T. D. MEMBERS

Milwaukee, Wis.

FURROW & COMPANY

OKLAHOMA CITY GUTHRIE

OKLAHOMA

Members Florists' Telegraph Delivery

MADISON, WIS.

RENTSCHLER FLORAL CO. Member F. T. D.

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery

OGDEN, UTAH

FLOWERS FRESH FROM THE GREENHOUSES Best shipping facilities as Ogden is a railroad center. DUMKE FLORAL CO.

CORPUS CHRISTI, TEXAS

Convalescent Camp

CURTIS THE FLORIST

Fort Atkinson, Wis.

CLOUTE BROS., LEADING FLORISTS

SAN ANTONIO, TEXAS

Prompt, Personal Service **EDWARD GREEN** Ave. C at 8th St.

Member Florists' Telegraph Delivery.

PORTSMOUTH and NORFOLK

VIRGINIA

Stores in both cities

W. P. COTTON FLORAL CO.

Various Notes.

We are sorry to report the death of Lester Drabenski, of the H. E. Wilson greenhouses, which occurred December 27 at the age of 16 years. He was seized

---

MILWAUKEE, WIS.

LUBLINER

ALWAYS READY

SEND US YOUR ORDER

Phone Grand 3096 225 Grand Ave.

Milwaukee, Wis.

EDLEFSEN-LEIDIGER CO.

419 Milwaukee Street

Members Florists' Telegraph Delivery Ass'n

Milwaukee, Wis.

National Florist

J. M. FOX & SON

437-39-41 Milwaukee Street

Members Florists' Telegraph Delivery Association

KENOSHA, WIS.

L. TURNER & SONS

FLORISTS

352 PARK AVENUE

GREENHOUSES, GENEVA ROAD

Members Florists' Telegraph Delivery

RACINE, WIS.

617 Main St. { THE FLOWER SHOP } Member F.T.D.

For WISCONSIN delivery of

"Home-grown Flowers"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n.

LA CROSSE, WIS.

La Crosse Floral Co. Member Florists' Telegraph Delivery

Green Bay, Wis. Meier-Schroeder Co.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices

---

RACINE and KENOSHA

Operating large Greenhouse in both these Wisconsin cities

P. N. OBERTIN

PRAIRIE DU CHIEN, WIS.

Center for quick deliveries to Northeastern Iowa and Southwestern Wisconsin.

THE DIAL GARDEN GREENHOUSE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NORFOLK
Member Florists' Telegraph Delivery Ass'n.

VIRGINIA Grandy THE FLORIST 269 GRANBY ST. NORFOLK, VA.

FORTRESS MONROE, VA.
Special Messenger Service to above City $1.00

NORFOLK'S TELEGRAPH FLORIST

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
09 EAST BROAD STREET

RICHMOND, VIRGINIA
Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Ass'n.

LYNCHBURG, VA.
Auto and Express Service to all Points in Virginia
MISS McCARRON Member F. T. D.

Rodgers Floral Company, Inc.
219 King Street
Charleston, S. C.
Members F. T. D. and National Florist

MIAMI FLORAL CO.
National Florist
ORDERS PROMPTLY FILLED
Miami, Florida

Knull Floral Co., TAMPA, FLA.
Cut Flowers and Ornamental Nursery Stock. Tampa's Leading Florists. We are National Florists and members of the F. T. D. Solicit orders for all Florida.

ORDERS FOR **ROANOKE, VA.**
are given prompt and careful attention by
WERTZ FLORIST, Inc.

ROANOKE, VA.
Fallon, Florist

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1902 W. Washington St.

ORDERS FOR— **CHARLESTON, W. VA.**
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

Charlotte, N. C. The Flower Shop
203 N. TRYON STREET Everything in Cut Flowers
Accessible to all North Carolina and South Carolina points

Send Orders for Washington, D. C. and vicinity to Blackistone
Everything First-Class
14th and H Streets

GEORGIA
and SOUTH CAROLINA
Send your orders to the largest grower in the southeast.
JOHN WOLF
SAVANNAH

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla
We reach all
Florida and South Georgia Points

SEND ALL MARYLAND ORDERS TO
Samuel Feast & Sons
Established in 1832 Charles & Pleasant Sts.
BALTIMORE

Mary Johnston, Florist
Nee Paterson
221-223 W. Madison St., Baltimore, Md.
Member Florists' Tel. Delivery

Creech, FLORIST TARBORO, N. C.
WANTS YOUR ORDERS FOR ALL EASTERN NORTH CAROLINA

GREENSBORO, N. C.
VAN LINDLEY CO.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

CHARLESTON, W. VA.
Look at your map. We cover many towns.
WINTER FLORAL CO.

Charleston, S. C. Carolina Floral Store 330 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers: place orders here for fresh flowers

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.
GUDE'S
Members Florists' Telegraph Delivery

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave at N. St., N. W.
Miss Louise W. Daugherty, Proprietress
Phones—Franklin 3579, 3841, 3842
Member Florists' Telegraph Delivery

LYNCHBURG VA. **DURHAM N. C.**
J. J. FALLON
PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

J. W. Dudley Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
HUNTINGTON, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Clayman Greenhouse Co.
Clarksburg, W. Va.

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES

414½ South Broadway

Send your orders to...

Broadway Florists

National Florist

C. H. FREY

WHOLESALE and RETAIL FLORIST

1133 O ST., LINCOLN, NEB.

Will Fill Orders for the West on Short Notice. Trade discounts. First-class Stock.

FREY & FREY

1338 O St., LINCOLN, NEB.

WHOLESALE AND RETAIL

100,000 square feet of glass at your service.

Trade Discount.

Members of the Florists' Telegraph Delivery.

OMAHA, NEB.

Alfred Donaghue

1622 HARNEY STREET Established 1866

OMAHA, NEB.

LEE L. LARMON

Fontenelle Florist, 1814 Douglas St.

OMAHA, NEB.

JOHN H. BATH, The Careful Florist 1804 Farnum St.

Member Florists' Telegraph Delivery

Hess & Swoboda, Florists

Telephones 1501 and L 1582

1415 Farnam Street, OMAHA, NEB.

LEWIS HENDERSON, Florist

1519 Farnum Street, OMAHA, NEB

Member Florists' Telegraph Delivery Ass'n

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Lincoln, Neb.

Flowers for All Occasions, from Cradle to Grave

CHAPIN BROS., Retail Florists

FOR ALL CENTRAL **NEBRASKA** ORDERS USE

ED. WILLIAMS, Grand Island

Competent Florist Railroad Center

DENVER

Bright Spot Greenhouses

Corner Fifth Ave. and Josephine St.

CHAS. N. PAGE, Proprietor

Fort Collins, Colo.

ESPELIN-WARREN FLORAL CO.

Member Florists' Telegraph Delivery Ass'n.

Colorado Springs, Colo.

Frank F. Crump, Wholesale and Retail Florist

Member Florists' Telegraph Delivery Ass'n.

Park Floral Co.

B. E. GILLIS, Pres. E. P. NEIMAN, Sec'y.

Member Florists' Telegraph Delivery

DENVER, - - COLORADO

Cheyenne, Wyo.

"THE UNDERWOOD"

FOR PROMPT AND FAITHFUL SERVICE

Colorado Springs, Colo.

ORDERS CAREFULLY EXECUTED

Pikes Peak Floral Co.

Wholesale and Retail

Member Florists' Telegraph Delivery

Send your orders for delivery at Denver General Hospital, U. S. Recuperating Camp

AURORA, COLO.

To CARTWRIGHT FLORAL CO., DENVER, COLO.

GREENHOUSES AT AURORA, COLO.

Ten Minutes from Camp.

LOS ANGELES

AND VICINITY

MARCELL FLOWER SHOP

Will take care of telephone and telegraph orders

R. OVERSTREET, Prop.

Phone 62122 315 West Eighth Street

Christmas day with pneumonia. For some time past he had assisted in the store and was well liked by all the employees.

Miss Lillian Wheeler, of the staff of H. E. Wilson, has been confined to her home for several days with a severe cold.

Mrs. William Ringwood, formerly bookkeeper for H. E. Wilson, and now of Pittsburgh, Pa., has been spending the holidays with her parents here.

Hugo Teute, of West Brighton, N. Y., cleaned up the greater part of his stock for Christmas. In fact, everything that was in bloom was sold out two or three days previously. He reports that he has an excellent crop of sweet peas coming on, which will be in flower for Easter, if conditions are favorable.

John Merrill has been kept so busy of late with funeral work and also with the greenhouse work that he was unable to do anything in the holly business this season. He is fortunate to be cutting a good quantity of Romans and Paper

Los Angeles, Cal.

REDONDO FLORAL CO.

218 West Seventh Street

Members of Florists' Telegraph Delivery

A. Knopf A. F. Borden

LOS ANGELES, CAL.

ATHLETIC CLUB FLORIST

Formerly California Cut Flower Co.

433 West 7th Street

Takes care of telephone and telegraph orders over the whole of Southern California. Usual trade discount.

Darling's Shop

"FLOWERS FOR HER"

208 West Sixth Street. LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS AND DECORATORS

We Solicit Telegraph Orders.

Regular Trade Discount.

229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

Santa Barbara, Cal.

912 STATE STREET

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.

Choicest Cut Flowers and Floral Designs on short notice.

Both Phones 1013

BOYLE & DARNAUD

F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

Members Florists' Telegraph Delivery.

SAN DIEGO. - - - CALIF.

PASADENA, CAL.

House of Flowers HENRY A. SIEBRECHT, Jr.

Member F. T. D. Association.

PASADENA, CAL.

ELDRED FLOWER SHOP

National Florist

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco

OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
423 and 427 Market Street, SAN FRANCISCO, CAL.
Also 20 and 22 East San Fernando Street, SAN JOSE, CAL.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
233-235 GRANT AVENUE
Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

San Francisco, Cal.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

DARBEE'S
FLOWERS THAT KEEP
1036 Hyde Street, SAN FRANCISCO, CAL.
First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc., etc.
Members Florists' Telegraph Delivery.

SAN FRANCISCO
RECARDIE LEE MURRAY, 894 Geary St.
Telegraph orders receive prompt attention

Sacramento, Cal.
A. NAVLET, 1130 Tenth St. 20 YEARS AT IT

SACRAMENTO
Central and Northern California and Nevada Points.
W. J. MELDRUM. Member F. T. D.

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

BERKELEY, CAL. OAKLAND and SAN FRANCISCO
W. F. NORTON, Florist
Orders Carefully Filled.

YAKIMA, WASHINGTON
STATE FLORAL CO.
Equipped to give first-class Service on Telegraph Delivery Orders.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

SEATTLE
For Washington, Alaska and Japan Boats
L. W. McCOY ESTABLISHED 1900

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

SPOKANE, WASHINGTON
Reimers Floral Art Shop
RETAILERS AND GROWERS

BELLINGHAM, WASH.
Telegraph orders delivered anywhere in the northwest country.
FLORAL EXCHANGE

RIVERSIDE, CALIFORNIA
A. M. HOSP
Leading Retail Florist 659 Main Street

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST," Honolulu

SEATTLE, WASH.
Hollywood Gardens
Seattle's Leading Flower Shop
1534 SECOND AVE.
Members Florists' Telegraph Delivery.

Portland, Ore.
TONSETH'S, 285 WASH.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

SPOKANE, WASHINGTON
Donart's House of Flowers
ART FLORISTS
Growers of Choice Cut Flowers

Spokane, Wash.
A. J. BURT, Florist
Established 20 Years Always on the job
CLEMMER THEATER BUILDING

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

Orders for YAKIMA, WASH.
Receive careful and prompt attention by
BOURN'S FLOWER SHOP, 206 East Yakima Avenue
Choice Flowers Artistic Arrangement

Whites. His cut of carnations continues good.

Private Thomas Sullivan, formerly of the force of George B. Hart, has returned from overseas looking the picture of health. He sailed on the Mauritania and arrived in New York ten days ago. He did not see service in France, but was in training at Winchester, England, and on the east coast of Scotland.

A prairie scene was shown in the window of George T. Boucher last week, in which herds of buffalo and other cat-

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MINNEAPOLIS MINN. "The Society Florist"
MAZEY
Member Florists' Telegraph Delivery Association. SECOND AVE. SO. AT EIGHTH ST.

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
Member F. T. D. Ass'n.
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

Yankton and Mitchell, S.D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
Duluth, Minn.

ROCHESTER, MINN.
QUEEN CITY GREENHOUSE CO.
Members Florists' Telegraph Delivery Ass'n.

Your Orders to....
North Dakota Try Us
RUGBY GREENHOUSES, Rugby, N. D.
We are centrally located. Members F. T. D

MITCHELL, S. D.
WM. DETHLEFS, Leading Florist
Choice flowers and prompt service 731 S. Mentana St
Member Florists' Telegraph Delivery Ass'n.

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest
Only the Best. Members F. T. D Assn

MONTANA Warden Floral Co. LEWISTOWN, MONT
Central Montana's Pioneer Florists.
Send us your orders for these parts.

DISERENS
CEDAR RAPIDS
IOWA

BANCROFT'S BEAUTIFUL FLOWERS
F.T.D. JOSEPH BANCROFT & SON
55,000 feet glass Cedar Falls, Ia.

COUNCIL BLUFFS, IA. J. F. WILCOX & SONS
750,000 Feet of Glass
Orders shipped to any part of Iowa or Nebraska on a moment's notice. Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

IOWA Kemble's Flowers
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Waterloo
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE
DAVENPORT, IOWA
and Western Illinois
FORBER & BIRD, 313 Brady Street
Members Florists' Telegraph Delivery Association.

Harkett's FLORAL NURSERY For { Eastern Iowa, Western Wis., N. W. Illinois } Dubuque, Iowa

Rochester, Minn.
GREENHOUSES
EMIL RIEPLE

SIOUX CITY, IA. Rocklin & Lehman
A large assortment on hand daily
Members Florists' Telegraph Delivery

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 19 Pearl Street

tle were seen. On a long sandy roadway soldiers were represented on the march, followed by their supply truck. The scene, which covered a space twelve to fourteen feet deep, was banked with Scotch heather and other shrubbery. The window attracted much attention.

An attractive office for the Hart & Vick Co., Inc., has just been completed and adjoins the offices of George B. Hart on the second floor of his wholesale cut flower and supply house.

H. J. H.

Wahpeton, N. D.—The Wahpeton Floral Co., H. Osen, florist, says business was continuously good from beginning to end of 1918.

DAVENPORT, IOWA
Send Iowa and Western Illinois Orders to
BILLS FLORAL CO.
M. A. TIERNEY, Owner
Member Florists' Telegraph Delivery Ass'n.

DES MOINES, IOWA
ALFRED LOZIER ROSERY

DES MOINES, IOWA
GUTHRIE-LORENZ CO.

DES MOINES, IA.
"SHOPS, FLORIST" 804 WALNUT STREET

National Florist
FT. DODGE, IOWA
NORDWALL
E. E. NORDWALL

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska
J. C. RENNISON CO.

CEDAR RAPIDS, IOWA
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

FERNS

FERNS. Our ferns are very fine this year, and we will give you good stock.

NEPH. Bostoniensis. 6-in. pots, $6.00 per doz.

NEPH. Scottii and **Teddy Jr.** 4-in. pots, $3.00 per doz.; 6-in. pots, $7.20 per doz.; 7-in. pots, $12.00 per doz.; 8-in. pots, $1.50 each; 12-in. tub fern, $3.00 each.

NEPH. Norwood. 6-in. pots, $7.20 per doz.

NEPH. Smithii. 4-in. pots, $3.00 per doz.

HOLLY FERNS. 4-in. pots, $2.00 per doz.

ASPLENIUM Nidus-avis (Bird's-Nest Fern). 5-in. pots, fine stock, $9.00, $12.00, $15.00 per doz.

FICUS Elastica (Rubber Plant). 6-in. pots, $7.20 and $9.00 per doz.; 7-in. pots, $12.00 and $15.00 per doz., extra fine.

DISH FERNS. 2½-in. pots, the best varieties, $6.00 per 100.

HARDY IVIES. Fine plants, staked, 5-in. pots, $3.60 per doz.; 6-in. pots, $6.00 per doz.

To save express charges, please mention if pots are wanted.

Cash with order. No plants shipped C. O. D. All shipments travel at purchaser's risk and we are not responsible for any delay in transit, as our responsibility ceases when delivery is made to Express Company.

ASCHMANN BROS.
Second and Bristol Sts. and Rising Sun Ave.
PHILADELPHIA, PA.

Some Excellent Stock

Liberal Extras for Early Orders

	Per 100	1000
Cyclamen, 3-inch, 8 varieties	$8.00	$75.00
Cyclamen, 4-inch, fine stock	20.00	
Ferns, 4-inch, assorted	20.00	
Vinca Variegata, 3½-inch	9 00	85.00
Pansies, 2½-inch, in bud	3 25	30.00
Fuchsias, 2¼-inch, 12 varieties	3.25	30.00
Double Petunias, 2¼-inch, 8 varieties	3.75	35.00
Heliotropes, 2¼-inch, 8 varieties	3.50	32.50
Pelargoniums, 3-inch, 3 varieties,	12.00	
Dracaena Indivisa, 4, 5 and 6-inch,	$15.00, $25.00 and $35.00 per 100	

Abundance of other stock on hand.

Correspondence Solicited

ALONZO J. BRYAN,
Wholesale Florist
WASHINGTON, NEW JERSEY
Mention The Review when you write.

8000 Cyclamen in Bloom
for January delivery
4-inch.....@ $35.00 per 100
ROBERT CRAIG CO.
49th and Market Sts. PHILADELPHIA
Mention The Review when you write

J. W. YOUNG
ROSES
ENFIELD, PA.
Mention The Review when you write.

ROSES

If you need Rose Plants we advise ordering them NOW.

NEW ROSE PREMIER

A cross between Ophelia and Russell. Growth and habits of Ophelia, with flowers of the Russell type. Almost as large as Beauty. Color: deep rose-pink.

Prices, own root plants

100	250	500	1000
$30.00	$70.00	$125.00	$250.00

$5.00 per 100 additional for grafts. You can get it if you order early.

COLUMBIA

Disseminated last season, tried out and has made good.

Cross between Ophelia and Shawyer; clear, true pink, about the shade of Shawyer. One of the big roses.

	100	1000
Own root plants	$17.00	$150.00

STANDARD VARIETIES—OWN ROOT

Hadley
Hoosier Beauty
Mrs. Charles Russell
Ophelia
Double White Killarney
Mrs. Geo. Shawyer
Pink Killarney
White Killarney
Killarney Brilliant
Sunburst
Radiance
Maryland
Mrs. Aaron Ward
Richmond
Kaiserin

Prices on Application

SEEDS

ASPARAGUS Plumosus
Northern Greenhouse Grown

1000 Seeds	$ 3.25
5000 Seeds	14.00
10000 Seeds	25.00
25000 Seeds	56.25

ASPARAGUS Sprengeri

1000 Seeds	$ 1.25
5000 Seeds	6.00
10000 Seeds	10.00

AGERATUM

A new and very much improved dark blue dwarf ageratum, rooted cuttings, $14.00 per 1000.

Ready now.

Stella Gurney and Blue Star, rooted cuttings, $12.00 per 1000.

For Carnation Cuttings refer to issue of January 2nd.

C. U. LIGGIT, Offices 325 Bulletin Building **PHILADELPHIA, PA.**

Mention The Review when you write.



KENTIAS

Our stock is noted the country over for its quality

JOSEPH HEACOCK CO.
WYNCOTE, PA.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY
Madison, New Jersey

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

ORCHIDS

We have thousands of plants in all varieties in flower sheath.
Write for price list.
We deal in nothing but orchids.

GEO. E. BALDWIN CO., Box 98, Mamaroneck, N.Y.

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT.
Mention The Review when you write.

PALMS and FERNS

FERNS—All pot-grown, Scottii, Teddy Jr., Whitmanii and Boston, 4-inch, 25 cents; 5½ inch, 50 cents; 6-inch, 60 cents and 75 cents; 7-inch, $1.00; 8-inch, $1.50.

PALMS—Kentia Belmoreana, 4-inch, 50 cents; extra heavy, 4-inch, 60 cents; 5-inch, 75 cents and $1.00; 5½-inch, $1.25.

Cash with order. No plants shipped C. O. D.

All goods travel at purchaser's risk. All plants will be shipped out of pots unless otherwise stated.

GODFREY ASCHMANN
1012 W. Ontario St., Philadelphia, Pa.

To Our Friends and Readers:
We wish you the Compliments of the Season
During January write us for our list of blooming plants
GEO. A. KUHL, Pekin, Ill.

JOHN BADER CO.
Ferns, Palms and Bedding Plants
PRICE LIST NOW READY
Office and Greenhouses, MT. TROY
N. S. PITTSBURGH, PA.
Mention The Review when you write.

SELECTED TOMATO SEED

(About 9000 Seeds to the Ounce)

EXCELSIOR (new), Ailsa Craig x Lister's Prolific, the best all-round Tomato. A size larger than Craig, does not split. Comet color and firmness, travels well; packs nearly all best; short-jointed and carrying 9th and 10th trusses well. **$20.00** per oz., **$5.25** per ¼ oz.

DUKE'S PROLIFIC (new), outdoor variety, stands wet well. Seed fruit picked outdoors end July. **$20.00** per oz., **$5.25** per ¼ oz.

Also **AILSA CRAIG, FILLBASKET, MKT. KING, WATER BABY, GEM,** and **KONDINE RED** (smooth var.). These two latter very good outside. **$5.00** per oz., **$2.50** per ½ oz., **$1.50** per ¼ oz.

YEARLING SEED of these older varieties, **$2.50** per oz., **$1.50** per ½ oz., **80c** per ¼ oz.

CASH WITH ORDER

T. CATHERWOOD, Grower, Wych Elm Nurseries

HORNCHURCH, ESSEX, ENG.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, F. W. Bolgiano, Washington, D. C.; secretary-treasurer, C. E. Kendel, Cleveland, O.

EVERY mail this week brings one or two new catalogues.

THE seed selling season has opened strong in the south.

DELIVERIES are being made much earlier than last season. It will simplify filling the early mail orders.

WALTER S. GIBNEY, Greenville, N. C., took out a trade license December 26 to sell garden and flower seeds.

THE Manitowoc Seed Co., Manitowoc, Wis., increased its capital stock December 26 from $150,000 to $300,000.

SEVERAL Holland growers have made, or are making, preparations to grow their gladiolus bulbs in the United States hereafter.

MOST of the 1919 seed catalogues show a smaller number of pages than last year, but it is not noticeable that the seed selling quality of the books is diminished thereby.

SEED prices are not likely to advance to any important extent beyond last season's levels, with lower values at spots in the list, but there seems no possibility of an oversupply in any line.

THE Sloan Seed Co., of Stockton, Cal., has leased 5,000 acres of land in the Natoma tract near Sacramento for seed growing purposes. Clean soil, natural fertility, control of the water supply and a favorable climate were some of the reasons given for selection of the site. Peas and flower seed crops are being planted. These seed crops will be followed by beans and milo maize.

THERE is some anxiety in the seed trade in Nashville, Tenn., on account of the apparent shortage of cow pea and soy bean seed. There was so much drought that the fields were late in maturing and did not set a heavy crop. Then, when the plants were in the shock and in the stack, there was so much rain that losses were heavy. Most of the seed stocks contain so large a proportion of spoiled seed that they are not marketable. As yet the market has not opened up, so it is impossible to tell just how heavy the shortage is, but it is reasonably sure that seeds will be higher in price than last season. As yet the prospect for a heavy crop of turnip and kale seed in this locality next spring is flattering. There is

1918 CROP GARDEN SEED

ALL VARIETIES

HIGH QUALITY — HIGH GERMINATION

WRITE FOR 1919 CATALOGUE

ONION SETS

Delivery During January

Red	per 32 lbs. bu	$2.50 per bu.
Yellow	per 32 lbs. bu	2.35 per bu.
White	per 32 lbs. bu	3.25 per bu.
Multipliers	per 32 lbs. bu	2.60 per bu.
Egyptian Sets	per 28 lbs. bu	2.80 per bu.

Write for prices in Large Quantities and later delivery

PEACOCK BRAND SEEDS — STANDARD OF QUALITY

SPINACH SEED

Long Standing **Victoria**
Round Thick Leaf **Viroflay**
Bloomsdale Savoy

55c per lb.

EVERETTE R. PEACOCK CO.
SEEDSMEN
4013 Milwaukee Avenue, CHICAGO

Mention The Review when you write.

We are Headquarters for the BEST OF EVERYTHING in VEGETABLE SEEDS

With our Stock Seed Farms at Grass Lake, Mich., and our growing stations in every part of the United States where seeds are grown successfully, all in charge of capable and experienced men, we are equipped for and are producing

Peas, Beans, Corn and Vegetable Seeds

of all kinds in quantity and of highest quality.

Glad to quote for present delivery or on growing contract for crop of 1919.

Jerome B. Rice Seed Co., Cambridge, N.Y.

Mention The Review when you write.

Braslan Seed Growers Company

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.

SAN JOSE, CALIFORNIA

ONION SETS

LEONARD SEED CO.

220-230 W. KINZIE STREET, CHICAGO

BEANS, PEAS AND CORN **GROWERS FOR THE TRADE** Write for Prices

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Woodruff's Dependable Garden Seeds

Offering to the Wholesale Trade

For immediate order and shipment, either F. O. B. New York City, or Orange, Conn. Headquarters for the EAST or MIDDLE WEST, for quantities large or small. Terms net cash. Quantities of less than 10 pounds, 5 cents per pound advance and quantities less than ten bushels, 25 cents per bushel advance. Everything quoted per pound, except sweet corn, per measured bushel, and field corn, per 56-pound bushel. Telephone, telegraph and postoffice, Orange, Conn.

BEANS:	Per Lb.
Ex. Ea. Red Valentine	$0.16
Longfellow	.14
Bountiful	.16
Black Valentine	.16
Stringless Green Pod	.16
Early Mohawk	.14
Refugee 1000 to 1	.17
Long Yellow Six Weeks	.16
Dwarf Horticultural	.16
White Kidney	.16
White Marrowfat	.15
White Navy	.15
Stringless Refugee Wax	.17
Davis White Kidney Wax	.18
Currie's Rust Proof	.17
Wardwell's Kidney Wax	.18
Improved Golden Wax	.17
Golden Eye Wax	.17
Pencil Pod Blk. Wax	.17
Hodson Wax	.17
Round Pod Kidney Wax	.17
Webber Wax	.17
Burpee's New Kidney Wax	.20
Burpee's Bush Limas	.25
Henderson's Bush	.15
Wood's Prolific	.15
Kentucky Wonder	.18
White Creaseback	.18
Horticultural Cranberry	.16
Horticultural Mammoth	.17
Kentucky Wonder Wax	.20
Ea. Leviathan	.20
Seibert's Ea. Lima	.20
Large White Lima	.20
King of the Garden	.20
Early Jersey	.20
Ford's Mammoth	.20
Gt. Podded	.22
Dreer's or Challenger	.22
Small Seiva	.16

BEET:	Per Lb.
Early Wonder	$1.00
Crosby's Egyptian	1.00
Crimson Globe	1.00
Ex. Ea. Dark Red Egyptian	.60
Detroit Dark Red	1.00
Eclipse	.60
Lentz Ea. Blood Turnip	.60
Ea. Blood Turnip	.60
Dewing's Imp.	.60
Edmund's Blood Turnip	.75
Half Long Blood	.50
Swiss Chard Green	.80
Swiss Chard Lucullus	.90
Mammoth Long Red	.40
Golden Tankard	.50
Gt. Half Sugar Rose	.40

CABBAGE:	Per Lb.
Ea. Jersey Wakefield	$5.00
Charleston Wakefield	5.00
All Head Early	5.00
Henderson's Ea. Summer	4.00
Henderson's Succession	4.00
All Seasons	4.00
Fottler's Brunswick	3.00
Burpee's Sure Head	4.00
American Drumhead	3.00
Premium Flat Dutch	3.00
Danish Ball Head	8.00
Mammoth Rock Red	6.50
Perfection Drumhead Savoy	4.50
Copenhagen Market	12.00

CARROT:	Per Lb.
Chantenay	$0.80
St. Valery	.80
Nantes	.80
Oxheart	.70
Danvers Imp.	.80
Imp. Long Orange	.70
White Belgian	.50

CAULIFLOWER:	Per Lb.
Snowball	$30.00
Veitch's Autumn Gt.	10.00

SWEET CORN:	Per Bu.
Howling Mob	$6.50
Pocahontas	6.50
White Cob Cory	6.00
Mam. White Cob Cory	6.00
Golden Bantam	6.50
Ea. Minnesota	6.00
Crosby's Ea.	6.50
Ea. Evergreen	6.00
Stowell's Evergreen	6.00
Ea. Canada	3.50
Longfellow	3.50
Sanford White Flint	3.00
Imp. Leaming	3.25
Eureka Ensilage	3.50
Reid's Yellow Dent	3.25

CUCUMBER:	Per Lb.
Davis Perfect	$0.75
Early Cluster	.55
Improved White Spine	.55
Arlington White Spine	.55
Boston Pickling	.55
London Long Green	.75
Chicago Pickling	.55
Fordhook Famous	.55
Klondike	.55

EGG PLANT:	Per Lb.
N. Y. Improved	$4.25
Black Beauty	4.25

KOHL RABI:	Per Lb.
White Vienna	$2.00
Purple Vienna	2.00

LEEK:	Per Lb.
American Flag	$2.00
Large Musselburg	2.00

LETTUCE:	Per Lb.
May King	$0.60
Unrivaled	.60
Hanson	.75
Simpson's Curled B. S.	.60
Tennisball Black Seeded	.60
Salamander	.60
Big Boston Ex. Select	.60
New York	.75
Iceberg	.75

NASTURTIUM:	Per Lb.
Tall Mixed	$0.70
Dwarf Mixed	.80

WATERMELON:	Per Lb.
Kleckley Sweets	$0.30
Halbert Honey	.30
Florida Favorite	.30
Tom Watson	.30

OKRA:	Per Lb.
White Velvet	$0.25
Perkins Long Pod	.25

ONION:	Per Lb.
Southport Red Globe	$1.75
Southport Yellow Globe	1.50
Yellow Globe Danvers	1.40
Yellow Strasburg	1.50
Southport White Globe	3.00
White Portugal	2.20

PARSLEY:	Per Lb.
Moss Curled	$0.50
Hamburg Turnip Rooted	.50

PEAS:	Per Lb.
First and Best	$0.15
Alaska	.13
Thomas Laxton	.20
Dwarf Champion	.18

PEPPER (Note Low Prices):	Per Lb.
Neapolitan	$3.75
Sweet Mountain	3.75
Ruby King	3.75
Bull Nose	3.75
Chinese Giant	5.00
Long Red Cayenne	4.00
Crimson Giant	3.75
Worldbeater	3.75
Pimento	3.00

PARSNIP:	Per Lb.
Long Smooth	$0.80
Hollow Crown	.80

PUMPKIN:	Per Lb.
Large Cheese	$0.35
Small Sugar	.60
King of the Mammoths	.70

RADISH:	Per Lb.
Vick's Scarlet Globe	$0.80
Scarlet Turnip W. T.	.80
French Breakfast	.80
Philadelphia White Box	.80
White Strasburg	.80
Chartier	.45
White Icicle	.70
Crimson Giant	.80
White Chinese Winter	.80

SPINACH:	Per Lb.
Round Thick Leaf	$0.60
Bloomsdale Savoy	.50
Viroflay	.60
Victoria	.60
All Season	.60
New Zealand	1.50

SQUASH:	Per Lb.
Essex Hybrid	$0.70
White Bush Scallop	.70
Ea. Summer Crookneck	.75
Gt. Summer Crookneck	.75
Boston Marrow	.40
Red or Golden Hubbard	1.00

TOMATO:	Per Lb.
Sparks' Earliana	$2.00
Dwarf Champion	2.00
Favorite	1.50
Perfection	1.50
Paragon	1.50
Stone	1.40
Golden Queen	2.00
Ponderosa	3.00
Chalk's Ea. Jewel	2.00
Matchless	1.50
Red Rock	1.60
June Pink	2.00
Livingston's Globe	2.50
Bonny Best	2.00
Dwarf Stone	2.00
Yellow Pear	2.00
Yellow Plum	2.00
Yellow Cherry	2.00
Red Pear	2.00
Red Plum	2.00
Red Cherry	2.00

TURNIP:	Per Lb.
White Egg	$1.25
Purple Top Strap Leaf	.90
Purple Top White Globe	1.25
Cow Horn	1.25
Pomeranian	1.00
Large Amber Globe	.90
Yellow Globe	.90
Laing's Imp. Purple Top	1.00
American Purple Top	1.00
Long Island Purple Top	1.00

SWEET PEAS:	Per Lb.
Superb Spencer Mixed	$1.00
Superb Spencer Named	1.20
Trial Ground Mixture	.60
Named Grandiflora	.80

S. D. WOODRUFF & SONS

Orange, Conn. - 82 Dey St., New York City

Branches in COLORADO, CALIFORNIA and WASHINGTON. **Established in 1865**

Western Seed & Irrigation Co.

Seed Growers and Dealers

FREMONT, - - NEBRASKA

SPECIALTIES:
Cucumber
Musk and Watermelon
Pumpkin
Squash
Sweet and Field Corn

Mention The Review when you write.

TOMATO SEED

Grown for the
Wholesale Seed Trade

HAVEN SEED CO.

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The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.

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Garden Seeds

—AT WHOLESALE—

438 Market Street, PHILADELPHIA, Pa.

The Harnden Seed Co.

Garden, Flower and Farm Seeds

ASK FOR PRICE LIST

505 Walnut St. Kansas City, Mo.

TOMATO SEED

Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

J. BOLGIANO & SON

Careful Seed Growers and Seed Distributors for one hundred years.

Write for our 1918 Special Catalogue to Market Gardeners and Florists.

Pratt and Light Sts., BALTIMORE, MD.

THE VALLEY FLORAL CO.

LA JUNTA, COLO.

Growers of Zinnia, Cucumber, Cantalogue, Watermelon, Honey Dew, Squash and Pumpkin Seed, Beans and Corn.

Correspondence Solicited.

BURNETT BROS.

SEEDS : BULBS : PLANTS

98 Chambers Street. NEW YORK CITY

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.

R. C. McGILL & CO.

WHOLESALE SEED GROWERS

SPECIALTIES IN VARIETY

ONION - CARROT - BEET - RADISH - PARSNIP

CONTRACT PRICES MAILED ON REQUEST

SAN FRANCISCO CABLE ADDRESS, "MCGILL-SEED" SAN FRANCISCO CALIFORNIA

Mention The Review when you write.

FROM NEW YORK COLD STORAGE

LILY OF THE VALLEY

Best Quality Holland-grown

Cases of 500 pips.....$15.00 per case
Cases of 900 pips..... 22.50 per case

CHAS. SCHWAKE & CO., Inc.

90-92 WEST BROADWAY NEW YORK

YOU will be satisfied with the products of Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

Peas & Beans

Before placing your orders for immediate shipment or for future contracts

WRITE US

Alfred J. Brown Seed Co.

Grand Rapids, Mich.

Seed Packets

FLOWER SEED SIZES TO CATALOGUE
ENVELOPES—RETURN ENVELOPES

Brown Bag Filling Machine Co.

FITCHBURG, MASS., U. S. A.

Henry Fish Seed Co.

BEAN GROWERS

For the Wholesale Seed Trade.

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— THE —

J. C. Robinson Seed Co.

WATERLOO, NEB.
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Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Get Quotations on Seeds

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LANDRETH

Before Buying Elsewhere

We will quote you for immediate or future shipment.

D. LANDRETH SEED COMPANY,

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Contract Seed Growers

Specialties: PEPPER, EGG PLANT, TOMATO, VINE SEED AND FIELD CORN

Correspondence Solicited.

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Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.

Correspondence solicited.

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Wholesale Seed Growers SAN JOSE, CAL.

Growers of

ONION, LETTUCE, RADISH, Etc.

Correspondence Solicited

Gladiolus Bulbs

OUR "NONE BETTER" STOCK

We have, ready for immediate shipment, following varieties of GLADIOLUS BULBS in first and second sizes. Order NOW. First size for forcing or second size for outdoor planting.

Our stock of GLADIOLUS is exceptionally fine and cannot be compared with inferior stock offered at lower prices. We grade our Gladiolus above the usual standard, so as to pass the keenest inspection.

Our stock is sound and true to name, and customers will find our "NONE BETTER" stock the cheapest in the end.

Unknown correspondents please send cash with order, less 2 per cent.

Packing will be charged at cost.

	Per 1000 1½	1¼
AMERICA, soft pink, most popular	$22.00	$17.50
AUGUSTA, white with blush throat	22.00	17.50
BARON HULOT, deep bluish purple	25.00	20.00
BRENCHLEYENSIS, deep scarlet	18.00	15.00
EUROPA, best white in existence	60.00	48.00
EMPRESS OF INDIA, deep red	30.00	24.00
CHICAGO WHITE, early white	24.00	20.00
FRANCIS KING, popular light red	22.00	17.50
GOLDEN WEST, golden orange	28.00	22.00
GLORY OF HOLLAND	32.00	24.00
HALLEY, early salmon orange, highly recommended	22.00	17.50
INDEPENDENCE, like Francis King	20.00	16.00
KLONDYKE, yellowish white, dark blotch	24.00	20.00
LILY LEHMAN, clear white, extra fine early	32.00	25.00
LOVELINESS, beautiful pink	40.00	32.00
LIEBESFEUR, best red in existence, enormous spike	60.00	48.00
MASTER WIETZE, violet blue, extra	25.00	20.00
MRS. FRANK PENDLETON, pink, red blotch	35.00	28.00
NIAGARA, soft yellow, extra fine	$35.00	$28.00

	Per 1000 1½	1¼
PRIMULINUS HYBRIDS, extra early, fine strain	20.00	16.00
PINK PERFECTION, fine large spike, beautiful pink	35.00	28.00
PINK BEAUTY, earliest pink, very scarce	25.00	20.00
PANAMA, beautiful rose	26.00	21.00
PEACE, white with pale lilac shade	33.00	26.00
PRINCEPS, scarlet with white blotch	22.00	17.50
PRINCE OF WALES, beautiful orange, shaded with pink, early	68.00	55.00
SCHWABEN, one of the best Gladioli, early yellow, enormous spike, recommended for forcing and cut flowers	35.00	28.00
WHITE EXCELSIOR	25.00	20.00
WAR, blood red	40.00	32.00
WILLY WIGMAN, white with large pink blotch, early, very attractive and should be more widely used	35.00	28.00
EXHIBITION MIXTURE, a most wonderful mixture containing a wide range of rare varieties	17.50	14.00
FLORIST'S MIXTURE, light colors of popular varieties	15.00	12.00
MIXED, all colors	13.00	10.00

If interested in Dahlias and Peonies, write us for prices.

MICHIGAN BULB FARM

Benton Harbor, Michigan

Michell's New Crop Flower Seeds



	Tr. Pkt.	Oz.
VERBENA, Michell's Mammoth		
Fancy Blue, Pink, Scarlet, Striped, White, each	$0.30	$1.25
Mixed	.30	1.00
New Giant Flowered, Mixed	.50	2.25
Mammoth, Choice Mixed	.25	.75
VINCA		
Alba	$0.15	$0.60
Alba Pura	.15	.60
Rosea	.15	.60
Mixed	.15	.50

Also All Other Seasonable SEEDS and SUPPLIES. Send for Catalogue.

	Tr. Pkt.	Oz.
ALYSSUM		
Little Gem ¼ lb. $1.75	$0.15	$0.50
Little Dorrit	.15	.60
ANTIRRHINUM		
Giant Salmon Pink	$0.40	$2.00
Giant Pink, Scarlet, Striped, White or Yellow	.20	.75
Giant Venus	.30	1.25
Giant Mixed	.20	.60

ASPARAGUS PLUMOSUS NANUS
Northern Greenhouse-grown Seed

1000 seeds	$ 3.00	10,000 seeds	$25.00
5000 seeds	13.75	25,000 seeds	56.25

ASPARAGUS SPRENGERI

1000 seeds	$0.75	10,000 seeds	$ 5.50
5000 seeds	3.00	25,000 seeds	12.50

Special prices on larger quantities.

	Tr. Pkt.	Oz.
ASTERMUM		
White	$0.40	$2.50
Rose Pink	.40	2.50
Lavender	.40	2.50
Mixed	.40	2.50
ASTER, CREGO		
White	$0.40	$2.00
Shell Pink	.40	2.00
Rose Pink	.40	2.00
Purple	.40	2.00
Lavender	.40	2.00
Mixed	.30	1.50
ASTER, MICHELL'S IMPROVED SEMPLE'S BRANCHING		
White	$0.30	$1.50
Shell Pink	.30	1.50
Rose Pink	.30	1.50
Lavender	.30	1.50
Purple	.30	1.50
Crimson	.30	1.50
Mixed	.30	1.00
ASTER, QUEEN OF THE MARKET		
White	$0.25	$1.00
Rose Pink	.25	1.00
Blush Pink	.25	1.00
Dark Blue	.25	1.00
Light Blue	.25	1.00
Crimson	.25	1.00
Mixed	.20	.75

	Tr. Pkt.	Oz.
ASTER, EARLY ROYAL BRANCHING		
Lavender	$0.40	$2.25
Purple	.40	2.25
Rose Pink	.40	2.25
Shell Pink	.40	2.25
White	.40	2.25
Mixed	.40	2.00
BEGONIA		
Semperflorens Vernon	$0.25	$2.50
Semperflorens Mixed	.30	2.00
Gracilis Luminosa	.40	...
Gracilis Prima Donna	.50	...
CANDYTUFT		
Michell's Giant White	$0.15	$0.50
Per ¼ lb. $1.50; per lb. $3.50.		
CENTAUREA		
Candidissima, per 1000 seeds, 40c		$2.00
Gymnocarpa, per 1000 seeds, 15c		.50
COBAEA SCANDENS		
Purple	$0.15	$0.40
IPOMŒA NOCTIFLORA (Moonflower)		
Per ¼ lb. $1.25; $4.00 per lb.	$0.15	$0.40
LOBELIA		
Crystal Palace Compacta	$0.30	$1.50
Barnard's Perpetual	.30	1.75
Crystal Palace Speciosa	.20	.75
Sapphire (Trailing)	.40	...

	½ Tr. Pkt.	Tr. Pkt.	Oz.
PETUNIA			
Grandiflora fringed	$0.30	$0.50	...
Ruffled Giants	.30	.50	...
California Giants	.30	.50	...
Monstrosa (Michell's)	.60	1.00	...
Dwarf Inimitable	.30	.50	$1.50
Rosy Morn	.30	.50	2.00
Double Fringed Mixed, Per 500 seeds 75c; $1.50 per 1000 seeds.			

	½ Tr. Pkt.	Tr. Pkt.	Oz.
PHLOX DRUMMONDII, DWARF			
Fireball	$0.25	$0.40	$2.00
Snowball	.25	.40	2.00
Choice Mixed	.25	.40	1.50
SALVIA			
Michell's Scarlet Glow	$0.30	$0.50	$3.00
America (new)	.30	.50	5.00
Bonfire	.25	.40	2.50
Splendens	...	.25	1.50
Zurich	.30	.50	4.00

HENRY F. MICHELL CO., 518 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

not much aphis and the fields are in excellent condition. The only thing that may make for a short crop is the fact that greens are selling at an unprecedentedly high price and many growers are cutting their fields for market.

THE NIEUW AMSTERDAM IS IN.

The Nieuw Amsterdam, of the Holland-America Line, from Rotterdam, arrived at New York Sunday, January 5, with troops and a cargo consisting largely of nursery stock and bulbs. The quantity of gladiolus bulbs arriving on the steamer indicates that the arrivals of blooming size bulbs will be less than expected.

PLANT PURE PEAS.

The Wisconsin farmers who grow peas for food purposes have used home-saved seed year after year until their seed stocks have deteriorated to the point where, according to the Wisconsin Seed Co., of Milwaukee, the product is so mixed as to have lost value. In a circular letter the seed company says:

Wisconsin dried peas have always brought a premium and found ready sale because of their superior quality. Year after year, however, their quality has been deteriorating, until at the present time we find the stock almost unsalable. Something must be done to remedy this condition. If the farmer does not grow peas suitable for human consumption, he will have a hard time disposing of his crop at any fair value.

We caution the farmer this coming season to sow pure seed, not to keep the seed he has on hand from his last crop, but to buy seed from another locality and hand-pick it, making sure of absolutely the finest stock, so that he will grow a crop of good quality, and that Wisconsin once more can boast of the best quality of dried peas.

Unless this is done and the farmers use care and precaution in growing their crops, the dried peas cannot be used to advantage, because even at the present time the green variety is badly

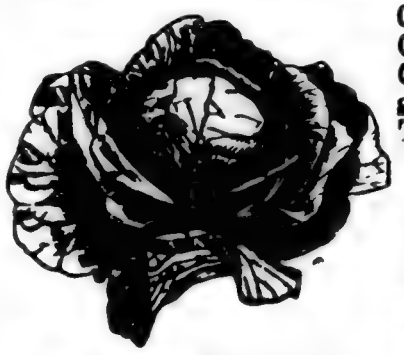
Watkins & Simpson, Ltd.

have mailed their new illustrated catalogue of Garden and Flower Seeds to all their customers in the United States. Should any of them not receive a copy, will they kindly notify the same to

27-28-29 Drury Lane, LONDON, W. C., England

Mention The Review when you write.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN" Code: 5th Ed., A. B. C. Amer. Seed Trade Association.

CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1862)

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WESTERBEEK & KLYN
(GENERAL BULB CO.)
We are ready to quote on GLADIOLI
25 Beaver Street, NEW YORK
SASSENHEIM, HOLLAND

Always mention the Florists' Review when writing advertisers.

For SEEDS
Flower, Vegetable and Farm
Send Your Inquiries to
HURST & SON
152 Houndsditch
LONDON, - - ENGLAND
The Premier British Wholesale and Exporting Seed House.
75 Years' Unrivaled Reputation

KELWAY'S SEEDS
FLOWER, VEGETABLE and FARM
for present delivery or on contract. Special quotations for next season and from harvest 1918 now ready.
Langport, England

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Burpee's Seeds Grow

Forty years of careful investigation and extensive operation in Seed Growing has giving us an experience as to the needs of the Commercial Grower that is equaled by few American Seedsmen.

Burpee Quality means that the Burpee Service is backed by the most extensive trial grounds in America. Every care is used in the selection of stock seeds and the product is surrounded by every safeguard known to science.



Burpee's Annual

Burpee's Annual is ready for distribution. It contains complete descriptions of all varieties listed, also 24 pages of color. This supplemented by our Market Growers Wholesale Blue List should be on the desk of every grower. If you are entitled to wholesale prices write to us for these books. They will be mailed free upon request. If we can serve you in any capacity write us.

W. ATLEE BURPEE CO.

SEED GROWERS PHILADELPHIA

sprinkled with white and bleached peas, and the white with green peas. This makes the stock unsalable.

This is a serious matter and the farmer should give due thought to it, and every country dealer and farmer should spare no effort to see that Wisconsin grows good quality peas again.

The western states, like Montana and Idaho, are growing large quantities of peas of good quality, and this competition will soon tell and stop the sale of our Wisconsin peas unless we grow proper stock. Let us grow good seed and boost Wisconsin.

Wisconsin seed peas, as marketed by the larger seed houses, continue to be standard for the world.

LONGEVITY OF SEEDS.

I would like to see a list of the different vegetable seeds and the life of each; that is, the length of time they would keep and still germinate, without giving them a test each year. Some seeds will keep for years, while others are of little use after the second year. Any information will be welcome.

C. L. F.—Ohio.

With regard to a printed list which would show the life of different varieties of garden seeds, or, in other words, the length of time they will show germination, careful seedsmen usually decline to furnish any lists of this sort to their customers, because they usually are misleading and apt to cause trouble.

We understand the U. S. Department of Agriculture has issued a pamphlet, showing the approximate time different varieties of garden seeds should germinate under proper conditions and anyone interested might write to the Department of Agriculture, Washington, D. C., and get this pamphlet. It may give him some information along that line, but there is only one way to know if seeds will germinate or not, and that is to test them.

The larger, careful seedsmen test each and every bag of seed which comes into the store, top, bottom and center, and if the seeds are kept in the store ninety days they test them again. They do not ship any seeds to their customers until they are carefully and thoroughly tested. Some seeds are supposed to retain a good germination for two or three years or more and usually do so, but the same variety under different harvest conditions, or if allowed to become moist or heated in any way, may lose germination rapidly and rules do not hold good, because there are so many atmospheric conditions to which seeds may be subjected that there is only one safe way, which is to test them frequently. Fresh-crop, new seeds sometimes will lose germination within ninety days after they are harvested, while the same variety, again, will hold germination or even show better germination, if they become thoroughly dry, in a year or two.

It is good advice to any seed dealer who wishes to establish a good reputation to tell him to test the seeds when he receives them and, if he keeps them sixty or ninety days, to test them again. Then he will know from time to time just what the germination is. It is the only safe way for either a dealer or planter.

A. H. S.

CATALOGUES RECEIVED.

Henry Field Seed Co., Shenandoah, Ia.—An illustrated catalogue, compiled in Mr. Field's original and unique fashion and offering a comprehensive stock of seeds and supplies; 112 pages and colored cover. At the beginning is an interesting sketch of the development of the business. The prices are quoted according to the cental system. Enclosed is a sample copy of the monthly publication called Field's Seed Sense.

Flower Seeds for Florists

	Tr. Pkt.	1 Oz.
ANTIRRHINUM, SEMI-DWARF.		
Rose Queen	$0.10	$0.75
Defiance (Russet Red)	.10	.75
Crimson King (Deep Red)	.10	.75
Golden Queen	.10	.75
Daphne (Soft Blush Pink)	.10	.75
Mixed	.10	.75
ALYSSUM		
Maritimum Sweet	..	.15
Carpet of Snow	.10	.40
Little Gem	.10	.40
ASPARAGUS		
Plumosus Nanus—100 seeds, $0.50; 1000 seeds, $3.50.		
Sprengeri—100 seeds, $0.15; 1000 seeds, $0.85.		
BELLIS PERENNIS		
Longfellow, dark pink	$0.40	$1.75
Snowball, white	.40	1.75
Double Mixed	.40	1.75
CALENDULA		
Meteor—Orange Cream Center	..	.15
Prince of Orange	..	.15
Double Mixed	..	.15
CANDYTUFT		
Empress—Pure White	.10	.25
Annual Mixed	...	.15
CENTAUREA		
Cyanus, Single Blue	..	.20
Cyanus, Double Blue	.10	.35
Cyanus, Single Mixed	..	.15
Cyanus, Double Mixed	.10	.25
Candidissima	.25	1.50
Gymnocarpa	.15	.40
GAILLARDIA		
Double Mixed	.10	.25
Single Mixed	.10	.25
Grandiflora Hardy	.10	.35
LOBELIA		
Crystal Palace Comp	.25	1.50
Florist Favorite	.25	1.50

	Tr. Pkt.	1 Oz.
PETUNIA		
Howard's Star	$0.25	$1.25
Snowball	.25	1.25
Rosy Morn	.25	1.25
Dwarf Fringed Mixed	.25	....
Giants of California	.50	....
Double Fringed	.50	....
Choice Mixed	.20	....
PHLOX		
Gr. fl. Chamois Rose	.25	1.50
Gr. fl. Brilliant Scarlet	.25	1.50
Gr. fl. Alba White	.25	1.50
Gr. fl. Mixed	.25	1.25
SALVIA		
Splendens, Scarlet	.25	1.25
Splendens, Zurich	.50	....
Splendens, Bonfire	.50	....
Splendens, Fireball	.50	....
Splendens, St. Louis	.50	....
THUNBERGIA		
Alata Mixed	.15	.60
VERBENA		
Hybrida Fine Mixed	.30	1.00
Mam. White	.30	1.00
Mam. Purple and Blue shades	.30	1.00
Mam. Scarlet	.30	1.00
Mam. Pink	.30	1.00
Mam. Mixed	.30	1.00
VINCA		
Rosea	.15	.60
Rosea Alba	.15	.60
Alba Pura	.15	.60
Mixed	.15	.60
ZINNIA, MAMMOTH DOUBLE		
White	.15	.60
Golden Yellow	.15	.60
Red	.15	.60
Scarlet	.15	.60
Purple	.15	.60
Mixed	.15	.60
Curled or Crested, Mixed	.10	.40

ST. LOUIS SEED CO.

411-413 Washington Ave., St. Louis, Mo.

Mention The Review when you write.

VICTORY SEED FROM A VICTORY GARDEN

Last season we did our bit by increasing the supply of seed of some of the best vegetables that we know. We simply enlarged our home garden from feet to acres, and gave you the benefit of high-grade seed at small cost. From start to finish our personal attention was given to every detail and better seed can not be had. Following is our complete list:

JOHN BAER TOMATO, the finest and earliest tomato on earth. Clean, bright seed from selected fruit, postpaid, ¼ oz., 20c; ½ oz., 30c; oz., 50c; ¼ lb., $1.75; lb., $6.50.

KEENEY'S RUSTLESS WAX, and **IMPROVED GOLDEN WAX BEANS,** by express, qt., 40c; pk., $3.00.

IMPROVED SOLDIER BEAN, a new old variety, an all-rounder, and the best baking bean in the world. Sturdy, upright bush, very productive, yielding large pods filled with big, white, meaty beans. You will rejoice over a patch of our **IMPROVED SOLDIER BEANS.** Price, by express, qt., 60c; pk., $4.00.

IMPROVED GIANT GOLDEN BANTAM SWEET CORN, grown and reselected by us for years. Strong grower with heavy yield of big, luscious ears. Price, by express, qt., 40c; pk., $2.50. Large ears, $1.00 doz.

RED COB BANTAM, the sweetest corn known, previously sold only in packets. Price, by express, pint, 60c; qt., $1.00; pk., $6.00. Large ears, $1.50 doz.

Special attention is called to our Soldier Bean and to our two varieties of Sweet Corn. No garden, large or small, should be without these good things. Cash must accompany all orders. When desired will ship by parcel post and C. O. D. the postage.

Every florist should have a vegetable garden. By using good seed success is assured, and by using the varieties here offered you will have the finest there is. Order early and have your supply of seed in hand.

G. S. RAMSBURG SOMERSWORTH, N. H.

Mention The Review when you write.

GLADIOLI AND DAHLIAS

Send for List

B. HAMMOND TRACY, Inc.

Cedar Acres WENHAM, MASS.



GIANT PANSY SEED

Kenilworth Mixture

Princess—the new upright Pansy

1000 seeds, 25c; ¼ oz., $1.25; oz., $5.00.

Early Flowering or Winter Blooming Giant Pansies, 1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; oz., $7.50.

CHAS. FROST Kenilworth N. Y.

Dreer's RELIABLE Flower Seeds

New crops of most of the important items are now ready and the balance are expected shortly. Do not delay ordering your supply of the kinds that should be sown early, such as **Ageratum, Alyssum, Antirrhinum, Centaurea, Cobaea, Dracaena, Heliotrope, Moonflower, Lantana, Lobelia, Maurandia. Petunia, Pyrethrum, Salvia, Thunbergia, Verbena, Vinca, etc., etc.**

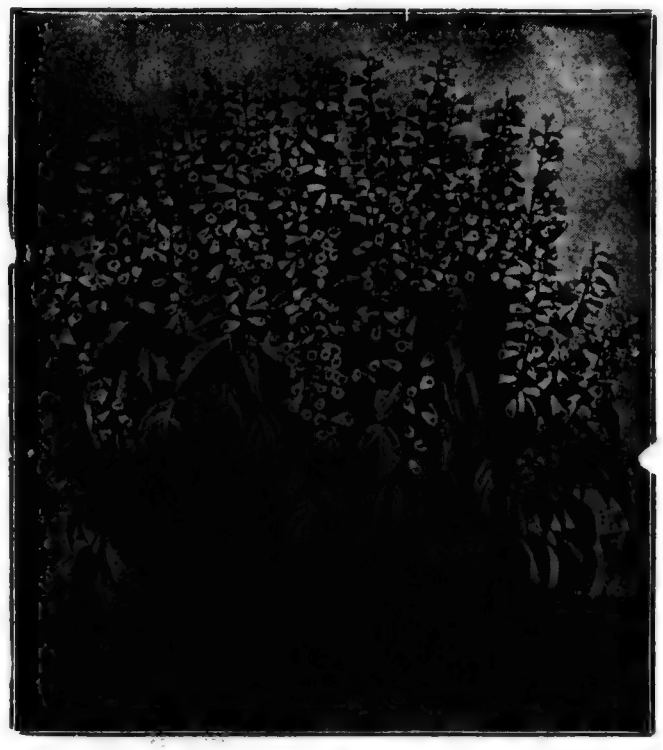
We call the special attention of Florists to the following:

NEW SCARLET SAGE

"America" or "Globe of Fire"

This is without doubt the finest Scarlet Sage ever sent out. It is the earliest to come into bloom, and flowers continuously till the end of the season, and what is equally as important, it is absolutely uniform in growth, about 15 inches high with the brilliant scarlet spikes thrown well above the plant making a total height of about 2 feet. The seed we offer is our own saving.

50c per trade pkt.; $4.00 per Oz.



Salvia America or Globe of Fire

Dreer's Superb Large Flowering Fringed Petunias

Our own unrivaled strain and too well known to require description. We offer:

Double flowering Fringed, 75c per 500 seeds; $1.50 per 1000 seeds
Single " " 50c per trade pkt.

Our new Wholesale Price List just issued containing a complete list of all the Seeds, Plants and Bulbs we offer, has been mailed. If you did not receive a copy, we will be pleased to send one to any Florist on application.

HENRY A. DREER, 714-716 CHESTNUT STREET, PHILADELPHIA, PA.

LILIUM GIGANTEUM for Easter Forcing

7 to 9-inch, 300 to case

Bulbs in perfect condition from storage

NEW YORK CHICAGO SEATTLE DETROIT

Stock is limited. Order today from your dealer.

If he cannot supply, write us direct

YOKOHAMA NURSERY CO., Ltd.

WOOLWORTH BUILDING, NEW YORK CITY

Arthur G. Lee, Fort Smith, Ark.—Twenty-first annual catalogue of seeds, bulbs, vegetable roots, plants, general nursery stock, implements, poultry supplies and other requisites; fifty-six pages, illustrated, and bound in a neat cover. Cotton seed and some other southern specialties are included.

Sonderegger Nurseries & Seed House, Beatrice, Neb.—Thirty-third annual catalogue, freely illustrated; 128 pages and colored cover. The stock offered is comprehensive in all departments—seeds, plants, roots, ornamental and fruit-bearing nursery stock, tools, insecticides and other supplies.

Henry A. Dreer, Inc., Philadelphia, Pa.—Wholesale spring catalogue, accurately compiled and well illustrated, and offering seeds, bulbs, greenhouse and hardy plants, tools and other equipments for florists; sixty-four large pages and cover. The company "feels reasonably sure" of being able to fill orders "almost as usual," but advises customers to avoid possibility of disappointment by ordering early.

Fancher Creek Nurseries, Fresno, Cal.—"Illustrated Catalogue and Practical Planters' Guide Combined," ninety-six pages, in a tasteful cover. Some idea of the extensiveness of the stock may be gathered from the fact that the business comprises three separate departments—ornamental, general fruit and citrus nurseries—with grounds in three counties, one of them on the far southern coast of the state.

Burnett Bros., New York, N. Y.—A well illustrated, clearly printed catalogue of the various lines of stock usually carried by seedsmen; 100 pages, in a durable and tasteful cover. The department of tools and sundries is especially comprehensive and interesting. Prominence is given to grass seed mixtures for different purposes. Accompanying the catalogue is a large folder containing a list of "novelties for 1919, of interest to all up-to-date gardeners."

Conard & Jones Co., West Grove, Pa.—An attractive, accurate, well illustrated catalogue of roses and other ornamental plants, bulbs, roots, flower seeds, flowering shrubs and fruit-bearing stock. The first twenty-five pages, about half of the entire space, are devoted to the company's specialty, roses. Cannas, another specialty, also are conspicuous in the book. On the cover are pictures of many varieties of roses and cannas in their natural colors.

California Nursery Co., Niles, Cal.—A neat, accurately arranged, well illustrated catalogue of ornamental and fruit-bearing stock, roses and miscellaneous plants. The book provides an opportunity for wide and definite choice, as it not only contains carefully classified lists of such species as are peculiarly suited for California conditions, but also offers many varieties that are adapted for general cultivation. The stock of broad-leaved evergreens is especially comprehensive. Many varieties of nut trees are listed.

Saratoga Springs, N. Y.—Christian Dehn observed that he was "going it all alone," meaning that his good wife had fallen a victim to the "flu." But with her tenacity, it is hoped she will pull through to share the successes, rather than failures, of her genial spouse. "Lots of business and no help makes me feel wicked," observed our worthy confrere.

ARNOLD RINGIER
BROKER
Seeds—Bulbs—Plants
56 E. Randolph St. CHICAGO
Second Floor.
Mention The Review when you write.

James Vick's Sons
Growers of
Flower and Vegetable Seeds
Get the benefit of our 69 years' experience
All Seasonable Varieties
Our stocks are very complete
ROCHESTER, N. Y. The Flower City
Mention The Review when you write.

SEEDS
Stumpp & Walter Co
30-32 Barclay St., New York City
Mention The Review when you write.

Gladioli

Home-grown stock, clean, healthy and true to name. Young, 2-year-old bulbs, 1¼-inch and up (mostly up).

	Per 1000
America	$15.00
Augusta	15.00
Baron Hulot	20.00
Brenchleyensis	10.00
Crackerjack	15.00
Empress of India	20.00
Halley	15.00
Mrs. Francis King	15.00
Mrs. Frank Pendleton	35.00
Niagara	30.00
Panama	25.00
Pink Perfection	40.00
Princeps	20.00
Schwaben	40.00
Wintzer's General Mixture	10.00

N. Leon Wintzer
WEST GROVE, PA.

Roman Hyacinths
13 to 15 c/m

Sweet Peas, Winter-flowering Spencer, best varieties.
Lilium Giganteum, from cold storage, in cases of 350.
Cyclamen Seed, finest American grown, new varieties.
Cineraria, Begonia, "Nice" Stocks, etc.

Send us a card stating kind and quantities wanted and will give you special prices.

J. M. THORBURN & CO.
53 Barclay Street, N. Y.



SNAPDRAGON

Florists who know are stocking up on Snapdragon. This is a year when space must count. SNAPDRAGON will do the trick.

We have added some new ones. Note the following list: Seed of our famous **Silver Pink,** $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of our new **Hybrid Pink** and of our new **Golden Pink Queen,** same price. Seed of **Keystone, Nelrose, Garnet, White, Yellow, Light Pink, Buxton** and **Fancy Mixed,** 35c per pkt.; 3 for $1.00. Free cultural directions. All orders cash.

G. S. RAMSBURG
Somersworth, N. H.

BULBS
of
Worth-while Quality
are none too plentiful and we advise early purchase, shipment when wanted.

Forcing Gladioli
AMERICA
AUGUSTA
MRS. FRANCIS KING
CHICAGO WHITE
and all good varieties in commerce.

Please write for latest quotations.

We have a special forcing grade of Illinois-grown bulbs, none better.

	100	1000
"Baby" Gladiolus (Colvillei)—For Forcing. To arrive soon.		
The Bride—Pure White.	$1.65	$15.00

Caladium Esculentum—The well-known extreme scarcity of these bulbs last season suggests early purchase, since this year's crop is again a small one. The same applies to Tuberoses.

	100
5 to 7 inches	$ 6.00
7 to 9 inches	9.00
9 to 11 inches	12.00
11 to 12 inches	20.00
12 to 15 inches	25.00

25 at 100 Rate

	100	1000
Tuberoses — Excelsior Double Pearl	$2.25	$20.00

Cannas—We are recognized western headquarters for dormant roots and shall be glad to quote upon application.

Bleeding Heart (Dicentra Spectabilis)—Strong American grown roots for forcing. These provide a good selling pot plant and can be planted in the hardy garden after blooming. Per 100, $15.00; Per Doz., $2.00.

Winterson's Seed Store
Home of "Worth-While" Quality Bulbs
166 No. Wabash Avenue, Chicago
Long Distance Phone, 6004 CENTRAL
Mention The Review when you write.



GLADIOLUS BULBS

I take pleasure in offering the following Massachusetts-grown Gladiolus bulbs of A-No. 1 quality for immediate or future shipment:

Prices are quoted per 1000—Minimum shipment 250 bulbs.

	Size No. 1 1½ in. and up	Size No. 2 1¼ in. and up	Size No. 3 1 in. and up
America	$20.00	$15.00	$12.00
Augusta	20.00	15.00	12.00
Brenchleyensis	20.00	15.00	12.00
Empress of India	25.00	20.00	15.00
Glory of Holland	25.00	20.00	15.00
Golden West	30.00	24.00	18.00
Halley	20.00	15.00	12.00
Ida Van	25.00	20.00	15.00
Independence	15.00	12.00	9.00
L'Immaculee	60.00	48.00	36.00
Mary Fennell	75.00	60.00	50.00
Meadowvale	25.00	20.00	15.00
Mrs. Francis King	20.00	15.00	12.00
Peace	30.00	24.00	18.00
Pink Perfection	40.00	32.00	24.00
Extra Choice Mixed	10.00	8.00	
Exhibition Mixed	12.00	10.00	

BULBLETS

Brenchleyensis, Halley, Independence and **Mrs. Francis King**, $14.00 per bushel.

Empress of India, Glory of Holland, Ida Van and **Meadowvale**, $25.00 per bushel.

Peace, $30.00 per bushel.

Write for illustrated catalogue which will give full description of 124 varieties.

My business increases steadily because my stock and service give satisfaction and I hold my customers year after year.

JELLE ROOS

Gladiolus Specialist **Box A, MILTON, MASS.**

Greenhouse Tomato IDEAL

Ideal is a new Tomato, the result of a cross of Bonny Best and Comet, and has the productiveness of Bonny Best with the keeping qualities of Comet, making it a perfect shipper.

This Tomato has one quality which no other Tomato we have ever seen has shown; the fruit has set in large clusters every two leaves on nearly all the plants. This makes it very desirable for the grower with low houses or the Carnation grower who wishes to set them among his Carnations and thus add another source to his income during the summer. Seed is saved from the choicest greenhouse-grown fruit.

One ounce, $5.00; Half ounce, $3.00; Quarter ounce, $1.75

American Bulb Co.

172 No. Wabash Ave. CHICAGO, ILL.

GLADIOLI

NEW TRADE LIST READY

JOHN LEWIS CHILDS, Inc.

FLOWERFIELD, L. I., N. Y.

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

Lily of the Valley

Original Cases containing 1750 Pips, per 1000

$22.50

Small quantities, $2.50 per 100

FOTTLER, FISKE, RAWSON CO.

THE SEED STORE **12 and 13 Faneuil Hall Square, BOSTON, MASS.**

Still a few cases left, but going rapidly

Cold Storage Giganteums

7 to 9 (300 per case), $22.50 per case

ORDER NOW, WHILE THEY LAST

Consult Classified ads for other stock, or write us for quotations, especially on CANNAS and GLADIOLI for this season; we will have the stock, and it will be good.

S. S. SKIDELSKY & CO., **1004 Lincoln Building, PHILADELPHIA, PA.**

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials

Write for our wholesale trade list.

72 YEARS **W. & T. SMITH COMPANY** 1000 ACRES

GENEVA, N. Y.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, J. R. Mayhew, Waxahachie, Tex.; vice-president, J. Edward Moon, Morrisville, Pa.; secretary, Charles Sizemore, Louisiana, Mo.; counsel, Curtis Nye Smith, 19 Congress St., Boston, Mass.; treasurer, J. W. Hill, Des Moines, Ia.

THE embargo on the importation of burlap ends February 1.

O. JOE HOWARD, secretary and treasurer of the J. Van Lindley Nursery Co., Pomona, N. C., says, "We had the largest business in our history last year." Fruit stock is scarce with the company, while there is a big demand for it.

THE Holland nurserymen are doing their utmost to ship large quantities of stock to the United States this season, taking advantage of the reopening of navigation and getting in ahead of the quarantine. There are less than five months in which to do business.

THERE was less nursery stock grown in Tennessee this year than for a long time. This applies to ornamentals as well as to fruit trees. As a result prices are practically double, on some items more than double, those of a year ago. The demand has not been up to expectations, so far as we have been able to learn. The public has shown little disposition to plant fruit trees and, as there was little new building on account of the carpenters and builders having been employed in war work, the demand for ornamentals has fallen off correspondingly. The general feeling is that spring will see a reversal of these conditions. In fact, agents already are beginning to report heavy sales for spring delivery.

THE OUTLOOK FOR 1919.

"Business among the farmers has been brisk in this section. There is a shortage of fruit trees, which will, no doubt, become more serious later in the season, and even more serious in 1920," says the Pontiac Nursery Co., Detroit, Mich. "Due to war conditions, we have been unable to get our usual supply of French seedling fruits during the last two years, and we think that many other nurserymen in this section have experienced the same difficulty. For that reason fruit trees are going to be scarce. In addition to this, the labor shortage has caused the curtailment of the planting of large quantities of fruit stock, and this will affect the crop to be offered next season. All in all, it looks like quite a serious condition facing the nurserymen for the next two or three years, and it also looks as though there are going to be lots of buyers for the varieties that are scarce during the next few years.

"Ornamental stock seems to be plentiful on the market, and we are supplied with a complete assortment of ornamentals in large quantities. Our business in this line has been good during the last season, war conditions considered, and it looks as though we would experience a good business from now on, as it is getting better as the money stringency relaxes.

"It seems as though the nurserymen who have stock to sell are going to have good times ahead of them, but with the present shortage of fruit stock, wholesale prices are going to be high, and retail prices, of course, will advance accordingly. We hope that normal conditions are going to benefit the nurserymen in every material way."

WESTERN NURSERYMEN.

Meet in Kansas City January 22.

The twenty-ninth annual meeting of the Western Association of Nurserymen will be held January 22 and 23, at the Coates House, Kansas City, Mo. President W. C. Reed, Vincennes, Ind., and Secretary George W. Holsinger, Rosedale, Kan., have prepared an interesting program for the three sessions, two of which will be held the first day, and expect a large attendance of nurserymen from the middle west and south.

The Program.

The program for the session is as follows:

JANUARY 22.

Morning Session—10:30 a. m.

Call to order.
Appointment of doorkeeper.
Reading of minutes, appointment of committees, reports, etc.
Application for membership.
The president's address.
Labor Troubles—Three-minute talks by members from each state. The chair will call for these reports.

Afternoon Session—2 p. m.

Roll call.
"To What Extent Is It Desirable to Use

ROSE STOCK

Be independent. Grow your own ROSE STOCKS for budding or grafting. Those using ROSA MULTIFLORA JAPONICA STOCK prefer it to Manetti. We offer for immediate delivery New Crop unhulled Seed, at $4.50 per lb.

McHUTCHISON & CO., 95 Chambers Street, **New York, N.Y.**

Mention The Review when you write.

PRIVET

Over 200,000 strictly hardy Amoor River Privet North our specialty. Write for special prices on 18 to 24-inch, or 2 to 3-foot in 5,000, 10,000 or car lots. Strong, heavily branched, the bushy kind. This strain has been grown in our nurseries in central Illinois for eighteen years and has not winter killed. Also have a very choice list of the leading varieties of fancy ornamental shrubs. Write for list.

LA SALLE COUNTY NURSERY Geo. Winter, Prop. La Salle, Ill.

Mention The Review when you write.

FARMERS NURSERY CO.

FRUIT TREES, ORNAMENTALS, SHRUBS, PERENNIALS

GET OUR PRICES

Troy, O.

Headquarters for

CALIFORNIA PRIVET AND BERBERIS THUNBERGII

Nearly two million plants of highest grades
We are now booking orders for Spring delivery.

J. T. LOVETT, Inc. Little Silver, N. J.

SEEDS AND SEEDLINGS

Of Forest and Ornamental Trees. Buy now and store for early spring planting.

Write us for prices and Mention The Review

American Forestry Co., Pembine, Wis.

A Big Bargain

To Nurserymen and Florists

USING SHADE TREES:

We have a life-time opportunity. At our nursery in Guthrie, Okla., we have growing 10,000 or more beautiful, straight, clean Sycamore, Maple, Elm, Ash, Locust, Hackberry, etc., from 1½-inch to 5-inch. Get them at will by paying a small rental charge, one-tenth regular value.

For information write

Lang Floral & Nursery

DALLAS, TEXAS.

SNOW QUEEN CANNA

Awarded Certificate of Merit at S. A. F. & O. H., New York Convention. And 100 other notable kinds. Always ask for

SWASTIKA BRAND CANNAS

The CONARD & JONES CO. Robert Pyle, Pres. West Grove, Penna., U.S.A. Ant. Wintzer, V.-P.

The Nurserymen's Association of Holland Cabled as Follows:

SAILINGS will be resumed direct from Holland, via Holland-America Line.

FREIGHT RATES
Nursery stock (regular box).....25 florins for 40 cu. ft.
Roses, perennials, Young Conifers, without balls .....35 florins.
Deciduous Trees.....22.50 florins.
Trees packed in bales (12 ft.).....20.00 florins.

INSURANCE Less than 1%.

LICENSES We have received the necessary U. S. Import Licenses.

THE UNDERSIGNED, members of the Holland Nurserymen's Association of Holland, state that on account of previous delay of the mails they would advise ordering by cable the principal varieties you desire:

Representing Quality, Reliability and Conscientiousness

J. Blaauw & Co.....Boskoop, Holland
J. Bulk & Co.....Boskoop, Holland
Ebbinge & Van Groos.....Boskoop, Holland
L. J. Endtz & Co.....Boskoop, Holland
Felix & Dykhuis.....Boskoop, Holland
F. J. Grootendorst & Sons.....Boskoop, Holland
Johan H. Hardyzer.....Boskoop, Holland
Kallen & Lunneman.....Boskoop, Holland
Harry Koolbergen.....Boskoop, Holland
Koster & Company.....Boskoop, Holland
M. Koster & Sons.....Boskoop, Holland
Michelsen & Co.....Naarden, Holland
H. Den Ouden & Son.....Boskoop, Holland
Ottolander & Hooftman.....Boskoop, Holland
K. Rosbergen & Son.....Boskoop, Holland
B. Ruys.....Dedeemsvaart, Holland
Sliedrecht & Co.....Boskoop, Holland
Smith Union Nurseries.....Boskoop, Holland
Van Gelderen & Co.....Boskoop, Holland
Van Heiningen Bros. & Co.....Boskoop, Holland
C. Van Kleef & Co.....Boskoop, Holland

To Nurserymen:

SHOULD we import Nursery Stock from Holland for Spring Delivery?

OF COURSE WE SHOULD!

WHY?

Because the following inducements are offered:

SAILINGS will be resumed direct from Holland via Holland-America Line.
FREIGHT lower.
INSURANCE lower.
PRICES reasonable.
QUALITY good.

Women in Nursery Work?" by Arthur Willis.
"Is Our Surplus List as Now Issued of Any Value to Our Association?" by Earl Needham.
"Present Prices of Nursery Stock as Compared to Other Commodities," by H. E. Hall.
"Should We Again Publish Our P. A. Y. and O'Liar Reports?" by H. B. Chase.

JANUARY 23.

Morning Session—9:30 a. m.

"The Needs of a Publicity Campaign in Horticulture," by C. S. Harrison.
"Greetings from the American Association," by President J. R. Mayhew.
"Is Not the Offering of 'Pure Bred,' 'Pedigreed' Nursery Stock as Premiums by Horticultural Publications Not Only Unethical, but Misleading and Injurious to Legitimate Business?" by C. W. Carman.
"Market Development," by one of the district committee.
"Condition and Supply of Cherry, Peach and Plum Now Growing for Next Year's Supply," by E. S. Welch.
"Will the Ending of the War Increase the Demand for Ornamentals?" by F. A. Weber.
"Foreign Quarantine: Its Present and Future Effects," by J. H. Dayton.
"How Will Peace Affect the Spring Sales?" by W. S. Griesa.
"What Can We Do to Stimulate the Replanting of Orchards in the Middle West?" Discussion to be opened by George Marshall.
"Should the Membership of This Association Be Extended to Include the Men of Small Business?" by E. M. Sherman.

Meeting for Retailers.

There will be a special meeting for those nurserymen who sell at retail through agents, in the evening, January 22.

As there will be another convention at the Coates House the same dates, every nurseryman who intends to be present is urged to reserve his room as quickly as possible, to avoid disappointment.

The officers of the association are: President, W. C. Reed, Vincennes, Ind.; vice-president, Earl D. Needham, Des Moines, Ia.; secretary-treasurer, George W. Holsinger, Rosedale, Kan.; executive committee, H. D. Simpson, Vincennes, Ind., P. C. Stark, Louisiana, Mo., A. E. Willis, Ottawa, Kan., Charles C. Sonderegger, Beatrice, Neb., and George H. Johnston, Kansas City, Mo.

THE SEASON IN NEBRASKA.

"Business has been good with us this fall; especially was this the case in our tree and plant department," reports the Sonderegger Nurseries & Seed House, Beatrice, Neb. "Fruit trees and berries were in better demand than ornamental stock. For the seed trade, the fall rains came a little late.

"We have no agents, but sell entirely by catalogue, so we have no way of judging how spring sales will open up until our catalogues are all out. We are mailing them as fast as we can now.

"During the last two months, good, heavy rains have fallen from Colorado to the gulf and this will be a great help in selling our products. With all nursery stock not so plentiful as in former years, we believe we will sell out pretty clear before the spring season closes."

Write for prices and description of
ROSE PREMIER
The Jos. H. Hill Co.
RICHMOND, IND.

A. L. MILLER
SPECIALTY:
EASTER PLANTS
JAMAICA, NEW YORK
Yours for a Happy New Year
Mention The Review when you write.

Chrysanthemum Stock Plants
$4.00 per 100

Early Frost	Bonnaffon
Unaka	Marigold
Oconto	Chas. Rager
Mrs. C. C. Pollworth	Yellow Rager
Chieftain	Seidewitz
White Chieftain	Patty

POMPONS

Baby	Mrs. Beu
Baby Margaret	Klondyke Baby
Western Beauty	Helen Newberry
Fairy Queen	Mensa

J. E. MATTHEWSON, Sheboygan, Wis.
Mention The Review when you write.

"WAYSIDE" QUALITY
To grow **Hardy Plants** and **Bulbs** of dependable quality, to send out only sturdy well developed stock which we know to be true, has been the policy of this Company since its organization.
HERBACEOUS PERENNIALS
Will be more than ever in demand the coming season and as **we grow everything we sell,** we can maintain the high quality of our service until stocks are exhausted.
If you are not receiving our trade catalogue, a postal will put your name on our mailing list
WAYSIDE GARDENS, Mentor, Ohio

JACKSON & PERKINS CO.
GROWERS OF "THE PREFERRED STOCK"
NEWARK, - - - - NEW YORK STATE

HILL'S EVERGREENS
Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.
THE D. HILL NURSERY CO.
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Peonies
Send for Catalogue.
PETERSON NURSERY
30 N. LaSalle Street. CHICAGO, ILL.

Hardy Old-fashioned Plants
Our Specialty
Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.
WILLIAM TOOLE & SON
Hardy Plant and Pansy Farm BARABOO, WIS.

THE FAVORITE BLUE
Delphinium Belladonna Seed
Do you want quality seed saved from selected stock plants, planted far enough apart to produce the best seed, cultivated and hoed with great care, hand-picked as matured, from clean, healthy plants? Order Now.
$35.00 per lb.; $17.50 per ½ lb.; $8.75 per ¼ lb.; $2.25 per ounce.
MARTIN KOHANKIE,
Painesville, Ohio
Mention The Review when you write.

Aucuba Japonica
BY THE HUNDRED OR THOUSAND
THE AUDUBON NURSERY
WILMINGTON, N. C. H. VERZAAL, Prop.

PROTEST

AGAINST THE

Horticultural Import Prohibition

You are, of course, familiar with the recent ruling of the Federal Horticultural Board, at Washington, which prohibits, after June 1, 1919, the importation of all plants and bulbs, in which the nursery, seed and florists' trades are interested, excepting the following few items: Lily bulbs, lily of the valley, hyacinths, tulips, narcissi and crocus—absolutely nothing else in the line of bulbs can be imported from any foreign country.

In the line of plants you may bring in fruit-tree stocks, seedlings, cuttings and scions of fruit trees, and you may import Manetti, multiflora and rugosa rose stocks for budding or grafting, but absolutely nothing else in the way of plants.

Do you realize how radical and far-reaching this embargo is, and how seriously it will affect, not only every importer, but every individual in the trade who handles bulbs, plants or cut flowers; from the largest importer down to the smallest grower, florist or dealer?

There will be no azaleas, rhododendrons, spiræas, araucarias, dracænas or boxwoods. Orchids will only be a memory, and there will be missing in our stores and in our gardens hundreds of other varieties of plants and cut flowers for which, heretofore, we have depended upon European sources and which were profitable for the American grower to develop, and were a source of revenue to the retailer.

Many of these subjects will never be produced in this country and such that, after years of preparation, may become developed here will necessarily have to be sold at a price which will make them prohibitive to the average present purchaser of this class of stock.

One of the peculiar points in this ruling of the Federal Horticultural Board, which we are unable to harmonize with the board's effort to prevent the risk of importing dangerous pests, is the fact that they consider it safe to import Manetti, multiflora and rugosa roses for budding and grafting purposes, but do not consider it safe to let these same roses come in with named varieties, such as Killarney, Ophelia, Radiance or other sorts, grafted or budded upon them. The root of the Manetti, the multiflora or the rugosa remains the same, but the top will be that of the named variety, i. e., Killarney, Ophelia, Radiance or whatever the variety may be, and it is absolutely impossible for an insect to be imported on the one and not on the other. So, why should these rose stocks be permitted to come in (in which only a few growers who graft or bud roses are interested or benefited) and the named varieties, in which practically everyone who grows and sells plants is interested, be excluded?

Furthermore, if it is safe to import a lily bulb, a lily of the valley, a hyacinth, tulip, narcissus or crocus, what infestation affects the hundreds of other bulbs that are excluded which justifies the board to say: "You are not to bring in a dahlia, tuberous-rooted begonia, gloxinia, gladiolus, Spanish iris, oxalis, scilla, snowdrop, crown imperial or other equally harmless bulb?"

There have been two meetings of the Federal Horticultural Board, at Washington, D. C., during the last six months, one of them on May 28, the other on October 18, to which all interested in this subject were invited to be present and to offer protests, if any. At both meetings the Nurserymen's Association, as well as the legislative committee of the Society of American Florists, and a number of individual growers were present, all of whom gave valuable data for the proper enlightenment of said Federal Horticultural Board. They were most cordially received, attentively and patiently listened to—even thanked—for the information given, but that is all.

Why all this information which was given in good faith has been turned down, the Federal Horticultural Board does not tell us; they simply say: "After June 1, 1919, you cannot import anything but the few items in bulbs, fruit-tree stocks and roses for grafting purposes noted above."

Whether the action taken by the Federal Horticultural Board is in accordance with the law as enacted by Congress, which created their power, we do not feel competent to pass upon, but we are satisfied, however, and confident that it was not intended as the spirit of this act, that the policies and destinies of the entire horticultural trade, with its millions of dollars of investment, should be placed in the hands of five members of the Department of Agriculture.

Your congressman has the means of finding this out, and if you will appeal to him for aid in the matter we are certain that he will investigate and see to it that such power, if it exists, is changed so that the horticultural trade will be placed in the high position to which it is entitled.

Finally: For more than four years our country has cheerfully assisted and helped to keep a great portion of the Belgian population from starving; this embraces the great plant-growing districts around Ghent and Bruges, where, before the war, upwards of one thousand nurseries were operated, a large part of whose products was exported to the United States. We have sent our kin and friends to bleed on the battlefields of devastated Belgium to help to return these people to freedom, and, now that this has been accomplished and they are preparing to take up their customary vocations in anticipation of supporting themselves as they have always bountifully done before, and they come to us and offer us their horticultural specialties, as they did before the war, the majority of which we cannot procure elsewhere or which we cannot produce ourselves, we will have to hold our hands up in horror and say:

"While we have cheerfully helped to feed and clothe you, and while our soldiers have died on the battlefield to give you your freedom, we cannot buy your azaleas, bay trees, Norfolk Island pines, rhododendrons, palms, your begonias, gloxinias and other specialties (as badly as we need them) because there is a Federal Horticultural Board of five men in Washington who, while they have no record that you have in the past sent us any insect pests that have been dangerous to our country, fear that there may be such pests hidden away in your country and that these might, in leaf or soil, escape the rigid examination which your entomologists give them before you ship them, and that they might even escape the careful examination which our State and Federal Departments give them on their arrival here, and thus become a serious menace. While you continue to have our sympathy, we cannot think of purchasing your horticultural products!"

Think it over, and if you want to assist to place horticulture in its proper position, write to your congressman at once. He will stand by what is right if you submit the facts properly to him.

HENRY A. DREER,
714-716 Chestnut Street,
PHILADELPHIA, PA.

McHUTCHISON & CO.
95 Chambers Street,
NEW YORK, N. Y.



ADIANTUM
FARLEYENSE GLORIOSUM

For fine decorative work we offer a splendid lot of 3-inch pot plants of this variety, which, on account of its hardiness (it outlasts the old variety ten to one), makes it an available subject where Farleyense cannot be used at all.

GOOD 3-INCH POTS, $2.00 PER DOZ., $15.00 PER 100

HENRY A. DREER
714-716 Chestnut St., PHILADELPHIA, PA.

EVANSVILLE, IND.

The Market.

New Year's business was better than last year, owing to the large number of social events and watch parties, for which many flowers were used. A large number of corsage bouquets were worn by the ladies. Funeral work is not so heavy as it was, owing to a decrease in the number of deaths from influenza.

The recent Soldiers' and Sailors' ball at the Colosseum was well attended and a large number of corsage bouquets were made for this event.

The weather is cold, with little snow and not much sunshine. The temperature fell to 5 degrees above zero January 3. Last month was the warmest December for more than twenty years. The rainfall was 5.83 inches.

Various Notes.

The William Blackman Floral Co. reports a large business for the holidays. This firm enjoyed a fine demand for corsage bouquets for New Year's and the Soldiers' and Sailors' ball.

George Blackman gave his annual banquet at the store to his employees, his family and relatives January 3, it being his fifty-sixth birthday. This is the fifteenth year that he has observed his birthday in this manner.

C. L. Niednagel is off crop on roses, as he had a full crop for Christmas. He is cutting some good sweet peas.

Julius Niednagel & Sons are having a great deal of funeral work. They are cutting quantities of carnations.

Karl Zeidler reports a good business in funeral work. He is preparing for a heavy spring business.

Mrs. J. C. Elspermann is using all the flowers she can get, as business is still heavy.

Royston & Fenton did four times the business in December that they did that month last year, while the first four days of January nearly equaled the volume of business for January, 1918. They already have received orders for coleus from florists who did not order till March and April last year.

The Florists' Club has not met since last June. It is time we should get together again. E. L. F.

Blooming Cyclamens

Fine stock, full of blooms and buds, 35c, 50c, 75c, $1.00 and $1.50 each.

Boston and Whitmanii Ferns, 4-inch.....20c and 25c each
Whitmanii Ferns, 5-inch.....35c each
Wanamaker Ferns, 4-inch.....25c each
Small Kentia Palms, 3 leaves, 6 inches high.....$15.00 per 100
Dracaena Terminalis, 5 and 5½-inch.....50c and 75c each
Cinerarias.....3½-inch, $15.00; 4-inch, strong, $25.00 per 100

Packing, 10% of invoice if in pots, 5% if out of pots.

See our offers in classified columns on Ageratum, Asparagus Plumosus and Sprengeri, Coleus, Cuphea, Daisies and Ferns.

GULLETT & SONS, Lincoln, Illinois

SEASONABLE STOCK

Achyranthes Herbstii, 2½-in., $4.00 per 100.
Ageratum, Little Blue Star, 2¼-in., $3.50 per 100.
Asparagus Sprengeri, 2½-in., $3.50 per 100.
Asparagus Sprengeri, heavy, field-grown, in 5-in. pots, $18.00 per 100.
Begonia, Prima Donna, Gracilis Luminosa, White Pearl, 2-in., $4.00 per 100.
Coleus, ten market varieties, 2¼-in., ready after Jan. 1, $3.50 per 100.
Boston Ferns, 2¼-in., $4.50 per 100.
Boston Ferns, 3-in., $10.00 per 100.
Heliotrope, 2¼-in., purple, four varieties, $3.50 per 100.
Lantanas, weeping, 2½-in., $4.00 per 100.
Palms, Kentia Belmoreana, 2¼-in., short, bushy stock, $10.00 per 100.
Palms, Kentia Belmoreana, 3-in., short, bushy stock, $16.00 per 100.

THE STORRS & HARRISON CO.,
Painesville Nurseries
Nurserymen, Florists, Seedsmen PAINESVILLE, OHIO

Mention The Review when you write.

CUT out our geranium ad. All sold out. —Hammerschmidt & Clark, Medina, O.



SUNSHINE

Just for the Benefit

of those most interested in the new

JAPANESE ANEMONE CHRYSANTHEMUM

Sunshine

Which in another year will be as popular as old Bonnaffon

ROOTED CUTTINGS

$8.00.....per 100 | $75.00.....per 1000

POT PLANTS

$12.00.....per 100 | $100.00.....per 1000

No stock plants to offer
Stock limited
Order early from us or your plantsman.

J. B. GOETZ SONS, Saginaw, Mich.

FERNS

Extra Strong, Heavy Plants, Well Finished, for immediate delivery.

Nephrolepis elegantissima, elegantissima compacta and Smithii, 2¼-in. pots, $8.00 per 100.

Nephrolepis elegantissima compacta, muscosa and Smithii, 3½-in. pots, 35c each.

Nephrolepis elegantissima and elegantissima compacta, 6-in., 75c each; 8-in., $1.50 each., 10-in., $3.00 each; 12-in., $5.00 each.

Nephrolepis Harrisii, 8-in., $1.50 each.

Nephrolepis muscosa and Smithii, 5-in., 75c each; 6-in., $1.00 each.

Nephrolepis, Dwarf Boston, 8-in., $1.00 each.

F. R. PIERSON, Tarrytown, New York

Mention The Review when you write.

NEW PINK FORCING ROSE

"ROSE MARIE"

Own root, $30.00 per 100; $250.00 per 1000. Ready for delivery.

. DORNER & SONS CO., La Fayette, Ind.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

Schiller's

"The Strain That Leads"

Primroses

Mention The Review when you write.

ORCHIDS

Best commercial varieties collected, imported and grown by JOHN De BUCK, 719 Chestnut Street, SECAUCUS, N. J.

Mention The Review when you write.

GERANIUMS

Geraniums in a good assortment, including Ivy and Scented.

2-inch.....$2.75 per 100; $25.00 per 1000
3-inch..... 4.00 per 100; 35.00 per 1000

Begonia Vernon, Coleus, Fuchsia, Hardy English Ivy and Lantana.

2-inch.....$2.50 per 100; $22.50 per 1000
3-inch..... 3.50 per 100; 30.00 per 1000

Vinca Variegata.....3-inch, $3.50 per 100

PALMS

Kentia Belmoreana.....6-inch, $1.00; 5-inch, 75c.

DAHLIA ROOTS

Whole field clumps. Send for root list.

R. VINCENT, JR., & SONS CO., White Marsh, Md.

Mention The Review when you write.



SPLIT CARNATIONS ARE BEST MENDED WITH

SUPREME CARNATION STAPLES

Sample on request No tools required Wholesalers write for prices

35c per 1000——Postpaid——3000 for $1.00

F. W. WAITE, Manufacturer, 85 Belmont Avenue, SPRINGFIELD, MASS

Mention The Review when you write.



SPLIT CARNATIONS

Easily Mended with
Pillsbury's Carnation Staples

"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid

L. L. Pillsbury, Galesburg, Ill

Mention The Review when you write.



BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

85c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son

422 Main St.
Springfield, Mass.



AFTER

Always mention the Florists' Review when writing advertisers.

Always mention the Florists' Review when writing advertisers.

Greenhouse Heating

Subscribers are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

SLUGGISH CIRCULATION.

Please give me a little enlightenment on my heating system, as the circulation is far from satisfactory. The main boiler is a Moninger No. 927, rated for 9,000 square feet of glass at 50 degrees in zero weather. The fire pot is 32x51 inches and the grate surface is 27x51 inches. Only two of my greenhouses, one of them 25x125 and the other 20x70, are attached to this boiler. In both of these houses I want a temperature of 50 degrees, but I do not succeed in heating the returns sufficiently. The boiler carries a 14-inch smoke pipe. The chimney is of brick construction. It is nineteen inches square and thirty-five feet high, and there are no buildings within fifty feet except a small stable.

The lower three feet of the walls of both houses are concrete, with two and one-half feet of glass on the sides. The houses are even-span and are fourteen feet and twelve feet high to the ridge, respectively. They are well glazed. A hot water heating system is used, with an automatic expansion tank, five feet above the highest pipe. A Honeywell generator is attached. The house 20x70 has one 3-inch feed, directly from the boiler, with five 2-inch returns, ten 1¼-inch returns and a 2½-inch main return. Are the feed and return pipes large enough? The house 25x125 has two 2½-inch feeds, twelve 2-inch returns and two 2½-inch main returns. The boiler has four 4-inch outlets and four 4-inch openings for returns. A rough sketch is enclosed. A. T. V.—Pa.

So far as can be judged from the description given, the boiler, smoke pipe and stack are of ample size and the radiation should be ample to give the temperature desired without using the Honeywell generator, which, however, we are confident has nothing to do with the failure to secure a good return. On the other hand, it should be helpful.

The amount of radiation in the houses also appears to be ample; in fact, somewhat less should answer. We are not quite sure just how the radiation is arranged, but would prefer to have the return main from the smaller house of the same size as the flow pipe. While the returns, as indicated by the sketch, are well above the boiler, and the generator also should aid in securing a good circulation in the smaller house, we prefer to use pipes larger than 1¼-inch for houses more than fifty feet in length.

Our suggestion for the house 20x70 feet would be to use 3-inch pipes for the main flow and return. Then run a 2½-inch flow pipe along each plate or just below the purlins and connect each of these pipes with four 2-inch returns. In the house 25x125 feet we would use three 2½-inch flow pipes, placing one under the ridge and one on each plate,

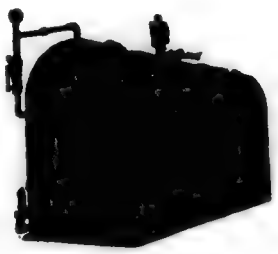
WHICH DO YOU WANT?

KROESCHELL BOILERS have no bulky, soot-accumulating surfaces — you avoid the disagreeable work and trouble indispensable to cleaning boilers with complicated and tortuous back and forth fire passages.

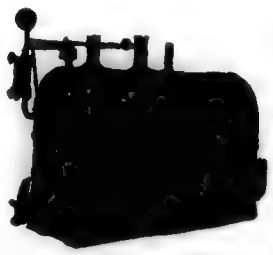
NOT CAST IRON



NOT CAST IRON



The superiority of our boilers has resulted in the removal and abolishment of hundreds of cast iron sectional boilers—in every instance KROESCHELL BOILERS give more heat with the same piping with less fuel.



CAN SHIP ANY SIZE AT ONCE



TELEGRAPH ORDERS AT OUR EXPENSE

READ WHAT THE USERS SAY:

Cast Iron Cannot Be Compared With Kroeschell.

We bought a No. 2 Boiler in 1904. It takes care of 5,000 sq. ft. of glass, and we could add 2,000 more. We are very well satisfied. **We used a cast iron boiler before we had yours. It cannot be compared with the Kroeschell Boiler.** Your boiler has certainly a great capacity for heating water.

—— ——, Canada.

Cast Iron Boiler Cracked in Two Years.

We have a No. 4 Kroeschell Boiler. It takes care of 7,000 sq. ft. of glass; it would take care of twice that amount.

I first had a new cast iron boiler, which lasted two years, when it cracked to pieces. The second was a second-hand boiler.

I consider your boiler the best paying investment ever made.

You can refer anyone to us.

—— ——, Ohio.

Kroeschell Versus Cast Iron.

The No. 7 Boiler I bought from you is heating 14,000 sq. ft. of glass; I think it can take care of 16,000 sq. ft. I do not have any trouble to keep up temperature of 50° in the coldest weather. I fire only once after 12 o'clock midnight. The boiler has given perfect satisfaction. I have four cast iron boilers—like the Kroeschell best of all. If anyone wishes to inquire about your boiler, let them write me, for I think your boilers are good ones.

—— ——, Mich.

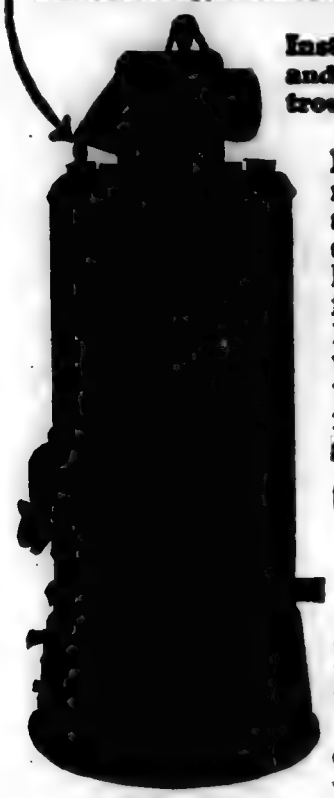
WHEN YOU BUY GET A KROESCHELL

"THE BOILER OF UNEQUALED FUEL ECONOMY"

KROESCHELL BROS. CO., 444 W. Erie Street, CHICAGO, ILL.

WILKS SELF-FEEDING HOT WATER BOILER

For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

Telephone Yards 866

S. WILKS MFG. CO.

3523 Shields Ave., CHICAGO, ILL.

Mention The Review when you write.



Paint economy is not the price paid per gallon, but the number of years of service given. Consider **DIXON'S Silica-Graphite PAINT** when buying a protective paint. It has unusual qualities for protecting all kinds of exposed metal or wood work against corrosion of all kinds. Write for Booklet No. 54-B and long service records. Established 1827.

Made in Jersey City, N. J., by the **Joseph Dixon Crucible Company**

Mention The Review when you write.

Full Weight Wrought Iron and Spellerized Steel Pipe

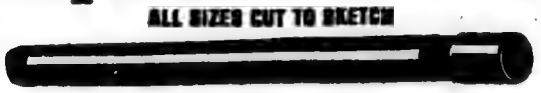
Coils, Bends, Railings, etc., made to Sketch

FORD & KENDIG CO.

27 North 7th Street
24th and Wood Streets **PHILADELPHIA**

Pipe and Tubes

ALL SIZES CUT TO SKETCH



Philadelphia Second Hand Pipe Supply

1003 N. 7th St., PHILADELPHIA, PA.

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PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

Established 1902.

Pfaff & Kendall, Foundry St., **Newark, N. J.**

Mention The Review when you write.

with ten 2-inch returns. Three of these could be on each side wall and the others under the middle benches. We would prefer to use one 4-inch pipe for the main flow and the same size for the return. Give the flows a slight fall after they enter the houses.

CUT out our geranium ad. All sold out after first insertion.—Hammerschmidt & Clark, Medina, O.

Save Coal on Greenhouse Boilers

May we send you on a month's trial, prepaid, a Coggeshall Air Tube Cleaner to clean your boiler tubes? It creates its own air pressure with the use of low pressure steam.

Specially Adapted for Greenhouse Boilers

It cleans your boiler perfectly in four minutes, while running. It does away with the hand method. It saves its cost before the trial is ended. It can be returned, express collect, if you do not find it to your interest to purchase the cleaner. It lasts a lifetime. There are thousands in use. The price is $12.00.

WRITE FOR ILLUSTRATED CIRCULAR

The Coggeshall Co., 121 Liberty St., New York

TUBING, ALL SIZES **PIPE CUT TO SKETCH**

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.

Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD — CHICAGO

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1433 Wells St., Chicago

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To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.
558-562 Washington Boul., Chicago.

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HIGHEST PRICED and CHEAPEST BOILERS MADE

GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.

708 Broad Street. UTICA, N. Y.

Let us tell you about them.

Mention The Review when you write.

Morehead Back-to-Boiler SYSTEM

Uniform Heat for Flowers

The Morehead Back-to-Boiler System keeps your steam lines clear of condensation.

Uniform temperature throughout your greenhouse is assured.

Fuel is saved—because the condensation is returned to the boilers as hot, pure water—ready to burst into steam.

Let us send you complete information about the Morehead System.

MOREHEAD MFG. CO.
Dept. "M" DETROIT, MICH.

801

TRAVIS ROCKER GRATES

Our system cannot be improved upon. Installed in two hours by any fireman. No mechanic required.

G. E. Travis Co., Henry, Ill.

MADISON, N. J.

The larger growers of this vicinity, including Louis Noe, Lincoln Pierson and L. B. Coddington, of New Providence, N. J., are all propagating the rose Columbia heavily and buying freely of Premier. Coal of good quality is arriving and there is plenty of No. 1 buckwheat. Labor conditions also are improving, so that altogether trade prospects are looking up.

Anthony Ruzicka, grower of roses and callas, has purchased the greenhouses of Samuel Lum, in Chatham, from the Madison Trust Co., which recently bid in at auction this property, which comprises sixteen acres of land and 50,000 feet of glass. Mr. Ruzicka already operates the large range known as Villa Lorraine Greenhouses, on the Stemmler estate, Central avenue, under a lease. He will conduct both ranges, starting activities in the Chatham houses in April. He will grow roses principally, which have been his specialty for twenty years. The Chatham range is admirably adapted to the growing of roses, Mr. Ruzicka believes. A. R.

BUFFALO, N. Y.

The market continues short of stock. Cut flowers of all kinds are bringing stiff prices. Some of the prices are actually unreasonable. For instance, carnations, splits with 4 to 6-inch stems, sell at $8 per hundred. Paper Whites are coming in and demand $6 per hundred, the supply being only sufficient to furnish a bunch or two to a buyer. Roses are off crop. Not nearly enough are coming in to satisfy the demand and most of the arrivals are classed as specials. One must indeed be resourceful to make anything on funeral work. Some sweet peas are to be had. They are of medium grade, but demand $3 per hundred. The retailers all have been praying for an early spring, so that they may stop worrying about stock.

S. A. Anderson took charge of the county treasurer's office January 1. Many of his friends sent flowers and congratulations. F. P. A.

KINDLY discontinue our ad, as we have sold all our rooted cuttings.—Morris, the Florist, Bloomington, Ind.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., HORACE C. GRAY CO. 200 Fifth Ave., New York So. Zanesville, Ohio

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FOR THE SMOOTHEST, MOST POROUS

RED POT

in which plants do the best, write to

MISSOURI POTTERY CO.

1227 W. 8th St., Kansas City, Mo.

Mention The Review when you write.



Logan Pots Are Best by Test

Write us for catalogue and discounts.

The Logan Pottery Co.
LOGAN, OHIO

Mention The Review when you write.

PAPER POTS AND DIRT BANDS

Price List and Samples Free

F. W. ROCHELLE & SONS Chester, New Jersey

Mention The Review when you write.

Ramsburg Square Paper Pot

Conserve time and increase profits by using our new Locking Square Paper Pots and Bands. Send postal for samples and prices.

G. S. RAMSBURG, Somersworth, N. H.

Mention The Review when you write.

RED POTS

Our superior facilities enable us to keep QUALITY UP—PRICES DOWN

Write for prices and Save Money

MISSOURI POTTERY and SUPPLY CO.

4219 Iowa Ave., ST. LOUIS, MO.

Mention The Review when you write.

RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

Mention The Review when you write.

Next to Nature

This is what Mr. J. E. Cowgill, of Kennebunkport, Me., writes of the System:

"There is nothing like it, only God's own way of watering."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.
223 Water St., Troy, Ohio

Mention The Review when you write.

Aphine

The Insecticide that kills plant lice of many species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angle worms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00

Sold by Dealers.

APHINE MFG. CO.
MADISON, N. J.

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CAMBRIDGE NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

A. H. HEWS & CO., INC.
Cambridge, Mass.

GEORGE KELLER POTTERY CO.

Successors to
GEO. KELLER & SON



Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street
Near Wrightwood Ave.
CHICAGO, ILL.

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The Best Says

THEY HAVE USED

For MILDEW!

Meyer and Dramm Company

Elmhurst, Illinois

FLORISTS

Fred C. Meyer, President
Henry Wehrmann, Vice-Pres.
E. R. Dramm, Sec'y and Treas.

MR. F. A. ZENKE, Chicago, Ill. November 1, 1915.

DEAR MR. ZENKE:

Please send us via Illinois Central R. R. five gallons of your Liquid Fungicide; this is the best we have yet found for Mildew.

Yours truly,

MEYER & DRAMM CO.

ZENKE'S LIQUID FUNGICIDE

A Reliable Remedy for

Leaf Spot, Leaf Rust, Scab, Mildew, Black and Brown Rot, and most Fungoid troubles

1 Gallon Makes 50 Gallons of Spraying Solution — — **PER GALLON, $3.00**

Zenke's New Plant Life (Liquid Fertilizer), **per gal.....$3.00** | **Zenke's Compound Plant Insecticide, per gal..... $1.50**

Prices f. o. b. Chicago. Terms: 2 per cent 10 days, net 30 days

THE EXCELL LABORATORIES

115-117 East S. Water St. *Manufacturers of Horticultural Specialties* **CHICAGO, ILL.**

NEARLY EVERY SUCCESSFUL GROWER IN THE UNITED STATES RELIES UPON

"NICO-FUME"

FOR SPRAYING AND FUMIGATING TO KILL

APHIS AND THRIPS

SOLD BY DEALERS

Nicotine Solution

8-lb. can	$10.50
4-lb. can	5.50
1-lb. can	1.50
¼-lb. can	.50

40 per cent Actual Nicotine

Tobacco Paper

288-sheet can	$7.50
144-sheet can	4.00
24-sheet can	.85

Packed in Friction-Top Tins

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, LOUISVILLE, KENTUCKY

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LEMON OIL COMPANY'S STANDARD SOLUBLE IN WATER INSECTICIDE

Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our standard Insecticide will prevent ravages on your crops by insects.

Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $30.00. Directions on package.

LEMON OIL COMPANY

420 W. Lexington St., BALTIMORE, MD.

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NICO-FUME

FERTILIZERS, ETC.

See prices in issues of The Review March 28 to May 30, or write

WALTER S. McGEE

5327 Ellis Ave., Phone H. P. 5679 **CHICAGO**

Always mention the Florists' Review when writing advertisers.

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.



Red Ring Brand

NIKOTEEN

12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz 1oz.

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GREENHOUSES—ALL KINDS



PUT YOUR GREENHOUSE PROBLEMS UP TO US

We go anywhere in the U. S. to submit plans and prices.

Metropolitan Material Co.
PATENTED GREENHOUSES

1299-1323 Flushing Ave., Brooklyn, N. Y.

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When it comes to **Greenhouses** *come to* **Hitchings & Co.**

Send for Supply Book

New York 1170 Broadway — Boston 49 Federal St.

Greenhouse Construction Material

The greenhouse complete or any part thereof

HOTBED SASH

We carry a complete stock of hotbed sash for immediate shipment. We are in our 35th year of manufacturing greenhouse material and hotbed sash and feel confident we can give you the correct articles and prices.

Our Catalogue is very instructive to Greenhouse Owners. Ask for one.



Dietsch Houses of Henry A. Dreer, Inc., Philadelphia, Pa.

A. DIETSCH CO., 2640 Sheffield Avenue, (Dept. B) CHICAGO

Mention The Review when you write.

GRAND RAPIDS, MICH.

The Market.

Market conditions eased up immediately after Christmas and New Year's trade was much the same as in other years.

With the lessening of the influenza epidemic, the demand for flowers has so decreased that the supply is plentiful at fairly good prices. Carnations have taken the greatest drop in price. Plenty of good cyclamens are available, also primroses, which missed Christmas.

A few chrysanthemums are still arriving. Violets are scarce, but they are ample to meet the limited demand. Few sweet peas are seen and freesia is scarce. Narcissi and stevia are used largely for bouquets. There are practically no lilies to be had. Greens are scarce.

Various Notes.

The Hartnett Flower Shop was burned out again January 3, the second time in the last four years. When notified of the fire by Henry Smith, Miss Hartnett, the proprietor, was able to save only the books. The fixtures, etc., fell through to the basement when the floor gave way.

The Crescent Avenue Floral Co. reports a heavy crop of carnations of fine quality.

The Florists' Club meeting held at the store of Freyling & Mendel January 3 was poorly attended and only routine business was transacted. A full attendance was expected at the meeting January 7, at which a paper on "The Culture of Cyclamens" was read by F. Hoekstra, of the Wealthy Avenue Floral Co.

A. F. C.

WIZARD BRAND

PULVERIZED SHEEP - PULVERIZED CATTLE SHREDDED CATTLE

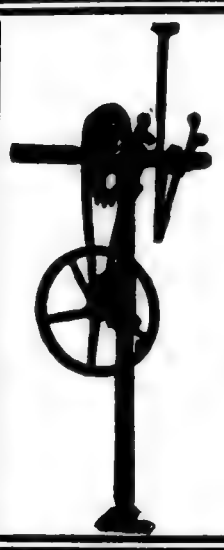
MANURE

Write Wizard Brand into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.

33 Union Stock Yards CHICAGO

PROOF



is to ask the man who turns the wheel. He knows Advance Sash Operating Devices work easier and are never out of order. You will like our fair and square business methods.

It will pay you to use our Sash Operating Devices and Greenhouse Fittings.

WRITE FOR PRICES

Advance Co., *Richmond, Ind.*

ULTIMATELY

YOU'LL DEMAND



MAGIC BRAND

When ordering Fertilizer of your supply house.

WHY NOT DO IT NOW?

CHICAGO FEED & FERTILIZER CO.

U. S. YARDS, CHICAGO

EASTERN OFFICE:

S. S. GREEN, Jr., Real Estate Trust Bldg., PHILADELPHIA, PA

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Foley Greenhouses

SUPERIOR IN CONSTRUCTION DURABLE AND INEXPENSIVE

WRITE FOR ESTIMATE

THE FOLEY GREENHOUSE MFG. CO.

3248 West 31st Street CHICAGO

MASTICA

FOR Greenhouse Glazing



USE IT NOW.

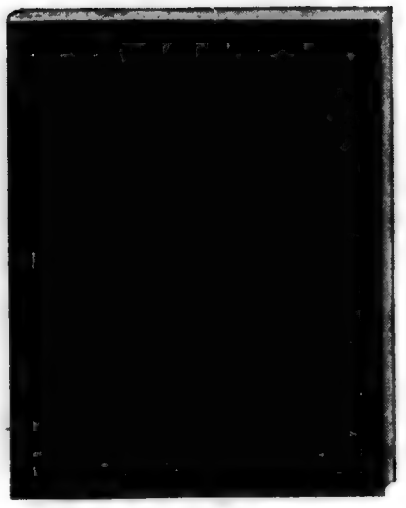
F. O. PIERCE CO.

P. O. Box 294 NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer Than Putty. Easy to Apply.

What Is a Standard Section? Who Makes It Standard?



Ask any ten growers their opinion of the right width house and best arrangement of walks and benches, and six of them will come pretty close to agreeing. The other four will have very strong convictions that the other six are dead wrong.

Based on what the six think, we went to work to design Standard Houses combining in their manufacture stock sizes and shapes, and in a manner to eliminate all waste. Then we bought the material in large quantities, manufactured it and put it in our warehouses. Thus we have several widths of houses standardized; the length is only a question of more or less standard parts. Standard drawings, standard parts enable us to manufacture in quantities and sell these standard houses at lowest prices and insure a quick delivery.

These sections are in widths from 40 up to 79 feet. Each one works out to the greatest economy.

They are all shown in our Handy Hand Book. Each section is accompanied by a good big interior of a house built that way.

With this book before you, it's almost as good as seeing the actual houses. Mayhap it's even better, for you don't have to ask any questions, as each question is already answered before you ask it.

Send for this Handy Hand Book. Study out your house, then let us get together and talk it over.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

SALES OFFICES:

NEW YORK	CHICAGO	ROCHESTER	CLEVELAND	TORONTO	MONTREAL
42nd Street Bldg.	Continental & Commercial Bank Bldg.	29 Avondale Park	1316 Ramona Ave.	Royal Bank Bldg.	Transportation Bldg.

FACTORIES:

IRVINGTON, N. Y. DES PLAINES, ILL ST. CATHARINES, CANADA

Figure Costs by the Year

A wise business man figures costs **by the year,** right down the line, and especially so if his business has to do with **greenhouses.** He knows, either by experience or from a close study of the subject, that the only businesslike method of determining material costs in greenhouse building is **by the year—first cost and up-keep cost.**

CYPRESS, "the wood eternal" for greenhouse construction, is positively the cheapest wood to use, **figured** by its **years on the job, without repairs or replacements.**

All good constructors in these days are insisting on genuine "Tide-Water" Cypress, "The Wood Eternal"—every board and bundle bearing the famous Cypress Trade-mark.

Vol. 3, CYPRESS Pocket Library, is a little book filled with a big bunch of facts and figures about greenhouse construction—profitable reading. There are 43 books in the "Library," all of which give useful facts and plans about HOW, WHEN and WHERE to use CYPRESS, "The Wood Eternal," AND WHY. Which one shall we send you?

THIS TRADE-MARK ARROW IS ON EVERY BOARD

TRADE MARK REG. U.S. PAT. OFFICE.

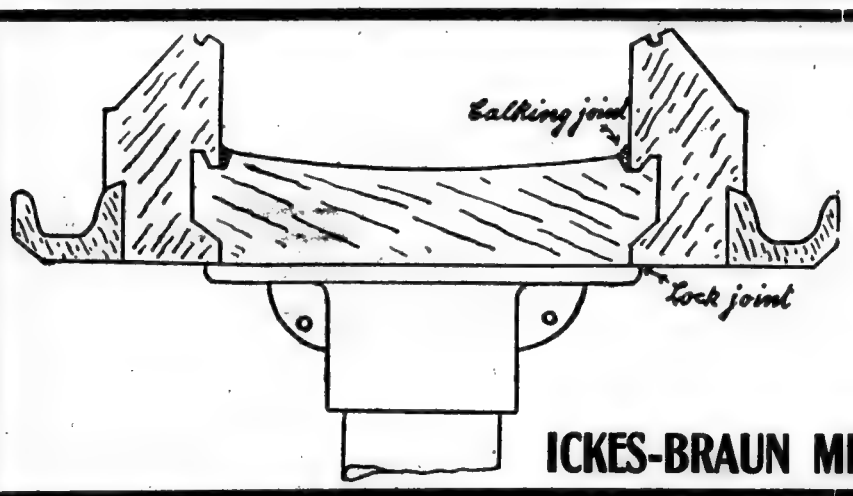
OR BUNDLE OF TRUE "TIDE-WATER" CYPRESS—THE REAL "WOOD ETERNAL."

SOUTHERN CYPRESS MANUFACTURERS' ASSOCIATION

1230 HIBERNIA BANK BLDG. NEW ORLEANS, LA.

1230 HEARD NAT'L BANK BLDG. JACKSONVILLE, FLA.

(Please address nearest office)



FOR QUICK DELIVERY

LEAK-PROOF GUTTER

PATENTED

Bars, vents, doors, etc.
Pipe carriers, shelf brackets.
BRAUNITE for covering brickwork on boilers and closing cracks.
Elastic Asbestos Glazing Compound.
Galvanized nails and screws, glazing brads, etc.

ICKES-BRAUN MILL CO., GREENHOUSE MATERIAL 2330 Wabansia Ave., Chicago

Mention The Review when you write.

PROVIDENCE.

The Market.

A banner Christmas business was followed by an equally good trade for New Year's. The demand for funeral work has been so great as to set the law of supply and demand askew. Prices, which ruled abnormally high at Christmas, have maintained an inflation that gives slight indication of early reductions. The influenza epidemic has broken out again in Providence. While it is of a milder form than in September and October, the number of deaths is sufficiently above the normal rate to be materially felt in the flower market.

Various Notes.

Samuel Resnick, with J. E. Koppelman & Co., is convalescing from an attack of grip.

James Warren, Jr., superintendent of the North Burial Grounds, was elected a member of the executive committee of the Providence Central Club at the annual meeting January 4.

Fred C. Green, superintendent of parks of this city, is recovering from a recent severe attack of influenza.

The house of Charles C. Bliss, at Matunuck, was broken into a few days ago during the absence of the family and money and jewelry stolen.

Smith's Flower Shop, Westerly, made a specialty of narcissus boxes for the holidays, with much success.

Charles Hunt, Burnside street, has been confined to the house several days with influenza.

The greenhouses, contents and other property of the late Walter S. Sword, Clark's lane, Cumberland, have been sold to his son, Walter J. Sword, who will continue the business.

C. D. Potter is having an addition built to one of his greenhouses on Elmwood avenue, Cranston.

Daniel F. Nolan, son of Elizabeth and the late Michael Nolan, died at his home in Norwood December 31 of pneumonia, from which he had been ill ten days, at the age of twenty-six years. After graduating from the Norwood grammar school he engaged in the growing of garden plants for setting out and had recently added a number of benches of carnations, with the intention of developing that branch.

The Flower Growers' Association store, in the Crown hotel, had a big run on violets and American Beauty roses for New Year's. W. H. M.

PLEASE discontinue my verbena ad, as I am sold out. Could have sold thousands more if I had had them.—C. A. Anderson, Tionesta, Pa.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

Mention The Review when you write.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

Mention The Review when you write.

DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	100
10	20 in.	$3.25	$37.50	$287.50
20	18 in.	2.75	30.00	237.50
30	16 in.	2.25	26.00	195.00
40	14 in.	1.90	22 00	168.75
50	12 in.	$1.50	$15.00	$110.00
60	10 in.	.95	10.50	77.50
70	8 in.	.75	8.25	62.50



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with drop handles.

HENRY A. DREER, Seeds, Plants, Bulbs, Supplies. 714-16 Chestnut St., Phila.

Mention The Review when you write.

Glass Cloth

A transparent waterproof fabric as efficient as glass for hotbeds, cold frames, etc. Per sq. yd., 35c; 25 yds., at 34c; 50 yds., at 33c; 100 yds., at 32½c. Let us figure on your larger orders. For parcel post add 3c per yd. to above prices.

Try it out now and be convinced.

TURNER BROS., BLADEN, NEB.

Mention The Review when you write.

THE REGAN PRINTING HOUSE

Large Runs of

CATALOGUES

Our Specialty — Get Our Figures.

531-537 Plymouth Pl., CHICAGO

Mention The Review when you write.

PAINT THAT WILL STAY WHITE

It will do this and more.

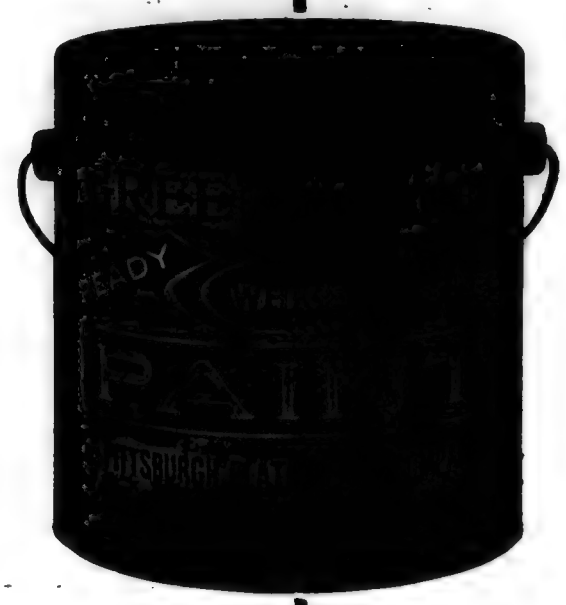
It will cover fully 25% **more surface.**

A better Greenhouse Paint can't be made.

We only ask a sample order. The quality will do the rest.

Try it and come back for more.

You'll like it.



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 CHICAGO, ILLINOIS

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

Mention The Review when you write.

GULF CYPRESS

Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS



Gulf Cypress

HOTBED SASH

All Kinds and Sizes

Unglazed, 85c up

Glazed, $2.05 up

THE ONLY PERFECT

LIQUID PUTTY MACHINE



Will last a lifetime
$2.00 each

"SEAL TIGHT LIQUID PUTTY"

Will not harden, crack or peel off.

$1.80 per gallon in 10 gallon lots.

$2.00 per single gallon.

Metropolitan Material Co
PATENTED GREENHOUSES

2 89 1323 Flushing Ave., Brooklyn, N. Y.

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GREENHOUSE GLASS

We are the largest manufacturers of Greenhouse Glass west of the Mississippi River and carry at all times an adequate stock to enable us to make immediate shipment of your requirements. Our glass is heavy in thickness, well flattened and annealed and especially manufactured for greenhouse purposes.

OKMULGEE WINDOW GLASS COMPANY, OKMULGEE, OKLAHOMA

GREENHOUSE GLASS

Wholesale Prices to Florists

REGULAR SIZES IN STOCK FOR IMMEDIATE SHIPMENT

In asking prices, give sizes, thickness and number of boxes wanted

THE THROOP-MARTIN CO., COLUMBUS, O.

GREENHOUSE AND HOTBED GLASS

8x10-inch, 10x12-inch and 10x14-inch, single, $4.00 per box of 50 sq. ft.
Double Strength, $5.00 per box—16x18-inch—Single, $4.50 per box.

ALL SIZES, SINGLE AND DOUBLE STRENGTH GLASS

BAUR WINDOW GLASS CO. EATON, IND.

Dreer's Peerless Glazing Points

For Greenhouses

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GREENHOUSE GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.

2263 Lumber Street, CHICAGO

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Achyranthes Herbstii, 2½-in., $4.00 per 100.
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Ageratum, Dwarf Dark Blue, giant flowering, R. C., $1.50 per 100.
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Alternantheras, red and yellow, very fine, bushy stock, August cuttings, from soil, $1.25 per 100 by mail, $10.00 per 1000 by express.
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Sweet Alyssum, double giant, 2-in., $2.50 per 100, ready now. Cash, please.
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Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.50 per 100, $30.00 per 1000; asparagus plumosus nanus, 3-in., $7.00 per 100. Plumosus seedlings, $1.00 per 100, $9.00 per 1000. Asparagus Sprengeri seedlings, $7.50 per 1000. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEEDLINGS.
Per 1000 seedlings.....$8.00
ASPARAGUS SPRENGERI SEEDLINGS.
Per 1000 seedlings.....$6.00
H. N. GAGE CO.,
MONTEBELLO, CALIFORNIA.

	100	1000
Asparagus plumosus, 2¼-in. pots..	$3.50	$30.00
Asparagus plumosus, 3-in.....	7.50	.....
Asparagus Sprengeri, 2¼-in.....	3.50	30.00
Asparagus Sprengeri, 3-in.....	6.00	.....

Roman J. Irwin, 108 W. 28th St., New York.

Asparagus plumosus nanus, large transplanted plants, ready for 2¼-in. and 3-in.; $2.00 per 100, postpaid; $15.00 per 1000 express.
Charles Whitton, York & Gray Ave., Utica, N. Y.

Asparagus Sprengeri seedlings, 75c per 100, $7.00 per 1000; plumosus seedlings, $1.00 per 100, $9.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Asparagus Sprengeri, 2½-in., $3.50 per 100; asparagus Sprengeri, heavy field grown, in 5-in. pots, $18.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Plumosus, excellent stock, 3-in. strong plants, $6.00 per 100. Cash.
Yule Floral Co., Lincoln, Neb.

Extra strong, 3-in. Asparagus Sprengeri, $6.00 per 100. Cash. Theodor Binetsch, 125 No. Columbia Ave., Springfield, Ill.

Asparagus Sprengeri, 2-in., $3.00 per 100; Asparagus Plumosus, 2-in., $3.50 per 100. Cash.
Fred Burre, Peoria, Ill.

Asparagus plumosus, extra heavy and exceptionally good stock, 3-in., 10c; 4-in., 20c.
The Park Floral Co., Denver, Colo.

Plumosus, 20,000 extra fine from 2½-inch rose pots, $3.50 per 100.
Bird Forrest, Waxahachie, Tex.

Asparagus plumosus, 2½-in., 3½c; 3-in., 7c. Sprengeri, 2½-in., 3c.
GULLETT & SONS, LINCOLN, ILL.

Asparagus plumosus, strong plants, 2½-in., $4.00 per 100, $35.00 per 1000. Cash.
John Bauscher, Freeport, Ill.

Plumosus and Sprengeri sprays. We are sold out for the coming season on the plumosus.
The Pennock Plantation, Jupiter, Fla.

Extra strong, 3-in. ASP. SPRENGERI, $5.00 per 100. Cash.
JACOBS BROS., PEORIA, ILL.

A. Sprengeri, 2, 2½, 4 and 5-in., 5c, 7c, 10c and 15c, or will exchange.
Abbey Ave. Greenhouses, Dayton, O.

Asparagus Sprengeri, extra heavy, 4-in., ready for 5-in., $10.00 per 100. Cash.
The East Lawn Gardens, Urbana, O.

Potbound, 3-in. Sprengeri, 5c and 6c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Asp. Sprengeri, 2¼-in., $3.00 per 100.
Chas. Sherwood, Waterloo, Ia.

Asparagus plumosus, 3-in., $5.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

BEGONIAS.

Rex begonias—why not buy from the grower? We have been growing Rex for the past twenty-five years and have one of the largest collections of varieties in the country. 2¼-in., 6c. Cash, please.
F. E. Selkregg, 49 So. Pearl St., North East, Pa.

Rex begonias, excellent stock, in best ten to twelve varieties, 2¼-in., $7.00 per 100. Begonia Chatelaine, 2¼-in., $6.00 per 100; ready February 1.
Roman J. Irwin, 108 W. 28th St., New York City.

Blooming varieties of begonias in assortment, 2-in., $3.50 per 100. Chatelaine and Pink Luminosa, 2-in., $4.50 per 100.
N. O. Caswell, Delavan, Ill.

Rex begonias, 2-in., assorted, $6.00 per 100, $55.00 per 1000. Spiral Leaf and Closson, $7.00 per 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Begonias, luminosa and Prima Donna, strong transplanted seedlings, $2.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Begonias, Prima Donna, Gracilis luminosa, White Pearl, 2-in. at $4.00 per 100.
Storrs & Harrison Co., Painesville, O.

BERBERIS.

Strong, 2 and 3-yr. transplanted, 12-18 in., stocky, $3.00 per 100, $25.00 per 1000; 18-24 in., fine, $5.00 per 100, $45.00 per 1000; 24-30 in., extra, $8.00 per 100. Packed free of charge.
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Barberry, write for right prices.
The Conard & Jones Co., West Grove, Pa.

BERRIED PLANTS.

Dwarf cherries, full of berries, 4-in. pots, $15.00 per 100. C. L. Reese, Springfield, Ohio.

BOUGAINVILLEAS.

Bougainvilleas, 3-in., strong, trimmed plants, ready for shifting, 7c. Cash, please.
The Urbana Floral Co., Urbana, O.

BUDDLEIAS.

Buddleia magnifica, rooted cuttings, strong plants, $2.00 per 100; $15.00 per 1000. Cash.
The Imley Co., Zanesville, Ohio.

BULBS.

Hyacinths, Tulips, Narcissi, Crocus, Scilla, Spiraea, Lily of the Valley, and all other bulbs and field growing roots; Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese lilies, high grade quality only. Gladioli in leading varieties for March delivery. Prices on application.
VAN ZONNEVELD BROS. & PHILIPPO,
Sassenheim, Holland.
NEW YORK BRANCH, 18 BROADWAY.

BUCKBEE'S "FULL OF LIFE" DUTCH BULBS.

	Per 100	Per 1000
Crocus, large flowering—white, striped, blue, yellow.....	$0.60	$ 5.50
Crocus, large flowering—mixed....	.50	4.50
Tulips, single early—carmine, white, red, rose, red and yellow.	1.50	12.50
Tulips, single early—extra fine mixed	1.40	12.00
Tulips, double early—yellow, carmine, white, red, rose, red and yellow	1.75	15.00
Tulips, double early—extra fine mixed	1.60	14.00
Tulips, Parrots, extra fine mixed...	1.50	12.50
Hyacinths, single—white, red, blue.	3.25	30.00
Hyacinths, single, mixed.....	3.00	27.50
Hyacinths, double—white, red, yellow, light blue, dark blue, rose..	3.50	32.50
Hyacinths, double, mixed.....	3.25	30.00

Terms: Spot Cash. Prompt shipment.
Rockford Seed Farms, H. W. Buckbee,
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COLD STORAGE LILIES.
Good stock ready for immediate shipment.
LILIUM RUBRUM.
8 to 9-inch, 200 to case.....$18.50 per case
LILIUM MELPOMENE.
8 to 9-inch, 200 to case.....$18.50 per case
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LILIUM GIGANTEUM.
7 to 9-inch, 300 to case.....$25.00 per case
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of Refracta in our stock. Will ship on approval.

Size.	Per 1000
½-inch to ⅝-inch.....	$ 4.50
⅝-inch to ¾-inch.....	7.50
¾-inch and up.....	14.00

EXPRESS PREPAID.
J. R. Walsh, 502 California St., San Francisco, Cal.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 8-10 Bridge St.

CALCEOLARIAS.

Calceolaria, fine strain, strong transplanted seedlings, $4.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Calceolarias, strong plants out of 2½-in. pots, $6.00 per 100. Emil Rieple, Rochester, Minn.

CALENDULAS.

CALENDULAS.
Lemon and Orange King in mixture; fine 3-in. stock, $3.00 per 100. Cash, please.
Stuhldreher Bros., Mansfield, O.

2000 2-in. calendulas, Orange King, splendid plants from reselected stock, to move quickly, 2c each. The Valley Floral Co., La Junta, Colo.

Calendula Orange King and Lemon Queen, 2-in., 3c. Loyd C. Bunch, Fredonia, Kan.

CALLAS.

YELLOW CALLAS: (true calla Elliottiana) the bright yellow calla with green leaves spotted with yellow. Makes one of the best pot plants in existence. Easy to grow. Blooms in about 90 days.

Size.	Per 100 bulbs
1½- to 2-in.....	$10.00
2-in. and up.....	14.00

J. R. Walsh, 502 California St., San Francisco, Cal.

Calla Godfrey bulblets, well started in flats, 75c per 100, $6.00 per 1000. Calla Godfrey, 3-in., $7.00 per 100; 4-in., $15.00 per 100, blooming size. No charges for packing. Good stock. Cash with order. Cowan Bros. & Co., Terre Haute, Ind.

CALLAS.
Godfrey callas, 4-in., 8c; 3-in., 6c; good, strong plants, 4-in., ready for shift. Cash with order.
H. W. Ward, R. R. No. 3, Warren, Ohio.

Yellow callas (Elliottiana), sound bulbs, blooming size, $8.00 per 100.
AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

Godfrey callas, 3-in., $7.00; 4-in., $15.00 per 100. See cineraria and cyclamen ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Godfrey calla bulblets, well started from flats, $1.00 per 100.
Attica Floral Co., Attica, Ind.

Godfrey callas, 2-in. and 3-in. at 3c and 6c each. Bird Forrest, Waxahachie, Tex.

CANNAS.

Canna roots, commercial varieties, $3.50 per 100, $35.00 per 1000; some varieties are a little higher. Write for prices. King Humbert, $5.00 per 100, $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Cannas, dormant, 2 to 3 eye roots, fresh cut when shipped; spot delivery; 250 at 1000 rate. Special quotations on quantities.

	100	1000
King Humbert	$4.00	$35.00
Yellow King Humbert	4.50	40.00
Firebird	6.50	60.00
Gustav Gumpper	4.50	40.00
Hungaria	3.50	30.00
Mrs. Conard and Rose Gigantea	6.00	55.00
Buttercup and Meteor	4.50	40.00

Harum, Burbank, Allemania, Austria, Indiana, Italia, $2.50 per 100, $20.00 per 1000.

Henderson, Egandale, Wyoming, Flo. Vaughan, Mme. Crozy, Queen Charlotte, Penna., Kate Gray, Bouvier, Marlboro, Berat, Gladiator, Crimson Bedder, Louisiana, Souv. Crozy, Venus, Express, Wallace, all at $2.50 per 100, $22.50 per 1,000.

G. M. REBURN & CO.,
172 No. Wabash Ave. Chicago, Ill.

Cannas, strong divisions.

King Humbert	$5.00 per 100
Pennsylvania	3.50 per 100
Wyoming	3.50 per 100
Venus	3.00 per 100

1000 or more 10 per cent off.
FURROW & CO., GUTHRIE, OKLA.

CAREX.

Carex Japonica, extra heavy, bushy, from 4-in. pots, $5.00 per 100.
The Wagner Park Nursery Co., Sidney, O.

CARNATIONS.

CARNATION CUTTINGS.

There will be an unusual demand for carnation cuttings this season.

ORDER NOW!!

Be prepared for the BIG BOOM in the florist business.

	100	1000
WHITE—		
Matchless	$3.50	$32.50
White Enchantress	3.50	30.00
PINK—		
Enchantress Supreme	3.50	32.50
Pink Enchantress	3.50	30.00
Peerless Pink	3.50	32.50
Akehurst	3.50	32.50
Superb	4.50	40.00
DEEP PINK—		
Philadelphia	3.50	32.50
Bertha Roberts	4.50	40.00
Winsor	2.50	25.00
Rosette	3.50	32.50
C. W. Ward	4.00	35.00
RED—		
Aviator	3.50	32.50
Victory	3.50	32.50
Herald	3.50	32.50
Thenanthos	3.50	32.50
Nebraska	4.50	40.00
Belle Washburn	4.50	40.00
YELLOW—		
Yellow Prince	4.50	40.00

BUY THE BEST!! IT PAYS!!!

M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones: Central 3067, Randolph, 6800-6801-6802

CARNATION CUTTINGS.

We can make early delivery if you place your order now.

	100	1000
C. W. Ward	$4.00	$35.00
R. P. Enchantress	4.00	35.00
L. P. Enchantress	4.00	35.00
Alice	4.00	35.00
Miss Theo	4.00	35.00
Enchantress Supreme	5.00	40.00
Siegwart	5.00	40.00
Matchless	4.00	32.50
White Enchantress	4.00	35.00
White Perfection	4.00	35.00
Beacon	4.00	35.00

We recommend to you C. W. Ward and Matchless. They are rooted cool, and it takes about six weeks to make good roots. Let us book your order now.

LEO NIESSEN CO.,
1201 Race St., Philadelphia, Pa.

We can deliver all commercial varieties of carnation cuttings at market prices. We guarantee satisfaction from the best growers in the country. Get our prices on any variety, any quantity.

G. M. REBURN & CO.,
172 No. Wabash Ave., Chicago, Ill.

Carnation cuttings in all standard varieties, $4.00 per 100, $35.00 per 1000. Laddie, $7.00 per 100, $65.00 per 1000; Crystal White, $6.00 per 100, $50.00 per 1000; White Benora, $7.00 per 100, $65.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Carnation rooted cuttings, A-1 stock of Matchless, Beacon, Mrs. C. W. Ward and White Enchantress, $4.00 per 100, $35.00 per 1000; 500 at 1000 price. Packing at cost. Cash or reference.
Elitch Gardens Co., Denver, Colo.

Carnation cuttings, 2½c each or $6.00 for lot. 60 Matchless, 50 Beacon, 75 Alice, 100 Ward, 15 Nebraska. James T. Copas, 1022 Humboldt St., Denver, Colo.

Extra strong cuttings. Immediate delivery. Matchless, Rose-pink Ench. and Aviator. $4.00 per 100; $35.00 per 1000.
CHICAGO CARNATION CO., JOLIET, ILL.

Rooted carnation cuttings of Mrs. C. W. Ward, good healthy stock, $35.00 per 1000. Cash with order. Stiles Floral Co., Oklahoma City, Okla.

A few thousand A-1 Matchless carnation cuttings ready to come out of the sand, $3.50 per 100, $30.00 per 1000. Cash, please.
Kring Bros., Fairbury, Ill.

Ready now! Rooted Pink Enchantress carnation cuttings, $20.00 per 1000.
Stephen Hyde, Carthage, Mo.

Well rooted White Enchantress cuttings, $18.00 per 1000. Wm. Fluegge, Jr., Morton Grove, Ill.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

CHRYSANTHEMUMS.

CHRYSANTHEMUM STOCK PLANTS
READY NOW!!
PEACE means
PROSPERITY for Florists!

Flowers will be in greater demand than ever in the history of our business.

PREPARE!!

	100	1000
White—		
Chas. Rager	$5.00	$45.00
Smith's Advance	5.00	45.00
Oconto	5.00	45.00
White Chadwick	5.00	45.00
White Chieftain	5.00	45.00
Pink—		
Pink Chieftain	5.00	45.00
Seidewitz	5.00	45.00
Yellow—		
Golden Glow	5.00	45.00
Golden Queen	5.00	45.00
Bonnaffon	5.00	45.00
POMPONS—		
Golden Wedding	5.00	45.00
Yellow Garza	5.00	45.00
Mrs. Beu	5.00	45.00
Lula	5.00	45.00
Diana	5.00	45.00
Lillian Doty	5.00	45.00

Buy the Best! It Pays!!
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones: Central 3067, Randolph 6800-1-2

CHRYSANTHEMUMS.

We are now booking orders for young plants for early delivery of the following early pompons, all new of 1918:

Idolf, salmon pink, ready to cut Oct. 10-15.
Edina, rose-pink, ready to cut Oct. 15-20.
Laneta, rosy cerise, ready to cut Oct. 15-20.
Adironda, golden bronze, ready to cut Oct. 15-20.

PRICE—$1.00 per 10, $8.00 per 100, $75.00 per 1000.

There will be no change in the price before May 1, 1919.

We can also supply the following early standard sorts:

Zora, bright yellow, ready Oct. 15-20.
Niza, light pink, ready Oct. 10-15.
Skibo, golden chamois, ready Oct. 15-20.

PRICE—50c per 10, $4.00 per 100, $35.00 per 1000.

Five of a variety at 10, 25 at 100, 250 at 1000 rate.

These are the best early pompons to date and those desiring early kinds should resort to those mentioned above.
ELMER D. SMITH & CO., ADRIAN, MICH.

Chrysanthemums. Booking orders now for future delivery of young plants and cuttings of the following: Oconto, Golden Queen, Golden Glow, Early Frost, Early Snow, Unaka, Comoleta, Oct. Frost, Chrysolora, Mrs. C. C. Pollworth, Marigold, Chieftain, Enguehard, Roman Gold, Chas Rager, Seidewitz, Bonnaffon, Jeanne Nonin. Pompons: Overbrook, White Doty, Lillian Doty, Golden Climax, Fairy Queen, Mrs. Wilcox, Diana, Quinola, Baby, Godfrey, White Mensa and Yellow Mensa. Write for prices.
W. E. Spafford, Barker, N. Y.

Mum cuttings, 2½c each or $3.00 for lot. 50 Turner, 100 Seidewitz, 15 Rager, 25 Robinson, 15 Pink Chieftain, 10 White Chieftain, 15 Marigold, 10 Bassett; 2-in., 4c each, $5.00 for lot. 50 Robinson, 35 Bassett, 15 Rager, 25 Turner, 50 Seidewitz.
James T. Copas, 1022 Humboldt St., Denver, Colo.

MUM STOCK PLANTS.

Novelty Japanese Anemone Chrysanthemums. These are of the wonderful Tuxedo collection which were the sensation of last fall, not only on account of size, but also for their beautiful coloring; 12 varieties at $2.50 per dozen.
MAX B. SCHREIBER, McDONALD, PA.

Mum stock plants of Mistletoe, the finest late white mum on the market. It can be had in good condition till the last of January. Extend your cutting season of mums by planting this sterling variety. Strong roots from solid beds, $5.00 per 100. Herms Floral Co., Portsmouth, O.

CHRYSANTHEMUM STOCK PLANTS.

Yellow Bonnaffon	$5.00 per 100
Roosevelt	5.00 per 100
Smith's Advance	5.00 per 100

CASH.
JOHN BAUSCHER, FREEPORT, ILL.

Mum stock plants: Unaka, Dr. Enguehard, Patty, Well's Late Pink, Halladay, Chrysolora, Bonnaffon, Modesta, Nagoya, Harvard, Chas. Rager, Oconto, 4c. Cash with order.
H. A. Cook, Oberlin, O.

Mum stock plants, Bergmann, C. Touset, Chrysolora, Golden Glow, White Frick, Pink Frick, Nagoya, $4.00 per 100. Cash, please.
Addems, Morgan & Co., Paxton, Ill.

Chrysanthemums, stock plants, Mistletoe, the best mum for Christmas, $5.00 per 100.
Haentze Floral Co., Fond du Lac, Wis.

Tuxedo Collection Anemone, strong stock plants, $2.50 doz.
O. E. Panzer, R. 1, Portland, Ore.

Hardy mum pompons: Pink Daisy, Little Bob, Zenobia, field clumps, $4.00 per 100.
Hugo Kind, Hammonton, N. J.

Strong, stock plants, standard varieties. Write for prices on what you want. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Mum stock, plants also pompons, leading varieties, $4.00 per 100; 50c per doz.
C. W. Espy & Son, Brookville, Pa.

Mum stock plants in all varieties. Write for prices.
Roman J. Irwin, 108 W. 28th St., New York City.

CINERARIAS.

Cinerarias, 3-in., Dreer's choice strain, Dwarf Tall, and Stellata, cool grown, very fine stocky plants, sure to bloom for Easter, $6.00 per 100. See cyclamen and calla ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cinerarias, fine stock, from 2 and 2½-in. pots, ready for shift. Dreer's Stellata and Prize Dwarf mixed, $5.00 per 100, $40.00 per 1000. Cash with order. C. Pfund Co., Oak Park, Ill.

Cinerarias, Vaughan's Columbia mixture, and large flowering kind out of 5-in. and 3-in.; full size plants, $20.00 and $5.00 per 100.
Emil Rieple, Rochester, Minn.

Cinerarias, choice strain, finished plants, cool grown, 4½-in., in bloom.
JOHN A. SALZER SEED CO., LA CROSSE, WIS.

Cinerarias, Vaughan's strain, strong 4-in. at $20.00 per 100.
Mitchell & Quentin, St. Joseph, Mo.

Cinerarias, Vaughan's Columbia mixture, strong 2-in., $5.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cineraria, dwarf, extra strong, 2¼-in., $6.00 per 100. Cash. Park Floral Co., St. Joseph, Mo.

Cinerarias, 3½-in. at 10c; 5-in., at 30c.
Chas. Sherwood, Waterloo, Ia.

Cineraria, 4-in. mixed, semi-dwarf, ready to shift, 10c. Smith, the Florist, St. Johns, Mich.

COLEUS.

COLEUS CUTTINGS.

Verschaffeltii, Beckwith's Gem, Golden Bedder, Queen Victoria, Trailing Queen, Firebrand and others.

	100	1000
Rooted Cuttings		$ 9.00
2-in. pots	$4.00	35.00

Brilliancy and other fancy varieties, $14.00 per 1000.

C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

"Liberty," our sport of Brilliancy, is one of dazzling brightness, its blend of colors is delightful. Order now for Xmas. We offer it at these prices: R. C., $6.00 per 100; 2-in., 25c each, $1.50 per dozen, prepaid, or $8.00 per 100 not prepaid. Mixed coleus R. C., $1.00 per 100 prepaid; 2-in., $2.50 per 100. Brilliancy R. C., $2.00 per 100 prepaid. Cash, please.
Royston & Fenton, Evansville, Ind.

Coleus Xmas Gem, 2-in., $3.00; 2½-in., $5.00 per 100; our new coleus, Xmas Queen, a very fine blending of crimson, gold and emerald green; colors nicely for Christmas; $1.00 per doz.
N. O. Caswell, Delavan, Ill.

Coleus, an unusual assortment of fancy unnamed varieties, heavy 2½-in. cut back plants, $3.50 per 100.
Manheim Floral Co., Shreveport, La.

Coleus, 10 var. mix. R. C., $1.00 per 100; 2½-in., $2.50 per 100. Trailing Queen, same price. Will book orders for future delivery.
S. M. Harbison, Danville, Ky.

Coleus, Defiance, Golden Bedder, Verschaffelti, Trailing Queen and Yellow Trailing Queen, 2, 2½ and 3-in., at 3c, 4c and 5c.
Loyd C. Bunch, Fredonia, Kan.

Brilliancy coleus, 2½-in., $5.00 per 100; $45.00 per 1000. A-1 stock. Cash, please.
J. P. Russell & Son, R. F. D. No. 3, Atlanta, Ga.

Coleus, 2-in., good variety, mixed, also trailing, $3.00 per 100. Brilliancy 2½-in., $5.00 per 100. Cash. Fred Burre, Peoria, Ill.

Coleus R. C., strong, clean stock, best assorted varieties, labeled, $1.00 per 100 by mail.
S. W. Pike, St. Charles, Ill.

Coleus, 10 market varieties, 2¼-in., ready after Jan. 1st, $3.50 per 100.
The Storrs & Harrison Co., Painesville, O.

Coleus, 2-in., $2.50 per 100.
Chas. Sherwood, Waterloo, Ia.

Coleus, fine assortment, 2¼-in., $3.50 per 100.
GULLETT & SONS, LINCOLN, ILL.

CUPHEAS.

Cupheas, $3.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Cuphea, R. C., 90c per 100 postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

CYCLAMEN.

We have a large stock of cyclamen, 4, 5 and 6-in., at 35c, 50c, 75c, $1.00 and $1.50 each. This stock will make your store attractive and will find ready sale. Order in a trial shipment now. Packing 10 per cent of invoice if in pots, 5 per cent if out of pots.
GULLETT & SONS, LINCOLN, ILL.

CYCLAMEN Continued.

125,000 Cyclamen seedlings, twice transplanted, 4 to 6 leaves, Wandsbek type, dark red, light red, white, salmon, also 3 shades of best pink. From home sown seed of the best cyclamen experts who sold 86,000 last year and not one complaint. No azaleas next Xmas. Be prepared, buy seedlings, $6.00 per 100, $50.00 per 1000.

G. M. REBURN & CO.,
172 No. Wabash Ave., Chicago, Ill.

Transplanted Giganteum seedlings, home-grown Wandsbek type, salmon, light pink, dark pink, light red, dark red, white with eye, in separate colors, equally divided, $6.00 per 100; $55.00 per 1000; mixed about one-fourth salmon, $7.50 per 100; $65.00 per 1000.
Joseph Turski, Gross Point, Ill.

CYCLAMEN.
Best flowering strain, in mixed colors, from 4-in. pots, $15.00 per 100. Good stock.
Stuhldreher Bros., Mansfield, O.

Strong, twice transplanted seedlings, separate colors, $6.00 per 100, $50.00 per 1000; ready in February. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Cyclamen seedlings, transplanted in all best colors, finest strain, ready Feb. 1, $6.00 per 100, $50.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Cyclamen, first class stock, 5-in., 75c; 6-in., $1.00 to $1.50.
A. Weigand's Sons Co., Indianapolis, Ind.

Cyclamen, 3-in., in bud and bloom, $12.00 per 100. See cineraria and calla ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen, in bud and bloom, 5-in., $50.00 per 100. Cash. John Bauscher, Freeport, Ill.

Cyclamen, mixed colors in bloom, 4-in., 20c and 25c each. Ullrich Floral Co., Tiffin, O.

Cyclamen in bloom, 4-in., 15c; 5-in., 30c. Cash. No. C. O. D. Daut Bros., Decatur, Ill.

DAHLIAS.

Dahlias, 1400 kinds. Over 500 of these are original. From this big stock I have selected a SPECIAL LIST of 360 kinds. A special discount to FLORISTS. STILLMAN'S DAHLIAS are world known. Originator of the GIANT DAHLIAS. THE MILLIONAIRE and BILLIONAIRE. Get the list and order now for spring. GEO. L. STILLMAN, Dahlia Specialist, Box R. 9, Westerly, R. I.

Can quote you on strong field grown undivided roots of

Queen Victoria, yellow
Princess Victoria, yellow
Wm. Agnew, red
Floradora, red
Indian Chief.

The Grullemans Co., R. D. Avon on Lake, O.

NOT the QUANTITY BUT the QUALITY.
The best cut flower and garden varieties. Get our prices for best quality stock.
Lyndhurst Farm, Hammonton, N. J.

Dahlias, 1000 varieties. Our choice, 10 each of 10 fine florists' sorts, $6.00; 100 for counter trade, $4.50. Dahlia Farm, New Albany, Ind.

Dahlias, best cut flower sorts. List ready.
Hugo Kind, Hammonton, N. J.

DAISIES.

	100	1000
Single white marguerite for pots, 2¼-in.	$ 5.00	$45.00
Single Giant white for cuttings, 2¼-in.	5.00	
Boston Yellow, 2¼-in.	7.00	

Roman J. Irwin, 108 W. 28th St., New York City.

Daisies, Boston Yellow, large transplanted plants, ready for 3-in., $2.00 per 100. Mrs. Sander (white), $1.50 per 100.
Chas. Whitton, York & Gray Aves., Utica, N. Y.

Daisies, Boston Yellow, a select strain, 2-in., $3.00 per 100, $30.00 per 1000; Mrs. F. Sander. Our stock has been carefully selected and is the best on the market; 2-in., $2.00 per 100, $18.00 per 1000. Our packing insures safe arrival.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Boston Yellow daisies, rooted cuttings, $2.50 per 100, $22.50 per 1000; 2½-in., stock ready Jan. 10th. Cash.
W. A. Ballou, 314 Naperville St., Wheaton, Ill.

Giant White and marguerite, 2¼-in., $5.00 per 100. Boston Yellow, 2¼-in., $7.00 per 100. Can be shipped by parcel post. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Daisies, single white marguerites, 200 cuttings, 2c; 50 2-in., 3c; 75 3-in., 5c.
James T. Copas, 1022 Humboldt St., Denver, Colo.

Daisies, strong 2-in., white marguerites, $2.50 per 100.
Mealy, The Florist, Colorado Springs, Colo.

Boston Yellow and Giant White marguerite, strong 2-in., 4c.
M. H. Wetherbee, Charles City, Ia.

Daisies, single white, R. C., $1.25 per 100, 2¼-in., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Daisies, Boston Yellow R. C., $2.50 per 100.
Morris Floral Co., Morris, Ill.

Daisy, Paris, 2½-in., $3.50 per 100. Cash
Fred Burre, Peoria, Ill.

Daisies, Paris and Mrs. Sander, 2¼-in., $5.00 per 100. GULLETT & SONS, LINCOLN, ILL.

Daisies, Mrs. Sander, 2-in., $2.50 per 100.
Hendra & Son, St. Joseph, Mo.

DELPHINIUMS

THE FAVORITE BLUE DELPHINIUM BELLADONNA SEED.
Do you want quality seed saved from selected stock plants, planted far enough apart to produce the best seed, cultivated and hoed with great care, hand-picked as matured from clean, healthy plants? Order now. $35.00 per lb.; $17.50 per ½ lb.; $8.75 per ¼ lb.; $2.25 per ounce. Martin Kohankie, Painesville, Ohio.

Delphinium Belladonna, 2-yr. transplanted stock, extra nice strain, is a good investment, $5.00 per 100, $50.00 per 1000. One customer writes from Oklahoma, Dec. 10th, and says: "Very nice stock. Thanks for filling order promptly." If you need any, order now.
Martin Kohankie, Painesville, O.

DRACAENAS.

Dracaena indivisa, extra good.

	Per 100	Per 1000
2¼-in. stock	$3.00	$25.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Dracaena indivisa, 3-in., ready for 4-in., $6.00 per 100; 200 for $10.00.
Chas. Whitton, York & Gray Ave., Utica, N. Y.

Dracaenas, strong, 4-in., $15.00 per 100.
Jacobs Bros., Peoria, Ill.

Dracaena indivisa, 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

ERICAS.

Erica Melanthera, well rooted cuttings, $60.00 per 1000; 2-in., well rooted plants, $15.00 per 100. John R. Walsh, 502 California St., San Francisco, Cal.

FERNS.

FERNS MY SPECIALTY.
FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.35 per 100, $11.50 per 1000. In 30,000 lots or more, $11.00 per 1000.
FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $5.00 per 100, $40.00 per 1000, 250 at 1000 rate.
KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.
Adiantum Cuneatum, strong seedlings, $1.35 per 100, $11.50 per 1000.
CIBOTIUM SCHIEDEI (king of ferns), strong, thrifty 3-in., at $5.00 per doz., $40.00 per 100; 4-in. at $9.00 per doz., $70.00 per 100; 6-in., $23.00 per doz., $175.00 per 100; 7-in., $2.75, 8-in., $3.75, 9-in., $5.00 each.
ASPLENIUM NIDUS AVIS (Bird's Nest Fern), strong 4-in., $6.00 per doz., $45.00 per 100.
Asparagus P. N. SEEDLINGS, from best greenhouse grown seeds, ready for potting, $1.00 per 100, $8.00 per 1000.
J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

FERNS FOR JANUARY DELIVERY.
Good heavy stock that will please.

2½-inch.	100	1000
Teddy, Jr.	$8.00	$70.00
Scottii	8.00	70.00
Boston	8.00	70.00
Whitmanii	8.00	70.00
Verona	9.00	85.00
4-in. of above except Verona,	25.00	.....

This stock will make excellent plants for Easter and spring sales.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

Norwood ferns, ready for 5-in. pots, $25.00 per 100; runners of the above, $7.00 per 100, or $60.00 per 1000. Strong Boston runners, $30.00 per 1000. 500 2-in. asparagus plumosus, ready for 3-in. pots, $15.00 for lot. 500 2½-in. asparagus Sprengeri, heavy, $15.00 for lot. 1000 2-in. asparagus Sprengeri, $20.00.
I ship the same day the order is received, weather permitting.
C. H. TRITSCHLER,
R. R. No. 5, Nashville, Tenn.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $6.00 per 100, $50.00 per 1000.

	Size	100	1000
Boston	2¼-inch	$6.00	$50.00
Scottii	2¼-inch	6.00	50.00
Whitmanii Compacta	2¼-inch	6.00	50.00
Roosevelt	2¼-inch	6.00	50.00
Verona	2¼-inch	6.00	50.00
Teddy, Jr.	2¼-inch	6.00	50.00

Roman J. Irwin, 108 W. 28th St., New York.

Hardy Ferns—	100	10	Each
Adiantum Pedatum, maiden hair.	$8.00	$0.90	$0.10
Aspidium Goldiana, golden fern.	8.00	.90	.10
Asplenium Thelypt., silver spl...	8.00	.90	.10
Onoclea Struthiopteris, ostrich..	8.00	.90	.10
Osmunda Cinna. and Clayton...	10.00	1.20	.15

Also 6 other varieties. Descriptive illustrated list mailed free. 100 Ferns your selection billed 100 rate. Ludvig Mosbaek, Askov, Minn.

Heavy, well established ferns.
Boston and Roosevelt, 2½-in., $5.00 per 100, $45.00 per 1,000. Whitmanii and Teddy, Jr., 2½-in., $5.00 per 100, $45.00 per 1,000. Boston, Roosevelt and Whitmanii will be selling at $60.00 per 1,000 by April. Place orders now and we will ship when you name date.
G. M. REBURN & CO.,
172 No. Wabash Ave. Chicago, Ill.

Ferns, assorted varieties for fern dishes; good 2¼-in., $5.00 per 100, $40.00 per 1000. Strong, $6.00 per 100. Boston, 2½-in., $6.00 per 100, $50.00 per 1000; strong 3-in., $10.00 per 100. Whitmanii and Roosevelt, $6.00 per 100, $50.00 per 1000. Also other varieties. Prices on application. Larger sizes likewise. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

POT GROWN FERNS.

	2-in.	3-in.	4-in.
Boston	..	10c	14c
Roosevelt	..	10c	...
Whitmanii	5c	...	...

Less 4 per cent. Cash, please.
B. C. Blake, Springfield, O.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities; 4-in. pot size, $7.00 per 100; 3-in. pot size, $5.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

Boston ferns, 6-in. pots, pot grown, 40c each; 5-in. pots, 30c each. Whitmanii, 5-in., 35c each. Assorted ferns for fern dishes, 2½-in. pots, $3.00 per 100. Zumbrota Greenhouses, Zumbrota, Minn.

FERNS, Boston, heavy plants from 5-in. pots, $4.50 per dozen, $35.00 per 100; extra heavy 6-in., $6.00 per dozen. THE WAGNER PARK NURSERY CO., Sidney, Ohio.

5-in. Boston	25c
5-in. Roosevelt	25c
7-in. Boston	75c

Davis Floral Co., Davenport, Ia.

Nature's own soil for ferns. Peterson's leaf mold, 2 bu., $1.50.
H. W. Peterson, Poplar Bluff, Mo.

Whitmanii and Boston ferns, extra good plants, 2½-in., $4.00 per 100, $40.00 per 1000. Cash, please. The Urbana Floral Co., Urbana, O.

Bench Boston, fine stock, $15.00 and $20.00 per 100 for 4 and 5-in.
Carl Hagenburger, West Mentor, O.

Boston and Whitmanii, 4-in.	20c each
Wanamaker, 4-in.	25c each

GULLETT & SONS, LINCOLN, ILL.

4-in. Bostons, $8.50 per 100.
Newell & Ustler, Apopka, Florida.

Table ferns, 6 varieties, out of 2-in. pots, $4.00 per 100. Ship at once. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Boston Ferns, 6-in., $5.00 per doz. Cash.
Fred Burre, Peoria, Ill.

Boston ferns, 2¼-in., $4.50 per 100; 3-in., $10.00 per 100. Storrs & Harrison Co., Painesville, O.

FEVERFEW.

Feverfew, extra strong and satisfactory, 2¼-in., ready for replanting, $4.00.
Roepke Floral Co., Indianapolis, Ind.

Extra, strong 2¼-in. feverfew, $3.00 per 100. Cash. S. A. Jennison, Natick, Mass.

Feverfew, strong 2¼-in., $4.00 per 100.
Mitchell & Quentin, St. Joseph, Mo.

Feverfew, strong, 2¼-in., $2.50 per 100.
Hendra & Son, St. Joseph, Mo.

FREESIAS.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of refracta in our stock. Will ship on approval.

Size.	Per 1000
⅛-inch to ¼-inch	$ 4.50
¼-inch to ⅜-inch	7.50
⅜-inch and up	14.00

EXPRESS PREPAID.
J. R. Walsh, 502 California St., San Francisco, Cal.

6-in. and 7-in. freesia pans, trimmed with pussy willow. Fine for retail trade, $12.00 and $15.00 per doz.
Carl Hagenburger, West Mentor, O.

FUCHSIAS.

Fuchsias, R. C., Little Beauty, White Beauty, Black Beauty, Renier and other fine varieties at $2.00 per 100, $17.50 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Fuchsias, 6 varieties mixed, $1.50 per 100, R. C., 2¼-in., $3.00 per 100.
S. M. Harbison, Danville, Ky.

Fine, double fuchsias, dwarf habit, early and free blooming, strong, 2-in., $3.00 per 100. Cash.
J. P. Cannata, Mt. Freedom, N. J.

GENISTAS.

Genista Racemosus, well trimmed, 5-in. pot plants, $30.00 per 100.
Storrs & Harrison Co., Painesville, O.

GERANIUMS.

S. A. NUTT AND OTHER VARIETIES.

	100	1000
2½-in. pots	$4.50	$40.00

These are fine, healthy stock.
Buy the best! It pays!
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
L. D. phones, Central 3067, Randolph 6800-1-2-3.

GERANIUMS,
ROOTED CUTTINGS,
ALL BOOKED TO
MARCH 1ST.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

GERANIUMS.

We grow and ship geraniums 12 months of the year; have produced more than usual this season and will continue to do so right along. Owing to the unusual demand at this season of the year, it is impossible for us to make immediate shipment, but if you are willing to wait until stock is ready, of which we have a large amount coming along at all times, we will be pleased to take care of your order with as little delay as possible.

Our price is $20.00 per 1000 from 2-in. pots. Cash.

E. Rawlings, Wholesale Grower, Allegany, N. Y.

ROOTED GERANIUM CUTTINGS. FEBRUARY DELIVERY.

	100	1000
S. A. NUTT (greatest dark red)	$2.00	$20.00
GEN. GRANT (king of all scarlets)	2.00	20.00
MME. BUCHNER (best double white)	2.00	20.00
BEAUTE POITEVINE, favorite salmon)	2.50	25.00

CASH.

THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

IMMEDIATE DELIVERY, 2-in. GERANIUMS.

	100	1000
S. A. Nutt	$3.00	$28.00
Buchner (white)	3.00	28.00

A few of several other varieties, $3.50 per 100. Will have more varieties in 3 weeks, several orders booked to Jan. 20. Cash with order. Cherry Park Gardens, 286 Temple St., Fredonia, N. Y.

CALIFORNIA SUNSHINE GERANIUMS.

We pay transportation on rooted cuttings. Our own selection from standard varieties of field grown plants. As far as possible we will follow your selections in named varieties or colors. Booked until February 1st.

Rooted cuttings, $18.00 per 1000. Cash.

LOS ANGELES GERANIUM CO.,
1752 Garfield Place, Los Angeles, Calif.

Strong, established geraniums, absolutely A-1 stock, out of 2½-in. pots, ready for 4-in., S. A. Nutt, $40.00 per 1000; E. G. Hill and Poitevine, $50.00 per 1000. Delivery, end of February. Gloede's Conservatories, 1405 Central St., Evanston, Ill.

GERANIUMS, EXTRA GOOD STOCK.

	100	1000
S. A. Nutt, 2½-in.	$4.00	$35.00

CASH.

JOHN BAUSCHER, FREEPORT, ILL.

GERANIUMS.

ROOTED CUTTINGS.
All booked for January.
PETER BROWN.
LANCASTER, PENNSYLVANIA.

GERANIUMS.

S. A. Nutt, E. G. Hill, John Doyle, 2½-in., ready for shift, $35.00 per 1000. Cash.
P. N. Obertin, 1948-54 Asylum Ave., Racine, Wis.

Geranium, S. A. Nutt, 2¼ and 2½-in., ready for immediate shift, $4.00 per 100, $35.00 per 1000. This is large thrifty stock.
Petoskey Floral Co., Petoskey, Mich.

Rose geraniums, ready to shift, 5c; Mme. Salleroi, 2¼-in., $2.25 per 100. Cash.
Quaker Hill Greenhouses, Sebring, Ohio.

Geraniums, 2¼-in., Poitevine at $3.00 per 100, $27.50 per 1000. Cash.
Ullrich Floral Co., Tiffin, O.

Geraniums, 2¼-in., Nutt, Ricard, Poitevine and others, $4.00 per 100; $35.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Strong Mme. Salleroi R. C., $1.50 per 100. Cash. Maple City Floral Co., Monmouth, Ill.

Geraniums, Mme. Salleroi, R. C., $1.50 per 100 by mail. S. W. Pike, St. Charles, Ill.

Rose geraniums, 2¼-in., ready to shift, $2.50 per 100. S. M. Harbison, Danville, Ky.

Geranium Mme. Salleroi, $3.50 per 100. Cash.
Fred Burre, Peoria, Ill.

Rose geraniums and Salleroi, 2-in., $2.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

GLADIOLI.

GLADIOLUS BULBS.

American grown only, for forcing, 250 at 1000 rate. Grown on clay soil and irrigated. Planted deep to guarantee well cured bulbs for forcing.

Variety—	Per 1000 1st size	2nd size
America	$20.00	$18.00
Augusta	20.00	18.00
Baron Hulot	25.00	20.00
Brenchleyensis	18.00	16.00
Chicago White	30.00	22.50
Empress of India	30.00	27.50
Glory of Holland	30.00	25.00
Halley	20.00	18.00
Hollandia	20.00	18.00
Lily Lehman	27.50	25.00
May	20.00	18.00
Mrs. Frank Pendleton	35.00	27.50
Mrs. Francis King	18.00	16.00
Niagara	35.00	30.00
Panama	30.00	25.00
Peace	30.00	25.00
Pink Beauty	25.00	22.50
Princeps	22.50	20.00
Ruffled Glory	35.00	30.00
Schwaben	35.00	25.00
First size only—	Per 100	Per 1000
Europa	$ 6.00	$50.00
Pink Perfection	5.00	40.00
War	5.00	40.00
Willy Wigman	4.00	30.00

G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

IMMEDIATE DELIVERY.

LONG ISLAND GROWN GLADIOLUS BULBS FOR FORCING.

We have on hand an exceptionally fine quantity of Long Island grown gladiolus bulbs. Clean healthy stock. First size bulbs.

	100	1000
America	$2.50	$22.00
Augusta	2.30	20.00
Baron J. Hulot	3.10	28.00
Faust	4.30	40.00
Empress of India	2.80	25.00
Glory of Holland	2.80	25.00
Golden West	2.80	25.00
Halley	2.20	19.00
Loveliness	6.00	57.00
Master Wietze	3.30	30.00
Niagara	3.30	30.00
Panama	2.70	24.00
Peace	3.10	28.00
Pink Beauty	2.30	20.00
Pink Perfection	3.30	30.00
Princeps	2.30	20.00
Queen of Whites	5.30	50.00
Schwaben	3.80	35.00
War	6.30	60.00
Yellow Hammer	2.70	24.00
Willy Wigman	3.30	30.00
Lily Lehmann	3.30	30.00

HOGEWONING & SONS, INC.,
32 Broadway, New York City.

GLADIOLUS BULBS.

High Grade, Lexington Grown.	1½-in. up Per 1000	1¼-in. Per 1000	1-in. Per 1000
America	$18.00	$15.00	$12.00
Attraction	20.00	16.00	13.00
Europa	50.00	35.00	25.00
Faust	40.00	30.00	20.00
Friendship	20.00	16.00	12.00
Glory of Holland	25.00	18.00	14.00
Golden West	30.00	20.00	15.00
Halley	18.00	15.00	12.00
Ida Van	20.00	16.00	12.00
Independence	16.00	13.00	10.00
Loveliness	50.00	40.00	30.00
Mrs Francis King	16.00	13.00	12.00
Mrs. Frank Pendleton	35.00	25.00	18.00
Niagara	35.00	25.00	18.00
Panama	25.00	20.00	16.00
Peace	30.00	25.00	20.00
Pink Perfection	30.00	25.00	20.00
Princeps	20.00	16.00	12.00
Schwaben	25.00	20.00	16.00
Snowbank	25.00	20.00	16.00
The King	25.00	20.00	16.00
Willy Wigman	30.00	25.00	20.00
Mixed Hybrids	12.00	8.00	6.00
Mixed Primulinus	20.00	16.00	12.00

BRECK-ROBINSON NURSERY CO.,
Lexington, Massachusetts.

MICHIGAN GROWN GLADIOLUS BULBS.

Clean, healthy young stock, now ready to ship.

Price per 1000.	1½-in. and up.	1¼-1½-in.	1-in. 1¼-in.
America, pink	$17.00	$14.00	$11.00
Crackerjack	.....	.....	10.00
Francis King, red	.....	12.00	10.00
Gov. Hadley, rich dk. red	.....	25.00	20.00
Pendleton, light pink, blotch of deep red	.....	30.00	25.00
Princepine, red	20.00	15.00	12.00
Velvet King, dark red	15.00	12.00	10.00
War, deep blood red	40.00	35.00	.....
Supreme mixed	.....	10.00	8.00

Planting stock and bulblets of the above, and 30 other choice varieties. Having taken over the sales of the entire stock of bulbs of Mr. Earl Edgerton of Lansing, Mich., am now prepared to quote prices on large quantities for planting stock up to 1-in. Write for prices and special discount. Terms 3 per cent discount, cash with order, 2 per cent 10 days—30 days net. Orders from unknown correspondents, cash or satisfactory reference.

T. H. FULLER, Gladiolus Specialist,
649 Marshall Street, Battle Creek, Mich.

GLADIOLUS BULBS.

Plant gladiolus bulbs between carnations, or in any empty space you have. Utilize it all by planting gladioli. You may send us your order at these prices and stock will be reserved and shipped when you are ready to accept.

	Per 1000 1½-in. and up.
America, pink	$20.00
Augusta, white	20.00
Brenchleyensis, red	18.00
Chicago White, white	30.00
Glory of Holland, white	30.00
Halley, salmon pink, early	22.50
Lily Lehman, white, early	30.00
Mrs. Frank Pendleton, salmon pink, blotch of rich red	40.00
Mrs. Francis King, salmon pink	20.00
Niagara, yellow	35.00
Panama, dark pink	40.00
Schwaben, soft pure cream yellow	35.00

AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

Prince of Wales is destined to be the best florist's cut flower gladiolus ever known. Color a clear, gorgeous, glistening salmon, melting to throat of the sweetest yellow. The Ophelia Rose of the gladiolus world. Extremely early (just after Pink Beauty), large flowered on tall, strong spike and grand multiplier. Every spike a bouquet. Certificate of Merit at Haarlem, Holland. Excellent forcer, weeks ahead of America. I believe that I have the largest TRUE stock in America and offer strong, flowering bulbs for propagating (grown under Skinner irrigation and disbudded), 4 for 50c, $1.50 per doz., $10.00 per 100. Get stock of this great variety now. I doubt if there will be a bulb on the market in two months. Raymond M. Champe, Walled Lake, Oakland County, Mich.

W. E. Kirchoff, Jr., wishes to announce that he has been discharged from the U. S. Army and is in a position to give all orders for gladioli his personal attention. Here are a few good specials for forcing, retailing, or outdoor planting. Good, true to name stock, 50 at 100 rate, 10% discount on $25.00 orders. Cash with order.

Per 100	1½-in. up.	1¼-1½-in.	1-1¼-in.
Panama	$2.80	$2.30	$1.80
Pendleton	4.00	3.00	2.50
Myrtle	....	5.50	4.40
Loveliness	5.00	4.50	3.50
Mrs. Fryer	5.00	4.00	3.50
Niagara	3.00	2.50	1.80
P. Perfection	3.40	2.75	2.25
Peace	2.50	2.00	1.50
Schwaben	2.80	2.30	2.00
War	....	3.00	2.25

Of course, these are American grown. Also special prices on planting stock and bulblets.
W. E. Kirchoff Co., Pembroke, N. Y.

Gladiolus: Mrs. Watt has been grown from Massachusetts to California, and has made good with every florist who has given it a trial. Resembling the American Beauty rose in color, but more brilliant, it will occupy the same place among gladioli as does the American Beauty among roses. Unexcelled for forcing, and because of its distinctive beautiful shade and strong upright growth, it meets the need of every florist.

Prices for Gladiolus "Mrs. Watt."

	Per 1000	Per 5000	Per 10,000
1½ up	$35.00	.....	.....
1 to 1½	30.00	$110.00	.....
¾ to 1	20.00	85.00	.....
½ to ¾	13.50	55.00	$95.00
⅜ to ½	8.50	35.00	60.00
¼ to ⅜	5.50	22.50	40.00
Bulblets	2.00	7.00	10.00

5 per cent discount for cash with order.
Homer F. Chase, Wilton, N. H.

GLADIOLI, LONG ISLAND GROWN. FIRST SIZE BULBS.

	Per 100		Per 100
America	$2.50	Nezinscott	$ 3.00
B. Hulot	2.75	Niagara	4.50
Brenchleyensis	1.70	Panama	3.50
Canary Bird	6.00	Peace	3.50
Contrast	18.00	Pink Beauty	2.50
Halley	2.50	Scarsdale	2.75
La Couronne	25.00	Shakespeare	3.00
Loveliness	7.00	Sulphur King	12.00
May	2.00	Wm. Falconer	5.00
Marie Theresa	12.00	Prim. Hybrids Mx.	2.75
Mrs. F. Pendleton	4.50	Good Mixed	1.50

Cash, please. Send for list of smaller sizes.
George J. Joerg, New Hyde Park, L. I., N. Y.

GLADIOLUS BULBS, 1½-IN. UP.

Home grown and fine quality—	1000
America, pink	$20.00
Augusta, white	20.00
Baron Hulot, blue	25.00
Panama, pink, extra large	30.00
Mrs. F. King, large light scarlet	19.00
Chicago White, pure white	25.00
Brenchleyensis, red	19.00
Halley, early salmon	19.00
Schwaben	25.00
Primulinus Hybrids	18.00

C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

Peace, 1½-in., $25.00, 1¼ to 1½-in., $20.00; Rouge Torch, 1½-in., $20.00, 1¼-in. to 1½-in., $15.00; Ida Van, 1½-in., $18.00, 1¼ to 1½-in., $14.50; Mrs. F. King, 1-in. to 1½-in., $9.00; Loveliness, 1½-in., $45.00 per 1000.

Planting stock up to ½-in. Loveliness, $8.00; Halley, $2.50; America, $2.75; Rouge Torch, $4.00; Mary Fennell, $20.00; Pride of Goshen (large ruffled flower), $20.00 per 1000. Write for quotations on larger quantities. 5% discount for cash with order.
Homer F. Chase, Wilton, N. H.

INDEPENDENCE!

One of the finest varieties, large flowers of bright coral pink, on straight stiff stems; good seller; A-1 multiplier. Planting stock, ½-in. and under, $2.00 per 1000; 100 samples, 25c postpaid.

Mrs. F. Pendleton, the wonderful pink gladiolus, ¼-in. to ½-in. size, 1-yr. from bulblets, clean, vigorous, $8.00 per 1000, postpaid, 250 at same rate.

Get my planting stock list of rare varieties.
H. E. MEADER,
GLADIOLUS SPECIALIST, DOVER, N.H.

Petoskey grown gladiolus bulbs, per 1000.

	1½-in. and up	1¼-in. to 1½-in.	1-in. to 1¼-in.	¾-in. to 1-in.
America	$16.00	$12.00	$ 8.00	$ 6.00
Pendleton	35.00	30.00	25.00	20.00
Niagara	.....	20.00	15.00	12.00
Francis King	.....	12.00	8.00	6.00

Also America ½-in. and down at $3.00 per 1000, and ½-in. to ¾-in. at $4.00 per 1000; planting sizes also of Pendleton and Niagara. Write for prices.
C. M. Grossman, Evergreen Farm, Petoskey, Mich.

NOTICE.

Having taken over the sales of the entire stock of Mr. Earl Edgerton, of Lansing, Mich., am now prepared to quote prices on planting sizes and bulblets in larger quantities. Have personally inspected this stock and find it to be exceptionally fine.

T. H. FULLER, Gladiolus Specialist,
649 Marshall Street, Battle Creek, Mich.

Wanted—Planting stock, ⅜ up, of Pendleton and Mrs. Watt. Send samples and lowest price.
Los Robles, Santa Cruz, Cal.

GLADIOLI—Continued.

Gladioli, 1½-in., Europa and War, 8c; bulblets, 20c per 100; Peace, Niagara, Schwaben, Panama, Pendleton and Scribe, 4c; bulblets, 15c per 100; Attraction, Baron Hulot, K. R. Glory, Chicago White and Monster, 3c; bulblets, 10c per 100; America, Princeps, Wh. Augusta and F. King, 2c; bulblets, 10c per 100.
L. Hemingway, Benton Harbor, Mich.

TEN THOUSAND
Mixed gladiolus bulbs composed of America, Francis King, Europa, Peace, Panama, War, and other best commercial varieties, from 1½ to 3½-in. bulbs. They are clean and in first class condition. Price, $12.00 per 1000. Cash with order. Charles W. Curtis, St. Paul Boulevard, Irondequoit, N. Y.

ELM HILL GLADIOLI.
Have harvested a big stock of clean, well-grown bulbs. Have our BIG 4: EVELYN KIRTLAND, HERADA, GRETCHEN ZANG and BERTREX, we hope in sufficient quantity to meet the demand. Also the leading standard sorts. Get our prices.
Austin Coleman Co., Wayland, O.

CRACKERJACK BULBLETS, $3.00 per peck. Bulblets of a choice mixture of all colors, $2.50 per peck.
I have the largest amount of seedling iris in the U. S. Trade list of gladioli and hardy plants, also description of my seedling iris on application. Willis E. Fryer, Mantorville, Minn.

GLADIOLUS BULBS.
Sound, well ripened, local grown bulbs, for immediate delivery.

America	$18.00 per 1000
Mrs. Francis King	17.50 per 1000

S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

We offer the following:

America	$11.00 to $18.00 per 1000
Francis King	10.00 to 17.00 per 1000
Taconic	8.00 to 13.00 per 1000
Prize mixed	5.00 to 10.00 per 1000

Write for price on named varieties.
L. L. May & Co., St. Paul, Minn.

GLADIOLUS BULBS.
I am booking orders for immediate or future delivery for strictly first-class Massachusetts grown bulbs. For prices see my display ad in this issue.
JELLE ROOS,
Gladiolus Specialist, Box A, Milton, Mass.

Surplus gladiolus bulbs, America, 1150 bulbs, 1½-in. and up, $14.00 for lot; 2100 Mrs. F. King, 1½-in. and up, $24.00 for lot; 5000 fancy mixed, 1½-in. and up, $7.00 for 1000. Planting stock of America and F. King, cheap for cash.
P. O. Coblentz, New Madison, Ohio.

Gladioli, select stock for forcing, America, King, Augusta and Brenchleyensis, all first size bulbs, 1½-in. and up, $18.00 per 1000; 250 at thousand rates, in assortment if wanted. Second sizes of above, $15.00 per 1000.
S. W. Pike, St. Charles, Ill.

Florists' mixture at half price, to make room 24,000 under ½-in., 4500 ½ to ¾-in. 4000 ¾ to 1½-in., ¾ bu. bulblets, ALL for $60.00, cash. Write for prices on America, Mrs. F. King and Independence planting stock. L. W. Hoisington, 121 Island Ave., Lansing, Mich.

Gladioli, Halley, first size, $18.00 per 1000; America, first size, $14.00. Also America in all sizes from 1½-in. up, good healthy stock. Write for prices, stating quantity wanted.
C. F. DAMBACH,
R. D. No. 1, New Brighton, Pa.

Gladiolus bulbs, 1½-in. up per 100 for forcing: America, Mrs. Francis King, Princeps and Halley, $2.00; Europa, $7.00; Niagara, $5.00; Panama and Ruffled Glory, $3.50; Pink Beauty, $2.25. Cash, please.
Perry Feagler, Auburn, Ind.

GLADIOLI—FIRST SIZE BULBS.
Augusta, Mrs. F. King, Princeps, $1.80; Chicago White, $2.50; Peace, Niagara, Norma D. Childs, Sulphur Queen, $3.00; Ida Van, $2.00; Mrs. F. Pendleton, $4.50 per 100; 1000 assorted, 10% discount. J. R. Benjamin, Calverton, L. I.

GLADIOLUS BULBS.
We are now booking orders for the following bulbs: America, Francis King, Augusta, Panama, Golden King, Baron Hulot, Peace and mixed bulbs. Get our prices.
Currier Bulb Co., Santa Cruz, Cal.

GLADIOLI, about 1,400 surplus stock of sound homegrown bulbs, mostly 1st size, mixed varieties, $1.00 per 100; $8.00 per 1000; $10.00 for the lot. Draft with order.
Elitch Gardens Co., Denver, Colo.

Gladiolus America and Mrs. Francis King, 1st size, $14.00 per 1000, 2nd size, $10.00 per 1000, sound, well cured, vigorous bulbs for high class florist trade. John R. Walsh, 502 California St., San Francisco, Cal.

Gladioli, America and Mrs. F. King, first size, $1.75 per 100, $17.00 per 1000. Write for quantity prices. Cash, please.
The Urbana Floral Co., Urbana, Ohio.

PRICE ADVANCED.—Mrs. King to $15.00, second size, $11.00. Send for wholesale list of other sorts.
Geo. S. Woodruff, Independence, Iowa.

Strong, first size bulbs, 1½-in. and up, best varieties. Let us quote you. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Liebesfleur, fire red, 1¼-in. and up, $6.00 per 100. C. H. Ketcham, So. Haven, Mich.

FOR GLADIOLI, ALL SIZES AND ALL KINDS, BEST QUALITY, CLAY GROWN FOR FLORISTS. WRITE THE GRULLEMANS CO., R. D., AVON ON LAKE, OHIO.

BARGAINS IN BULBS.
Sulphur King, Lily Lehman, Peace and other leading sorts. Write for prices.
J. G. BURROWS, ONSET, MASS.

WHOLESALE PRICE LIST
of gladiolus bulbs for forcing, blooming and planting stock, now ready.
Brookland Gardens, Woburn, Mass.

Halley, Rouge Torch, Sulphur Queen, $3.50 per 1000; Schwaben, Mrs. Watt, $10.00 per 1000, ½-in. and under, and others. Cash with order. A. Walker, Gladiolus Grower, Forestport, N. Y.

Gladioli, very best varieties, 1½-in. and up, in all varieties, best Long Island grown. Prices on application.
Roman J. Irwin, 108 W. 28th St., New York City.

Gladiolus, America, 1st size, 1½-in. up, $18.00 per 1000. Gladiolus, America, 2nd size, 1¼-1½-in., $15.00. Planting sizes in large quantities.
J. L. Johnson, DeKalb, Illinois.

Gladiolus, F. King and Crackerjack, 1½-in., $12.00 per 1000; 1¼-in., $10.00.
Lynn L. Aspinwall, Ft. Atkinson, Wis.

Please quote prices on gladioli, planting and other sizes. The Grullemans Co., R. D., Avon on Lake, Ohio.

Gladiolus, F. King, planting stock, all sizes.
John B. Humphrey, R. D. No. 3, Logan, O.

Niagara and Schwaben to exchange for Pink Perfection. Geo. Hall, Adelphia, N. J.

GRASSES.

Pampas grass, Eulalia Zebrina, good divisions and whole bunches, 10c to 25c.
L. Hemingway, Benton Harbor, Mich.

HARDY PLANTS.

ASTERS (hardy alpine), the best and most profitable cut flower for florists; they bloom from the middle of September to mid-October, and sell like hot cakes. I have 27 choice varieties in all shades of pink, white and blue. Strong divisions that will bloom good the first year in named varieties. $10.00 per 100, in good mixture, $6.00 per 100, $50.00 per 1000. Also coreopsis, gaillardia, perennial flax, pyrethrum, uliginosum, boltonia, white and pink iris in all shades. All at $4.00 per 100, $25.00 per 1000. H. J. Stockmans, 1035 N. Walier Ave., Chicago, Ill.

Send for our wholesale price list of delphiniums, canterbury bells, daisies, coreopsis, phlox and many other kinds of hardy plants for fall planting or winter forcing.
WILLIAM TOOLE & SON,
Hardy Plant and Pansy Farm,
BARABOO, WISCONSIN.

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

HELIOTROPES.

Heliotrope R. C., large flowering, sweet scented, $2.00 per 100, $17.50 per 1000; 2¼-in. at $4.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Heliotrope, 2-in., blue, $3.50 per 100. Cash.
Fred Burre, Peoria, Ill.

Heliotropes. R. C., $1.50 per 100; 2¼-in., $3.00 per 100. GULLETT & SONS, LINCOLN, ILL.

Heliotrope, 2¼-in. purple, 4 varieties, $3.50 per 100. Storrs & Harrison Co., Painesville, O.

HYDRANGEAS.

Hydrangea Otaska, 4-in., strong plants, one shoot 18c; 2 or more, 25c; 6-in., 40c to 50c; 7- and 8-in., 50c to $1.50. Cash.
Port Allegany Greenhouses, Port Allegany Pa.

French hydrangeas. Radiant, Bouquet Rose, Mme. Mouillere, Vibraye and others.
2¼-inch ..... 5c each
A. Colle, Doylestown, Pa.

French hydrangeas, extra strong, June propagated. Mme. E. Mouillere, Lillian Mouillere and La France, 2½-in., $5.00 per 100. Cash, please.
The Urbana Floral Co., Urbana, Ohio.

MME. E. MOUILLERE, 5-in., 25c; 6-in., 35c.
J. L. SCHILLER, TOLEDO, O.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

IMPATIENS.

Impatiens, Sultani, good strong plants, $3.00 per 100. Cash.
Clarence A. Ustler, Fleming St., Springfield, O.

IRISES.

Ger. iris, Florentina, Yel. Canary and choice blues, $2.00 per 100. Iris Sibirica, white, $2.00 per 100; blue, $1.50 per 100.
L. Hemingway, Benton Harbor, Mich.

IRIS.
Iris, 12 each of 8 var., $2.00; 50 each, $5.00.
Siberian, blue ..... $2.00 per 100
AMON HEIGHTS NURSERIES, Camden, N. J

ISMENES.

Ismene Calathina, grow for summer cut flowers.

Monsters, 2 to 3-in. bulbs	$8.00 per 100
First size	6.00 per 100

FURROW & CO., GUTHRIE, OKLA.

IVIES.

Parlor ivy, R. C., $8.00 per 1000 postpaid. Cash. Harglerode Bros., Shippensburg, Pa.

Parlor ivy, rooted cuttings, 90c per 100, postpaid, $7.00 per 1000, express.
Chas. Whitton, York & Gray Ave., Utica, N. Y.

English Ivy, 5000 R. C. extra fine, $1.25 per 100; $12.00 per 1000. Cash.
Fred Burre, Peoria, Ill.

English ivy, 3-in., 2 to 3 leads, $8.00 per 100. J. WM. COLFLESH'S SONS, 53rd St. and Woodland Ave., Philadelphia, Pa.

English ivy, 4-in. pots, 2 to 3 shoots, $12.00 per 100. Schleif, 5655 Ravenswood Ave., Chicago.

English ivy, 2 to 3 ft. runners, 2½-in., $8.00 per 100. Burdell Floral Co., Bowling Green, Ky.

LANTANAS.

Lantanas, strong rooted cuttings, best dwarf bedders, in assortment, labeled true to name, $1.75 per 100 by mail, $15.00 per 1000, express; 250 at thousand rates.
S. W. Pike, St. Charles, Ill.

Lantanas, extra strong, 2½-in., $4.00 per 100. Cash, please.
Addems, Morgan & Co., Paxton, Ill.

Lantanas, 2-in., pink and yellow, $4.00 per 100. Cash. Fred Burre, Peoria, Ill.

Lantanas, 2½-in. weeping, $4.00 per 100.
Storrs & Harrison Co., Painesville, O.

Weeping lantana, R. C., $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

LILY OF THE VALLEY

Lily of the Valley, $1.00 per 100; white day lily, 5c. L. Hemingway, Benton Harbor, Mich.

LOBELIAS.

Lobelias, Kathleen Mallard, the new double cuttings, rooted in October and kept growing on, so you really get a potted plant for the price of a cutting, prompt shipment, and no order too large for me to fill, $1.00 per 100, postpaid, $6.00 per 1000, express, 2000 for $10.00. Chas. Whitton, York and Gray Ave., Utica, N. Y.

MESEMBRYANTHEMUMS.

Mesembryanthemums, 2¼-in., extra strong, good as 3-in., special for immediate shipment, $3.00 per 100.
Henley Bros., Hartford City, Indiana.

Mesembryanthemums, 2¼-in., $2.25 per 100. Cash. Quaker Hill Greenhouses, Sebring, O.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

MOONVINES.

Moonvines, 2-in., $5.00 per 100. Cash.
Fred Burre, Peoria, Ill.

NURSERY STOCK.

NURSERY STOCK.

Field grown, fine stock—	Per 100
Roses, Dorothy Perkins, 3-yr	$10.00
Roses, Dorothy Perkins, 2-yr	8.00
Roses, Dorothy Perkins, 1-yr., lining out stock	3.00
Honeysuckle, Hall's Japan, 2-yr	7.50
Honeysuckle, Scarlet Trumpet, 2-yr	7.50
Amp. Quinquefolia, 3-yr	7.50
Mallow Marvel, large roots	5.00

Elmhurst Landscape & Nursery Co.,
Argentine, Kansas.

WHOLESALE TRADE LIST
ONARGA NURSERY COMPANY
NOW READY.
Thousands of choice trees, shrubs, roses and perennials. Our new packing plant enables us to give you prompt service.
We ship all winter. We have the largest stock and the largest assortment in the Central West.
Special prices on car load lots.
ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

We offer 10,000 Betula Nigra Birch, 1 to 20 feet; 50,000 Tulip Poplar, 1 to 8 feet; 50,000 Lindera Benzoin, 1 to 3 feet.
Large stock California and Ibota privet Altheas, both named kinds and seedlings; Calycanthus, Sweet Gums and various other stock in large quantities. Send for trade list.
Hard wood cuttings a specialty.
Riverview Nursery & Seed Co.,
McMinnville, Tenn.

10,000 Apple trees, 4,000 peach, 1500 cherry, 500 Car. poplar, 500 Lom. poplar, shrubs, evergreens, 10,000 peony roots, gladioli, iris, barberry, Cal. and hardy privet. Let me quote you prices. L. F. Dintelmann, Belleville, Ill.

PALMS ETC.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

Latania Bor. palms, 2¼-in., heavy stock, $75.00 per 1000. Seedlings, $4.00 per 1000.
Carl Hagenburger, West Mentor, O.

Palms, Kentia Belmoreana, 2¼-in. short bushy stock, $10.00; 3-in., short bushy stock, $16.00.
Storrs & Harrison Co., Painesville, O.

6 Kentia Belmoreana, 10 to 12 ft. high, 6 to 7 leaves, $25.00 each.
Carl Hagenburger, W. Mentor, O.

PANSIES.

We have 100,000 large bunchy Giant Trimardeau at $3.50 per 1000; these will make good stuff for immediate use, and will show from 1 to 4 prongs. Also 200,000 smaller that will make blooming stuff in April, at $2.25 per 1000. Terms, cash; ship by parcel post prepaid.
Ozark Pansy Gardens, West Plains, Mo.

PELARGONIUMS.

PELARGONIUMS, 3 BEST EASTER GREETING VARIETIES.
Lucy Becker,
Swabian Maid,
Wurtembergia,
Easter Greeting,
Excellent stock, 2¼-in., $8.00 per 100.
ROMAN J. IRWIN,
108 W. 28th St., New York, N. Y.

Pelargoniums, standard varieties, 2¼-in., such as Mrs. Sandiford, Thibaut, Countess, Champion, Lavender Queen, Sandiford's Best, our choice from 50 best varieties, $6.00 per 100; clean and ready for a shift. Cash, please.
J. Sylvester, Oconto, Wis.

Pelargoniums, Easter Greeting, 2¼-in., ready for 4-in., 7c; rooted cuttings, 6c. These plants are in A-1 condition and guaranteed to be as good as any on the market. Cash with order.
Felix Kramer, Blaine St., Niles, O.

Pelargoniums, good 2¼-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $8.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Pelargoniums, Easter Greeting, good strong stock ready to shift and clean, 4-in., 20c; 3-in., 15c; 2¼-in., 8c. Cash with order, please.
N. E. Beck Floral Co., Massillon, Ohio.

Pelargonium, Wurtembergia, extra strong, 2½-in., ready to shift, $8.00 per 100; $75.00 per 1000.
Stiles Floral Co., Oklahoma City, Okla.

Pelargoniums, 2¼-in. in best assortment, including Easter Greeting, Lucy Becker, etc., $8.00 per 100. GULLETT & SONS, LINCOLN, ILL.

Pelargoniums, Easter Greeting, fine 3-in. stock, will make good 5-in. stock for Easter, at $15.00 per 100. Kemble Floral Co., Oskaloosa, Ia.

Pelargonium, 5 varieties, mixed, 2¼-in., $8.00 per 100. Cash. Park Floral Co., St. Joseph, Mo.

PEONIES.

PEONIES: Quality guaranteed to please YOU.
Harmel Peony Co., Berlin, Md.

Peonies, send for our list today.
C. Betscher, Dover, O.

Peonies, well grown, prices reasonable.
Wild Bros. Nursery Co., Sarcoxie, Mo.

PERIWINKLES.

Pink and White, fine strong stock, out of 2-in. pots. Order early, don't be disappointed; $3.00 per 100, $25.00 per 1000. Cash, please.
Wise Adkisson, Greenville, Texas.

PETUNIAS.

Petunias, single and double, very choicest varieties, R. C., $2.00 per 100, $17.50 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Dreer's double petunias, large flowering, fringed, mixed colors, strong 2-in., $3.00 per 100. Cash. J. P. Cannata, Mt. Freedom, N. J.

PHLOXES.

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

POINSETTIAS.

Poinsettia, stock plants, good.
4-inch 6c
5-inch 8c
Preisach Bros., Le Roy, N. Y.

PRIMULAS.

Primula Chinensis, 4-in., $3.00 per doz.; 3-in., $2.25 per doz.; 2-in., $6.00 per 100. Primula Obconica, 5-in., large, 50c and 75c; 5-in., medium, 35c and 50c; 4-in., 25c and 35c each. All of the above 4-in. and 5-in. are in bloom. Cash.
Ullrich Floral Co., Tiffin, O.

PRIMULAS.
Primula Malacoides, fine 2¼-in. stock, ready for a shift, $3.50 per 100. Cash, please.
Stuhldreher Bros., Mansfield, O.

Primula Malacoides, good strong plants, 2¼-in., $4.00 per 100, $35.00 per 1000. No C. O. D. orders shipped. Cash with order.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

PRIMULA malacoides, fine bushy plants, full of bloom, 4-in., $2.25 per doz.; 5-in., $4.00 per doz. Cash or reference.
Elitch Gardens Co., Denver, Colo.

Primula Malacoides, extra fine plants, in bloom, 3-in., $10.00; 3½-in., $15.00 per 100.
JOHN A. SALZER SEED CO., LA CROSSE, WIS.

Primula, Chinese, in bud and bloom, 4-in., 10c; malacoides, strong, 3-in., 5c. Cash.
John W. Scott, Lisbon, Ohio.

Primula obconicas, 3-in., ready for 4-in. imported strain of mixed colors, $4.50 per 100.
Charles Whitton, York & Gray Ave., Utica, N. Y.

Primula malacoides, 4- and 5-in. in full bloom, extra strong plants, 25c and 50c. Cash.
Humm & Shepherd, Oberlin, O.

Primula obconica, gigantea, best strain, all colors, $5.00 per 100, $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Primula malacoides rosea, fine 2¼-in. stock, 3½c, ready for shift.
S. M. Harbison, Danville, Ky.

Primula Malacoides, fine 3-in. in bloom, 7c.
F. A. Haenselman, Boulder, Colo.

PRIVET.

250,000 HARDY IBOTA AND AMOOR RIVER NORTH PRIVET.
Largest stock of hardy privet in the United States. Special prices on 5000 to 10,000 lots.

IBOTA PRIVET.

	100	1000
18 to 24-in., Heavy branched	$3.50	$30.00
2 to 3 ft. Heavy branched	5.00	40.00

AMOOR RIVER NORTH PRIVET.

18 to 24-in., Heavy branched	$6.00	$50.00
2 to 3 ft., Heavy branched	7.00	60.00

California and Regels privet in large or small grades.
ONARGA NURSERY COMPANY,
Cultra Bros., Mgrs.,
ONARGA, ILLINOIS.

CALIFORNIA PRIVET.
All 2-yr. old, strong, well finished plants.

	100	1000
15-20 in., branched, light	$1.50	$10.00
18-24 in., 3 or more strong branches.	2.00	15.00
2-3 ft. (fine) 4 or more strong branches	2.50	20.00
2½-3 ft. (strong), 6 or more strong branches	3.50	27.50

All packed first class, free of charge.
Chas. Black, Hightstown, N. J.

ROSES.

ROSES.
ORDER NOW AND PLAY SAFE!!!
Flowers will bring a big price this spring.
BE PREPARED!!
Fill up your empty benches with bench plants and reap extra profits.
FINE RESTED BENCH ROSE PLANTS.

	100	1000
Ophelia	$12.00	$100.00
Killarney Brilliant	12.00	100.00
Milady	12.00	100.00
Champ Weiland	12.00	100.00
Sunburst	12.00	100.00
Richmond	12.00	100.00
White Killarney	12.00	100.00
Pink Killarney	12.00	100.00

THE BEST PLANTS THAT MONEY CAN BUY!!!

	100	1000
2½-in. Killarney Brilliant	$ 7.50	$ 70.00
2½-in. Sunburst	7.50	70.00
2½-in. Richmond	7.50	70.00
2½-in. Milady	7.50	70.00
2½-in. Champ Weiland	7.50	70.00
2½-in. White Killarney	7.50	70.00
2½-in. Pink Killarney	6.00	55.00
2½-in. Mrs. Geo. Elger	6.00	55.00
2½-in. Baby Doll	6.00	55.00
3 -in. Milady	10.00	90.00
3½-in. Richmond	11.00	105.00
2½-in. Aaron Ward	7.50	70.00
3½-in. Aaron Ward	12.00	115.00
3½-in. Killarney Brilliant	12.00	115.00
3½-in. White Killarney	12.00	115.00
3½-in. Milady	12.00	115.00
3½-in. Ophelia	12.00	115.00
3½-in. Sunburst	12.00	115.00

We ship only strong, healthy plants!!
The above plants offered subject to prior sale.
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
L. D. Phones, Central 3067.
Randolph 6800.

Prices on the following Baby Ramblers, Hybrid Teas and Perpetuals are as follows:

25 plants	50 plants	100 plants
$8.75	$16.00	$30.00
Baby Rambler	Mrs. Cutbush	
Jessie	Orleans	
Baby Tausendschoen	E. Teschendorff	
Phyllis	Ellen Poulsen	

Roses in all varieties. 4-in. and 2½-in. now ready, also later. Ask for prices. Order now.
Roses, 2¼-in. own root, all varieties. Columbia, Premier, Ophelia, etc., at market prices.
Roman J. Irwin,
108 W. 28th St., New York, N. Y.

RESTED ROSE PLANTS.
750 Ophelia, 375 dbl. White Killarney, 300 Sunburst, $9.00 per 100, or $100.00 for the lot; packing at cost.
These are 1-yr. old plants, grown dry and cool for the past 3 months in solid beds, and if planted at once will make a fine Easter crop.
MORRIS FLORAL CO., MORRIS, ILL.

ROSE PLANTS.
We offer Baby Rambler, Erna Teschendorff, Jessie, Orleans, Mrs. Cutbush, Phyllis, Ellen Poulsen, 2-yr. old dormant plants, 32c each.
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ROSES, strong 2-year, for forcing and bedding out. Prices and varieties on application. These are excellent plants. ROSEMONT GARDENS, 116 Dexter Ave., Montgomery, Ala.

Richmond Bench Plants,
$8.00 per 100, $75.00 per 1000.
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New and standard roses for all uses. Get list. Leedle Co., Expert Rose Growers, Springfield, O.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

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Rubbers, 5-in., 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

SALVIAS.

Pink salvia, King Albert, NEW.
Rooted Cuttings ..... 10c ea., $ 8.00 per 100
2-in. Pots ..... 20c ea., 17.50 per 100
We are originators of this GRAND NOVELTY.
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Salvias, Bonfire R. C., $1.25 per 100.
GULLETT & SONS, LINCOLN, ILL.

AMERICA, king of all salvias, R. C. $2.00 per 100. W. T. Buckley Co., Springfield, Ill.

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JUST ARRIVED
WINTER-FLOWERING SWEET PEAS
NEW ZEALAND GROWN
The Large-Flowering Waved or Spencer Type
We have been very fortunate to secure the entire crop of one of the best growers in New Zealand. New Zealand grown seed has always produced the earliest and best blooms, and seed started in August will produce flowers from Thanksgiving until March; requiring a low temperature, these make an ideal crop for the Florist this year.
SCARLET—Always a good seller.
FINEST MIXTURE—All the best colors.
PINK AND WHITE—Blanche Ferry type.
YARRAWA (true)—Bright rose pink with light wings.
Write for further particulars.
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RUTHERFORD, NEW JERSEY.

ASPARAGUS PLUMOSUS NANUS SEED.
Northern greenhouse grown, guaranteed the genuine nanus and true to type.
Per 1,000 seeds ..... $ 3.50
Per 10,000 seeds 30.00
Special price in larger quantities.
ASPARAGUS SPRENGERI SEED.
Per 1,000 seeds ..... $ 1.50
Per 10,000 seeds 12.50
S. S. PENNOCK COMPANY,
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CYCLAMEN SEED.
Produced from the finest selected plants, by one who has grown seeds for many years and knows how.

	1000		1000
Salmon	$12.50	White and Pink Eye	$11.00
Red, bright	12.50	Pink	11.00
Red	12.50	Crimson	11.00
Rose	11.00	Rococo	15.00
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AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

THE FAVORITE BLUE DELPHINIUM BELLADONNA SEED.
Do you want quality seed saved from selected stock plants, planted far enough apart to produce the best seed, cultivated and hoed with great care, hand-picked as matured from clean, healthy plants? Order now. $35.00 per lb.; $17.50 per ½ lb.; $8.75 per ¼ lb.; $2.25 per ounce. Martin Kohankie, Painesville, Ohio.

Aster seed, six acres under cultivation, 1918. Royal, white, shell-pink, purple; Early Branching, white, rose, purple, ½-oz., $1.00; 1-oz., $1.75; Late Branching, lavender, pink, purple, ½-oz., 60c; 1-oz., $1.00; Peerless, pink, ½-oz., $1.25; 1-oz., $2.00. Mixed Branching, $1.00 per oz. Pound lots. J. W. Vick, Charlotte, N. Y.

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A. Sprengeri, 300 seeds, 20c, 600 seeds, 35c, 1000 seeds, 65c, 5000 seeds, $3.00. A. Plumosus, 250 seeds, 35c; 500 seeds, 65c; 1000 seeds, $1.20; 5000 seeds, $5.00. A. Deflexus Scandens, 100 seeds, 35c; 500 seeds, $1.75. George Leaver, P. O. Box 1049, Los Angeles, Cal.

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We offer for immediate delivery Zvolanek's complete list of the best standard varieties. Also his latest tested novelties.
Send us a list of your wants.
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Asparagus Plumosus Nanus Seed.
Our Own Growing—XXX Quality.
Per 1,000 seeds ..... $3.50 per 1000
Per 10,000 seeds ..... 3.00 per 1000
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TOMATO SEED. BONNY BEST AND LIVINGSTON'S GLOBE.
SAVED FROM SELECTED FRUITS.
$1.00 PER TRADE PKT. OF 2000 SEEDS.
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ASPARAGUS PLUMOSUS NANUS. New crop seed, lath-house grown. Satisfaction guaranteed, $1.25 per 1000 seeds, 5000 seeds, $5.00, postpaid. Sprengeri, 75c per 1000. J. R. Walsh, 502 California St., San Francisco, Cal.

CYCLAMEN, extra fine.
Asparagus Plumosus and Asparagus Sprengeri seed, extra fine. Write us. See display ad. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

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Anyone wishing chayote seed, I have obtained 200 and will mail them at 20c each, or 15c by express. H. W. Peterson, Poplar Bluff, Mo.

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Best Quality—Any Quantity.
Write for prices on large quantity.
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ASPARAGUS SPRENGERI SEED.
Per 1000 seeds.....75c
H. N. GAGE CO., INC.,
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Begonia Gromanii seed, 50c per pkt., sow now for spring sales.
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Smilax, 3-in., ready to string, $3.00 per 100; 2-in., $2.00, fine stock. Cash with order.
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Smilax, 2-in., extra good stock, $2.50 per 100.
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Smilax, strong 3-in., $3.00 per 100.
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Smilax to follow mums cut back 2¼-in., $3.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Smilax, 2½-in., $2.50 per 100; $20.00 per 1000.
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Smilax, 2½-in., $3.00 per 100.
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Do not fail to order a packet of our new St. Louis pink, a fine lavender pink, and our now famous Keystone, the clear pink; both are winter bloomers, $1.00 per packet. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Snapdragons, heavy 2½-in. pinched back stock, Silver Pink and Phelps' White, $5.00 per 100.
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Snapdragons, Giant Pink, fine stock, 2-in., 3c; Giant Garnet, 2-in., 2c.
BROWN'S GREENHOUSES, CLYDE, OHIO.

Rooted cuttings of mixed snapdragons mostly pink at $1.50 per 100; $12.50 per 1000. Cash.
Dumser Floral Co., Elgin, Ill.

Snapdragons, Silver Pink, 2-in., 3c.
Loyd C. Bunch, Fredonia, Kansas.

STATICE.

Statice plants in assorted colors, will flower this spring and summer, by express, $2.00 per 100; $15.00 per 1000.
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Stocks, Beauty of Nice, fine double strain, 2¼-in., white, lavender and flesh pink, at $3.50 per 100, $32.50 per 1000.
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STOCKS.
Vaughan's Beauty of Nice stocks, mixed colors, about 300 plants from 3-in. pots, $3.00 per 100. Stuhldreher Bros., Mansfield, O.

Good 2½-in. stocks, 1200 rose, 200 yellow, and 100 white, ready now, at $3.00 per 100.
W. R. MAXWELL, Alva, Okla.

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Wandering jew, tricolor and white, $1.00 per 100 prepaid.
Burdell Floral Co., Bowling Green, Ky.

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ASPARAGUS, RHUBARB AND WITLOOF CHICORY may be easily and quickly grown in cellar or greenhouse during winter, and sell for very high prices. Little space is required. Asparagus sells readily in winter for 50c or more per bunch of six stalks. I can supply three, four and eight-year asparagus roots for this purpose, and will send cultural directions with order when requested. Also lettuce, parsley, sage and pansy plants. Catalog free.
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Grand Rapids lettuce plants, strong, ready for replanting, $1.50 per 1000, or will exchange for geranium stock. W. W. Coles, Kokomo, Ind.

We offer 10,000 transplanted, Grand Rapids lettuce plants, at $3.00 per 1000. Cash.
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Lettuce plants, Grand Rapids, cool grown, $1.50 per 1000, prepaid. Cash.
Geo. B. Morrell, Torresdale, P.

Grand Rapids lettuce plants, transplanted, $2.25 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

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VINCAS, var. R. C., $2.00 per 100, $17.50 per 1000; 4-in. green or variegated, $10.00 per 100. Cash or reference.
Elitch Gardens Co., Denver, Colo.

R. C. Vinca variegata, $18.00 per 1000; 2-in., $22.50; 3-in., $50.00; 4-in., $100.00 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

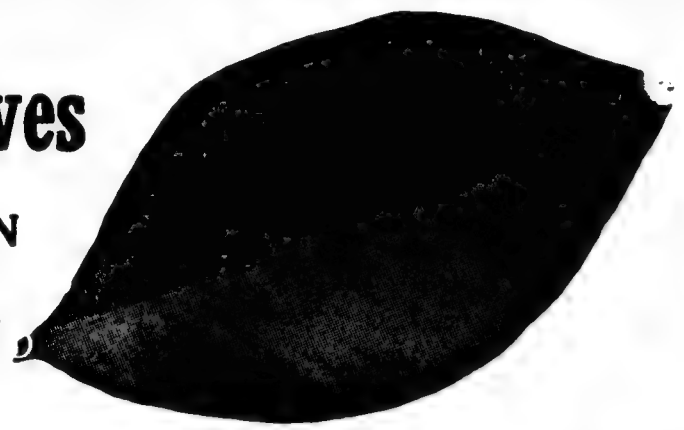
Vincas, 2½-in., $2.25 per 100; 3½-in., $6.00 per 100; 4-in., $8.00 per 100.
Chas. Sherwood, Waterloo, Ia.

Vinca var. R. C., $1.50 per 100; $12.50 per 1000. Cash, please. North Side Greenhouses, 1107 No. 1st St., Springfield, Ill.

Vinca variegata, R. C...$2.00, 100; $17.50, 1000
Vinca variegata, 2¼-in., 3.50, 100; 30.00, 1000
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Vinca variegata, rooted cuttings, strong, $15.00 per 1000. Cash.
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IN CASES OR CARTONS
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EVERGREEN, ALA.



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Vinca Variegata, 2-in., $3.50 per 100; R. C. $2.00 per 100. Cash. Fred Burre, Peoria, Ill.

Vinca variegata, strong, field rooted tips, $12.00 per 1000. Cash. H. P. Smith, Piqua, O.

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Vines, honeysuckle, etc. Write for right prices.
The Conard & Jones Co., West Grove, Pa.

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Violets: We offer a small surplus of a seedling originated by Frey, large long stem, fragrant and very free, much superior to Herrick or Wales. Pot grown, 2½-in., $6.00 per 100.
Yule Floral Co., Lincoln, Neb.

Violets, pot grown, Princess of Wales, full 2½-in., $5.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

TO EXCHANGE.

To Exchange—Matchless carnations, R. C., at 3c; poinsettias, 3-yr. heavy, at 12c; 2-yr., 8c; Whitmanii ferns, 4-in., heavy pot grown, 30c; rose geraniums, 2-in., 3c; Bonnaffon mums, R. C., $1.25 per 100; 2-in., $2.00; Madeira tubers, 2c, for Plumosus, Easter Greeting, Begonia Luminosa or other varieties.
CURTIS, THE FLORIST,
CORPUS CHRISTI, TEX.

To Exchange or will sell—Mum stock plants of the following, at 3½c: Roman Gold, White Buckbee, Bonnaffon, Chieftain, Chas. Rager, McNiece, Halliday, and Chadwick, for rooted cuttings of Herald, Matchless carnations, and geraniums, or what have you?
Schafer Floral Co., Kankakee, Ill.

To Exchange, or will sell—2 cases Paper Whites, 1250 to case, at $18.00 per case, for R. C. Matchless, Enchantress Supreme car., Poitevine ger., transplanted cyclamen, or what have you?
John Van Aart, Paducah, Ky.

To exchange—or will sell Carnations, rooted cuttings, Enchantress, Nancy, Good Cheer, Victory, Matchless, for Carnation Doris.
Carl Baer, Archbold, O.

Wish to exchange Wurtembergia pelargoniums, 2½-in., at $8.00 per 100; $75.00 per 1000 for tuberoses or gladiolus.
Stiles Floral Co., Oklahoma City, Okla.

To Exchange—200 Primula Malacoides, 2½-in., ready for a shift, in bud and bloom, $3.50 per 100, for heliotropes, lantanas, coleus, R. C. or potted.
Edward A. Cocherl, Florist, Marion, O.

To Exchange—3-in. Var. Vincas at 5c, for geranium or carnation rooted cuttings.
McCaslin Bros., Zanesville, Ohio.

To Exchange—Strong 2-in. plumosus, for poinsettia cuttings. The Williams & Clark Floral Co., Muncie, Ind.

WANTED.

Mr. Grower, send us a list of your surplus plants; also samples and prices. We can use them.

Wanted—Thousands of geranium cutting and geraniums in 2½-in. pots.
M. C. GUNTERBERG,
Wholesale Florist,
159 North State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800.

Wanted—Send us quotations and samples on 50,000 1½-in. to 2-in. best five varieties of gladioli for outdoor flowering. Michigan grown preferred.
MILLER FLORAL CO., FARMINGTON, UTAH.

Wanted—Ten thousand rooted cuttings S. A. Nutt geraniums. Advise us if you can supply any part of the order.
Crissman Greenhouse Co., Punxsutawney, Pa.

Wanted—1000 Beaute Poitevine, R. C. or 2-in. plants; price and when delivery can be made.
W. W. Coles, Kokomo, Ind.

Wanted—Rooted cuttings of My Maryland, for February or March delivery.
Geo. E. Campbell, Erdenheim P. O., Pa.

Wanted—At once, Geranium R. C., 1000 Ricard, 1000 Poitevine and 1000 S. A. Nutt.
N. Grillo, Milldale, Conn.

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Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

Superior carnation staples, best staples on the market, 35c per 1000; 3000 for $1.00, postage paid.
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Write for prices on our wide edge plain 4-in. and 6-in. chiffon. Jos. Ziska & Sons, 169-75 N. Wabash Ave., Chicago, Ill.

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OUR ARTIFICIAL FLOWERS
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FLORIST'S FIRST AID KIT,
containing fine assortment of high-class, imported French artificial roses, mums, etc., and grasses sufficient for several wreaths, designs or baskets.
Two sizes.....$3.00 and $5.00
Be ready for any emergency!!!
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	Per 100
Artificial lily of the valley	4.00
Artificial cosmos	4.00
Artificial roses	$5.00, $7.50 and 10.00
	Per doz.
Artificial mums (medium)	$2.00
Artificial mums (large)	3.00
Waxed callas	1.50
Waxed Easter Lilies	1.50
Waxed lavender orchids	1.50

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Wholesale Florist,
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Wire baskets, 12-in. basket with hanger, $3.00 per dozen. Melvin D. Augspurger, 916 W. Wilcox, Peoria, Ill.

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Have the largest stock of Azalea Indica and Camellia Japonica with buds, in the U. S.; also large stock of Ardesia with berries. Write me for prices.
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300 R. C. Unaka mums, $1.25 per 100; 200 Parlor ivy from soil, $1.25 per 100; 50 2-in., cineraria, 3c. Jay J. Utter, West Branch, Mich.

SPHAGNUM MOSS.

Sphagnum moss, 10 bbl. bale, $4.25; 5 bbl. bale, $3.00; green clump moss, $1.50 per bag; live sphagnum, $1.25 per bag; burlap 50c extra. Cash 5c less.
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10 Bales Sphagnum moss, best quality, standard size in wire, $6.50, 10 bags, $7.50; cash. Write for prices on larger lots. Will ship on receipt of order. M. L. Hancock & Sons, City Point, Wis.

Nice, clean Sphagnum moss; full size bales, in burlap, $1.75 per bale.
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Sphagnum moss, best quality car lots in bulk. Write for prices.
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But ***you*** won't wait until the last minute and then go at it ***blindly.***

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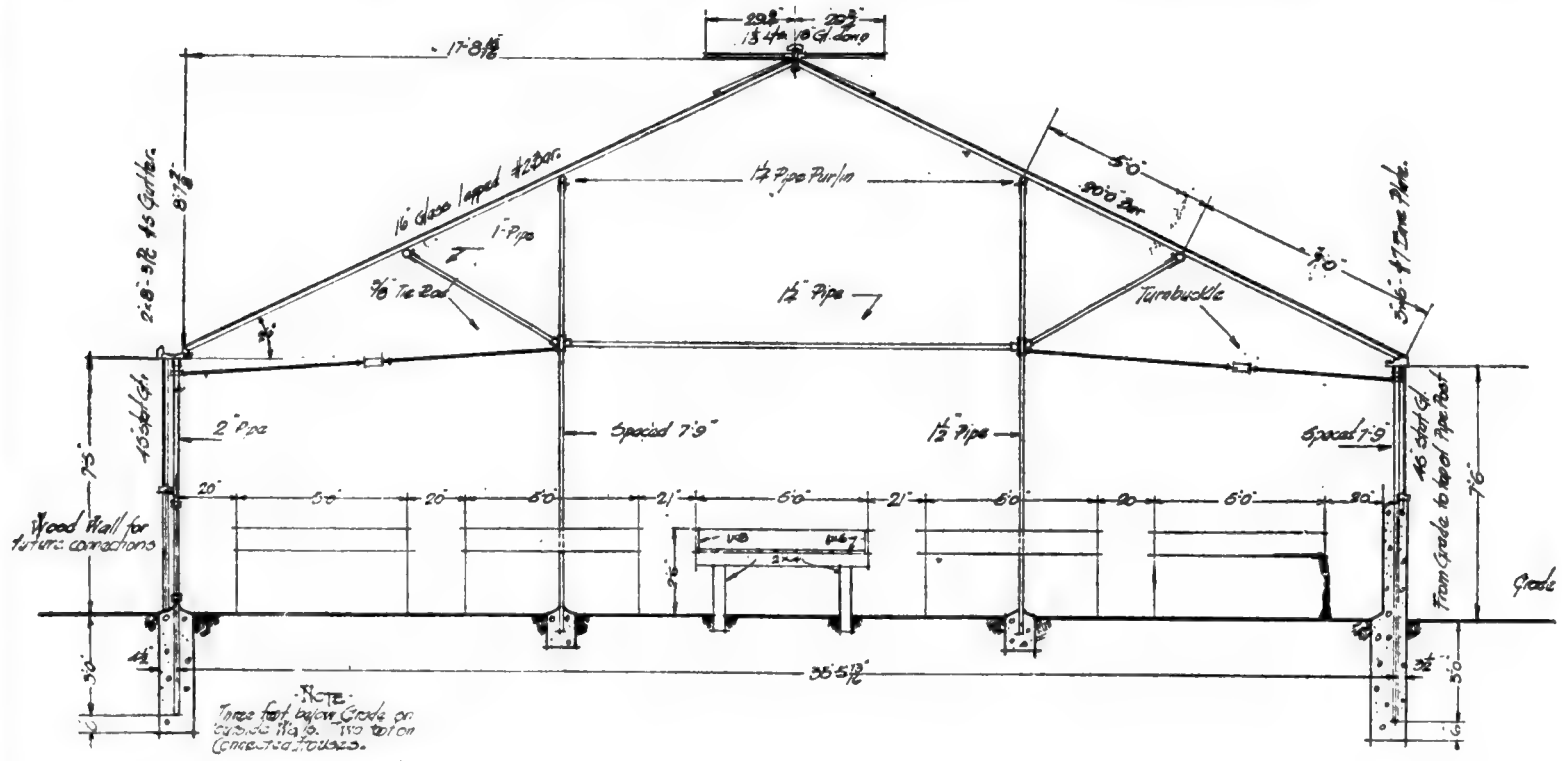
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Actual figures arrived at by calculating every item from glass to nails show that in this width house you get the most ground space covered for the money expended.

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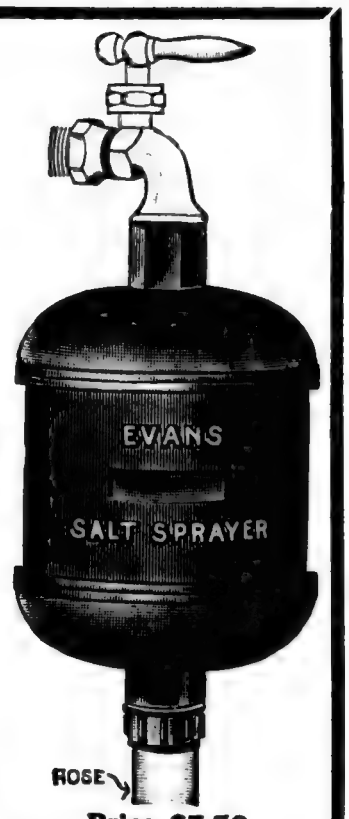
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FLORISTS' PUBLISHING CO., 520 Caxton Building, 508 South Dearborn St., CHICAGO.

VOL. XLIII. CHICAGO, JANUARY 16, 1919. NO. 1103.

BENCH GROWN ROSES

Ready for immediate shipment. Plants in fine shape.

	Per 100	Per 1000
American Beauty	$16.00	$150.00
Richmond	10.00	90.00

Cold Storage Giganteum

After filling our orders we find we have a few cases 9 to 10-inch bulbs left, 7 to 9-inch bulbs sold out.

9 to 10-inch (200 bulbs to case) ..... $35.00 per case.

Sphagnum Moss, burlap bales....$2.00 each; 10 for $17.50

A. HENDERSON & CO., 211 N. State St., Chicago

Ralph M. Ward & Co.

JAPANESE LILY BULBS

French and Dutch Bulbs
Plants and Nursery Stock

25 Murray Street,
NEW YORK

Not How Cheap
But How Good

Mum Stock Plants

See list of varieties in display ad in issue for January 2.

Sold out of CHADWICKS

C. C. POLLWORTH CO.
Milwaukee, Wis.

SPIRÆA for EASTER

New Stock Just Arrived. Large Clumps.

	Per 100	Per case 175 clumps
Rubens, best bright pink	$45.00	$72.00
Queen Alexandra, light pink	40.00	70.00
Compacta, fine white	40.00	70.00
Japonica, white	38.00	65.50

NO PACKING CHARGES

They are scarce and selling fast. First come first served.

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Ready to ship after March 1.

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	1¼ to 1½-in. Per 1000	1 to 1¼-in Per 1000
America	$16.00	$14.00
Halley	16.00	14.00
Mrs. Francis King	15.00	13.00
Niagara	25.00	20.00
Panama	18.00	16.00
Peace	18.00	16.00
Pendleton	30.00	25.00

Wm. F. Kasting Co. 568-570 Washington St., BUFFALO, N. Y.

W. J. & M. S. VESEY

ORCHIDS

Fort Wayne, Indiana

THE E. G. HILL CO.

RICHMOND, INDIANA

If you have not received a copy, send for description of

Rose Premier

Specials, Ready Now

AMARYLLIS JOHNSONII

7 to 9-inch ..... per 100, $18.00

SPHAGNUM MOSS

Per bale, $2.00; 10 bales, $17.50; 25 bales, $37.50

COLD STORAGE STOCK

	1000	100
Lilium Giganteum, 7-9 (300 bulbs to case)	$75.00	$8.00

THE W. W. BARNARD CO., SEEDSMEN 231-235 W. Madison St., Chicago

INDEX TO ADVERTISEMENTS AND TABLE OF CONTENTS—PAGES TWO AND THREE

The Best

they have used

For Mildew!

Says ☛

Meyer and Dramm Company

Elmhurst, Illinois

FLORISTS

Fred C. Meyer, President
Henry Wehrmann, Vice-Pres.
E. R. Dramm, Sec'y and Treas.

November 1, 1915.

Mr. F. A. Zenke,
Chicago, Ill.
Dear Mr. Zenke:
Please send us via Illinois Central R. R. five gallons of your Liquid Fungicide; this is the best we have yet found for Mildew.

Yours truly,
MEYER & DRAMM CO.

Zenke's Liquid Fungicide

A Reliable Remedy for

- **Leaf Spot**
- **Leaf Rust**
- **Scab**
- **Mildew**
- **Black and Brown Rot**
  and most Fungoid troubles

1 Gallon Makes 50 Gallons of Spraying Solution

Per gallon, $3.00

Zenke's New Plant Life (Liquid Fertilizer), **per gallon**.....**$3.00**
Zenke's Compound Plant Insecticide, per gallon..... **1.50**

Prices f. o. b. Chicago. Terms: 2 per cent 10 days, net 30 days

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Manufacturers of Horticultural Specialties

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Order your season's requirements now. This year's crop of natural Cycas in Japan is practically exhausted, and as the new crop will not be gathered until next fall, prices are bound to be still higher until the new crop is available.

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Pliable Non-Curling and will not Stick



PRICES WHILE OUR STOCK LASTS. Our Cycas are packed 10 to the bundle. We do not break bundles.

	Per 100		Per 100		Per 100		Per 100
12-16 at	$5.00	20-24 at	$ 7.50	28-32 at	$12.50	36-40 at	$17.50
16-20 at	6.50	24-28 at	11.00	32-36 at	15.00	40-44 at	20.00

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ROUND OR OVAL
Colors: Brown, Green or Purple

	Dozen
No. 200—18-inch	$10.50
No. 201—20-inch	12.00
No. 202—22-inch	16.00
No. 203—24-inch	21.00
No. 204—28-inch	26.00

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Through a fortunate purchase we are in a position to offer an exceptionally fine quality three-stripe Chiffon in 2, 4 and 6-inch widths. Present indications from abroad point to still higher prices on Chiffon. Order your spring season's supply now and save money.

COLORS:

White	Yellow
Pink	Purple
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American Beauty

2-inch	4½c per yard
4-inch	7½c per yard
6-inch	9½c per yard

Yardage about 40 yards per bolt.

WE ALLOW 5% DISCOUNT WHERE CHECK ACCOMPANIES ORDER.

THE OVE GNATT CO.

La Porte, Indiana

Prepared Foliages, Baskets, Artificial Flowers and Florists' Supplies

Index to the Advertisements

A.

Advance Co. 89
Aggeler & Musser.. 66
Alfred Lozier Rosery 64
Allen, J. K..... 46
Alpha Flo. Co....55-58
American Bulb Co.. 76
American F. Shop.. 60
American Forestry.. 78
American Gr'nhouse Mfg. Co. III
American Window Glass 90
Amling Co. 21
Anderson, S. A.... 52
Angermueller, G. H. 29
Aphine Mfg. Co.... 89
Archias Floral Co.. 56
Armacost & Co..... 65
Arnold, A. A..... 37
Art Floral Co..... 63
Artindale & Son.... 50
Aschmann, G. 85
Aschmann Bros. ... 79
Ashborne Goldfish.. 33
Atchison Seed & Flower Store 51
Athletic Club Florist 62
Attica Floral Co... 56
Audubon Nursery... 82
Aurora Greenhouse. 57
Avenue Floral Co.. 60
Avenue Flowe. Shop 56

B.

Bader Co. 84
Baer, Julius 58
Bailey, Harry 67
Bailey & Sons Co.. 60
Baker Bros. 60
Baker, W. J..... 31
Baldwin Co. 85
Ball, C. D..... 85
Baltimore Wholesale Florist & Supply. 47
Bancroft & Son.... 64
Barick, M. A..... 56
Barnard Co. I
Barnes, W. J..... 55
Barr & Co., B. F.. 59
Bassett & Washburn 6
Bath, John H..... 62
Baumer, A. R..... 55
Baur Floral Co.... 59
Baur & Steinkamp. 85
Baur Window Glass 91
Bauscher, John 57
Bayersdorfer & Co.. 32
Beard Floral Co.... 50
Beaven, E. A..... 39
Becker's Cons. 54
Begerow, A. C..... 52
Bell Floral Co..... 59
Belmont Flr. Shop.. 54
Bemb Floral Co.... 50
Berger Bros. 30
Berger's Sons, Wm. 59
Berning, H. G..... 28
Bertermann Bros... 56
Besancon & Co.... 59
Beyer Floral Co.... 56
Bills Floral Co..... 64
Bissinger, J. A.... 50
Blackistone, Z. D... 61
Blake's 58
Bolgiano & Son.... 72
Bonnet & Blake.... 46
Boston Florist 53
Boston Floral Supply Co. 36
Boston Flr. Store.. 60
Bourn's Flr. Shop.. 63
Bowe, M. A..... 53
Boyle & Darnaud... 62
Brague & Son..... 37
Bramley & Son.... 58
Braslan Co. 70
Breitmeyer's Sons.. 50
Bright Spot Greenhouses 62
Brinkerhoff Grnhses. 56
Broadway Florists.. 62
Brodrib, J. A..... 54
Brooklyn Wholesale Cut Flo. Co..... 46
Brown, A. C..... 56
Brown Bag Filling Machine Co. 75
Brown Seed Co..... 72
Brown Bros. 54
Brown Bulb Ranch. 67
Bruns, H. N..... 56
Bryan, A. J..... 83
Buckbee, H. W.... 57
Budlong, J. A..... 22
Burlington Willow Ware Shops 33
Burnett Bros. 72
Burns, H. H..... 53
Burpee Co. 72
Burt, A. J..... 63

C.

Caldwell, Woodsman 40
California Florist... 63
Callahan, M. J..... 59
Carbone, Philip L.. 54
Carolina Flr. Store. 61
Cartwright Flo. Co. 62
Cass, W. & T..... 52
Central Floral Co.. 50
Chapin Bros. 62
Charleston Cut Flo. 61
Chatham Flo. Co... 53
Chicago Carton Co.. 39
Chicago Feed & Fertilizer Co. 100
Chicago Flower Growers' Assn.... 23
Childs, John Lewis. 77
Cincinnati Cut Flower Exchange. 45
Clark, G. R..... 59
Clark Seed Co..... 70
Clarke Bros. 63
Clarke's Sons 53
Classified Advs. ... 92
Climax Mfg. Co.... 33
Clody's Flr. Shop.. 56
Cloute Bros. 51
Coggan, S. W..... 50
Coggeshall Co. 87
Cohen & Hiller..... 47
Cokely, B. E. & J. T. 34
Columbia Flo. Co... 56
Comley, Henry R... 54
Conard & Jones.... 79
Coombs 54
Cotton, W. P..... 60
Cowee, W. J..... 33
Coy Seed Co..... 73
Crabb, A. F..... 50
Craig Co., R..... 79
Creech, V. Hermann 61
Crescent Garden ... 59
Critchell, C. E..... 41
Crouch, Chas. W... 55
Crowl Fern Co..... 39
Crump, Frank F.... 62
Curry & Co..... 35
Curtis the Florist... 60

D.

Danish Seed Import 73
Danker 52
Darbee, Mrs. R. E.. 63
Dards, Chas. A.... 53
Darling's Flr. Shop 62
Day Co. 52
De Buck, J..... 85
Denver Wholesale Florists' Co. 47
Dethlefs, Wm. 64
Dial Garden Grnhse. 51
Dietsch Co., A..... 89
Dingleys 50
Diserens 64
Dixon Crucible Co.. 88
Donaghue, Alfred... 62
Donart's 63
Dorner & Sons Co.. 84
Drake & Co..... 54
Dreer, H. A.75-84-90-91
Drumm Floral Co.. 60
Drury, H. F..... 57
Dudley Sons Co.... 61
Duerr, Chas. A..... 58
Duluth Floral Co... 64
Dumke Floral Co... 60
Dunlop, John H.... 54
Durham Floral Co.. 61
Duro Paper Products 34-37

E.

East Lawn Gardens 58
Eble, Chas. 60
Edlefsen-Leidiger... 51
Edwards Floral Co.. 52
Ehle, Fred G..... 68
Eldred Flower Shop 62
Elk Galax & Fern.. 39
Elverson Pottery ... 88
Elyria Flr. Shoppe.. 58
Empire Flower Shop 59
Enid Floral Co..... 60
Enomoto & Co..... 68
Erne & Co..... 26
Espelin-Warren ... 62
Evans the Florist.. 50
Evans Co., John A..IV
Evenden Bros. 59
Excell Laboratories. II
Exotic Nurseries... 68

F.

Fallon, Florist 61
Fallon, J. J..... 61
Farmers Nursery Co. 78
Feast, S., & Sons... 61
Fellouris, J. J..... 47
Fetters, E. A..... 50

THE FLORISTS' REVIEW

CAXTON BUILDING
508 South Dearborn Street
CHICAGO

IT is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by 4 p. m. TUESDAY.

Fexy, D. 47
Fields, L. C..... 51
Fischer, Rudolph... 68
Fisher & Bro..... 57
Fish Seed Co..... 72
Fleischman 57
Flick Floral Co..... 56
Floral Exchange .. 63
Flower Shop.51-54-55-63
Flowershop, The... 63
Foerster Co. 26
Foley Mfg. Co..... 89
Forber & Bird..... 64
Ford, M. C..... 46
Ford, Wm. P..... 46
Ford & Kendig Co.. 87
Fox & Son..... 51
Franklin Park Flo.. 58
Fraser Nur. Co..... 60
Frauenfelder, C. ... 57
Freeman, Mrs. J. B. 58
Frey & Frey..... 62
Frey, C. H.....62-83
Friedman, O. J..... 57
Frost, Chas. 74
Furrow & Co..... 60

G.

Gage Co., H. N.... 68
Galvin, Inc., Thos.. 53
Gammage & Sons.. 54
Gardiner Flo. Co... 64
Gary Floral Co..... 56
Gasser Co. 58
Gebhardt & Co..... 38
Geltz, F. G..... 58
Geny Bros. 55
George, Inc. 61
Giblin & Co..... 87
Gimbels 51
Gleave's Flr. Shop.. 62
Gloeckner, Wm. ... 52
Gloekler Co. 22
Gnatt Co., Ove.... 1
Goetz Sons 50
Goldstein, I. 46
Gove, Mrs. C. C... 54
Graham & Son..... 58
Grakelow, C. H.... 59
Grand Rapids Floral Co. 50
Grandy 61
Green, Edw. 60
Griffith, James F... 87
Grohe, Fred 66
Grohman 50
Grossberg-Tyler-Finnerman 45
Groves Floral Co... 51
Grulich & Sons..... 52
Gude Bros. Co..... 61
Gullett & Sons..... 83
Gunterberg, M. C.. 27
Gurney Grnhse. Co. 64
Guthrie-Lorenz Co.. 64

H.

Habermehl's Sons.. 59
Haefeli Floral Co.. 56
Halbrooks, P. M... 58
Hall & Robinson... 54
Hammond Co. 61
Harkett's Flo. Nur. 64
Harnden Seed Co.. 73
Hart, Geo. B..... 47
Hart, Inc., H..... 53
Hasselmann, Wm... 51
Hastings, Frank R. 59
Haven Seed Co..... 73
Hayden-Watson ... 63
Hayes, James 51
Hayman Grnhse. Co. 61
Heacock Co., Jos... 85
Hecock Floral Co... 58
Heelas Flower Store 52
Heinl & Son, J. G.. 56
Heinl & Sons, J.... 57
Heiser's 58
Heller & Co..... 75
Hembreiker & Cole. 56
Hencle, Miles S.... 52
Henderson, Lewis... 62
Henderson & Co.... I
Henry Co. 35
Herrick, A. D..... 52
Herron, D. R..... 53
Hess & Swoboda.... 62
Hews & Co..... 88
Highland Park Grnhses. 57
Hill Co., E. G..... I
Hill Co., J. H..... 83
Hill Nursery Co.... 82
Hinde & Dauch.... 35
Hitchings & Co.... 89
Hoerber Bros. 45
Hollywood Gardens. 63
Holm & Olson..... 64
Holton & Hunkel... 47
Honaker the Florist 55
Hornaday Greenhse. 60
Hosp, A. M..... 63
Houser, M. H..... 59
Howard Rose Co... 69
Howard & Smith... 62
Hubbard, C. E..... 51
Huddart Floral Co. 60
Humboldt Evergreen 67
Hurff, E. F..... 70
Hurst & Son..... 73

I.

Ickes-Braun 90
Idle Hour Floral Co. 60
Idlewild Grnhses... 55
Illinois Malleable... 87
Imperial Gardens... 24
Ingalls 57
Ionia Pottery Co... 88
Irwin, Roman J.... I

J.

Jackson & Perkins.. 82
Jacobs & Sons..... 90
Jahn, H. H..... 53
Janssen Floral Co.. 56
Johnson, Chas. A... 35
Johnson, J. L..... 57
Johnston, Mary 61
Johnston Bros. 54
Johnston & Co..... 54
Joliet Floral Co.... 57
Jones, Percy 24
Joseph, B. M..... 63
Joy Floral Co..... 55

K.

Kasting Co. I
Keller Co., John A. 55
Keller Sons, J. B.. 52
Keller Pottery Co.. 88
Kellogg Floral Co.. 55
Kelway & Son..... 73
Kemble, I. O..... 64
Kennedy & Sons... 52
Kennicott Bros. ... 27
Kent Bros. 58
Kerr, R. C..... 60
Kervan Co. 46
Kessler, Wm. 46
Kimberlin Seed Co.. 72
King Florist, The.. 54
Knoble Bros. 58
Knull Floral Co.... 61
Kohankie, Martin... 82
Kooyman Co. 68
Kottmiller, A. 53
Kramer & Son..... 64
Kroeschell Bros. ... 86
Kruchten, John 45
Kuehn, C. A..... 29
Kuhl, Geo. A.....57-85
Kusik & Co..... 47

L.

LaCrosse Floral Co. 51
L. A. Floral Co.... 67
Lager & Hurrell.... 79
Lakeview Rose Gardens 52
Lambourne, Ernest. 60
Landreth Seed Co.. 72
Lang Floral Co..... 60
Lange, A. 57
Lange, H. F. A.... 54
Lang Floral Nur... 78
Larmon, L. L..... 62
La Salle Co. Nurs.. 78
Laver, J. V..... 59
Lecakes 46
Leighton Floral Co. 51
Leistner, Oscar 24
Lemon & Co..... 56
Lemon Oil Co..... 89
Leonard Seed Co... 70
Liggit, C. U..... 79
Lilley, C. Eaden.... 68
Lindley Florist Box 38
Logan Pottery Co.. 88
Lohr, Wm. S..... 56
London Flo. Shop.. 59
Lord's Flower Room 51
Los Robles Nursery. 68
Louise Flower Shop. 61
Lovett, J. T..... 78
Lowe's Flo. Shop... 63
Lubliner, Wm. 51
Ludwig Flo. Co.... 59
Ludwig, E. C., Co.. 59

M.

McCallum Co. 29
McCarron, Miss ... 61
McCoy, L. W..... 63
McCray Refrigerator Co. 44
McFarlands 58
McGee, Walter S... 89
McGill & Co..... 72
McHutchison & Co. 78
McKellar, C. W.... 57
McKenna, Ltd. 54
Malandre Bros. 53
Mangel, John 56
Marcell Fl. Shop... 62
Massmann 52
Matthews, W. G... 58
Matthewson, J. E.. 51
May, Harry O..... 52
Mazey, E. H..... 64
Meconi, Paul 46
Meehan, Chas. E... 32
Meier-Schroeder Co. 51
Meldrum, W. J.... 63
Metairie Ridge Nur. 60
Metropolitan Material Co. 91
Metz & Bateman... 58
Meyer, Adolph 53
Miami Floral Co... 61
Michell Co., H. F.. 73
Michigan Bulb Farm 4
Michigan Cut Flr... 40
Miller, A. L..... 83
Miller Floral Co.... 60
Miller the Florist... 55
Mills 61
Minge Floral Co.... 60
Mirring, A. 56
Missouri Pottery Co. 88
Missouri Pottery & Supply Co. 88
Mitchell & Quentin. 55
Moninger Co. IV
Morehead Mfg. Co.. 87
Morse & Beals..... 54
Mosmiller, Frank... 61
Mountain View Flo. 68
Munk Floral Co.... 58
Munson, H. 87
Murata & Co..... 67
Murphy Co. 32
Murray, Peter 54
Murray, R. L..... 63
Murray, Samuel.... 55
Murray & Co..... 55

N.

National Florists' Board of Trade... 46
Naviet, A. 63
Navlet Co. 63
Neidinger, J. G.... 81
Netts Floral Co.... 58
Neubeck, L. H..... 52
Newell, A. 55
New York Florists' Supply Co. 46
Nicotine Mfg. Co... 89
Nielsen, Knud ...37-39
Niessen Co., Leo... 30
Noll & Co., T. J... 34
Nordwall, E. E.... 64
North Shore Flo. Co. 57
Norton, W. F..... 63

O.

Obertin, P. N..... 51
Okmulgee Window Glass Co. 91
Olsen, Chr. 78
Olsson Co., H. L... 68
Ostertag Bros. 56
Otis, Chas. D..... 60
Owosso Floral Co.. 50

P.

Pacific Nurseries... 68
Paducah Pottery... 88
Palmer & Son..... 52
Park Floral Co...52-62
Parker's 60
Peacock Co., E. R.. 70
Pedrick & Son..... 72
Pelicano-Rossi 63
Penfold, P. F..... 50
Penn 49
Pennock Co. 31
Peters, W. E..... 54
Peters & Reed..... 88
Peterson Nursery... 82
Pfaff & Kendall.... 87
Phila. Cut Flower.. 30
Philadelphia Second Hand Pipe Supply 87
Phila. Wholesale Florists' Ex. 31
Philips Bros. 52
Pierce Co., F. O.... 91
Pierson, A. N....80-81
Pierson Co., F. R.. 85
Pikes Peak Flo. Co. 62
Pillsbury, I. L...57-84
Pittsburgh Cut Flower 33
Pittsburgh Glass... 91
Plath, H. 66
Podesta & Baldocchi 63
Poehlmann Bros.... 5
Pollworth Co. I-46
Polykranas, G. J... 47
Potter Floral Co... 60
Pulverized Manure..100
Purnell, W. Z..... 41
Putnam, B. J..... 33
Pyfer & Co., A. T.. 24

Q.

Queen City Grnhse. 64

R.

Raedlein Basket Co. 32
Ramm's Flo. Shop.. 53
Ramsburg, G. S.... 74-76-88
Randall's Flo. Shop 54
Randall Co. ...22-25-27
Randolph & McClements 59
Rawson 52
Ray & Co..... 40
Redondo Floral Co. 62
Reed & Keller..... 46
Regan Ptg. House.. 90
Reid, Edw. 31
Reimers Art Shop.. 63
Reimers & Son Co.. 55
Reinberg, Geo. 45
Reinberg, P. 6
Rennison Co. 64
Rentschler Flo. Co. 51
Reynolds-Robinson.. 52
Ribsam, Martin C.. 52
Rice Bros. 45
Rice, M., Co..... 8
Rice Seed Co..... 70
Ridenour, F. E..... 59
Riedel & Meyer.... 46
Reiple, Emil 64
Ringler, Arnold ... 76
Robinson Seed Co.. 72
Rochelle & Sons.... 88
Rock Flower Co.... 55
Rockford Floral Co. 57
Rocklin & Lehman. 64
Rodgers, J. W..... 58
Rodgers Floral Co.. 61
Roehrs Co. 85
Rohnert, Waldo ... 72
Roose, Jelle 77
Rosaia Bros. 63
Rosendale Flr. Shop 52

Rosery, The 52
Ruch, D. E..... 60
Rumbley Co. 41
Rugby Greenhouses. 64
Rusch & Co..... 47
Russin & Hanfling.. 46
Rye, George 57

S.

Saier, H. E..... 50
Samuelson, C. A... 57
Sander's Garden ... 56
Sands the Florist... 55
Sceery, Edward 52
Schiller, J. L..... 85
Schiller's 51
Schillo, Adam 90
Schlatter & Son.... 84
Schling, Max 53
Schloss Bros. 28
Schneider 59
Schnute-Holtmann.. 89
Schramm Bros. 58
Schultheis 59
Schultz, Paul C.... 56
Schultz & Co..... 85
Schulz Co., Jacob... 55
Schwake & Co..... 75
Scott, Wm., Co..... 52
Scribner Floral Co.. 50
Scrim's 54
Scruggs-Vandervoort-Barney 56
Seabright Bulb 68
Sharp, Partridge ... 91
Sheppard, Henry W. 58
Sheridan, W. F.... 46
Shops, Florist 64
Siebrecht, G. C.... 46
Siebrecht, Jr., H. A. 62
Sim, William 77
Simon & Son..... 78
Skidelsky & Co..... 77
Skinner Co. 87
Skinner Irrigation.. 88
Smely, J. M..... 57
Smith, B. L..... 50
Smith, Henry 50
Smith, P. J..... 46
Smith & Fetters Co. 58
Smith 54
Smith Co., A. W... 59
Smith Co., W. & T. 78
Smith Floral Co.... 63
Smith Flower Shop. 51
Smith Wholesale Floral Co. 29
Smyth, W. J..... 51
Southern Evergreen. 37
Speelman & Sons... 75
Springfield Seed Co. 56
St. Louis Seed Co.. 74
St. Louis Wholesale Cut Flr. Co..... 29
Staack & Sons..... 57
State Floral Co..... 63
State Nursery Co... 64
Steele's Pansies.... 66
Stein's Floral Supply 81
Stemme & Sons.... 60
Stewart, S. B..... 62
Stiles, Mrs. R. B... 61
Stokes Floral Co... 56
Storrs & Harrison.. 84
Stroh & Sons..... 52
Stumpp & Walter.. 76
Stumpp, G. E. M.. 58
Stuppy Flo. Co..... 56
Summerfield Flo. Co. 56
Swanson's, Inc. 64
Swiss Floral Co.... 66

T.

Tailby & Sons..... 54
Tar-Heel Evergreen 40
Tassano Bros. 65
Taylor, Mrs. E. M.. 62
Thorburn & Co..... 76
Thornton Floral Co. 57
Throop-Martin Co... 91
Tonner, O. A. & L. A. 23
Tonseth's 63
Toole & Son..... 82
Totty Co., C. H.... 85
Tracy, B. H..... 74
Traendly & Schenck 46
Travis Co. 88
Trepel, C. C..... 53
Trepel, Joseph 53
Trimble Co., W. E.. 57
Turner Bros. 90
Turner & Sons..... 51

U.

Underwood, The ... 62
United Cut Flr. Co. 47
United Flower & Supply 67
U. S. Cut Flr. Co... 47

V.

Valley Floral Co... 72
Van Aken Bros..... 50
Van Bochove & Bro. 50
Van Lindley Co.... 61
Van Meter Flower Shop 58
Vavrous Sons 59
Vesey, W. J. & M. S. I
Vick's Sons, J..... 76
Vincent, Jr., & Sons 82
Virgin, U. J..... 60
Vogt's Greenhouses. 50

W.

Waite, F. W..... 84
Walker Co., F..... 55
Walsh & Son..... 54
Walther, H. C..... 58
Want Advs....41-42-43
Warburton, C. 54
Ward & Co., R. M.. I
Warendorff, A. 53
Watkins & Simpson 73
Watts, Mrs. J. E.. 60
Wayside Gardens... 82
Wax Bros. 54
Weaver, A. 58
Weber, F. C..... 56
Weber, F. H..... 56
Weber & Sons Co.. 61
Weiland-Risch Co.. 45
Weir, Inc., James.. 53
Welch the Florist.. 54
Wertheimer Bros... 8
Werts 61
Westerbeek & Klyn. 73
Western Seed & Irrigation Co. 72
Wettlin Flo. Co.... 52
Wiegand's Sons Co. 56
Wienhoeber Co. 57
Wietor Bros. 45
Wilcox & Sons..... 64
Wilks Mfg. Co..... 87
Williams, Mrs. E. A. 59
Williams, Ed 62
Williams & Co..... 56
Wilson, H. E..... 52
Wilson, R. G..... 53
Wilson's 58
Wilson Floral Co... 47
Windmiller Co. 64
Winter Floral Co.. 61
Winterson's Seed... 7
Wintzer, N. Leon.. 76
Wittbold, Geo. 57
Wolf, John 61
Wolfskills' & Morris Goldenson 62
Wonder Irrigator Co. 22
Woodruff & Sons... 71
Woodward, A. J.... 54
Wylie, Thomas 66

Y.

Young, J. W..... 79
Young, & Co., A. L. 46
Young & Co., John. 46
Young & Sons Co.. 56

Z.

Zech & Mann..... 45
Zetlitz, E. N..... 58
Zvolanek, A. C..... 68

TABLE OF CONTENTS

	Page
Easter Lilies from Cold Storage Bulbs (illus.)	9
The Retail Florist	10
— Lincoln's Record	10
— Help Yourself	10
— Window of the Fleischman Floral Co., Chicago (illus.)	10
— St. Valentine's Stickers (illus.)	11
— Easy Orders	11
— A Kansas Flower Shop (illus.)	11
— A Good Customer	11
Society Announcements	12
— Carnation Society	12
— S. A. F. Directors to Meet	12
— S. A. F. Appointments	12
— Planning Publicity	12
— Gardeners' Conference	12
— Tennesseeans to Meet	12
Brief Answers	12
Open Letters from Readers	12
— Practical Patriotism	12
— Troubles of Transportation	12
Sunshine (illus.)	13
Seasonable Suggestions	14
— Petunias	14
— Variegated Vincas	14
— Fuchsias	14
— Fighting Field Mice	14
Buckeye Bull's-Eyes	14
— Repairing Damages	14
— The Cosmic Urge	14
In Khaki and Blue	15
— Doings of Our Boys	15
— Vern L. Schluraff (portrait)	15
— Harry E. Taylor (portrait)	15
Busy Times Ahead	16
— Increase Your Output	16
Baltimore	16
Meadville, Pa.	16
Doings of the Florists' Clubs	17
— Indiana Florists Meet	17
— Victory Night at Chicago	17
— New York Club	18
Business Embarrassments	18
Obituary	19
— George Conklin Saltford	19
— William Aherne	19
— James Horan	19
— Mrs. George F. Otto	19
— Thomas McAllister	19
Mott-ly Musings	19
Time to Start Building?	20
"Say It With Flowers"	20
Can You Write?	20
More Than Enough	20
Chicago	20
Indianapolis	26
Cincinnati	28
Philadelphia	30
New York	32
Rochester, N. Y.	36
Providence	38
Cleveland	40
Fredonia, N. Y.	40
Nashville, Tenn.	44
Secretary Young's Corner	50
— National Publicity Campaign	50
— Society of American Florists	54
St. Louis	55
Fort Smith, Ark.	64
Pacific Coast Department	65
— San Diego, Cal.	65
— Los Angeles	65
— San Francisco	65
— Spokane, Wash.	67
— Seattle, Wash.	68
Bridgeport, Conn.	68
Northampton, Mass.	69
Seed Trade News	70
— Canners to Visit Chicago	70
— Direct to Holland	72
— Forage Plant Seed Imports	72
— Conference of Californians	72
— British Boycott German Seeds	74
— Adding to Gladiolus Acreage	74
— The Revised Burpee Book	74
— The Rotterdam Has Sailed	75
— Catalogues Received	76
Louisville, Ky.	76
Nursery News	78
— E. M. Sherman's Views	78
— What's the Matter?	78
— Help the Big Problem	78
— The Fruit Tree Shortage	78
— "Demand Unprecedented"	79
Boston	79
Buffalo	82
Pittsburgh	82
Fort Wayne, Ind.	84
Greenhouse Heating	86
— Hard Coal Restrictions Off	86
— Too Hot and Dry	86
Evansville, Ind.	88
Detroit, Mich.	90
Albany, N. Y.	90
Knoxville, Tenn.	100

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OUR "NONE BETTER" STOCK

We have, ready for immediate shipment, following varieties of GLADIOLUS BULBS in first and second sizes. Order NOW. First size for forcing or second size for outdoor planting.

Our stock of GLADIOLUS is exceptionally fine and cannot be compared with inferior stock offered at lower prices. We grade our Gladiolus above the usual standard, so as to pass the keenest inspection.

Our stock is sound and true to name, and customers will find our "NONE BETTER" stock the cheapest in the end.

Unknown correspondents please send cash with order, less 2 per cent.

Packing will be charged at cost.

	Per 1000 $1\frac{1}{2}$	$1\frac{1}{4}$
AMERICA, soft pink, most popular	$22.00	$17.50
AUGUSTA, white with blush throat	22.00	17.50
BARON HULOT, deep bluish purple	25.00	20.00
BRENCHLEYENSIS, deep scarlet	18.00	15.00
EUROPA, best white in existence	60.00	48.00
EMPRESS OF INDIA, deep red	30.00	24.00
CHICAGO WHITE, early white	24.00	20.00
FRANCIS KING, popular light red	22.00	17.50
GOLDEN WEST, golden orange	28.00	22.00
GLORY OF HOLLAND	32.00	24.00
HALLEY, early salmon orange, highly recommended	22.00	17.50
INDEPENDENCE, like Francis King	20.00	16.00
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LILY LEHMAN, clear white, extra fine early	32.00	25.00
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LIEBESFEUR, best red in existence, enormous spike	60.00	48.00
MASTER WIETZE, violet blue, extra	25.00	20.00
MRS. FRANK PENDLETON, pink, red blotch	40.00	34.00
NIAGARA, soft yellow, extra fine	35.00	28.00

	Per 1000 $1\frac{1}{2}$	$1\frac{1}{4}$
PRIMULINUS HYBRIDS, extra early, fine strain	$20.00	$16.00
PINK PERFECTION, fine large spike, beautiful pink	35.00	28.00
PINK BEAUTY, earliest pink, very scarce	25.00	20.00
PANAMA, beautiful rose	26.00	21.00
PEACE, white with pale lilac shade	33.00	26.00
PRINCEPS, scarlet with white blotch	22.00	17.50
PRINCE OF WALES, beautiful orange, shaded with pink, early	68.00	55.00
SCHWABEN, one of the best Gladioli, early yellow, enormous spike, recommended for forcing and cut flowers	35.00	28.00
WHITE EXCELSIOR	25.00	20.00
WAR, blood red	40.00	32.00
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EXHIBITION MIXTURE, a most wonderful mixture containing a wide range of rare varieties	17.50	14.00
FLORIST'S MIXTURE, light colors of popular varieties	15.00	12.00
MIXED, all colors	13.00	10.00

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OUR SUPPLY OF SEASONABLE CUT FLOWERS AND GREENS IS COMPLETE

PLANTS WE ARE NOW OFFERING

50,000 Extra Fine 2¼-in. Kentia Belmoreana and Forsteriana

$14.00 per 100, $120.00 per 1000; 3-in., $25.00 per 100, $220.00 per 1000; 4-in., $50.00 per 100; 5-in., $12.00 to $15.00 per dozen; 6 in., $2.00 to $2.50 each. Made-up 5-in. Forsteriana, $1.50.

Livistona Rotundifolia, 4-in., $6.00 per dozen; 5-in., $9.00 per dozen; 6-in., $1.25 each.

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Dracaena Massangeana, 3-in., $30.00; 4-in., $50.00 per 100; 5-in., 75c to $1.00; 6-in., $1.25 to $1.50.

Crotons, all the way from 4-in. to big tubs; prices range from 50c to $10.00 per plant.

Rubbers, 35c, 50c, 75c, $1.00, $1.50, $2.00 each.

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Coleus, Christmas Gem, large stock, 3-in., $10.00 per 100; 4-in., $20.00 per 100.

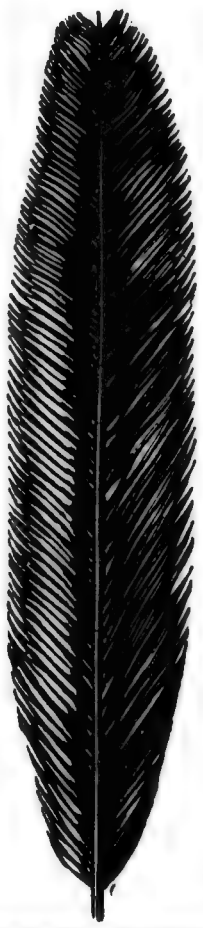
Boston Ferns, large stock, 4-in., 30c each, $3.50 per doz.; 5-in., 40c each, $5.00 per doz.; 6-in., 75c each, $8.50 per doz.; 7-in., $1.00 each, $11.00 per doz.

Whitmanii, 5-in., 50c each, $6.00 per doz.; 6-in., 75c each, $9.00 per doz.

Dracaena Terminalis, 5-in., 50c to 75c; 6-in., 75c to $1.00.

Cocos Weddelliana, 5-in., $1.00 to $1.50 each.

We can fill your Supply Requirements —from our complete stock



ARTIFICIAL FLOWERS

We have a complete line in assortments for

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which include Lilacs, Roses, Carnations, Ferns, etc.

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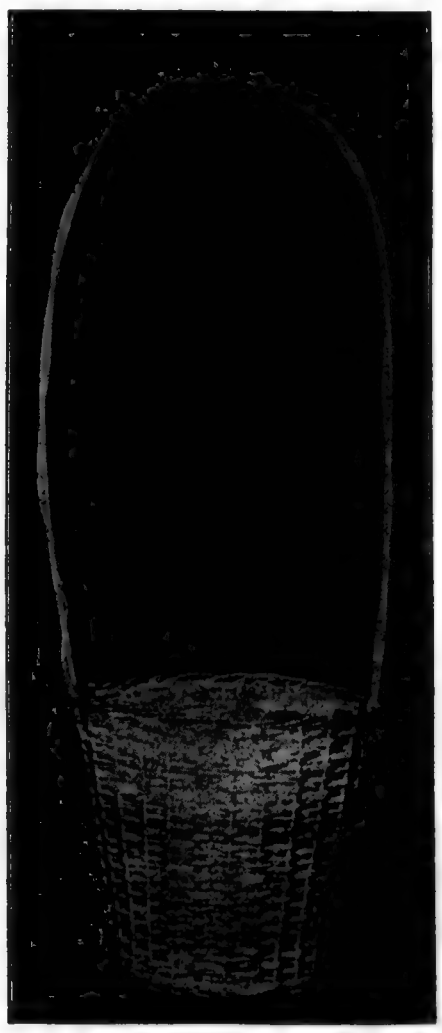
Are a good article to push. Now that the supply of raw material is limited, order early.

Use Cycas Leaves for Spray Work

Special Tumbler Baskets

Assorted colors—complete with liners

No. 118 ..... $3.00 per dozen



HOME-GROWN ROSES

Fresh cut twice a day and ready to fill your orders a few hours after being cut and hardened.

We grow all the roses we sell.

Their uniform even run is the best in this market.

Our Beauties, Carnations and other flowers, as well as all kinds of greens, are the same dependable class of stock.

CURRENT PRICE LIST

Russell	$1.50 to $4.00 per dozen according length of length	
		Per 100
Hoosier Beauty and Ophelia,	long	$16.00 to $20.00
" " " "	medium	12.00 to 15.00
" " " "	good short	8.00 to 10.00
White Killarney and Sunburst,	long	12.00 to 16.00
" " " "	medium	10.00
" " " "	short	6.00 to 8.00
Carnations, choice stock, all colors		6.00

We handle the best Ferns in this market, $4.00 per 1000

Fancy Asparagus 35c per bunch

Asparagus—Sprengeri—Galax and other stock at market prices

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Also a choice stock of the leading varieties of Roses

Buy Direct from the Grower — PRICE LIST — Subject to market change without notice

CARNATIONS—best quality in all colors.....Per 100, $3.00 to $6.00

MRS. CHAS. RUSSELL		Per 100
Extra Special		$35.00
Special		30.00
Select		25.00
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Short	8.00 to	12.00
RICHMOND		Per 100
Select	$15.00 to	$20.00
Medium	10.00 to	12.00
Short		8.00
MILADY		Per 100
Select		$20.00
Medium	$15.00 to	18.00
Short	8.00 to	12.00

Killarney
White Killarney
Killarney Brilliant
My Maryland
Champ Weiland
Sunburst
Ophelia

		Per 100
Special		$18.00
Select		15.00
Medium	$10.00 to	12.00
Short	6.00 to	8.00

ROSES, OUR SELECTION.....$6.00 Per 100

	Per 100
Valley	$8.00 to $10.00
Adiantum	2.00
Asparagus, per bunch	75c
Boxwood, per bunch	85c

	Per 100
Ferns, per 1000	$5.00
Galax, bronze and green, per 1000	1.50
Leucothoe Sprays	$1.00
Smilax, per doz. strings	3.00

We are open until 8 p. m. on Saturday, but closed all day Sunday.

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WHOLESALE GROWER OF CUT FLOWERS

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PHONES: Central 2948 and 691
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"WORTH-WHILE" QUALITY BULBS



Canna
King Humbert

We believe it will prove to your advantage to buy NOW. Shipment when wanted.

Large Flowering CANNAS

Strong, Dormant Roots, 2 to 3 Eyes

	Per 100	Per 1000
King Humbert	$4.50	$40.00
Yellow King Humbert	4.00	35.00
Express	3.00	25.00
Souv. A. Crozy	3.00	25.00
David Harum	3.00	25.00
Florence Vaughan	2.75	22.50
Duke of Marlborough	2.75	22.50
A. Bouvier	2.75	22.50
Black Prince	2.75	22.50
Gladiator	2.75	22.50
Venus	2.75	22.50
Meteor	5.00	45.00
Rosea Gigantea	5.00	45.00
Improved Mont Blanc	4.50	....
Wintzer's Colossal	5.00	....
Pennsylvania	2.75	22.50
Firebird	6.50	....
Wyoming	2.75	22.50
Madame Crozy	2.75	22.50
Egandale	3.00	25.00
Austria	2.75	22.50
Richard Wallace	2.75	22.50
Charles Henderson	2.75	22.50
Crimson Bedder	2.75	22.50
Allemannia	2.75	22.50
Hungaria	3.50	32.50
Louisiana	2.75	22.50

CALADIUM ESCULENTUM—The well-known extreme scarcity of these bulbs last season suggests early purchase, since this year's crop is again a small one. The same applies to Tuberoses.

	100
5 to 7 inches	$ 6.00
7 to 9 inches	9.00
9 to 11 inches	12.00
11 to 12 inches	20.00
12 to 15 inches	25.00

25 at 100 Rate

	100
TUBEROSES—Excelsior Double Pearl	$3.00

GLADIOLI

	Per 1000 1½-in.	1¼-in.
AMERICA, soft pink, most popular	$20.00	$17.50
AUGUSTA, white with blush throat	20.00	17.50
BARON HULOT, deep bluish purple	25.00	20.00
BRENCHLEYENSIS, deep scarlet	18.00	15.00
EUROPA, best white in existence	60.00	48.00
EMPRESS OF INDIA, deep red	30.00	24.00
CHICAGO WHITE, early white	24.00	20.00
FRANCIS KING, popular light red	20.00	17.50
GLORY OF HOLLAND	32.00	24.00
HALLEY, early salmon orange, highly recommended	22.00	17.50
INDEPENDENCE, like Francis King	20.00	16.00
LILY LEHMAN, clear white, extra fine early	32.00	25.00
MRS. FRANK PENDLETON, pink, red blotch	35.00	28.00
NIAGARA, soft yellow, extra fine	35.00	28.00
PRIMULINUS HYBRIDS, extra early, fine strain	20.00	16.00
PINK PERFECTION, fine large spike, beautiful pink	35.00	28.00
PINK BEAUTY, earliest pink, very scarce	25.00	20.00
PANAMA, beautiful rose	26.00	21.00
PEACE, white with pale lilac shade	33.00	28.00
PRINCEPS, scarlet with white blotch	22.00	17.50
PRINCE OF WALES, beautiful orange, shaded with pink, early	68.00	55.00
SCHWABEN, one of the best Gladioli, early yellow, enormous spike, recommended for forcing and cut flowers	35.00	28.00
WAR, blood red	40.00	32.00
WILLY WIGMAN, white with large pink blotch, early, very attractive and should be more widely used	35.00	28.00

Forcing Baby Gladioli now in stock.
Please write for prices.

Winterson's Seed Store

HOME OF "WORTH WHILE" QUALITY BULBS

166 North Wabash Avenue. CHICAGO, ILL.

M. RICE CO.

How Can I Fill My Funeral Orders?

is a question bothering most Florists today, because the supply of fresh flowers is totally inadequate to meet the demand.

We have solved your problem for you, with "Keystone Quality" natural prepared

Funeral Wreaths

Perfected to the highest degree; adapted in style and coloring for use throughout the year; boxed one in a box ready for immediate delivery — THESE WREATHS ARE BIG PROFIT-MAKERS and have proven a big boon to many florists.

$1.75 up to $2.75

How many shall we send you?

Full line of Wax Designs, Magnolia Wreaths and Everything in Florists' Supplies.

M. RICE CO.,

LEADERS IN FLORIST SUPPLYRY

1220-22-24 Spring Garden Street, PHILADELPHIA, PA.

M. RICE CO.

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Less Flowers and More Ribbon

In these days of high priced flowers, it is real economy to use ribbon lavishly. Many designs with a few flowers tastefully arranged with a large bow of inexpensive ribbon will give greater satisfaction than when many expensive flowers are used in the design.

Progressive Florists realize that in these days of heavy retail overhead something must be done to counterbalance the high cost of flowers.

A large, attractive ribbon bow can be made up by you in a medium grade of ribbon at a cost not exceeding 75 cents. Width of the ribbon, 5 inches. Higher grade ribbon in proportion.

You Florists who still believe in economizing on ribbon, take notice. AT YOUR SERVICE.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.

Office and Salesrooms, 19-25 East 24th Street. NEW YORK

FIFTH EDITION—NOW ON THE PRESS—READY SOON

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The Florists' Review, 508 South Dearborn Street, Chicago, Ill.

THE FLORISTS' REVIEW

EASTER LILIES FROM COLD STORAGE BULBS

Are any of your benches empty? Then why not fill some of the vacant space with cold storage giganteum bulbs? If you act promptly, a fair proportion of the lilies may be in bloom for Easter, since cold storage bulbs give quick results and Easter this year is late.

NOT NEARLY enough lilies to go around—that is the prospect for Easter. In fact, one shrewd observer has made the estimate, based on the ratio of the country's population to the probable number of bulbs available for Easter purposes, that there will not be as many as one lily plant for each hundred people. Considering, then, that almost every fairly intelligent and well-to-do family will wish to purchase at least one pot of Easter lilies, it seems reasonably certain that there will be an insistent demand for every lily that will reach the market. That is not prophecy—Heaven forbid!—but just a little application of hearsay figures. In spite of the adage to the contrary, figures often lie outrageously. In this case the figures do not lie, not intentionally at any rate, but they are far from infallible.

The Only Recourse.

The scarcity of the bulbs in question, as most florists know, is due principally to the action taken by the United States government last April, in placing an embargo on certain imports, including Japanese Lilium giganteum bulbs. The armistice which ended the war was signed November 11, but the government order removing the restrictions on imports did not take effect until the close of the year, as reported in The Review of December 26, and was too late, therefore, to permit the securing of the needed quantity of fresh giganteum bulbs for the Easter crop. Consequently, the limited supply of quick-acting cold storage bulbs was the only recourse. The stocks of large-sized storage bulbs, the 9 to 10's, were quickly exhausted, but several dealers recently have been offering the 7 to 9's. It is likely, however, that this size, too, will soon disappear from the market.

No one would claim, of course, that the cold storage bulbs possess every desirable quality. They lack the vigor of newly imported bulbs and do not produce so many flowers. But they are true "friends in need" when the fresh bulbs are unprocurable and are a veritable boon in such an emergency as exists at present, when quickness of growth is the chief desideratum. Lilies from cold storage bulbs will be much better than none.

As to starting the cold storage bulbs now and having the majority of the plants in flower for Easter, the present writer, like seedsmen and some others, wishes to display a conspicuous and positive non-warranty. The circumstances that determine the fate of the plants are largely under the control of the grower, but even the grower cannot regulate the weather. He cannot roll back the hovering clouds or govern the direction of the winds.

Facts in the Grower's Favor.

However, the facts and probabilities are mostly in the grower's favor and the chief fact in his favor is the lateness of this year's Easter; it does not arrive till April 20. And the added time in April is particularly helpful, on account of the increasing sunshine and warmth. "A week of March weather," says a noted grower, "is equal to a fortnight in February." If that is correct, what is the relative value of two or three weeks of April weather?

The cold storage bulbs may be placed in a temperature of 60 degrees immediately after being potted and may be grown continuously in such an atmos-

THANK YOU!

One of the most pleasant of the many interesting features of publishing The Review has to do with the invaluable assistance rendered by its readers. For many years the steady growth of the paper, particularly in circulation, has come principally through well-pleased readers recommending it to others to whom it should prove equally helpful. This assistance will be especially valuable now that the trade is about to enter another period of rapid expansion and will be thoroughly appreciated.



Giganteums Grown from Cold Storage Bulbs, by the Crescent Street Floral Co., Grand Rapids, Mich.

phere, or even in as high a temperature as 65 degrees at night, until the flowers have begun to open.

Do Your Own Figuring.

It is stated that under such treatment, in late winter and early spring, the bulbs can be flowered in twelve weeks or even in less time. Do your own figuring, then, and decide for yourself whether you wish to undertake the forcing of a lily crop for Easter.

Probably you will have to pay a little more than formerly for the bulbs; the increased cost is a logical and inevitable result of recent conditions. But you can charge proportionately for the finished product. Both the trade and the public are becoming accustomed to the soaring prices.

Of course, any lilies that are left unsold at Easter need not be numbered among the losses. They need not go to waste. They may be used in design work or disposed of in some other fairly profitable way, but are not likely to bring anything like the Easter prices.

A Grand Rapids Lily Grower.

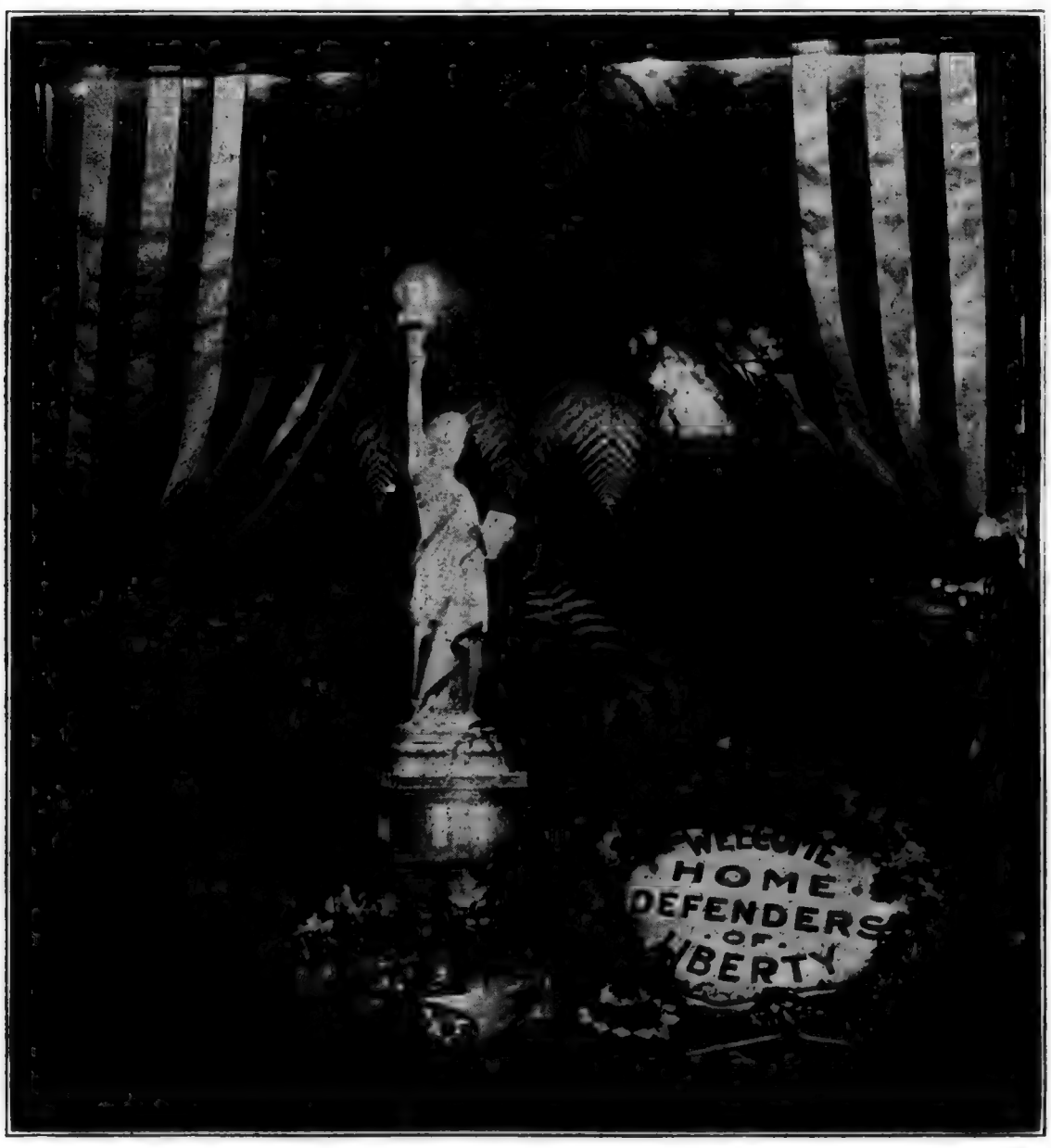
The illustration on the preceding page shows a stock of giganteums that were grown for last Thanksgiving, from cold storage bulbs, by the Crescent Street Floral Co., of Grand Rapids, Mich. John Kunst, the proprietor, says that the bulbs, which were 9 to 10-inch, were planted August 15 and the photograph was taken the day before Thanksgiving. He prefers the 9 to 10-inch bulbs when he can get them, as they bear, he says, from three to five and occasionally even eight flowers, a record which the 7 to 9's could not be expected to equal, even at the same earlier date. "In preparing the compost," says Mr. Kunst, "I used two 4-inch potfuls of bone flour to a bushel of soil; also two 6-inch potfuls of rotted and pulverized cow manure to a bushel of soil, and mixed them well. I placed them in 6-inch pots and set them on a bench in a temperature of 60 degrees."

Mr. Kunst states that he also is growing 4,000 cold storage giganteums for Easter. As he started them early, there is no need of his hurrying them. He says he is "just growing them along easily" and will have plenty of time to harden them in a lower temperature after they begin to bloom.

Rules and Exceptions.

Growers are aware that the somewhat hurried forcing of crops, as in the present juncture, is not subject to the same rules as is the ordinary, more leisurely culture. The skillful grower will modify his usual methods to suit the special occasion. For instance, he has been accustomed to grow his lilies in shade, at least for a time, in order to lengthen the stalks. But in this case he may let rather less shade suffice, reasoning that short-stemmed flowers will be better than none. He may also be obliged to shorten or moderate the hardening process which immediately precedes the marketing of the stock.

All rules, especially cultural rules, have exceptions, and the exceptions sometimes are more important than the rules. The grower knows that in this instance he cannot produce his best grade of stock, his crackerjacks, but that he must be contented with passably good results.



"Welcome Home" Window of the Fleischman Floral Co., Chicago.

THE RETAIL FLORIST

LINCOLN'S RECORD.

One of the most interesting subjects the trade has found in years is the exchange of orders between retail florists; the publication of figures has awakened many a florist to a realization that the transfer order department is of real importance, so important, indeed, that even the largest and busiest florists cannot afford to overlook it, and so important to the small man that he must consider it or see his competitor go far ahead.

In last week's Review it was reported that Max Schling sent out in December 667 orders, amounting to $5,482.50. This is the record of one of the largest retailers in the country's largest city and Frey & Frey, Lincoln, Neb., supply a report which will be of even greater interest to the rank and file of the trade in the smaller cities. Lincoln has a population of 60,000. Frey & Frey are only one of several florists who get the orders for delivery there. But in December Frey & Frey had incoming orders from other florists which amounted to $554.25. The orders came from fifty-two other cities!

This shows incoming business for this one store in a small inland city amounting to about $20 per day on the average.

HELP YOURSELF.

Each retail florist's 1919 St. Valentine's day business will be in proportion to the effort he makes, but there is another thought which justifies extra effort. It is this: While many flowers are used for valentines, the custom of sending flowers this day is not as general as it should be. Still, flowers are better suited than anything else to express the sentiments of the day and persons who once use flowers keep it up; they never find anything they like so well to send. Consequently, one builds permanent trade when one pushes St. Valentine's day.

The taking of St. Valentine's day orders need not be a matter of the last day or two only. It is especially a man's day. Suppose one begins now and asks every man customer: "Would you like to leave an order for some corsage bouquets or other flowers to be delivered on St. Valentine's day?" If that question is put to every man, or nearly every man, who enters a flower store anywhere in the United States during the three or four weeks before February 14, who can doubt what the result will be? Suppose we all keep it up three or four years; don't you think it will make



View in the Newly Remodeled Smith Flower Shop at Hutchinson, Kan.

St. Valentine's day one of our most important flower days?

And it will not cost a cent, only a little effort.

ST. VALENTINE'S STICKERS.

The Chicago Florists' Club offers for sale a limited quantity of heart-shaped stamps for advertising St. Valentine's day, the same as issued a year ago. Following are the special prices:

500 stamps.....$2.00
1,000 stamps..... 3.00

First come, first served. Send all orders and remittances to F. Lautenschlager, 444 West Erie street, Chicago. Make all checks payable to Otto H. Amling, treasurer, Chicago Florists' Club.

EASY ORDERS.

A great many florists, including some of the best, do absolutely nothing to create business; beyond filling each order to the best of their ability, they let further business take care of itself. But who ever received a parcel or a bill from a department store without finding in it some neatly printed little reminder of the store's other services?

How many parcels, not counting funeral flowers, may be expected to go out of your store in the next three weeks? How many bills or statements go out February 1? Get that many cards, and a few extra, printed by your nearby printer. Use the following text, revised to suit:

VALENTINES.

Flowers have been well described as "messengers of sentiment." They convey in just the nicest way thoughts the average person finds it difficult to put in words.

By sending flowers grown-ups get the pleasure children find in "valentines."

[Your name and company] will deliver, February 14, a corsage bouquet, a box of flowers, or a pretty plant to any address you leave with them now—all at small cost.

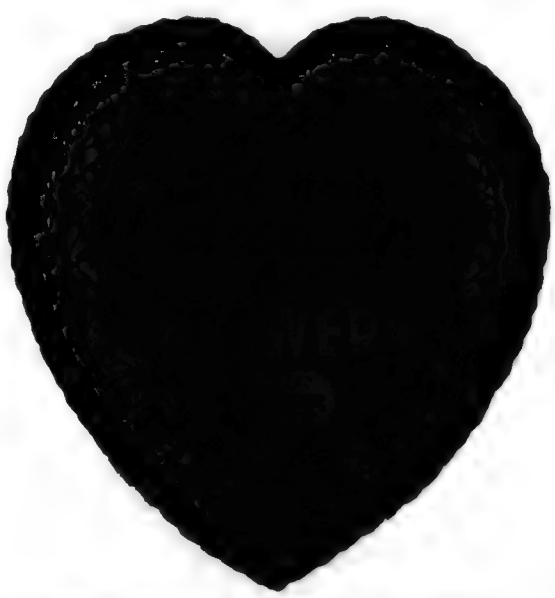
By the system of correspondent florists throughout the United States it is easy to reach the old home or the friend who is traveling. Ask about it today.

"SAY IT WITH FLOWERS."

By beginning at once a nice lot of orders can be accumulated to be filled February 14.

A KANSAS FLOWER SHOP.

When the plan of remodeling Smith's Flower Shop, at Hutchinson, Kan., first was considered, it seemed to Harry L. Smith, proprietor, much like a gamble to take this step, in view of war conditions, the labor shortage, fuel restric-



These Sticker Stamps are Bright Red.

tions and the thousand and one difficulties the trade was facing, with a problematic winter season not far off. But Mr. Smith is an optimist and the work was begun in the early fall and carried forward to a consummation which justifies the venture. The plans were executed under the personal supervision of the store manager, Glenn M. Felt, formerly of the Stuppy Floral Co., St. Joseph, Mo. Mr. Felt learned the trade on the Pacific coast and the treatment of the interior of the store is suggestive of the method of the Golden State, with its lattice partition, willow furniture and tapestry hangings in soft colors. The display room is finished in ivory and gray and furnished an admirable setting for the annual fall flower show of this concern, which was staged October 10, when the public was welcomed to its new home. Since that time everyone connected with the establishment has been exceedingly busy and several new assistants have been added to the force.

The practical was not lost sight of in the process of converting the quarters of this concern into a model flower shop. Back of the lattice are the offices, a dust-proof basket room, a workroom equipped with work tables, storage for surplus stock, ribbon cases, box racks, and all the paraphernalia that go to make up the florists' equipment.

A GOOD CUSTOMER.

The following is from a newspaper published at Harrisburg, Pa.:

"Florists declare that the $6 a dozen increase in the price of American Beauty roses is due to the fact that Charles M. Schwab purchased 100 dozen of the roses and cornered the market. Harrisburg florists are demanding from $15 to $25 a dozen for American Beauties. Mr. Schwab, they say, bought 1,200 roses and sent them to the families of Bethlehem Steel officials at Bethlehem, Steelton and Sparrows Point, and also to families of officials of the Emergency Fleet Corporation."

Fredonia, Kan.—Loyd C. Bunch says that, in spite of the war, 1918 was his best year so far, but he expects 1919 to be still better.

SOCIETY ANNOUNCEMENTS

CARNATION SOCIETY.

Attention, Exhibitors!

By request of the Cleveland Florists' Club, the following classes are added to the premium schedule for the American Carnation Society exhibition at Cleveland January 29 to 30. Entries for these classes may be made any time previous to the time set for staging, which is 1 p. m., January 29.

Fifty blooms, any variety, white.	$8.00	$4.00	$3.00
Fifty blooms, any variety, light pink, as light or lighter than Winsor	8.00	4.00	3.00
Fifty blooms, any variety, dark pink, darker than Winsor	8.00	4.00	3.00
Fifty blooms, any variety, red	8.00	4.00	3.00
Fifty blooms, any other color	8.00	4.00	3.00

Please bear in mind that entries for all classes except the above should be in the hands of the secretary not later than January 19. This date falling on Sunday, all entries in the mail of January 20 will be accepted as having been made within the time limit. After January 20, $2 will be assessed against each class in which entry is made.

Entries are especially desired from growers in the middle west. For several years the growers in this section have failed to hold up their end, leaving the making of the exhibition largely to the growers from the far east. Cleveland is centrally located and easily reached from all directions; therefore there is no reason why we should not have entries from all directions. COME and bring an exhibit with you.

A. F. J. Baur, Sec'y.

S. A. F. DIRECTORS TO MEET.

President J. F. Ammann has authorized a call for a meeting of the board of directors of the Society of American Florists at Detroit January 31 and February 1. These are the days following the meeting of the American Carnation Society at Cleveland. The name of the hotel or other meeting place is to be announced later.

The convention in 1919 is to be held at Detroit and this meeting takes the place of the directors' meeting usually held during February or March.

S. A. F. APPOINTMENTS.

Arno H. Nehrling, Crawfordsville, Ind., has been appointed state vice-president for Indiana, North, vice W. J. Vesey, Jr., previously appointed, who is still in the service of the U. S. army.

President J. F. Ammann has reappointed the committee on memorial resolutions, as follows: Michael Barker, Chicago, Ill., chairman; John G. Esler, Saddle River, N. J., and J. A. Peterson, Cincinnati, O.

PLANNING PUBLICITY.

Henry Penn, chairman of the publicity committee of the S. A. F., and George Asmus, chairman of the finance committee, have issued calls for meetings of their committees at Cleveland during the convention of the American Carnation Society, January 29 and 30.

GARDENERS' CONFERENCE.

At Pittsburgh.

A gardeners' conference will be held under the auspices of the Pittsburgh district members of the National Association of Gardeners at the Hotel Chatham, Pittsburgh, Thursday evening, January 30. Following a reception from 6 p. m. to 6:30 p. m., David Fraser, a director of the national association, will introduce the speakers of the evening, who will include Robert Weeks, of Cleveland, president of the National Association of Gardeners; M. C. Ebel, of Madison, N. J., secretary; William Falconer and Neil McCallum, of Pittsburgh. A general discussion of the problems confronting the gardener and his profession will follow. Gardeners and all interested in the profession of gardening will be welcomed.

A supper will be served at the conclusion of the business session. David Fraser, of Pittsburgh, is chairman and John Barnet, of Sewickley, Pa., is secretary of the conference committee.

An executive meeting of the trustees and board of directors of the National Association of Gardeners has been called by President Weeks to meet at the Hotel Chatham, Pittsburgh, at 3 p. m. January 30.

TENNESSEEANS TO MEET.

The annual conventions of the Tennessee State Florists' Association, the Tennessee State Fruit Growers' Society and the Tennessee State Nurserymen's Association will be held in Nashville, January 28 to 30.

All interested are invited to write the secretary for information. Programs will be mailed on request as soon as printed.

G. M. Bentley, Sec'y-Treas.

BRIEF ANSWERS.

J. K. P., S. C.—We do not recognize the plant from your description. The white salvia has little popularity.

C. F. B., Wash.—A large quantity should go into a commercial cold storage warehouse, but small lots may be kept in a cellar, or in the bottom of the icebox.

L. P. H., Mich.—Any of the supply houses advertising in The Review will furnish metal liners.

L. S. H., Ida.—Address the John Henry Co., Lansing, Mich. All the greenhouse material manufacturers advertise in The Review.

C. B., Ia.—Address G. P. Read, Inc., 199 Duane street, New York.

J. H. A., Miss.—Mix half a peck of freshly made quicklime with twenty gallons of water; let stand till clear; water the soil and the worms will come out. Nut grass or cocoa grass are not listed. See Georgia's "Manual of Weeds," New York Experiment Station, 1914.

D. A. M., Pa.—Address Houston Coal Co., Cincinnati, O. It is high-grade bituminous, mined in West Virginia.



OPEN LETTERS from READERS

PRACTICAL PATRIOTISM.

Bay trees are not representative American stock. If the plant quarantine continues in effect for five years, bay trees will become a curiosity in the course of time in the United States. Our soldiers fought to establish democracy. Let us have some expression of it in the trade. Let us work up our native plants, or plants that have been naturalized at least, and invent a trade-mark, "Grown in the U. S. A."

We should use our own arbor-vitæ, magnolias or other native trees instead of bay trees, in landscape work and give the preference to the stock that represents our country that our soldiers fought for.

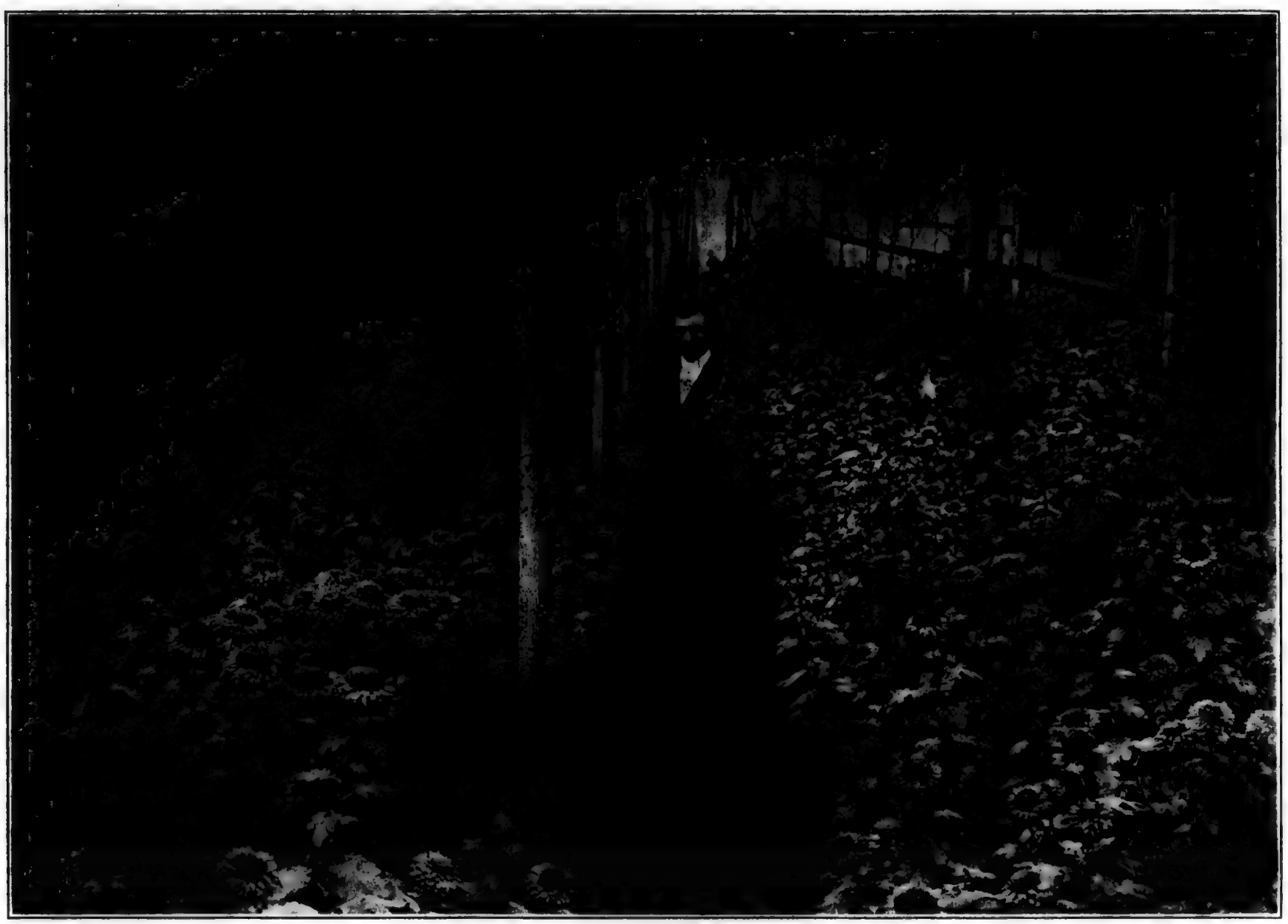
Harry Dubois.

TROUBLES OF TRANSPORTATION.

At Prince Albert, Sask., we had a quiet Christmas on account of scarcity of stock. The demand was as great as usual and we kept our end up with our States brethren as regards prices and I believe we mentioned the exorbitant figures with just as sweet a smile and just as brazenly as we hear they did. But we could not begin to fill the orders offered. We are in the habit of supplementing our Christmas supply of flowers from Chicago, but the express service in the United States is so poor since the government started handling it that it was not safe to place an order.

Our chrysanthemums got caught with a sharp frost June 10 last year and the buds were all killed. Although it may sound improbable, the plants almost all came on again and we had a splendid crop of fine flowers for Christmas. I know this does not seem reasonable, but it is absolutely true. So fine were some of the blooms that they were snapped up at $8 per dozen.

I have two or three grievances, but am too far away from the seat of the trouble to be able to air them properly. For instance, it used to take exactly three days from the time a shipment of flowers or plants left Chicago till we got delivery here. Now the best time your government-run express can make is seven days, making it impossible for us to import perishable goods from Chicago until a change is apparent. We tried a couple of shipments of asparagus in December just to test it out, and both shipments took seven days from Chicago. Now, your big growers are not always going to be running only fifty per cent of their ranges as at present and I have tried to make some of my



House of the Anemone-flowered Chrysanthemum, Sunshine, Grown by the Disbudding Process.

good friends on Wabash avenue realize that they cannot agitate this matter too soon. But I am afraid from the replies I have received that it is a case of "Sufficient unto the day is the evil thereof." As they have no surplus stock to dispose of at present, they are not making much of an effort to have this state of things rectified.

Your freight traffic is just as unsatisfactory as your express service, since your government took over your railroads. I have some cases of Paper Whites and Romans from France that passed New York October 23, and there is still no trace of them, and I do not now expect to receive them. My shipment from France the year previous passed through New York in September, 1917, and the delivering company here had the effrontery to offer me one of the cases in April, 1918.

As far as I can see, there is only one remedy, namely, to insist on imports coming via England and Montreal, the way my Dutch bulbs arrived. Of course, if you people cannot get your express service made as efficient as it used to be under private ownership, we shall have to do the best we can among ourselves in Canada and cut out buying in the United States altogether.

Your telegraph service is just about as bad. Recently we got an F. T. D. order for a funeral offering from Boston, Mass. The telegram was delivered the following day, when the funeral was on its way to the cemetery. And in connection with the F. T. D., I would like to say, our American brother florists seem to like to put it over us once in a while, sending local checks in payment of their bills, on which we have to pay exchange, and deducting the prepaid express charges from the accounts, when we ship flowers to outside points for them. These are only small items of 25 cents or perhaps 35 cents or 40 cents, but it makes a man sore, after he has already deducted twenty per cent of his bill for trade discount.

May I hope you will find some way of placing these matters before the proper authorities so there will be some improvement? I am sure both the sellers in the United States and the buyers in Canada are vitally interested.

E. J. Coster.

SUNSHINE.

Judging from the man's position in the accompanying illustration, it is safe to say that he is perfectly willing to let his deeds speak for him. In other words, he is not ashamed of his crop, and the readers probably will agree that he has no reason to be ashamed of it. The man is J. F. Goetz, who has charge of "the greenhouse end" of the business of J. B. Goetz Sons, Saginaw, Mich. The crop consists of the new yellow, Japanese anemone-flowered chrysanthemum, Sunshine, which originated with J. B. Goetz Sons two or three years ago.

The other member of the company, Henry W. F. Goetz, mentions the fact that "all the plants shown in this view were disbudded to single stems." He adds: "Last season there was an unexpectedly heavy demand for these blooms in Chicago and other leading markets. We also had another house of Sunshine, grown in clusters, but we do not think these were nearly so handsome as the flowers grown by the disbudding process."

In directing attention to the photograph from which the illustration was made, the company says: "Please note the deep layer of ray petals, the large and high anemone center, the stiff stems and small foliage." Other particulars given in the description of the new variety are these: "The flowers are of medium size, about four inches in diameter; the center is a rich golden yellow and the petals are a somewhat lighter yellow. The variety is a seedling of Helen Newberry and has similar keeping qualities. It comes in bloom for Thanksgiving and makes a good pot plant, growing about two feet high."

Meadville, Pa.—George W. Haas & Son have enjoyed a record business for the month of December, cleaning up all stocks procurable.

Niagara Falls, N. Y.—Mrs. J. K. Crosset, who conducts a flower store at 409 Third street, reported to the police December 28 that she had been victimized the day before by accepting a worthless check offered in payment for a floral wreath. The check was for $20.50 and bore the signature "Harry Gilmore." It was the old game: The price of the wreath was $6 and Mrs. Crosset paid the difference in currency. The address given by the purchaser was found to be fictitious.

SEASONABLE SUGGESTIONS

PETUNIAS.

About the end of the present month is early enough to start petunias from seed. If you want doubles, secure seed which is guaranteed to give a small percentage of this type. The most satisfactory manner, however, to propagate doubles is from cuttings, and if you have carried over some stock plants in a moderately cool house you should be able to get a nice crop of these cuttings now. Petunias are most satisfactory bedders; they also have much value for use in baskets, vases and window boxes. In the case of the singles, such charming pinks as Bar Harbor Beauty and Rosy Morn, the California Ruffled Giant, white and pink, and a good blue are specially fine for bedding.

VARIEGATED VINCAS.

There is always a tremendous call for variegated vincas for vases, baskets and boxes, and country florists never have much of a surplus of them. If you are anxious to increase your stock, you will find a good crop of nice, succulent shoots coming up and these will root readily in a propagating bench. Pieces of the long, well ripened shoots will also root, but take much longer. Another way to increase the stock is division of the roots. Wash away all the soil from the roots before cutting them or pulling them in pieces. After potting them, keep them close and warm until they are established. Later stand them along the sides of a carnation bench and they will make nice stock before spring sales start. I have mentioned only the variegated vinca, but the green form is also valuable and is by some preferred to the variegated. Some cultured people class all variegated plants as pure freaks and refuse to tolerate them. They are certainly less popular than they were twenty-five years ago, but are, I think, entitled to a place in any garden.

FUCHSIAS.

Those charming old-fashioned plants, the fuchsias, have come back into favor a good deal during the last few years. It is true we never see the mammoth standards or pyramidal specimens which I well remember were great features at exhibitions in Great Britain in my boyhood days, but plants of small size, in 4-inch pots and upwards, are in good demand. Fuchsias do well bedded out, if in partial shade, but they are also valuable in baskets, vases and piazza boxes, especially where they are not exposed to strong sunshine and are given an adequate water supply.

In baskets fuchsias are grand. All varieties can be grown in this way. Line the baskets with moss before filling them with compost, which should be tolerably rich. Varieties not of a drooping habit can be tied down to the wires of the baskets for a time and then allowed to grow naturally. The drooping varieties, of which Trailing Queen is the best, need no tying unless it is with the idea of covering any bare portion of the basket. As a companion plant, dot in a few of the Kenilworth ivy, Linaria Cymbalaria. These fuchsia baskets, if filled now, will be in fine condition for selling in May. Some pinching will be necessary, as well as the removal of early flowers. Give them plenty of water and, after they are well established, give them liquid manure. Do not fill level full of loam, but leave a hollowed out space for water. Use three to five plants to a basket, from 3-inch pots, according to size. Fuchsias in baskets will flower the entire summer if properly cared for. Last season some of ours bloomed from June until November. They did not suffer from lack of water, were occasionally fed and were protected from direct sunshine.

FIGHTING FIELD MICE.

Field mice do great damage in some winters, especially when we have a lot of snow. They girdle many trees and shrubs, eat up tulips and other bulbs and also devour the roots of platycodons and other hardy perennials. If the ground would stay hard-frozen below the winter mulch, they would do little damage below ground, but in such a winter as the present, with soft ground when January came in, they are proving troublesome. If you discover their haunts, you can poison them by soaking some strychnine and cracked corn over night in warm water and dropping some of the grain down their runs. Fresh clover leaves, lettuce or cabbage leaves and parsley can be dipped in the strychnine and pushed into the runs. I have also found that if a little coal tar or creosote is poured here and there in the runs, the rodents disappear. Where trees are liable to be girdled, it is a good plan to paint the stems to a height of eighteen inches with creosote. It will not harm the trees.

BUCKEYE BULL'S-EYES

REPAIRING DAMAGES.

Examination of the individual advertisements of our retail florists evinces a singular circumstance. They all feature a decided reduction in price. The inference is that prices have been considerably too high to suit the average purse. This is undoubtedly true and the experience gained in the brief period of exalted values should remain to forever prevent a repetition.

Much has been said, pro and con, upon the subject, but it is undeniable that the sudden elevation of prices materially injured business and served to counteract, at least temporarily, the splendid benefits of the national advertising. Nor can the nefarious effects be remedied immediately; it will take time. The habits of the public have been interfered with and it is realized that specific effort is required to remold them.

The welfare of the trade demands the elimination of great fluctuation in values. There is something radically wrong when an article which sold at $5 in the latter part of December is offered the public at one-fifth of that figure early in January. A comparative steadiness in prices, with extremes carefully avoided, should be productive of greater ultimate good. Of course there are times of shortage and oversupply, but they are invariably brief; and, as the trade is tolerably well organized, many plans are feasible for relieving the pinch of such situations.

The retail trade is well organized, likewise the wholesale section. It would seem that the growers supplying central markets could secure mutual benefits by getting together at regular intervals, with a view to regulating the all-important matter of supply. Without doubt, there is urgent need of concerted effort in this direction and, until it is forthcoming, conditions will remain much as they are. Mac.

THE COSMIC URGE.

An intimate acquaintance with the personnel of the trade of the Sixth City and its environs discloses the presence within its fold of a few men who dream of the accomplishment of greater things. They are not many; they can be counted upon the fingers of one hand, in fact. A goodly degree of success already has crowned their efforts, but this is not sufficient. There is a keen desire to go farther, to perform feats of hitherto unapproached magnitude, to gain for themselves the plaudits of their confreres. Placed in a circumscribed sphere of action, they chafe at restraints and, with an ambition nurtured by red-blooded young manhood, they aspire to broaden out and do something that will elevate their profession in the business world of the day. They are practical men who think success and are filled to the brim with the wholesome spirit of enterprise.

May their tribe increase and may their salutary influence stimulate the entire local trade to the attainment of better ideals! A new business era is upon us and its full and proper realization requires awakened faculties. Wealth is more generally diffused than ever before, the gospel of flowers is being preached by myriad voices and success and prosperity eagerly beckon the alert florist. The personal equation enters more largely into calculations than at any previous time. Our great profession is yet in its infancy and its future status is solely dependent upon the business caliber of its present members. May they all become inoculated in generous measure with the cosmic desire to succeed. Mac.

IN KHAKI AND BLUE

DOINGS OF OUR BOYS.

On Sea and Land.

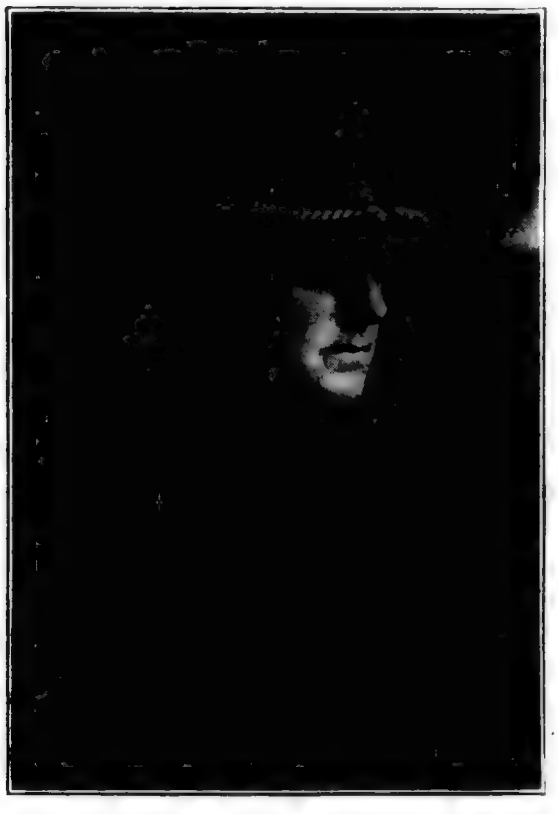
Each day brings to the office of The Review news of the return of members of the trade who have been in the fighting forces overseas, of soldiers and sailors from camp and naval station who are hurrying home, having received their discharges from the several branches of the service to which they had been attached. As the processes of demobilization proceed and the men in increasing numbers resume their places in the different departments of the trade, The Review will note their movements, which will be of interest to friends in the trade. News of those who have "gone west" and of those sick in hospitals "over there" or in the United States also will be noted from time to time, as it is received.

H. F. Vlieland Wounded.

H. F. Vlieland had been with the River Falls Floral Co., at River Falls, Wis., for five years when war was declared. He immediately volunteered for overseas service, was accepted and has been in many engagements in France. He was wounded in July, 1918, and is now in the base hospital at Camp Sherman, O. Judging from present conditions, it may be some time before he recovers sufficiently to be able to go to work again, but meantime he retains a keen interest in all that concerns the trade and reads The Review in order that he may be primed for work when the time comes that he may return to his chosen vocation.

Lieutenant John F. Dowd.

John F. Dowd, Clarence street, Roxbury, Mass., has returned from the camp at Jacksonville, Fla., with his commission of first lieutenant. He is the son of Mrs. Andrew Dowd and is 27 years of age. Before enlisting he was connected with the firm of Thomas F. Galvin, Inc., Boston, Mass.



Vern L. Schluraff.

Lieut. Washburn Released.

Lieutenant E. B. Washburn, son of C. L. Washburn, and member of the firm of Bassett & Washburn, Chicago and Pasadena, Cal., was released January 9 from military service and has returned to resume business at Pasadena. Lieutenant Washburn was stationed in the Pacific northwest in the Aviation Construction Department.

The Perry Brothers.

Two sons of Wilford Perry, grower and seed dealer of Provo, Ut., are in the service of Uncle Sam, Milton at the navy yards at Bremerton, Wash., and Darwin with the 69th Balloon Detachment in France. According to letters received by his father, Darwin is expected to arrive home February 4. He left Newport News June 29 in a transport bound for France. In one of many interesting letters to the home folks, written a month before the signing of the armistice, Darwin informed them that the war was over, but the kaiser did not know it. He also stated that he had recorded in his diary at that time a guess at the date of the cessation of hostilities, which he missed by just six days.

Lieutenant Stanley Giles.

Lieutenant Stanley Giles, of the Ordnance Division of the United States Army, stationed in New Jersey, delivered an interesting address before the January meeting of the Florists' Club of Reading, Pa., on the subject of "Life in an Army Camp." Lieutenant Giles was in the trade when he enlisted and was a former president of the club.

Harry Taylor Returns.

Uncle Sam has released Harry E. Taylor, who has returned to his duties in the branch store of J. Breitmeyer's Sons, Detroit. Mr. Taylor is a pigeon fancier and to him fell an unusual assignment in the army: He was placed in the signal corps and his duties were connected with the training and care of carrier pigeons. He was sent to Del Rio, Tex., early in 1918. Before locating with the Breitmeyers, at Detroit, Mr. Taylor was in the trade in Buffalo and Washington. He has been a Review correspondent for a number of years and will resume writing the Detroit news-letter.

Wounded Rhode Islander Gets Job.

Oscar T. Boucher, who was appointed tree warden at Woonsocket, R. I., January 6, is a member of the firm of Boucher Bros., landscape gardeners and foresters. He is at present lying wounded in a base hospital at Gervais, France, from injuries to his right hand, but expects to recover and return to this country in a few weeks. He is a member of Company C, 504th Engineers, and has been in France for several months. Until his return his duties as tree warden will be performed by his brother, Joseph E. Boucher. W. H. M.

Waiting to Reënter Business.

Vern L. Schluraff, whose return from Camp Gordon was noted in The Review for January 2, expects to again enter the florists' business for himself when conditions in the wholesale market become more normal. Mr. Schluraff operated a retail store in Erie, Pa., before the war and now is manager of the West Pullman, Ill., store of J. M. Cochrane. Mr. Schluraff writes that "The Review came regularly to me while I was at Camp Gordon; in fact, I only missed one number."

La Vere Braucht in France.

La Vere Braucht, before the war employed at New Castle, Ind., and Des Moines, Ia., is now in France with Company B of the 313th Field Signal Bureau. December 11, one month after the fighting stopped, he was located "south of St. Mihiel, France." Mr. Braucht writes that since he has been in France he has had no opportunity to visit any of the growers there, but hopes to get a furlough for this purpose before he is sent home. He is anxious to get some pointers, especially on rose growing, from the Europeans and when he returns hopes to be able to take a course in commercial cut flower growing.

Cardwell, Va.—Mrs. Annie Smith is starting in the business, growing outdoor stock only.



Harry E. Taylor.

BUSY TIMES AHEAD

INCREASE YOUR OUTPUT.

You Will Make Money.

Never before in the history of the florists' industry has there been such a demand for practically every line of stock and never has there been such a marked shortage of supply.

The war ended, so to speak, almost as suddenly as it began. At the beginning there were large stocks of everything the trade uses, but these gradually dwindled and, in many instances, were lost entirely. Upon the signing of the armistice, it was impossible, of course, for a florist to turn to raw material, like a manufacturer, and increase or decrease his supply on short notice; so today, with the many restrictions that have hampered our business, the florists find themselves far from meeting the demands of the trade, because there are not enough stocks to work on.

An article in The Review of December 19, by W. W. Hoopes, of Hoopes, Bro. & Thomas Co., nurserymen, of West Chester, Pa., states that the nursery business does not return the profit it should. Personally, I feel it is the same way to a large extent with the florists' business, especially with the grower. No one can deny that our business calls for hard and constant effort. There is considerable waste of product; this cannot always be avoided. For that reason alone, it behooves every florist to educate the flower-buying public to the fact that it will have to pay a fair price for cut flowers, etc.

Effects of War.

An important point for the florist to keep in mind is that during the period of the war, due to many reasons, not a few florists quit the business. Some of these will resume, while others will not. This has created two effects that are now apparent: The first is a shortage of cut flowers, and the second, good prices for what is available.

The war has taught the trade, like many other industries, valuable lessons. It has discouraged waste, it has encouraged a closer application to business and, really, many of us wonder how we went through it and survived.

Rules for Florists.

Every florist should resolve upon certain important things for 1919, remembering that it is our business that keeps us, and that it should command our best attention.

1. Don't grow surplus for speculation. It has a tendency to lower prices.
2. Get fair prices for your products, especially where fine quality and good trade demand it.
3. Avoid waste in any form. It is surprising the way waste pulls down the credit side of the ledger.
4. Try to have what your trade demands. Get back gradually into your regular line of crops, eliminating the things that do not pay and retaining the methods that you found useful during the war.

Hang Your Grapes High.

One might go on indefinitely citing suggestions that would prove valuable, but let me conclude by saying, keep the florists' industry on a high plane. Do not make it a cheap business; make it a paying proposition. Just think how many of you spent years of apprenticeship to learn the business, some serving without pay. Are you not entitled to profit the same as those in any other line?

Certainly you are, and it lies within the province of every florist to make his business profitable. Study market conditions as applied to cut flowers and plants, observe the law of supply and demand, as is done in every industrial business, and then make your price. Because carnations brought a dollar a dozen a year ago, that has no bearing on what you can get today. Grow sufficient stock to meet all normal demands, all that will be taken at a profitable price. Do not grow stock just to fill up benches, unless you are sure you can sell it at a profit. Remember it costs time and money to produce stock.

Try to figure a market before you grow stock, but, after all, do not have empty greenhouses; nothing deteriorates more rapidly. Make your houses work for you.

I did not want to use the words spoken today by a prominent grower in Philadelphia, but it may not be amiss, although I do not believe in too much emphasis. He said that many florists were ill; they needed a tonic that would boost them. Now, it is better to take the medicine yourself than to have it administered. So if we have been sick, let us get well and prepare for a larger spring trade than we have ever before enjoyed. P. R.

BALTIMORE.

The Market.

The market continues strong, with a fair supply of stock that may be said to be above the average. Prices, of course, are slightly reduced, but, with limited supplies, still are higher than in previous years, and the outlook is that high prices will continue throughout the season. In fact, everyone is becoming accustomed to high prices and all realize the necessity of the growers charging more for stock that costs them almost double to produce. It requires a higher grade of salesmanship on the part of the retailers, but they are measuring up to this requirement. Many think prices will never again go back to the old level. Many of the florists have been surprised to find how easy it was, with flowers, as with any other commodity, to educate the public to the fact that prices are regulated entirely by supply and demand. The people were quick to realize the scarcity of everything in the florists' trade.

The three staples upon which the market depends are roses, carnations and sweet peas. Miscellaneous stock is not plentiful and bulbous stock is going to be late this year. From present appearances there does not seem to be much danger of the usual glut of bulbous stock at any time this year. If the grower will use discretion and not hold back his stock for Easter prices, he will fare as well and have much more satisfaction in handling his crop. In these days of labor shortage and lack of space, it will be much easier to handle a little at a time than to time the entire crop for one day, and we all know that bulbous stock will get soft in April. Another reason for bringing this stock in as soon as possible is that there is no danger that good prices will not be obtainable for it at any time.

Various Notes.

Carnations are becoming more plentiful and I have never seen the quality better. One of the finest cuts of this useful flower was that of Charles E. Akehurst, White Marsh, Md., who consigned to the S. S. Pennock Co. for Christmas 10,000 fine carnations, all colors, and Mr. Akehurst was back New Year's with 5,000 more. When I think of a visit I made to Mr. Akehurst's range the first of September, 1918, when his carnations were still in the field and all the labor in sight was himself and three boys, I wonder how he ever managed it. But the old saying applies in this case, "The proof of the pudding is in the eating." With the price of carnations at Christmas, we can realize this was some "pudding" for Mr. Akehurst, and we feel sure as he looks back over the strenuous months of unremitting toil it cost him to be on hand this Christmas, he will realize his labor was not in vain. The old proverb, "All things come to him who waits," may apply in a good many instances, but in the florists' business this should be paraphrased to read, "All things come to him who goes after them."

Everyone will be sorry to hear that the son of Hugo Walther, Park Heights avenue, has lost his wife. Young Mr. Walther is not in the florists' business, although his boyhood was spent in his father's greenhouse. He is now a teacher at the Maryland Institute and School of Design, and will be remembered by everyone in the trade, especially that part who disposed of their stock in the Lexington Market twenty-five years ago. Tate.

MEADVILLE, PA.

A happy occasion and one long to be remembered by the participants, all of whom were members of the family or close friends of the principals, was the golden wedding celebrated by Mr. and Mrs. George Haas, of Meadville, Pa., December 29, 1918.

Mr. and Mrs. Haas were married in Mead township, now West Mead township, December 29, 1868, and have lived in the same locality ever since. Soon after coming to Meadville, Mr. Haas started in the florists' business on a small scale. His pathway was not altogether one of roses, for in 1877 his buildings were destroyed by fire and he lost the fruits of years of effort. He started again, however, and took into partnership his son, Roger W. Haas. Their business has grown until they now have one of the largest greenhouse establishments in northwestern Pennsylvania. Of the eight children born to them, six are living. Many letters and telegrams of congratulation were received from friends and relatives far and near and callers came from a distance to pay respects to Mr. and Mrs. Haas.

DOINGS OF THE FLORISTS' CLUBS

INDIANA FLORISTS MEET.

Officers Elected.

At the largest meeting of the Indiana State Florists' Association, held at the Claypool hotel, Indianapolis, January 14, the following officers were elected for 1919:

President—Anders Rasmussen, New Albany.

First vice-president—Herman J. Young, Indianapolis.

Second vice-president—Edwin E. Temperley, Indianapolis.

Secretary—O. E. Steinkamp, Indianapolis.

Treasurer—Charles Pahud, Indianapolis.

A Busy Session.

The meeting was opened by President Bertermann, who extended a welcome to everyone present. J. F. Ammann gave a short talk on business in general, winding up with an appeal for members for the F. T. D. Professor Lummell, of Purdue University, was elected to membership and when called on for a speech extended an invitation to visit his institution at Lafayette. Martin Nelson was proposed for membership.

There was a discussion of affiliation with the S. A. F. E. G. Hill took the matter up where President Ammann left off. A. F. J. Baur told of the percentage of the Carnation Society members belonging to the S. A. F., which was two-thirds of the membership. Mr. Ammann spoke of the St. Louis Florists' Club having 116 members, 100 of whom are members of the S. A. F. He said he can see no good reason why the Indiana State Florists' Association should not be represented on the S. A. F. board when it has a state membership of almost 200. President Bertermann appointed the following committee to stage a campaign in the association for new S. A. F. members: Joseph Hill, Henry Rieman and W. W. Coles.

The treasurer's report was given, secretary's annual paper read and the auditing committee's papers of approval turned in. The state fair committee, consisting of O. E. Steinkamp, J. D. Connor, Charles Pahud and Harry B. White, gave a report. Mr. Steinkamp, being the spokesman of this committee, made an appeal for more entries for the coming year, and explained that the premiums awarded are more generous than those awarded at a great number of flower shows. The Purdue University committee, consisting of John Hartje, F. E. Dorner, A. F. J. Baur, Anders Rasmussen and Joseph Helm, gave its report.

The raising of dues was brought before the house. A heated discussion followed, closed by voting to add $1 for the year of 1919, merely for a trial. The fall jubilee for the homecoming of our boys in service will be a chrysanthemum show, to be held in November, at the Claypool hotel, Indianapolis. Dillon A. Myers was heard from on his patriotic war garden idea that he so successfully carried out last season. It was deemed wise that this garden proposition be carried on again for the coming spring.

The Plant Quarantine.

E. G. Hill was heard from on the new plant quarantine. Mr. Hill stated that there are three classes of florists concerned in this: Those who are bitterly opposed to it, those who greatly favor it and a great majority who seem to be indifferent. He stated that a great deal can be said for the quarantine order, but from a florist's standpoint a great deal more can be said against it. He said many of these things.

State Entomologist Wallace was heard from. He told of the enormity of the damage done by the pests mentioned by Mr. Hill, and also added the cricket mole, which has done untold damage in New Jersey. Mr. Wallace says that the time has passed for the florists to write letters to their senators to get rid of this quarantine, as the evidence warrants it, but letters to the board asking it to lighten the severity of its orders might be justifiable.

William Walker, of Louisville, was called on for a few words. Mr. Long, of Chicago, also spoke.

Then the meeting adjourned to the banquet hall, where a social evening was spent in listening to Mr. Ammann, the silver-tongued orator of the S. A. F., and such men as President-elect Rasmussen, E. G. Hill and A. F. J. Baur.

Judges' Report.

The judges, Joseph Hill, F. L. Morse and Robert Ellis, reported as follows: Hartje & Elder, silver cup trophy on carnations. Baur & Steinkamp, certificate of merit on Carnation Ruth Baur, scoring 88 points. Frank & Sons, silver cup rose trophy. Temperleys' Florists, honorable mention on their new red Chatelaine begonia, Christmas Gift, also on cyclamen and obconica primula. Bertermann Bros. Co., honorable mention on cyclamen and Primula obconica. Roepke Floral Co., honorable mention on Primula malacoides and Chatelaine begonias.

The Joseph H. Hill Co., Richmond, received honorable mention for a vase of Rose Premier and for another of Carnation Laddie.

Those Present.

All members of the association were entertained at the Baur & Steinkamp establishment, where the carnation was viewed in all its glory, Ruth Baur being the queen of varieties. The visitors were entertained at luncheon at the Commercial Club by this firm.

The members present were: H. W. Rieman, William F. Roepke, Walter Lewis, Dillon A. Myers, Len Elder, John Bertermann, John Grandy, R. E. Jones, Maurice Marer, J. A. Grande, A. F. J. Baur, Joseph H. Hill, S. T. Hitz, George Fuller, John Grande, Sr., E. A. Nelson, A. B. Cunningham, George R. Goss, Herman G. Piel, Robert A. Ellis, Charles L. Frank, Lawrence Green, William Lummell, Clarence R. Green, Charles A. Rieman, George Blackman, A. Rasmussen, A. D. Warrum, William G. Miller, L. A. Coles, Emil Carboz, F. S. Morris, John Eitel, W. W. Coles, E. G. Hill, Robert M. Henley, William Kluse, B. F. Hensley, T. D. Hepler, Edwin Morner, Fred H. Keil, Charles S. Barnaby, Lynn Barnaby, Thomas Woodard, M. A. Barrick, Carl Sunenschmidt, Mr. and Mrs. Warren Huckleberry, Paul Janisch, Albert Kempe, Charles Pahud, Herman Young, Irwin Bertermann, E. E. Temperley, O. E. Steinkamp. Guests included William Walker, Edith V. Walker and L. S. Walker, of Louisville; J. F. Ammann, Edwardsville, Ill., and Mr. Long, of Chicago. E. E. T.

VICTORY NIGHT AT CHICAGO.

Florists' Club Celebrates.

An excellent repast was served at the Chicago Florists' Club's Victory dinner January 9, and between the courses there was dancing, with plenty of it after the tables were cleared, to the strains of Herbert Mintz's Jazz band. During the dinner Miss Edna Frauenfelder entertained with a vocal selection.

Jolly Phil Foley acted as toastmaster and called on several for remarks, the first being a visitor, A. F. J. Baur, of Indianapolis, secretary of the American Carnation Society. Mr. Baur spoke on carnations and urged all present to attend the American Carnation Society meeting, to be held at Cleveland January 29. He thanked the club for its invitation, extended to the society earlier in the evening, to hold its meeting in Chicago in 1920. A few remarks were heard from C. C. Pollworth, of Milwaukee, and C. Frauenfelder. Paul Klingsporn spoke on the S. A. F., of which he is vice-president for northern Illinois. William J. Keimel extended a special invitation to Chicagoans to attend the Illinois State Florists' Association meeting in March. George Asmus confined his few remarks to advertising, as did H. A. Woolf, of The Review. Henry M. Robinson spoke in behalf of Boston and New York, in which cities he is a wholesaler. Last, but not least, a few words were heard from T. E. Waters, who had so successfully made the evening a pleasant one.

Officers were installed as follows: President, A. J. Zech; secretary, A. T. Pyfer; treasurer, Otto H. Amling; trustee, Fred Lautenschlager. Pledges were given by all the incoming officers. Otto H. Amling presented the treasurer's annual report.

Visitors seen around the tables, besides those already mentioned, were Fred and Henry Henoch and George Husmann, all of the Ove Gnatt Co., La Porte, Ind.

Want Another Soon.

The next few days a number of those present were asked how they had enjoyed the affair. The answer was unanimous, "The best time we ever had at the club and really the nicest affair we ever had." One leading retailer said that those who did not attend were the losers. In fact, the evening was such a big success that before it was over there was

talk as to when another meeting of this kind would be held. T. E. Waters, chairman of the good-of-the-club committee, who handled the affair, said that as far as he was concerned the club could have one every month, but he suggested that another be held right after Easter. The florists' trade in Chicago looks for the biggest Easter on record, and it is evident there will be reason for getting together to celebrate. The affair was given a lot of publicity and there is no doubt that the next one will be in the nature of an allied trade banquet.

The club has decided on a novelty exhibition at the meeting February 6. Judges will be appointed to award certificates to the new things of merit. Exhibits are invited.

NEW YORK CLUB.

Installs New Officers.

The January meeting of the New York Florists' Club, held January 12, was well attended, over 150 members being present, including ten ex-presidents. It was installation night. Consequently the proceedings were of a more than usually fraternal character, and complimentary to the incoming administration.

Charles Schenck, retiring president, read a farewell address in which he recounted the successful work of a busy year and thanked his officers and committees for their devotion to the general interest. Mr. Schenck then called upon A. S. Burns, an ex-president of the 1890 vintage, to escort Philip F. Kessler, the president-elect, to the chair, where he was installed, and presented by Mr. Schenck with a gavel to wield during his term of office. Mr. Kessler graciously acknowledged the gift and made his inaugural address, in which he outlined what he considers the most important work which lies ahead. He named the following standing committees:

Legislative—W. H. Siebrecht, Jr.; P. O'Mara, F. R. Pierson.

Awards—Chas. W. Knight, A. Herrington, Peter Duff, Jos. A. Manda, W. H. Siebrecht, Sr., S. G. Milosy, W. R. Pierson.

Flower Show—C. H. Totty, Chas. Schenck, F. H. Traendly, G. E. M. Stumpp, Wallace R. Pierson, W. H. Duckham, Max Schling, P. W. Popp, A. L. Miller, John Young, P. F. Kessler.

House and Entertainment—Peter Gerlaird, Ayres Booth, Alex. H. Donaldson, Edw. A. Hanft, Henry Huffman.

Exhibition—Roman J. Irwin, L. T. Rodman, Fred'k Cowperthwaite, A. Buchholz.

Essay and Lecture—E. C. Vick, John H. Pepper, A. T. DeLaMare.

Publicity—J. H. Pepper, G. E. M. Stumpp, E. C. Vick.

Collection of Flowers for Soldiers and Sailors in Hospital—Joseph Fenrich, A. Le Moult, Peter Gerlaird, Paul A. Rigo, John R. Kervan, Maurice Glass, Tony Sakelos, A. S. Nash, Philip F. Kessler.

P. W. Popp, reëlected vice-president, was escorted to the platform, where he acknowledged the honor paid him. Secretary John Young made fitting acknowledgment of his twenty-ninth reelection to office and Wm. C. Rickards, Jr., made his customary reëlection address. Percy B. Rigby was the only trustee-elect present and, on being installed, intimated that figures were his specialty, and as one of the custodians of the club's wealth he should consider it his duty to be continually on guard.

Miscellaneous Matters.

The report of the treasurer was presented and showed a balance in hand of $15,556.12.

The following were elected to membership: R. H. C. Bard, Syracuse, N. Y.; F. G. Sealey, 3056 Perry avenue, Bronx, N. Y.; O. J. Van Bourgondien, 147 Magnolia avenue, Arlington, N. J.; Bornatt Klugman, 3917 King's highway, Brooklyn; Simon Schneirow, 3917 King's highway, Brooklyn; Isadore Landsman, Thirty-eighth street and Lenox road, Brooklyn. Of these new members, Messrs. Van Bourgondien, Landsman, Schneirow and Klugman were present and made suitable acknowledgment of their election. Peter Henderson, D. J. Pappas and W. T. Homburg, recently elected members, were recognized as present and were compelled to complete their initiations by the usual platform ceremony.

The following were nominated for election at the next meeting: Hans Schwarz, Riverdale, N. Y.; James Moraio, Rye, N. Y.; Anthony Moraio, Rye, N. Y.; Robert H. Lickman, East Islip, N. Y.; Joseph Lee, Islip, N. Y.; Frank Laban, New York; Matthew Sampson, Jr., New York; Max Lehman, New York; Robert LaBau, New York; Isaac Abrams, Brooklyn, N. Y., and Wm. Doyle, New York.

The secretary read his annual report, which was mainly a review of the year just ended. It showed that the club during 1918 had initiated fifty-eight new members, lost one through resignation and seven through death. The membership was shown to be considerably over 500.

J. H. Pepper presented a resolution of sympathy on the death of Mrs. F. Milliot, of Yonkers, N. Y., which was passed and ordered to be entered on the minutes; and the secretary reported the decease of Geo. Allen, son of J. K. Allen, one of the oldest members of the club, and Mrs. McGovern, mother of two prominent members of the club. The president was directed to appoint committees to prepare resolutions of sympathy in each case.

John Scheepers presented a memorial resolution on the death of Capt. De Lamar, a generous supporter of the club's flower shows.

The question as to whether the club should have its official dinner this year was brought up and, without discussion, answered in the affirmative. President Kessler thereupon appointed as a dinner committee Charles Schenck, Andrew C. Scott, Alfred T. Bunyard, W. H. Siebrecht, Jr., and Emil Schloss.

By resolution it was ordered that a committee on transportation be appointed for the convoy of all wishing to attend the forthcoming convention and exhibition of the American Carnation Society, to be held in Cleveland January 29 and 30.

More About Publicity.

A short discussion of the work incidental to the national publicity campaign ensued. Secretary Young described many humorous incidents of his recent trip across continent in the interests of the campaign. George E. M. Stumpp in a few remarks spoke volumes for the efficacy of the campaign, although he probably would have remained silent had he not been urged into action by Mr. Young, who announced that the opening gun of the 1919 campaign had been fired by Mr. Stumpp, when he came across at the beginning of the year with his annual subscription of $350.

Wallace R. Pierson spoke at some length of the value of the campaign. He quoted a story related by Robert Craig at the publicity rally in Philadelphia January 7. Dugan and Hennessy were discussing topics in general. Says Dugan: "There's a moighty foine medicine they are giving out now; it cures anything." "Cures anything?" said Hennessy. "Sure," says Dugan. "How d'ye know?" says Hennessy. "Know!" says Dugan, "sure, I've seen it painted on a fince!"

Mr. Pierson told of the way in which the Hartford, Conn., florists had been affected by the spirit of the campaign and of his belief that the movement was giving an incentive to side issues all for the good of the trade. The Hartford florists now, prior to holidays or special flower-using occasions, coöperate in the insertion of page advertisements in all the Hartford newspapers. He ventured the question of whether the New York florists were, or could be, of a sufficiently coöperative mind to do the same thing in New York. He believed they could and would if they realized the immense advantage to be obtained.

J. H. P.

BUSINESS EMBARRASSMENTS.

San Francisco, Cal.—Armand B. Kreft, referee in bankruptcy for the Pacific Florist Supply Co., G. Madvig, proprietor, cited to appear before the southern division of the United District court for the northern division of California, has sent letters to the creditors of this concern notifying them that A. J. Oliver, trustee, has filed his second and final account, calling a meeting to be held January 16, 1919, at 10 a. m., at his office in the courthouse and post-office building in San Francisco, to examine accounts and declare a dividend.

Chicago, Ill.—Irene Williams, trading as the Atlas Floral Shop, filed a voluntary petition in bankruptcy January 9, scheduling the following liabilities:

McCormick Estate	$4,000.00
Batavia Greenhouse Co.	2,000.00
Poehlmann Bros. Co.	360.00
Hilmer V. Swenson Co.	160.00
Morgan Co.	400.00
Chas. A. Stevens & Bros.	103.00
Marshall Field & Co.	17.00
A. Sorenson	75.00
J. Blattner	68.40
A. L. Randall Co.	139.00
F. Oechslin	50.00
A. A. Arnold Paper Box Co.	60.00
E. F. Winterson Co.	50.00
Crescoe Cream & Supply Co.	340.00
Chicago Flower Growers' Ass'n	70.00
Mendleson	68.00
Corboy's	29.00
McMillan & Co.	165.00
Geo. Wittbold Co.	6.00
H. L. Kidwell	17.00
S. Buxbaum Co.	70.00
Geller	35.00
Total	$8,282.40

The assets were stated to be $618.

The store, now at 176 North Wabash avenue, is being continued. The largest item of liabilities is for back rent and lease on the store formerly occupied, on the Randolph street side of the Atlas block. Most of the claims are old and several are in judgment.

Greenville, S. C.—Damages estimated at $12,000 resulted from fire at the range of the Greenville Floral Co., January 6. The fire broke out about 3 a. m. in the boiler room, putting the heating system out of commission and wrecking the houses. The most serious loss was in stock, which probably amounts to $10,000. Only $500 insurance was carried on the plants, while the loss to the buildings and heating system is practically covered. Emil Bovey, proprietor, purchased this establishment in 1911 and has enlarged the range and extended the business. He has not decided whether he will rebuild.

OBITUARY

George Conklin Saltford.

George Conklin Saltford, vice-president of the Saltford Flower Shop, Poughkeepsie, N. Y., died suddenly at his home on North avenue, that city, January 10. Mr. Saltford was well known to the trade, in which he had high standing. He had many friends in Poughkeepsie, which had been his lifelong home, as well as among the florists. He attended the Riverview Military Academy in youth and later a school in Nova Scotia. He was a member of the Poughkeepsie Yacht Club, of Elks' lodge and of the Dutchess County Horticultural Society. He married Miss Carrie Gregg, of Goshen, N. Y., who survives him, as do his parents and his son George, 11 years old, and his brother. A handsome pall of carnations was conspicuous among the many floral offerings at the funeral services.

William Aherne.

William Aherne, a well-known florist of Columbia, Pa., died of valvular heart disease at the home of Mrs. Sarah E. Mullen, where he had lived for a number of years.

Mr. Aherne was born in Middleton, County Cork, Ireland, August 8, 1848. He came to this country in 1873 and settled in Philadelphia. Five months later he removed to Columbia, where he worked as a gardener, having learned the trade in London, England. In 1890 he went into the florists' business on his own account, in which he continued until his death, at the age of 71 years.

Mr. Aherne enlisted as a private in Company H, 11th Infantry, N. G. P., which later became Company C, 4th Infantry, in 1878. He was commissioned first lieutenant in 1891 and commanded the company at Homestead in 1892. He retired from the guard in 1894.

His wife died a year ago. Eight children survive.

James Horan.

Many friends mourn the death of James Horan, Bridgeport, Conn., which occurred recently as the result of pneumonia. The deceased was the son of James Horan, founder of the firm of James Horan & Son, of Bridgeport, with which he was connected at one time. He had been employed also by George Pflomm, of that city, who pays the young florist a high tribute for his faithfulness and worthiness. He was with Mr. Pflomm for four years, until the exigencies of war made it necessary for the young men to seek essential occupations. He then went to work at the Remington Arms, intending to return to the florists' business as soon as he should be released from the work undertaken as a patriotic duty. He is survived by his wife and two children, as well as by his brother, Stephen Horan.

Mrs. George F. Otto.

Mrs. George F. Otto, wife of George F. Otto, well known florist of San Diego, Cal., died at her home January 3. She had not been well for some time, but her family and friends had hoped for a recovery. Her husband, daughter and son have the sincere sympathy of friends and members of the trade in their bereavement. Mrs. Otto has always been keenly interested in both the store and nursery carried on by her husband and has always taken an active part in the management of the business. The many floral tokens and the large body of friends attending the funeral gave evidence of the great esteem in which she was held. A. D.

Thomas McAllister.

Everyone in the trade at Chicago knew Thomas McAllister, of the A. Lange force, and will regret his death January 11, after an illness of only three days with pneumonia. Mr. McAllister had been with A. Lange off and on for fifteen years or more, being the oldest member of Mr. Lange's present large force. He was about 52 years of age. He came from England many years ago and was for a time employed in the trade in the vicinity of Boston. He was a good florist and a faithful worker. On the night of January 8 he and Mr. Lange's son, Herbert Lange, were the last out of the store. Mr. McAllister made no complaint of feeling unwell, but did not report for duty next day. He had no relatives in Chicago. A sister is Mrs. P. J. McGinn, of Worcester, Mass. Other relatives live in Uniontown, Pa., and word came from there that P. J. Reagan was on the way to Chicago to take charge of the remains.

Interment took place January 15, at Mt. Olivet cemetery, Morgan Park, Ill.

MOTT-LY MUSINGS

"The commission man comes in for a lot of adverse criticism from the small retailers just now," observed George B. Hart, of Rochester, N. Y., "and until the florists can educate their patrons to higher prices, they will feel the effects of existing conditions. For the present there seems no prospect of a change, the supply being unequal to the demand, which condition doubtless will continue through this season. I do not believe there will be a big addition to the glass area, for one good reason, that the growers will be satisfied to continue for a while as they are doing, in view of the extra prices they will get with the restricted output. Again, undoubtedly it will be found unprofitable to repair many houses, on which an extraordinary outlay would be necessary, which few growers will feel like undertaking. Our business, while far from being satisfactory from a general viewpoint, has been larger in volume and prices have been high," concluded Mr. Hart.

* * * *

"I would be pleased to extend personal greetings to our fellow craftsmen," observed Hon. Frank J. Baker, of C. F. Baker & Son, Utica, N. Y., "particularly to those members of the F. T. D. with whom we have had such pleasant and profitable exchanges during the last year, but, as everybody reads The Review, I am glad to extend our good wishes through its columns. May the new year, ushered in so auspiciously prove profitable to all." Commenting on holiday business, which averaged up splendidly, it was noted that cut poinsettias have been superseded by plants grown in pans. The only left-over stock consisted of plants grown for cutting. W. E. Cahill, representing Roman J. Irwin, of New York city, happening in, extended greetings from Boston, his home town, where he found the growing of pansies was not a "heartsease." "Billy" says his firm's business is humming. Enough stock cannot be found to fill orders. He predicts a boom among the growers of carnation cuttings. Blooms are now bringing 8 cents each at wholesale. Dr. W. A. Rowland, of Utica, indorsed this statement, saying his cut was handled by one retailer, who willingly paid the price. To be diplomatic, the doctor tells his dental patrons he makes his profit in growing carnations, and vice versa. Fewer bulbs are being grown, principally for the reason they were not to be had, but P. M. Koster is one of many Holland plant growers who hope to be able to supply a full quota next season. Mr. Koster recently arrived on the Nieuw Amsterdam and will try to get the embargo on the importation of Dutch plants and bulbs modified before it goes into effect next June. He related an interesting incident that happened on the island where the former crown prince lives. The islanders were scandalized at the sound of merrymaking after 8 o'clock at night. They protested and demanded of the burgomaster that the ex-crown prince be reprimanded for such a violation of the laws of the land of tulips. This was done. Mr. Koster hopes to be as successful in his efforts with Uncle Sam regarding the embargo.

* * * *

The Rosendale Flower Shop, of Schenectady, N. Y., enjoyed a fine holiday business, which would have been better had not a strike occurred at the General Electric works just at that time, which undoubtedly hurt trade in general considerably. The ad of this concern in the pink section of The Review brings results.

* * * *

Robert H. C. Bard, of Syracuse, N. Y., sees a great future for the retailer who, as he expressed it, knows from grass to grasshopper, or in other words, is familiar with the business from A to Z. At least such is his expectation, and all who know "Bobby" realize that his middle initials stand for "High-Class." His latest scheme is to create a "wild garden" from which to furnish the store through the summer with cut blooms. The idea is to plant groups of hardy perennials and the like in liberal quantities at his country home at Cross Lake. W. E. Day, of Syracuse, indorses the idea, commenting on the large sales during the holidays of assorted plants in baskets. Anything that fitted in sold, evidence of the varied tastes of the people. Bellamy Bros. and Gustave Bartholme, of Syracuse, had similar experiences. In fact, cut flowers played second in many places, possibly owing to the scarcity of stock and the efforts put forth by the sales clerks. W. M.

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It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received

BY 4 P. M. TUESDAY.

Results bring advertising.
The Review brings results.

THE indomitable Belgians already are figuring on a date for resuming the famous series of quinquennial flower shows at Ghent.

SEND to Secretary Young for an electro of the S. A. F. St. Valentine's day ad and print it in your local paper—for your own gain and for the good of the cause.

THE state flower of Rhode Island is the violet and the Rotary Club of Providence talks of having violets planted on the grave of each Rhodeislander who sleeps in Flanders fields. It is a pretty idea.

NIGHT telegrams have been reduced in cost to the point where florists can use them freely in ordering. If sent to The Review with regard to advertisements, Monday night is the last chance—part of the paper is printed Tuesday night.

FLORISTS who plant soft-wooded stock in the busy spring miss a fine chance if they do not plant hard-wooded stock in the quiet autumn. Take orders all summer and fill them in the fall. Get ready for it now by putting out some sample shrubs on your own place this spring.

THE Editor's Desk has been decorated by a vase of double-flowered Primula malacoides, sent by David Fraser, of Pittsburgh, who says he has been growing it for five years. He writes that it not only comes true from seed, but is just as free in flower as the type and much earlier, seeds sown in July making plants in flower for Christmas. The specimens sent were excellent.

THERE will be small chance to import any quantity of Belgian plants before the complete quarantine goes into effect, June 1. A letter from M. De Smet, who, in addition to being an exporter formerly with many American customers, is secretary of the Chambre Syndicate des Horticulteurs Belge, states that there is extremely little salable stock in the nurseries around Ghent, with a shortage also of stock for growing on.

THE fuel market continues easy in the bituminous zones.

IT will be some time before kentias again become plentiful.

THE man who can be depended on for good stock well packed never lacks for customers who will pay a little extra price on that account.

BELGIAN horticulture will soon be reestablished, but without help from the United States. Our "Cootie" board at Washington is afraid there may be something about the plants they can not see!

ST. VALENTINE'S day for the trade this year will be what the retailers make it. If they advertise it strongly the public will "Say It with Flowers," but if no local advertising is done candy or tissue paper contraptions will be used instead.

TIME TO START BUILDING?

The building trades were practically out of business during the war. The big interests are making an effort to restart them as a means of shifting factory capacity from a war to a peace footing.

Structural steel has been reduced in price.

The price of pipe has been cut.

Large manufacturers have lowered the price of boilers.

Machine-blown glass is cheaper.

The market for lumber is unimportant, as greenhouse material concerns have stocks of cypress bought long ago, while prices were lower than the present reduced prices.

The reductions in the prices of building material are not accompanied by corresponding reductions in the cost of labor, but are for the purpose of encouraging the prompt resumption of construction work and to keep labor employed. If building starts promptly, as is expected, it is conceivable that prices soon will advance again.

"SAY IT WITH FLOWERS."

Instances have been multiplied of late, in the thick of the events of this eventful era, of the utility of flowers as the appropriate and indispensable means of expression of sentiment. The passing of Theodore Roosevelt furnished a notable illustration of the mission of flowers. Notwithstanding the request of Mrs. Roosevelt, carried around the globe by the Associated Press, that flowers be omitted, flowers were showered upon the family home at Sagamore Hill beyond its capacity to contain. At the church where the last rites were held it is stated that "the chancel was covered with floral pieces, including a wreath of pink and white carnations ordered by cable by President Wilson." One of the floral offerings was the gift of the children of the Cove school, which it had been Colonel Roosevelt's habit to visit annually Christmas day, the first school the Roosevelt children attended. The boys and girls of this school contributed their dimes and pennies to pay honor in this manner to the departed hero, who had been their kind friend. They, like the many others represented in the floral pieces assembled on this occasion, found flowers essential to the expression of sentiment. Flowers will continue to be used for that office, because there is no substitute for them, because they so beautifully and fittingly convey the message which can be expressed so well by no other medium.

CAN YOU WRITE?

Each week The Review records events in some thirty to forty trade centers, from Boston to the Pacific coast. With so large a staff of correspondents it is inevitable that there should be changes, vacancies—it is the wish of the editor to have every important center heard from frequently. At present there are, among others, openings for correspondents in:

Washington, D. C.
Albany, N. Y.
Syracuse, N. Y.
St. Paul, Minn.
Minneapolis, Minn.
Omaha, Neb.

If you have the gift that makes writing easy, let The Review hear from you. Correspondents should not be wholesale commission florists nor lady florists.

MORE THAN ENOUGH.

With all the protest against high prices, in spite of the uncertainty incident to the reconstruction period, growers who know how to find a market for their stock are clearing their crops and making ready for the harvest that the Easter trade is sure to bring to those prepared for the spring demand. The Review is the medium chosen by growers of experience, for they have tested it out and found that results brought by its Classified ads are more than sufficient to take care of their output. The Review reaches all the live wires in the trade and keeps stock moving, as these growers know:

Please cancel my ad in the Classified columns, as it has brought results.—Wolfe the Florist, Waco, Tex., January 5, 1919.

The four insertions in The Review's Classified department sold me out many times over.—Carl R. Lloyd, Plaistow, N. H., January 5, 1919.

Please cancel our ads on coleus, salvias, geraniums and heliotrope, as it is impossible to keep up with the business brought by these ads. —Harglerode Bros., Shippensburg, Pa., January 4, 1919.

When you hear a man complain of the cost of advertising you can be pretty sure he spends a good bit of money elsewhere than in The Review.

CHICAGO.

The Market.

Shipping business is keeping up briskly, but city business has fallen off, as is not unusual at this time of the year. Many of the retailers report an unusually heavy demand for funeral work.

There is a good quantity of stock coming into the market. It is of good quality and for this time of the year brings a most satisfactory price. The price of roses continues to hold up, being the same as last week. Although some growers are off crop, on the whole there is enough stock to go around, with the exception of Double White Killarney and Sunburst. The latter is not coming in as plentifully as formerly; White Killarney is in good supply, but there is an extra heavy demand for it, due to a large amount of funeral work. Beauties are scarce, but in little demand.

Carnations are abundant, there being more than the trade can absorb without affecting prices, which range from 2 to 6 cents, the latter price being asked for extra fancy stock which brought 8 cents last week. It is reported that carnations in large quantities, probably including splits, of which there are many, sold at $10 per thousand to department stores. There are plenty of orchids,

Fancy Carnations

In Large Supply at Moderate Prices

YOU will agree that these Carnations are good—we believe it is the best average large supply in America—and the prices are no higher than you have paid for good stock in other years. Try it out—send an order today.

Sweet Peas Ready

Our crop of Spencer Sweet Peas is coming along—soon we shall have a large supply of all colors. Begin using them now—they will make a hit with your customers.

Bulbous Stock is Here

TULIPS
First of the season.

FREESIA
Purity in large supply.

NARCISSI
Paper White and Soleil d'Or.

Giganteum Lilies

We aim to have them always in stock awaiting your telegrams, but it will be better for YOU to have them always in YOUR icebox awaiting funeral orders—arrange for frequent regular shipments.

Fancy Roses

If you are not fully satisfied with the Roses you are using, try Amling's—**they** will please you.

VALLEY
Always ready for your order.

VIOLETS
Single and Double.

GREENS OF ALL KINDS

You can get good Greens here — we never handle anything but the best the season affords.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$6.00 @ $7.50

AMERICAN BEAUTY	Per doz.
Extra long stems	$7 50 @ $9.00
Stems 30 to 36 inches	5 00 @ 6 00
Stems 24 inches	3.00 @ 4.00
Stems 18 to 20 inches	2.00 @ 2.50
Short stems.....100, $8.00 to $10.00	

ROSES	Per 100
Columbia, special	$25.00 @ $35.00
Columbia, medium	18 00 @ 20 00
Columbia, select	12.00 @ 15 00
Columbia, short	10.00
Mrs. Russell, special	25.00 @ 35.00
Mrs. Russell, medium	18.00 @ 20.00
Mrs. Russell, select	12.00 @ 15.00
Mrs. Russell, short	8.00 @ 10 00
Milady, special	25.00
Milady, medium	18.00 @ 20.00
Milady, select	12.00 @ 15.00
Milady, short	8.00 @ 10 00
Killarney Brilliant, special	12.00 @ 15.00
Killarney Brilliant, select	8.00 @ 10.00
Killarney Brilliant, short	6.00
Ophelia, special	12.00 @ 15.00
Ophelia, select	8.00 @ 10.00
White Killarney, special	12.00 @ 15.00
White Killarney, select	8.00 @ 10.00
White Killarney, short	6.00
Mrs. Ward, special	12.00 @ 15.00
Mrs. Ward, select	8.00 @ 10 00
Mrs. Ward, short	6 00
Sunburst, special	12.00 @ 15.00
Sunburst, select	8.00 @ 10.00
Sunburst, good short	6.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
Good stock	$ 4.00 @ $ 6.00

MISCELLANEOUS	
Sweet Peas, Spencer	2.00 @ 3 00
Purity Freesia	5.00 @ 6.00
Mignonette	8 00
Stevia	3 00
Violets	1.00
Valley	8.00
Easter Lilies	15 00 @ 18.00
Calendulas	4.00 @ 6 00
Paper Whites	4 00 @ 5.00
Yellow Narcissi	6.00 @ 8.00
Snapdragon....doz., $1.50 @ $2.50	
Pansies.....bunch, .15 @ .20	

DECORATIVE	
Plumosus....per bunch, 50c to 75c	
Sprengeri...per bunch, 25c to 50c	
Adiantum, fancy long	1.00 @ 1.50
Smilax.....per doz., $3.00	
Ferns.....per 1000, 5.00	.50
Galax.....per 1000, 2.00	.25
Mexican Ivy.....per 1000, 6.00	.75
Leucothoe..... per 1000, 7.50	

Store Open from 7 A. M. to 5 P. M.
Closed All Day Sunday.
Open Saturday to 8 P. M.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

ROSES BEST QUALITY CARNATIONS

As we are **HEAVY ON CROP** with **CARNATIONS,** can supply them at reasonable prices.

Splits, $2.00 and $3.00 per 100. **Choice Stock,** $4.00, $5.00 and $6.00 per 100.

Choice Stock of Valley, Easter Lilies, Calendulas, Violets, Calla Lilies, Sweet Peas, Yellow and White Narcissi, Mignonette, Freesia, Stevia and all other Seasonable Stock.

Don't forget us on Greens as we have Mexican Ivy, Asparagus, Sprengeri, Ferns, Adiantum, etc.

If you want good stock and good treatment, buy of Chicago's most up-to-date and best located Wholesale Cut Flower House.

NOTICE—Owing to the fact that the American Railway Express Co. will not assume responsibility for shipment, we in turn can only ship at your risk.

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING ALL ORDERS DIRECT TO

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty WHOLESALE GROWER of **CUT FLOWERS**

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

PRICES AS LOW AS OTHERS

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.
We are open until 8 p. m. on Saturday, but closed all day Sunday

Mention The Review when you write.

more than enough to go around, which has caused a drop in price. Valley is about equal to the call. A large supply of violets is arriving, more than enough for immediate needs, and the price of these is lower than last week.

The quantity of Easter lilies coming easily takes care of present orders, while callas continue on the short side. A shortage of calendulas continues. Sweet peas continue on the short side; the supply of long-stemmed Spencers is not enough to take care of the orders. Paper Whites are more plentiful, while yellow narcissi continue on the short side. Tulips have arrived. Stevia is scarce. The supply of all other seasonable cut stock is large enough to take care of all orders.

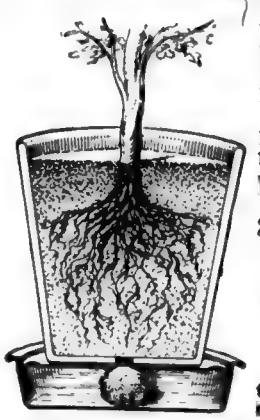
There is enough of everything in green goods.

The attention of the wholesalers and retailers is directed toward St. Valentine's day, and it is the general opinion that, with so many soldiers back in this country and with many returned to civilian life, we shall experience the biggest St. Valentine's day trade in the history of the business. This statement is backed by many of the large supply houses, which report orders for corsage and basket material for this day coming in rather heavily so far in advance.

Great Oaks from Acorns.

There are hundreds, probably thousands, of florists who have started in the business while still employed at something else, so it is not a matter for remark except that nearly all who start in that manner make a success and soon devote all their energies to the business. There is a prosperous florist in Tennessee who still runs a locomotive, and a Pullman conductor does a flower business at both ends of an overland run, but so far as reported C. L. Fies is the only dining-car chef who also is a florist. He has a run out of Chicago on the New York Central Lines and is doing a nice little florists' business at 8007 Constance avenue, steadily increasing and soon likely to make other employment impossible. One might guess that Mrs. Fies looks after the business during her husband's absence on the road and that both are enthusiastic flower lovers.

LITTLE WONDER PLANT IRRIGATOR



will keep your plants watered just right.
Saves labor and loss of plants—also sells easily.
Sample by mail, postpaid, 35c. In lots of 25 or more, $20.00 per hundred.
THE WONDER PLANT IRRIGATOR CO.
2544 N. Clark Street, CHICAGO



See our plants growing on them at our store at the above address.

Getting Together.

Now that the retailers have an association, the wholesalers having had one for some little time, the plans are to get together for the general well-being of the flower business.

The first step was taken by the retailers, who appointed a committee consisting of President L. R. Bohannon, Secretary William Wienhoeber, George Wienhoeber, A. Lange, Walter Adams and Andrew Chronis. The wholesalers responded by appointing a committee consisting of President A. F. Poehlmann,

Flower Facts—

Beauty preserved—
Profits assured—
use Gloekler
Refrigerators for
cut flowers

Bernard Gloekler Co.
Pittsburgh, Pa.

REFRIGERATORS
Complete Store Fixtures
Write for Catalogue and Prices.
A. L. RANDALL CO.
180 N. Wabash Ave., CHICAGO

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

Particular buyers come here for that particular kind of choice stock that can not be found elsewhere in the market. You'll like our particular grade of stock and our way of doing business.

ROSES

SUNBURST
HOOSIER BEAUTY
CECILE BRUNNER
All varieties at Present Market Prices

Milady
$8.00 to $35.00 per 100

Russell
$8.00 to $35.00 per 100

Columbia
$10.00 to $35.00 per 100

Killarney Brilliant
$6.00 to $20.00 per 100
(Extra Special Roses Billed Accordingly)

OPHELIA
WHITE KILLARNEY
WARD
All varieties at Present Market Prices

CARNATIONS
$3.00 to $6.00 per 100
VALLEY
$8.00 per 100
CALENDULAS
$4.00 to $10.00 per 100
MIGNONETTE
$6.00 to $10.00 per 100
VIOLETS
$1.00 per 100
CALLA LILIES
$20.00 per 100

GREENS

FERNS Per 1000, $5.00	GALAX Per 1000, $2.00	SMILAX Per dozen, $3.00
ADIANTUM Per 100, $1.00 to $1.50	PLUMOSUS Per bunch, 50c to 75c	SPRENGERI Per bunch, 35c to 50c
MEXICAN IVY Per 1000, $7.50	BOXWOOD Market Prices	LEUCOTHOE Per 100, $1.00

ORCHIDS
$7.50 to $10.00 per doz.
EASTER LILIES
$15.00 to $20.00 per 100
DAISIES
$2.00 to $3.00 per 100
PANSIES
10c to 15c per bunch
STEVIA
$4.00 per 100
PUSSY WILLOW
35c, 50c, 75c per bunch

We are open until 8 p. m. Saturdays, but closed all day on Sunday.
If Your Motto is "There's None too Good for My Trade"—Remember We Have the Best in Quality and Value.
All prices in this advertisement are our present prices and subject to market changes without notice.

Secretary A. C. Kohlbrand, C. J. Michelsen, P. C. Schupp and Eric Johnson.

The two committees had a meeting in the balcony room of the E. C. Amling Co., Wednesday, January 15. The discussion covered a wide range of subjects, but it seemed apparent that nearest the hearts of each committee lay the old grievances, that of the retailers being that some wholesalers still sell at retail, while the wholesalers make much of the fact that some of the retailers buy ferns, eastern violets and other stock direct of the producer and not through the dealers in this market.

A much better feeling is sure to come from the exchange of views.

Various Notes.

Fighting a fire January 12, which started in the basement from an overheated furnace pipe, under the flower shop of A. S. Brouton, at 3201 Fullerton avenue, caused the death of one city fireman and injured four others. The flower shop was destroyed, along with other stores in the block, causing a damage of about $15,000.

The first of the season's Iris tingitana was received last week by the Chicago Flower Growers' Association.

SEASONABLE CUT FLOWERS
—everything seasonable and of our usual good quality.
Don't forget to include in your order Green Goods such as BOXWOOD, FERNS, LEUCOTHOE, GALAX, Etc.
Supplies you need now!
Ruscus, Cycas, Magnolias, Lycopodium, Made-up Wreaths, Oak Sprays, Ribbons, Crepe Paper, Chiffons.
O. A. & L. A. TONNER
Wholesale Cut Flowers and Supplies
30 E. Randolph St., L. D. PHONE CENTRAL 6284 **CHICAGO**

Mention The Review when you write.

H. E. Humiston, formerly with the Chicago Feed & Fertilizer Co., now is manager of the Western Feed & Fertilizer Co. and the Independent Pulverized Manure Co.

E. C. Amling, accompanied by Mrs.

Leucothoe Sprays
BEST IN COUNTRY
Per 1000.....$6.00

Asparagus Sprays
NONE BETTER ANYWHERE
Per 100.....$2.00 and $3.00

PERCY JONES
INC
FLORISTS' SUPPLIES
56 E. Randolph St., CHICAGO

Mention The Review when you write.

Amling, Miss Amling and Mrs. Amling's mother and sister, leaves January 22 for Orange, Cal., where they have taken a cottage and will remain until about April 1. The Packard has been shipped.

John Ziska is at Excelsior Springs, Mo., enjoying a ten days' vacation.

After traveling all over the United States and making the acquaintance of all the larger florists, Frank McCabe has been taken off the road by the A. L. Randall Co. His duties in future will be of a special nature, dealing with any situation which calls for the attention of a man well versed in the business.

Mrs. Victor Bergman assumed charge of the Edgewater Beach hotel flower store January 13. Mrs. Bergman, like her husband, is a talented designer, having been brought up in the trade under the tutorage of her father, G. Ludwig, the well known Pittsburgh florist.

With the returned 333rd Field Artillery of the Blackhawk division January 13, which marched through Chicago en route to Camp Grant, where they will be mustered out of service, was C. R. Huntington, son of Mrs. E. H. Horton, of Bassett & Washburn.

Mrs. G. M. Reburn, who has been seriously ill with pneumonia, is, happily, recovering rapidly.

F. W. Martin, 609 East Fortieth street, has been in the habit of sending calendars to his customers at the first of the year, but this year he did something out of the ordinary. He used an appropriate picture framed under glass, with fancy background and calendar attached. He figures it will be hung in a prominent place in the household, instead of in the kitchen, where so many of the common calendars are hung. Mr. Martin is a firm believer in good advertising.

Alfred Dietsch, of the A. Dietsch Co., comments on the number of inquiries for quotations and states that in the last month they have received more inquiries than in the preceding six months. In fact, December broke all records and Mr. Dietsch says that from the way the quotations are being accepted he cannot see how they will be able to handle the orders when building time comes.

Sam Pearce sent the E. C. Amling Co. the first of his season's tulips January 11.

Ten houses, constituting one section of the range of Weiland-Risch Co., Evanston, have been in vegetables and have been earning good money, but now are being converted to the florists' business again. As fast as the crops of lettuce come out the space is being used for propagating, or for lilies; there are no Dutch bulbs on the place this year. Propagation will be prosecuted with the idea that there will be a big demand for young stock, capable of consuming any surplus.

Goethe street, on the near north side, has been renamed Boxwood street, perhaps an unconscious tribute to the win-



The Call

—is for better stock at lower prices

We can supply you with choice

Roses, Carnations
Sweet Peas, Valley
Lilies, Violets
Freesia, Narcissi

at lower prices

GREENS OF ALL KINDS

Choice Baby Boxwood,
Per lb., 30c; per bbl., $10.00

A. T. Pyfer & Company
164 N. Wabash Ave., L. D. Phone Central 3373 CHICAGO

ASPARAGUS PLUMOSUS, $2.00 per 100

THESE ARE EXTRA FINE SPRAYS

We Ship to all Points

IMPERIAL GARDENS, Sugar Land, Texas.

Mention The Review when you write.

OSCAR LEISTNER
SUCCESSOR TO
JOHNSON BASKET CO.
Manufacturers of "BEST-OF-ALL" Line of Florists' Baskets and Pot Covers
319 W. Randolph St., Chicago
Mention The Review when you write.

USE CARNATIONS

EXCELLENT QUALITY—MODERATE IN PRICE

Push Carnations; it will pay you and your customers will come back for more, because this is good stock, well worth the price—order some today and see for yourself.

Freesia
Special stock, $8.00 per 100. Give it a trial.

Roses
Long, fancy Ophelia, Russell, Sunburst.

Violets
Corsages are selling well; use Randall's Violets.

No Matter What You Need, Order of Randall

When you send to Randall you are drawing on the largest supply of Cut Flowers in the Central States—you can rely on Randall. Anything that's in the market, Randall has it.

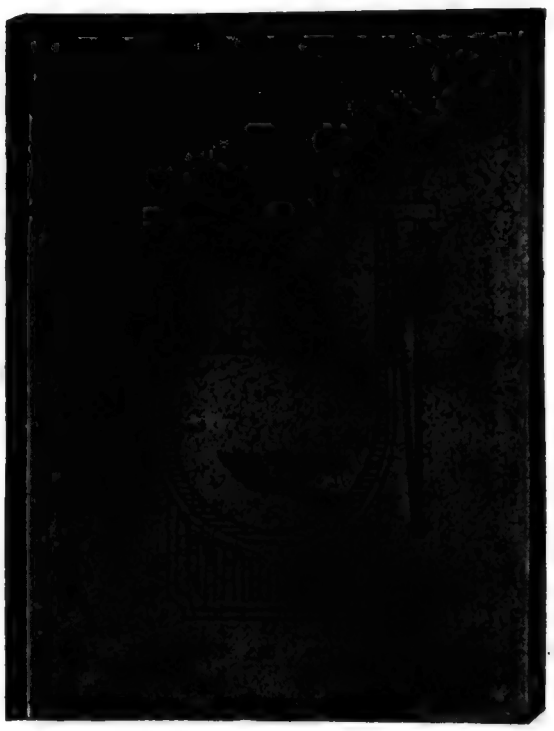
All GREENS in constant supply

A. L. RANDALL CO.

Wabash Ave. at Lake St. **CHICAGO** **Phones: Cent. 7720**

ANNOUNCING THE FIFTH EDITION *of the*

Album of Designs



96 pages, more than 200 designs and decorations, beautifully printed on heavy art paper, artistically bound in a strong cover.

For the fourth time ***The Review's Album of Designs*** has joined the ranks of the "best sellers" among books. The fourth edition has been exhausted and a fifth edition is on the press. It will be ready as quickly as the printers can turn it out. The new album is

Better than ever

in that it contains the latest creations of the country's foremost floral artists, as well as the stand-bys of the trade. It is invaluable in taking orders for ***Funeral Designs, Wedding Decorations, Table Decorations*** and all ***Cut Flower work,*** as the customer can be shown how his order will look when completed.

Order one now

It will be sent to you as soon as it is off the press. The price is

$1 Per Copy, Postpaid $1
SPECIAL PRICE ON QUANTITIES

Florists' Publishing Co., 508 South Dearborn Street, (Caxton Building) Chicago, Ill.

BIG SUPPLY **CARNATIONS** ALL COLORS

Roses Orchids Easter Lilies
Calendulas Stevia Sweet Peas
Daisies Violets Valley
Mignonette Callas Narcissi

Galax, Smilax, Boxwood, Sprengeri, Plumosus, Leucothoe, Adiantum, Ferns, Mexican Ivy



Agents for TO-BAK-INE

Our Prices are no Higher than Others and Market Prices Prevail

WE ARE OPEN UNTIL 8 P. M. ON SATURDAY, BUT CLOSED ALL DAY SUNDAY

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 **CHICAGO**

Mention The Review when you write.

Your requirements filled here—and satisfactorily

JOSEPH FOERSTER CO.

160 North Wabash Avenue

CHICAGO

Mention The Review when you write.

ter window-box activities of the E. Wienhoeber Co., near by.

Fire caused serious damage in an apartment building at 3021 Southport avenue owned by Frank Grell, who maintains a flower shop on the first floor. Mr. Grell and his family, with tenants, were driven to the street by the flames.

Ernest Rober has been back in town for several days. For some time he has been in the employ of Carl Hagenburger, at Mentor, O., and looks to be enjoying better health than in many years.

Many wholesalers and retailers attended the funeral of Mrs. Emily Prickett, wife of John Prickett, one of the proprietors of the Des Plaines Floral Co., Des Plaines, Ill., January 10. Mrs. Prickett died of heart trouble January 7, after a short illness. She was 42 years old and was born in London, England. Funeral services were held at the family residence and burial was at the Town of Maine cemetery, Park Ridge, Ill. There were many flowers.

A suggestion that a memorial statue of the late Theodore Roosevelt be erected somewhere in the forest preserve district of Cook county met with the enthusiastic approval of Peter Reinberg, president of the county board.

O. J. Friedman has returned from a short business trip to New York.

Mr. and Mrs. M. Weiland, of Evanston, left for Denver, Colo., January 14, where they will visit their son, Henry, who is a grower there. From Denver they will continue west, visiting several California cities.

Visitors.

Rolf Zetlitz, proprietor of greenhouses at Dayton and Lima, O., was in the market last week purchasing rose plants for his Dayton place, which he recently purchased from the Miami Floral Co.

C. C. Pollworth, of Milwaukee, was in the city the latter part of last week, combining business and pleasure. Mrs. Pollworth accompanied him.

J. M. Johnson, of McKeesport, Pa., was a visitor in the local market the early part of the week.

Two Minneapolis growers were here January 13, after a trip to Richmond for another look at Rose Premier, which they are planting soon. They were Ralph A. Latham and O. H. Carlson.

A. F. J. Baur, of Baur & Steinkamp, Indianapolis, Ind., secretary of the American Carnation Society, was in Chicago the latter part of last week and brought with him a number of his new carnation, Ruth Baur, which he exhibited at the Chicago Florists' Club banquet, January 9, where it scored a total of 87 points.

INDIANAPOLIS.

The Market.

January business so far has been better than in other years. It has kept stock cleaned up, in fact. There was, however, an abundance of carnations the early part of the week, varying in quality and ranging in price from $3 to $10. The latter part of the week the market stiffened and carnations cleared freely.

MAKE MONEY

by using

Our Artificial Flowers

—on—

Boxwood and Magnolia Wreaths

Just add a few Sprays of Real Stevia and Asparagus and your design is a work of art and besides will net you a handsome profit.

Be ready for any emergency!!!

SPECIAL

Artificial Lily of the Valley, per 100	$ 4.00
" Cosmos, per 100	4.00
" Roses, per 100	5.00, 7.50, 10.00
" Mums (medium) per dozen	2.00
" Mums (large) per dozen	3.00
Waxed Calas, per dozen	1.50
" Easter Lilies, per dozen	1.50
" Lavender Orchids, per dozen	1.50

M. C. GUNTERBERG
Wholesale Florist

8 E. Randolph Street, CHICAGO

Phones: Central 3067, Randolph 6800-6801

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PROTECTION

THE MARKET PLACE

We maintain certain constructive and practical ideas and ideals which we believe eventually will be promoted by

WHOLESALE GROWERS AND RETAIL FLORISTS

whose interests are identical with ours.

Kennicott Bros. Co.

Wholesale Dealers in Cut Flowers and Plants since 1881

CHICAGO

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Roses have been coming in more freely, but they are not so abundant as the trade had anticipated. Prices stand fast. Calla lilies are coming in freely, but clear readily at $2.50 and $3 per dozen. Easter lilies remain scarce. Narcissi in colors are bringing $6 per hundred and are welcomed for funeral work.

Small flowers are becoming plentiful and, after such a prolonged shortage, are indeed welcome. Orchids are conspicuous in display windows. The bright days brought into bloom some nice sweet peas. Calendulas, violets, marguerites, mignonette, Roman hyacinths, blue

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—in all the new practical and popular designs are shown in our new ***Basket Catalogue,*** just off the press and ready to be mailed to you at once. We are in a position to make immediate shipments of all baskets in this new catalogue. They are all good sellers and priced right. Besides cut flower baskets, there are shown popular sellers in plant baskets and pot covers, also hanging baskets, window boxes, hamper baskets, fern stands and dozens of different kinds of novelties of all kinds that you should have in your store to increase your sales.

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—contains a line of florists' supplies that every florist needs in his daily work. You should not be without one of these "flyers" which we prepared specially for you to make your selection from of merchandise priced right — prices that you should take advantage of now. Your copy is waiting for you, and will be mailed at your say so. Don't wait, but get your copy now.

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☐ THE FLORISTS' SUPPLY "FLYER"

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FOR FLORISTS' RIBBONS, CHIFFONS AND NOVELTIES

31 and 33 East 28th Street, NEW YORK

SAM SELIGMAN, Western Representative

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CUT FLOWERS

WE ALWAYS HAVE THE GOODS IF THEY ARE TO BE HAD

Green and Brown Magnolias	Fancy Ferns	Galax Leaves,
Per Carton, $1.60	$4.00 per 1000, subject to change	Sphagnum Moss

Place your standing orders with me and stop worrying

H. G. BERNING, 1402-4 PINE STREET, ST. LOUIS, MO.
Both Long Distance Phones

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daisies, white buddleia and bouvardia are available.

Greens have been in fair supply, but plumosus is an exception; it has been scarce. Pot plants have moved readily, but there are not enough of them. The leaders in popularity are cyclamens, begonias, Primula obconica and P. malacoides.

Various Notes.

A. Wiegand's Sons Co. entertained its employees last week with a theater party followed by a dinner at the Marion club.

Frank Harritt, who has been sick since Christmas, is now able to be up.

After a long siege of the "flu," the Bookedis family has recovered.

John Grande, Sr., is contemplating building a new place.

Edward J. Larsen is sick with influenza.

A. F. J. Baur attended the recent meeting of the Chicago Florists' Club, exhibiting his new carnation, Ruth Baur.

William Roepke has been sick with the "flu."

Bernie Fohl has accepted a position with Baur & Steinkamp.

John Rieman's delivery car collided with another truck the other day. Both cars were badly damaged, but no one was hurt.

William Hamant is with Bertermann Bros. Co.

C. C. Thomas started the ball rolling for the new supply house by making the first purchase.

The Pahud Floral Co. intends to reopen its establishment soon and will have a full line of bedding stock.

Greene's Flower Shop received a lot of advertising from a large rat that frisked in their display window the evening of January 11, mutilating a number of fine carnations. People were gathered four and five deep around the window to watch the antics of the rat and such exclamations as, "Too bad," and "Such pretty flowers," were heard.

C. C. Thomas intends to enlarge the floor space of the Circle Flower Store this spring by moving the fountain from the center of the room to the display window.

Baur & Steinkamp have been cutting an excellent crop of carnations for the last three weeks.

William Hamant and family are all down with influenza.

Bertermann Bros. Co. is cutting good snapdragons, freesias and calla lilies.

E. E. T.

CINCINNATI.

The Market.

The demand picked up considerably last week and now is keeping the market cleaned up from day to day. The supply remains the same as last week. Prices are firm. The demand from out of town is heavy.

Roses have shortened up in supply until they are scarce. All that come into the market clean up quickly. Carnations are in good supply. Easter lilies are plentiful. Callas and rubrum lilies may be had. Sweet peas are more plentiful than heretofore this winter. Freesia and narcissi make up the list of bulbous offerings. Snapdragon is selling well. A limited amount of stevia may be had. Other offerings are violets, calendulas, valley, orchids, forget-me-

St. Louis for Your Supplies

— OF —

Magnolia Leaves, Box and Stone Wire, Waterproof Crepe Paper, Cycas Leaves, Chiffon and Sphagnum Moss

of which we have a large stock, as we knew the demand would be large during the spring of 1919. Write for prices.

PUSSY WILLOWS, $4.00, $5.00 and $6.00 per 100

A GOOD STOCK OF HOME-GROWN

Roses - Carnations - Orchids - Valley

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We are the largest Wholesale Dealers in St. Louis of the highest grade of Cut Flowers and Supplies obtainable. A trial order will convince you.

Smilax.....per doz. strings, $3.00—**GREENS**—**Asparagus**.....per bunch, 50c

NEW FANCY FERNS
Per 1000.....$ 5.00

LEUCOTHOE SPRAYS
Per 100, $1.00 Per 1000, 9.00

BRONZE GALAX LEAVES
Per 1000.....$ 1.50
Per case of 10,000..... 12.50

SPHAGNUM MOSS
Per bale..... 2.00

DUX SUPERIORA
BROWN, GREEN and PURPLE MAGNOLIA LEAVES
Per carton.....$1.75

CYCAS LEAVES—All Sizes

SOUTHERN SMILAX
Per case..... 5.00

Prices subject to change without notice. Write for our Complete List of Supplies.
Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

St. Louis Wholesale Cut Flower Co., 1410 Pine Street, ST. LOUIS, MO.

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WM. C. SMITH Wholesale Floral Co.

WHOLESALE FLORISTS

1316 PINE ST. (Both L. D. Phones) ST. LOUIS

Smilax and Everything in Season Always on Hand

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McCALLUM CO. PITTSBURGH, PA.

Magnolia Leaves

Prepared Magnolia Leaves, brown or green, per box of about 800 leaves $1.75

Galax Leaves

Choice Brown Galax Leaves, per 1000..$1.50

WAX FLOWERS

Large Wax Callas, (24 to box) for.....$1.50
Small Wax Callas, (48 to box) for..... 2.50
White Lilac, (6 sprays to bunch), per doz. bu.. 1.50
Violets, (24 to bunch) per doz. bu..... 1.50
Cape Flowers, large white waxed (300 to box) for..... 2.50
Special White Waxed Carnations, (200 to box) for..... 3.00

GEO. H. ANGERMUELLER CO., Wholesale Florists
1324 Pine St., ST. LOUIS, MO.

FANCY FERNS--SPECIAL PICKED

LEAVE AN ORDER WITH US FOR REGULAR SHIPMENTS

Manufacturer of
WIRE DESIGNS
Write for price list

C. A. KUEHN, WHOLESALE FLORIST
All Seasonable Cut Flowers
Manufacturer and Dealer in "Florists'" Brand Supplies
1312 Pine Street, ST. LOUIS, MO.

nots, wallflowers and baby primroses. Greens are in good supply.

Various Notes.

Lieutenant Ray Ruttle, Robert Ruttle and Arlington George have returned from the service. The last named made sixteen trips across the Atlantic.

The William Murphy Co. has been getting in a fine lot of Ward roses during the last fortnight.

E. G. Gillett has announced his intention of attending the meeting of the American Carnation Society in Cleveland.

C. E. Critchell has been getting in excellent freesia.

Among recent visitors are J. E. Thomas, Circleville, O., J. R. Goldman, Middletown, O., and Mr. Presnel, Butler, Tenn.

E. Bossmeyer and Miss Christine Bossmeyer have the sympathy of their friends in their bereavement in the death of their mother, who passed away last week.

The regular meeting of the Cincinnati

Greens

Of all kinds in our own cold storage rooms.

Bronze Galax
$12.50 per case
Large leaves of a good color.

Dagger Ferns
$3.00 per 1000
Clean and of a good size.

Green and Bronze Leucothoes
$7.50 per 1000
We handle only the long ones, 18-in. and over.

Wild Smilax
$6.00 per case
Your order can be filled at any time.

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

12th and Race Sts., PHILADELPHIA, PA.

BALTIMORE, MD. WASHINGTON, D. C.

Cut Flowers

We have in quantity and can recommend to you:

BEAUTIES
The supply is not unusually large, but enough to take care of the demand. Place your order in advance whenever possible and you have every assurance it will be filled.

SNAPDRAGON
Mostly pink, but also some white and yellow. Splendid stock, and we expect to have it in quantity.

WHITE LILAC
You can use it in connection with almost any kind of flowers, and it makes a fine combination.

PUSSY WILLOW
35c, 50c and 75c per dozen, according to the size, but all perfect stock.

Rooted Carnation Cuttings

Ready for immediate delivery in quantity.

C. W. Ward
Matchless
Beacon
Alice

$35.00 per 1000

All cuttings are guaranteed well rooted and healthy stock.

Mention The Review when you write.

Florists' Society was held January 13 at Henry Shepherd's store. C. H. H.

PHILADELPHIA.

The Market.

The situation is slightly easier. Carnations are more plentiful and their price is lower; lower by comparison, only—from $6 to $10 per hundred this week; $3 to $10 at this time last year. Roses are much less plentiful than carnations. Their prices continue high, especially so on the shorter grades. Beauties are in fair demand at good prices. The crippled flowers that usually appear at this season even among the long-stemmed flowers do not pass muster until four-fifths of their value is sacrificed. There are more sweet peas. Some of them are choice. Double violets have reappeared. Valley is still coming into the market. Cattleya Trianæ is plentiful. There are hardly any other orchids. Gardenias do not cut much of a figure. Paper White narcissus and freesia are both obtainable in fair quantities. There are a few calendulas.

Business is light. Out-of-town orders are the mainstay of the market. The larger buyers show a disposition to take anything good that offers, when the price is not too high. There is no surplus except now and then in orchids and violets.

The Florists' Club.

The publicity meeting of the Florists' Club, held in the Adelphia hotel January 7, was one of the best gatherings ever held under the club's auspices. There were ninety-one present at the dinner on the roof garden, which preceded the meeting, while at the meeting itself there were over 200 assembled, including two ladies, Miss Eva Fletcher and her friend, Mrs. Livezey. The speakers were Major P. F. O'Keefe and Henry Penn, of Boston; William F. Gude, of Washington; Wallace R. Pierson, of Cromwell, Conn.; John Young, of New York, and our own Robert Craig, Charles H. Grakelow and W. F. Therkildson. It was in every way a delightful meeting and one that will go a long way toward putting the club back into its former position of leader among the florists' clubs in the land. Such meetings as this will make the growers feel that it is a privilege to display their novelties before the meetings. The exhibits were: Asplenium Nidus-avis, from the Joseph Heacock Co., Wyncote; Carnation Belle Washburn, from the Beckmore Greenhouses, of Wallingford, and fine roses from the Florex Gardens, of North Wales.

The Men of Today.

It is well known that the chairman of any committee is the man who is responsible for the successful work of the committee. So especial interest attaches to the chairmen of the several committees of the Florists' Club appointed by President E. A. Harvey. They form a group of the most active men in the profession, men who have the reputation of doing their work well. They are: Club room, Hugo Niessen; novelties, Carl A. Corts; essays, J. Otto Thilow; membership, Clarence U. Liggit; games, George Burton.

BERGER BROS.

WHOLESALE FLORISTS

EARLY SPRING FLOWERS

Paper White Narcissi, Freesias, Violets, Sweet Peas, Pussy Willows

PLEASE ORDER EARLY.

1225 Race St. PHILADELPHIA

Mention The Review when you write.

Lilac, Peas, Pansies and all Novelties

Philadelphia Cut Flower Co.
1517 Sansom Street, Philadelphia
We close at 5 p. m.

Mention The Review when you write.

Theodore Roosevelt.

The death of Theodore Roosevelt has been profoundly felt all over the country. It will recall to a number of Philadelphians a scene in the White House a dozen years ago, where they went as members of the American Rose Society to present the President with a vase of wonderful Richmond roses. It was a happy occasion. Robert Craig made the presentation speech. Mr. Roosevelt responded and then shook hands all around. He said "Dee-lighted" to P. J. Lynch; he said "Dee-lighted" to Robert Pyle; he said "Dee-lighted" to every mother's son of us, whether he came from Philadelphia or from Fishkill-on-the-Hudson.

We shall miss Mr. Roosevelt sadly.

The Big Three.

It is not so long since the horticultural



Waterproof Crepe Paper

This important item has been practically off the market on account of Government restrictions, but we have been fortunate enough to secure a fresh supply and can fill your orders promptly and satisfactorily. Send them along.

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S. S. PENNOCK COMPANY

The WHOLESALE FLORISTS OF Philadelphia

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THE HOUSE OF MERIT
FLORISTS' SUPPLIES
JOS. G. NEIDINGER CO.
1309-11 N. Second Street
PHILADELPHIA, PA.
Mention The Review when you write.

Everything in Greens
STEIN'S FLORAL SUPPLY HOUSE
2223 N. Front St., Philadelphia, Pa.
Mention The Review when you write.

EDWARD REID Offers for January

CARNATIONS, ORCHIDS, SWEET PEAS, VIOLETS

Remember: When they're Reid's, they're right.

1619-21 Ranstead St., PHILADELPHIA, PA.

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VALLEY, ROSES OF EXCEPTIONAL QUALITY
CARNATIONS, ORCHIDS, ALWAYS ON HAND
A GOOD OPENING FOR A FEW GOOD GROWERS
PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE
1615 Ranstead Street, Philadelphia, Pa.

CARNATIONS - CALLAS - MIGNONETTE - SWEET PEAS
WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street **Philadelphia, Pa.**

press in the Windy City gave much space to describing a new place that devotes its entire space to growing a single variety of rose, Mrs. Charles Russell. There were 33,000 plants, all told. It was considered a bold venture and it was understood to have been most successful.

What a surprise, then, to find that Victor Groshens has 60,000 Mrs. Charles Russell growing on his place at Glenside! Just think of it, 60,000 plants of this one variety of rose, none too easily propagated. Strangest of all, the three minors had their accredited representatives within a stone's throw of this great sight on their famous peace tour, and they never knew it. Do you wonder that they are still the minor papers?

It so chanced that Mr. Groshens was absent from Glenside on that sunny afternoon. The 60,000 Russells were there, bearing silent but eloquent testimony to Mr. Groshens' work. The houses looked neat and clean, the plants healthy; not a plant of any other variety was in sight.

Mr. Groshens' standard greenhouse is an iron frame of perhaps 29x500 feet. Each house contains three beds, each six feet wide. The beds are solid, with concrete sides. There are six rows of plants in each bed. The rule of the place appeared to be to give every respectable shoot one pinch and to keep ahead of the tying. The result was a large proportion of fine flowers borne on stems of good length and a total absence of crooked stems.

The impression given by Mr. Groshens' place is that when a grower grows a first-class variety really well, he can do better with his whole place in that one variety than he can with a mixture, but he must know a first-class variety and he must grow that variety well.

The street has always said that Victor Groshens made his work tell. Certainly the large place and the excellent order it displayed proved that this reputation was deserved.

The cultural point of especial interest was the comparatively small portion of the plants that have been flowered for Christmas and for midwinter. Not one-half, at a guess. This may have been due to the fifty per cent fuel restriction. It probably was, as several houses appeared to have been cut back and started up into active growth at the end of November or at about the time the embargo was lifted. The appearance of things gave the impression that Mr. Groshens felt absolutely confident in Mrs. Russell's ability to pay her board in the summer or at any other season of the year. This impression was strengthened by a large house not yet cut back, which had evidently been producing freely throughout the summer and fall.

The place is the place of a man who possesses skill, confidence and determination in a marked degree.

Various Notes.

Alfred M. Campbell has leased the Ellenwood Greenhouses of R. F. Whitmer, at Dresher, Pa., from April 1.

Edgar W. Bayley is manager for J. Henry Bartram, of Lansdowne, Pa.

W. E. Mills, of the State Nursery Co., Inc., Helena, Mont., was one of our notable guests last week.

Joseph G. Neidinger believes that a high tariff will make going abroad for florists' supplies in future unnecessary. Mr. Neidinger favors such a tariff to protect the home industry, which has been steadily growing for the last four years.

It was pleasant to have W. E. McKissick here again.

George Aeugle entertained a party of out-of-town florists at his home last week.

Edward Neville spoke before the Germantown Horticultural Society in the Library building in Vernon park January 13.

Henry F. Michell made his reappear-

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Our attractive counter box of

SEED VALENTINES

contains 150 packages of seeds, each appropriately inscribed with a few humorous lines suitable for the occasion. Price, $9.00.

Let us put you on our mailing list for our new folder

Crepe Flowers

Cut flowers promise to be scarce for the next six weeks. Better have a good supply of Crepe Flowers in stock. Roses, Carnations, Sweet Peas, Lilies, &c., &c.

For everything in Florists' Supplies

H. BAYERSDORFER & CO. 1129-1131 ARCH STREET, PHILADELPHIA, PA.

Branch Factory, 709 First Avenue, Telephone Vanderbilt 4976, New York

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ance at the club meeting January 7 after a long absence. He was heartily welcomed. Albert M. Herr, of Lancaster, was among the many out-of-towners who graced the occasion by their presence.

Edward Reid is receiving beautiful Spencer peas.

Edward Dornheim has been looking after the interests of Berger Bros. during John Berger's recent illness.

Paul Berkowitz thinks that St. Valentine's day is growing in favor among florists.

Mrs. A. Hursh has the sympathy of her friends in the loss of her son, Edward Hursh, who died of influenza January 5.

A. Hillary, of the Saltford Flower Shop, Poughkeepsie, N. Y., was a recent visitor. Phil.

NEW YORK.

The Market.

On account of the small supply of flowers, the market continues to be on a strong basis. With the exception of carnations, which, consequent upon a greater supply, have declined materially in price, there is not much change in conditions to be noted. The buying is not heavy; in fact, is far from normal, but with the supply really inadequate and prices abnormally high, transactions are easy of accomplishment and clearances are made early.

Roses are most in demand and much more stock could be moved than is available. The quality is fine and the grades in supply are chiefly No. 1 and longer. Some fine Killarneys are noted and the new rose, Columbia, is in exhibition form.

The late planted carnations are in full cut and the supply is generous, but not enough to pull down prices far from the figures held during the holidays. Choice stock of Mrs. C. W. Ward and Benora bring slightly higher prices than the choicest of other varieties, which must be good to bring $8 per hundred.

There is a good supply of orchids, both of cattleyas and the spray sorts, and the movement is good. In the absence of really good sweet peas and a sufficiency of violets, cattleyas are enjoying an excellent call for corsage bouquet requirements. Good quality sweet peas are bringing $4 per hundred, and the best as much as $5, while violets in the best grades move quickly at $2. With the snappy cold weather now being experienced, the sweet pea supply is expected to increase and at rational prices a greater supply will certainly be welcomed.

JANUARY SPECIALS

No. 1
25 TUMBLER BASKETS, in all colors, complete with metal liners..... **$ 8.50**

No. 2
12 CUT FLOWER BASKETS, 9 to 11 inches deep, 24 to 32 inches over all, in all colors and complete with metal liners..... **9.00**

No. 3
12 CUT FLOWER BASKETS, for long stemmed stock, assorted colors, complete with metal liners **18.00**

Send for our complete catalogue of baskets—it contains many things you need everyday.

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
715-717 MILWAUKEE AVENUE, CHICAGO ILLINOIS

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LARGEST DEALERS IN HOME-GROWN

CUT FLOWERS

IN THE CINCINNATI MARKET

Full Line of Florists' Supplies and all Greens in Season

GIVE US A TRIAL ORDER

THE WM. MURPHY CO.

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A full line of all seasonable Cut Flowers

CHARLES F. MEEHAN

5 S. Mole St. WHOLESALE FLORIST Philadelphia, Pa.

GREENS of all kinds

100% PROFIT-PAYING BUSINESS BUILDER

GOLDFISH

Large, Healthy Fish at Rock Bottom Prices

OUR FOUR BIG SELLERS. *Small Investments and Large Profits*

"Our Special"
Assortment all for **$20.00**
144 Pint Globes
144 Boxes Fish Food
288 Goldfish
50 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
You may have half this Assortment for $11.00.
We can furnish "Our Special" Assortment with Quart Globes for $22.00.

"Our Winner"
Assortment Only **$30.00**
144 Half-gallon Globes
144 Boxes Fish Food
288 Medium Goldfish
50 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
One-half this Assortment will cost you $16.00.

"Our Leader"
Assortment Price **$12.50**
48 Half-gallon Globes
48 Boxes Fish Food
24 Terra Cotta Ornaments
96 Medium Goldfish
30 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
One-half this assortment will cost you $6.75.

"Special Display"
Assortment Price **$10.00**
12 One-gallon Globes
36 Boxes Fish Food
12 Assorted Ornaments
48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment.

OUR PRICES ON FISH

LARGE, HEALTHY STOCK	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.00
Large Selected Goldfish, assorted colors	7.00
	Per doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant, ... 75c per doz. bunches; $5.50 per 100
Wafer Food, large 3-colored package..... 75c doz.; $8.50 gross
Flake Food, large 3-colored package..... 60c doz.; $6.50 gross
Natural Food, large 3-colored package.... 60c doz.; $6.50 gross
Natural Food, in tin boxes..... 75c doz.; $8.50 gross

FISH GLOBES

Good, Heavy Glass, and in Original Cases

Half-gallon Globes, 4 dozen to crate..... $1.20 per doz.
Gallon Globes, 1 dozen to crate..... 4.20 per doz.
Two-gallon Globes, 1 dozen to crate..... 6.60 per doz.
Three-gallon Globes, ½ dozen to crate..... 9.60 per doz.

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Indianapolis, Ind.; Frederick, Md.
209 N. MAIN STREET, BURLINGTON, IOWA

GOLDFISH

Buy from the Breeder

41 Acres of Ponds

BERT J. PUTNAM,
490 Washington St., BUFFALO, N. Y.

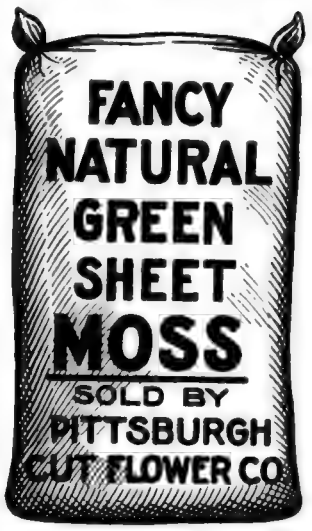
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Burlington Willow Ware Shops

BURLINGTON, IOWA.

Write for Illustrated Catalogue

PER BAG, $2.50



PER BAG, $2.50

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WIRED TOOTHPICKS

Manufactured by

W. J. COWEE. BERLIN N.Y

10,000, $2.25 50,000, $9.75

Sample Free For Sale by Dealers

BUY

Climax Flower Boxes

and take no chances

We use only the very best box board in their manufacture. We specialize in artistic printing, embossing and bronze work. If you appreciate quality, service and lowest prevailing market prices therefor, give your order to the Climax salesman, or send it direct to us, by mail, wire or telephone and **see what happens.**

In these TRYING, STRENUOUS TIMES it will pay you to GET ABOARD the CLIMAX WAGON now Victory is Won. Enlist NOW and become one of our ARMY OF SATISFIED CUSTOMERS.

Address Nearest Office:
170 Summer Street, Boston
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The Climax Manufacturing Co.

Main Office and Plant:
200 Factory Street, CASTORLAND, N. Y.

Mention The Review when you write.

Compared with other seasons, the supply of bulbous flowers is short. Even Paper Whites, which should be at flood height, are on the scarce side. What the supply of tulips will be this season is a matter for conjecture, but it is quite evident that plantings were anything but heavy.

Acacia has made its appearance, and brings $5 to $7 per bunch. There also is a small quantity of Buddleia asiatica coming in.

Primula malacoides is in good supply and sells, generally, at three small bunches for $1. Lupines have also put in an appearance and are snapped up at 50 cents per small bunch.

Yellow and white daisies, calendulas, pansies, Spanish iris, bouvardia, lilac and mignonette all move well, owing to the scarcity in other lines. Gardenias are plentiful and move at a variety of prices according to grade, from $9 per dozen down to $3.

Tuesday, January 14, was the Greeks' New Year holiday, but most of the Greek florists did business as usual. It might be said, however, that their buying on this day in this particular year was inordinately generous, and their relations with the wholesalers marked with surprising cordiality.

Various Notes.

It is reported in New York that Edward Sceery, retail florist of Paterson,

NOTICE—To the Florist Trade

We are now direct **MILL AGENTS** for a superior line of **FLORIST**

KRAFT and GREEN STRIPED WRAPPING PAPER

The quality is the best and as a means of introduction we are making some very special prices.
Carried in stock in the following sizes for immediate delivery.

24-inch Roll, 30 lb. Stock, Green Stripe and Kraft
30-inch Roll, 30 lb. Stock, Green Stripe and Kraft
36-inch Roll, 30 lb. Stock, Green Stripe and Kraft
47-inch Roll, 55 lb. Stock, Kraft
53-inch Roll, 55 lb. Stock, Kraft

SAMPLES AND PRICES GLADLY SENT UPON REQUEST

DURO PAPER PRODUCTS CO.

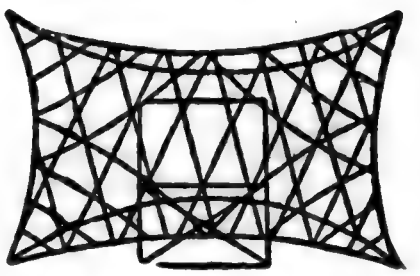
720-735 South Wabash Avenue, CHICAGO NEW YORK OFFICE, 1170 Broadway

We are the largest manufacturers of Floral Wirework in the United States. We defy all competition in price and quality.



Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

SEND FOR LIST



SAVE MONEY and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 22 Years
201 North Seventh Avenue, SCRANTON, PA.

N. J., president of the Paterson Park Commission for the last eleven years, has been chosen to head the commission for another term. His unanimous reelection is a tribute to Mr. Sceery's administration of his office and reflects the confidence reposed in him as the head of an active organization. Mr. Sceery was last year a member of the International Flower Show committee.

In the family arrangements for the funeral of the late Col. Theodore Roosevelt, the request was made that flowers be omitted. There was, however, a plethora of offerings at the church in Oyster Bay, where the funeral services were held, and daily new floral tributes find their way to the grave.

The death is recorded, Tuesday, January 7, of Mrs. Patrick McGovern, widow of the well known Brooklyn florist, at her home, 122 Prospect park west, Brooklyn.

J. A. Peterson, of Cincinnati, was in town January 8, accompanied by Mrs. Peterson. The object of their visit was the introduction of the fine strain of cyclamen seed he has been raising for the trade.

There was a meeting of plantsmen and importers at the office of the Society of American Florists, 1170 Broadway, January 9, at which were present J. D. Eisele, of H. A. Dreer, Inc., Philadelphia; F. R. Pierson, Tarrytown, N. Y.; C. B. Knickman, of McHutchison & Co., New York; Winfried Rolker, New York, and P. M. Koster, Boskoop, Holland, president of the Holland Growers' Association. The business of the meeting was the preparation of a brief of protest to the Federal Horticultural Board against

More Flowers for Less Money

CARNATIONS, ROSES, SWEET PEAS

Russell	12c to 30c	Carnations	4c to 6c
Columbia	12c to 30c	Sweet Peas, 100,	$1.50 to $3.00
Ophelia	8c to 20c	Bronze Galax, 1000,	1.50
Killarneys	8c to 15c	Asparagus, bunch,	.50
Wards	6c to 15c	**Fancy Ferns**, 1000,	4.50
Sunburst	8c to 20c	**Cal. Violets,** dz. bunches,	2.50

All stock home-grown, not reshipped.

T. J. NOLL & COMPANY

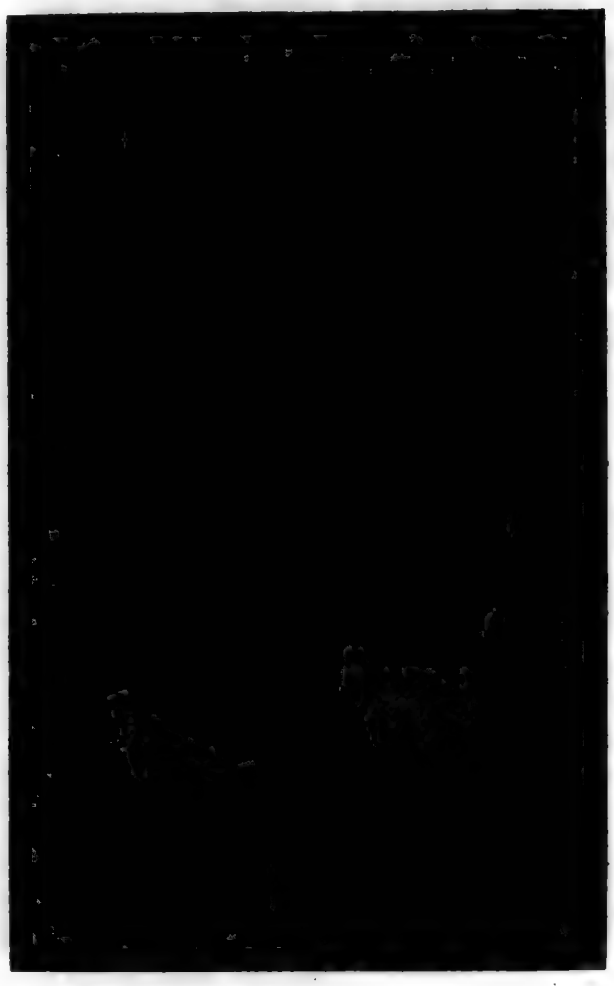
1109 Grand Avenue KANSAS CITY, MO.

Mention The Review when you write.

Order This Assortment Now

of

Cut Flower *and* Plant Baskets



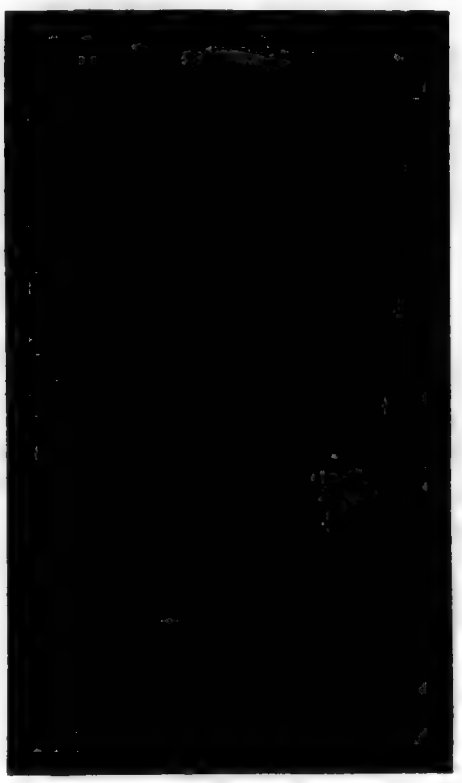
No. 500

No. 500
A Plant Basket, 19 inches high overall, 10 inches in diameter, 4½ inches deep inside and made of choice Reed, beautifully colored in two-tone finish, has a tin liner.

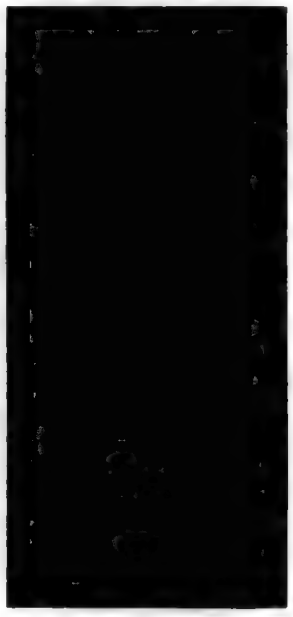
No. 501
A Plant Basket, 18 inches high overall, 8 inches in diameter, 5 inches deep inside and made of choice Reed, beautifully colored in two-tone finish, has a tin liner.

No. 209
An exceptionally nice Cut Flower Basket for short-stemmed stock, two-toned in light shades, has a double willow handle and liner.

No. 325
A beautiful Cut Flower Basket, a popular seller made of Reed in two-toned finishes, with an exceptionally good handle and liner.



No. 501



No. 209

OUR SPECIAL OFFER

5.....of.....No. 500 10.....of.....No. 209
5.....of.....No. 501 5.....of.....No. 325

ALL FOR

$15.00

Check with order, please.

Johnson Basket Works

2535 Milwaukee Ave, :-: :-: CHICAGO



No. 325

No. 63 SPECIAL CARDS

Size 2⅜ x 3⅜

1000.....$1.20 | 3,000..... $3.30
5000..... 5.25 | 10,000..... 9.50

THE JOHN HENRY CO.,
Lansing, Mich.

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

Leave Your Orders Here

Southern Wild Smilax, 50 lb. case.....$2.25
Long Needle Pines, 3 to 4 ft.....
.....doz., $1.00; per 100, 7.50
Magnolia Leaves, 3 to 5 in., 70 lb. case.... 3.00
Gray Moss, 15 lb. bag 1.50

FRESH GOODS. QUICK SERVICE.

J. A. CURRY & CO.
DREWRY, ALA.
Mention The Review when you write.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO
Mention The Review when you write.

the embargo on importations of plants and bulbs to go into effect next summer.

Philip F. Kessler, president-elect of the New York Florists' Club, entertained the surviving ex-presidents of the club, the officers and members of the trade press, at dinner Saturday evening, January 11. Of the ex-presidents only six were absent. The host turned over the informal proceedings to Ex-President Patrick O'Mara, who, as toastmaster, acquitted himself in his usual fine manner. The object of the dinner, as Host Kessler explained in his invitation, was to obtain the views of his predecessors in office on the policies and work of the

club in order that he might better appreciate the responsibilities of the office during his administration. There were highly interesting addresses forthcoming from the twenty persons present and the evening was much enjoyed. Mr. Kessler presented each guest with a handsome match case of solid silver as a memento of the occasion.

At the publicity rally of the Florists' Club of Philadelphia January 7, Robert Craig, in speaking of the value of a slogan, recounted that years ago the late Peter Henderson sought the aid of a local druggist for a preparation designed to kill rats and secured an effective one. So good was it that he advised that the druggist put it on the market. Mr. Henderson, on request, supplied the name, or slogan, for it, "Rough on Rats," a slogan which made the druggist more than a millionaire.

James McCollom, for the last sixteen years superintendent of parks at Paterson, N. J., and well known to the trade in this city, died January 2.

Geo. W. O'Berry, who formerly conducted a seed business on Broadway, Brooklyn, died January 4, at his home in Brooklyn.

Recent visitors: Mark Mills and W. K. Harris, Philadelphia; J. D. Eisele and George A. Strohlein, Riverton, N. J.; John N. Champion, New Haven, Conn.

J. H. P.

Jasper R. Lewis, of the staff of Ralph M. Ward & Co., has been confined to his home at 736 Riverside drive by an attack of tonsillitis, but was able to get about again at the end of last week.

Manager Koehler, of the New York branch of H. Bayersdorfer & Co., says there is an active demand for metal wreaths.

Arthur T. Boddington notes that the many friends of Mr. and Mrs. Thomas Page, of Great Barrington, Mass., will be shocked to learn of the sudden death of Mrs. Page, January 4, 1919, following an operation at the House of Mercy hospital, Pittsfield, Mass. Mrs. Page is survived by her husband and three young children. She was a charming and accomplished Edinburgh woman and will be gratefully remembered for her hospitality and kindness to visiting horticulturists at Brookside. She had been active in Red Cross and other women's war work since 1914.

ROCHESTER, N. Y.

The Market.

Business during the whole of the last week has been quiet. Even the heavy demand for funeral work has been reduced. Cold weather, accompanied by light snow flurries, has prevailed so far this season, little is being done in social affairs and the demand for cut flowers for this purpose is small. The majority of people do not seem to be spending money for cut flowers now, with the exception of funeral work, which has been heavy of late.

The supply of cut flowers at this time is light, but is equal to the demand. Roses are the chief item of stock. They are of fine quality and have excellent foliage. The lighter colors sell in preference to others and include Killarney and White Killarney, Ophelia and September Morn. Shawyer and Prima Donna are of splendid quality, but do not sell so readily. The prices, though

A SERIOUS QUESTION

Did you ever ask yourself the question why your business does not grow? If you have, you will find that your weakest point is your not knowing where to buy your merchandise at the lowest possible prices. If your profits are cut down your business will go down.

THE BOSTON FLORAL SUPPLY CO.

Has become one of the largest manufacturing concerns in the country. The reasons for this are plain:

1st—The men behind the

BOSTON FLORAL SUPPLY CO.

buy their raw stock at the lowest possible prices.

2nd—They have recognized the fact from the very beginning that the finished product must go to you direct, at the lowest price!

3rd—The florists must be treated fairly and squarely **AT ALL TIMES.**

4th—Your criticisms and suggestions are always solicited.

Like many other manufacturing concerns, we are recovering from the blow that our successful war has dealt us.

TODAY THE BOSTON FLORAL SUPPLY CO. is ready to give you prompt service, better goods and lower prices.

You owe it to yourself, Mr. Florist, to investigate the **BOSTON FLORAL SUPPLY CO.** and its methods.

Don't Delay—Do it now by passing us your orders. We are anxious to please you.

CYCAS LEAVES

	Per 100		Per 100
8-12 inch	$2.75	28-32 inch	$ 7.00
12-16 inch	3.50	32-36 inch	8.25
16-20 inch	4.00	36-40 inch	10.00
20-24 inch	5.00	40-44 inch	11.50
24-28 inch	6.00	44-48 inch	13.00

These leaves are guaranteed in every way. They possess the natural luster required to beautify your floral pieces. Should they not please you, you may return them to us and we will gladly refund your money.

MANILA BOXES

	Per 100
18x5x3	$2.60
21x5x3½	3.25
24x5x3½	3.70
28x5x3½	4.70
21x8x5	4.70
30x5x3½	4.80
24x8x5	5.25
28x8x5	5.90
30x8x5	7.25
36x8x5	8.90
30x12x6	10.50
36x12x6	11.85
36x14x6	12.75

Wreath Boxes

	Per 100
16x16x5	$ 7.50
16x16x7	8.60
18x18x6	9.00
18x18x8	11.00
20x20x6	11.50
20x20x9	13.00
22x22x6	13.00
22x22x9	16.50

Bouquet Boxes

	Per 100
19x9x8	$8.50

Printing free on orders for 300 or more; in smaller quantities, $1.25 per 100; gold ink, $3.00.

These boxes are the results of long experience. Why not take advantage both of the quality and the price?

WAX FLOWERS

Mr. Florist, we have spent a fortune in perfecting our wax flowers so that they will look like the natural ones. Many successful florists have written us of the great aid these flowers give them in these times when natural flowers are so high in price; and florists all over the country today are combining the natural flowers with our artificial ones. If you have not learned this combination, why don't you just try to work in a few artificial Roses, Carnations, Sweet Peas, Callas, Easter Lilies, etc., along with your natural flowers in your floral pieces? In many cases you are really making a satisfied customer. For your own sake just give us a trial order amounting to $25.00 or less and watch for results.

Then again you should have some of our Wax Designs, Pillows, Crosses, Anchors, Sprays, Magnolia Wreaths, etc., just to make a display in your shop. If you have no display you will have no call for goods. A good display means you are creating a demand for your goods.

We guarantee that our prices are the lowest.

COMPARE OUR PRICES WITH OTHERS AND SEE IF YOU CANNOT SAVE FROM 25 to 30%.

BOSTON FLORAL SUPPLY CO.

347-49-51-53-55-57 Cambridge St. BOSTON, MASS.

Unknown Customers please give reference or cash with order.

The Way Business Is Booming You'll Need More

FOLDING FLOWER BOXES

When you order more it will be to your advantage to try us—the leading box house of America.

HERE ARE THREE REASONS FOR OUR RAPID GROWTH:

QUALITY—Unexcelled. PRICES—Equal to any. DELIVERIES—Prompt.

MIST GRAY

FOR VIOLETS & CORSAGES

		Per 100
7x 4x4	2" Cov	$ 3.85
8x 5x5	"	4.10
10x 6x5½	"	5.00
12x 8x5½	"	6.75
14x10x8	"	12.70
12x 5x8	"	6.40

FOR CUT FLOWERS

		Per 100
20x 4x8	2" Cov	$4.40
18x 5x8	"	4.55
21x 5x8	2" Cov	$ 4.95
24x 5x8½	"	6.75
30x 5x8½	"	7.65
36x5½x8½	"	9.40
28x 6x4	"	8.85
21x 7x8½	"	7.80
24x 8x4	"	8.80
24x 8x5	"	8.85
28x 8x4	"	9.50
36x 8x5	Telescope	15.90
40x 8x5	"	18.50
42x 8x5	Telescope	$19.55
48x 8x5	"	21.60
30x10x5	"	15.45
36x10x5	"	17.50
42x10x5	"	23.20
48x10x5	"	24.95

FOR DESIGNS AND SPRAYS

		Per 100
30x12x6	Telescope	$18.15
36x12x6	"	24.80
20x12x8	"	20.65
12x12x8	"	19.35
14x14x8	Telescope	$19.90
16x16x8	"	23.00
20x20x8	"	26.35
24x24x8	"	33.30
24x24x10	"	39.30
28x28x8	"	46.20
30x14x8	"	28.35
36x14x8	"	32.35
42x17x8	"	37.40
32x32x8	"	52.00

No printing charges on lots of 500 or over. Samples sent on application

We devote practically our entire attention to the proper production of florists' boxes. We know the florists' needs. We know your needs, and we have the equipment to take care of those needs in the best possible manner. Give us a trial order on your winter and spring supply. We want your steady patronage, and will do our best to please you on all work we do for you.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, **CHICAGO**

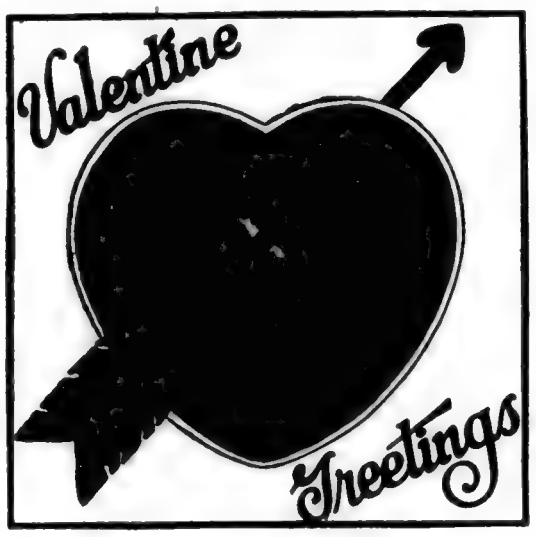
MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

Mention The Review when you write.

THE VALENTINE BOX

that will convert your flowers from an ordinary bouquet to a ***Real Valentine***

Printed in red and gold with heart and arrow EMBOSSED. Red border around cover.



A folding box made of high grade gray board

Inexpensive—Practical—Beautiful

DURABLE MERCHANDISE DURO PAPER PRODUCTS CO. TRADE MARK

FOUR SIZES

	Per 100		Per 100
10x7x5,	$6.75	23x5x4,	$ 8.00
12x9x6,	9.00	24x8x4,	10.00

Write for prices on standard boxes

DURO PAPER PRODUCTS CO.

729-735 S. Wabash Ave., CHICAGO NEW YORK OFFICE, 1170 Broadway

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS : : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Southern Wild Smilax

Per case.....$2.50
Per half case..... 1.50

Wire or write

SOUTHERN EVERGREEN CO.
J. L. CUMBIE Mgr. MORRIS STA., GA.

Southern Wild Smilax

$3.00 per case

KNUD NIELSEN

EVERGREEN, ALA.

lower than during the holidays, are still high. Violets are of good quality, but the demand is light and prices are lower than at any time during the last month. Those that are sold are chiefly used for funeral work. Good spring flowers are arriving and sell well. Among the arrivals during the last week were good potted hyacinths. Needless to say, these sell well. Daffodils, Paper Whites, freesias and Romans move easily. The supply of carnations is still small, but even the high figures do not prevent their selling. Most of them are retailing at $2.50 per dozen and the smaller

grades at $2. There is a fair supply of both calla and Easter lilies on hand. The supply of stevia has slackened up considerably. Sweet peas are scarce. Potted plants include cinerarias, primulas, begonias and cyclamens. Well colored crotons and pandanus sell well. The demand lately for Boston ferns and palms has been excellent. Decorative greens are plentiful.

Various Notes.

R. G. McCarthy, of the M. Rice Co., Philadelphia, Pa., had a good line of baskets and other supplies at the Hotel Seneca January 7. He reported excellent business during his stay in the city.

The decorations at the shoe style show, which was held at the Powers hotel this week, were by George T. Boucher. They consisted of baskets of flowers and blooming plants.

Mrs. J. Schult, of Hilton, N. Y., has a good batch of cinerarias coming into bloom. In the same house she is growing gladioli, which are ten to twelve inches above ground. Her sweet peas are beginning to bloom freely.

The Rochester Florists' Association held its first meeting of the year January 13. As the association during the last two or three years has not been supported by its members as it ought to have been, steps are being taken by various members to boost the organization by procuring speakers who will give good, practical talks during the year that will benefit both the grower and retailer. It is expected that the growers and retailers of Rochester and vicinity will help to place the association on a more progressive basis.

Herman Zahn, of H. E. Wilson, made a flying visit to Elmira, N. Y., January 8.

The monotony of blooming plants has been relieved this week by the arrival of well developed Dutch hyacinths, which, needless to say, sell easily.

H. J. H.

PROVIDENCE.

The Market.

Notwithstanding that there has been only a slight falling off in prices, business continues excellent. The local florists are pushed on funeral work, which shows a tendency to increase because of the larger death rate from influenza and pneumonia. In this connection, however, it should be noted that the number of published death notices accompanied by the request to "omit flowers" is noticeably larger than ever before. Roses are not in heavy supply and command from $6 to $15 per hundred. Carnations are $3 to $8 per hundred. These constitute the bulk of the flowers obtainable.

Various Notes.

Harry Oakley has closed his retail store on Mathewson street.

S. S. Skidelsky, of S. S. Skidelsky & Co., Philadelphia, called upon the local trade last week.

Otto Hassert and wife, Hartford avenue, are recovering from influenza.

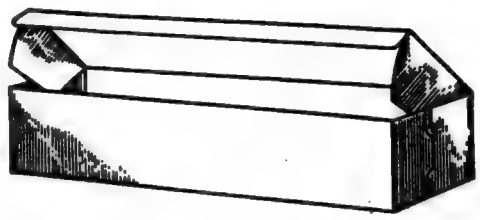
Charles Smith, Washington street, is confined to his home on Pawtucket avenue, East Providence, by influenza.

Robert M. Lamont and Courtland C. Earle, of the Quidnick Greenhouses, of Quidnick, were visitors in New York recently.

Joseph Koppelman, of Eddy street, is having trouble with his eyes again and has been confined to his home for several days on this account.

A New Package

ALMOST AS CHEAP AS WRAPPING PAPER



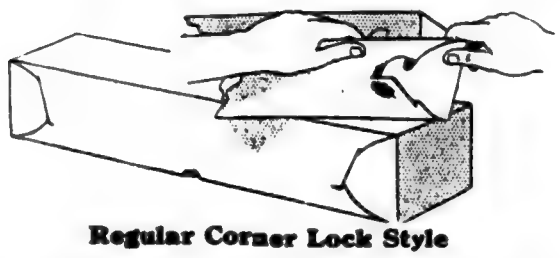
ECONOMY FLOWER CARTONS

Just the thing for **LOCAL** delivery. A handy, neat one-piece carton. Made from light weight MIST GRAY Boxboard. Note popular prices.

30x4½x3.....$2.10 | 24x4½x3.....$2.38

The above are new and novel, and proving a great success. Try them

Check These Prices!



Regular Corner Lock Style

WHITE LINED

A beautiful white plated stock. Carried in popular sizes only.

Full Telescope	
18x5x3	$3.65
21x5x3	4.10
24x5x3½	5.40
30x5x3½	6.40
24x8x4	7.50
28x8x5	10.60
36x8x5	12.65

WHITE VIOLET BOX

Made from genuine Enameled, Clay Coated stock.

11x8x5½, 2" lid.....$5.65

GREEN LINED

An appropriate color. Carried in popular sizes only.

Full Telescope	
18x5x3	$3.35
21x5x3	3.75
24x5x3½	4.90
30x5x3½	5.85
27x7x4	6.30
36x5x3½	7.15
24x6x3½	6.65
24x8x4, 2" lid	6.30
28x8x5, 2" lid	7.95
36x8x5, 2" lid	10.00

MIST GRAY BOXES

An excellent box for all occasions. Does not soil easily.

FOR CUT FLOWERS, SPRAYS, ETC.

	Shallow Lids	Telescope
18x5x3	$3.00	$3.20
21x5x3	3.35	3.60
24x5x3½	3.90	4.75
30x5x3½	4.70	5.60
36x5½x3½	...	6.85
21x7x3½	4.65	...
24x8x4	5.95	...
28x8x5	7.60	10.10
36x8x5	9.55	12.30

VIOLET AND CORSAGE BOXES

9x6x3½ shallow lids	$3.35
11x8x3½ shallow lids	4.25
15x8x6½ shallow lids	6.46

FOR DESIGNS, WREATHS, ETC.

All Full Telescope

30x10x5	$11.75
24x16x5	18.50
36x14x6	21.90
36x10x6	16.65
40x10x6	18.00
48x10x6	21.90
30x12x7	18.50
36x12x8	25.30
16x16x8	16.50
18x18x7	16.50
20x20x6	16.50
20x20x8	22.50
24x24x8	27.60

All prices per 100 f.o.b. factory

Printing free for 1000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount from these prices if cash accompanies order. We recommend full telescope lids for designs and for shipping purposes; shallow lids for local delivery. Specify if shallow or full telescope lids are wanted where we price each, otherwise we will ship whichever is most convenient.

If you want the best high quality boxes possible at the most reasonable prices, send us your order NOW, while we can afford to furnish at prices far below the market.

Lindley Florist Box Co. "Quality Box Makers" Marion, Ind.

	Per 100
Waxed Roses	$3.00
Waxed Lilies	8.00
Waxed Orchids	6.00

Exceptional Quality Wax Flowers

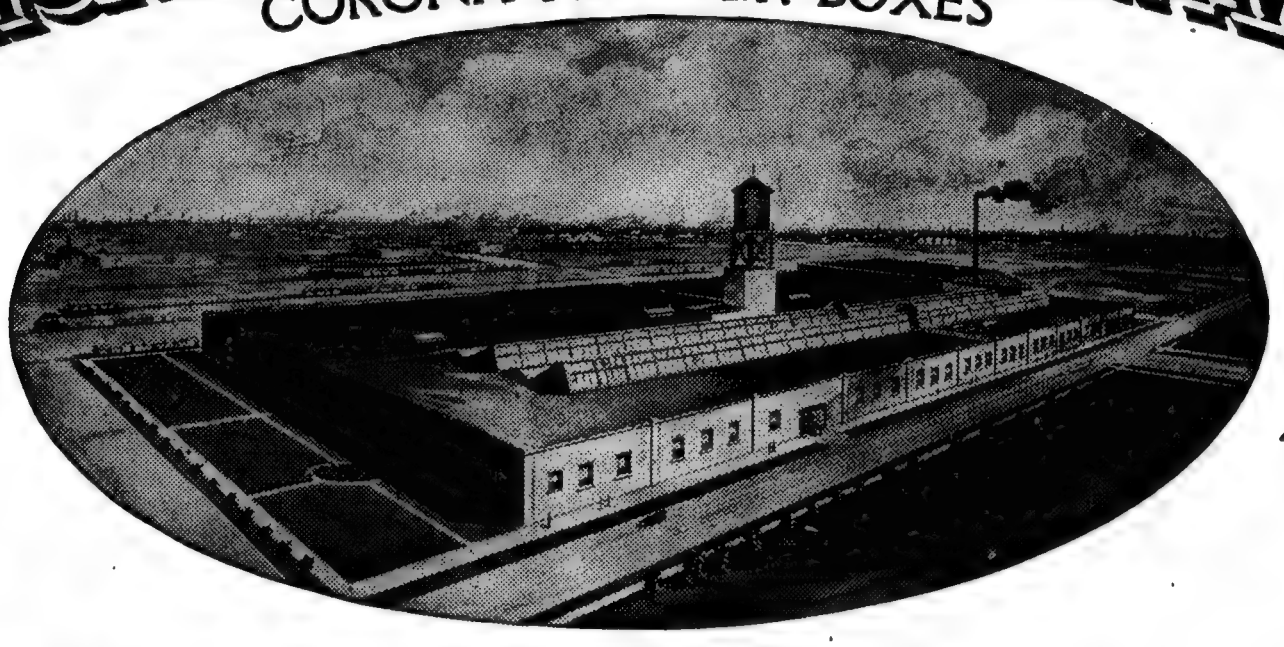
BUY FROM THE MANUFACTURER

R. E. GEBHARDT CO.

2816 Lincoln Ave. CHICAGO

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado

JULIAN MAAS
901 Chemical Bldg.
St. Louis, Mo.

Home Office and Factory

4433 Ogden Ave
CHICAGO

Telephone Lawndale 906

For Violets and Corsages

SIZE		PER 100
7 x 4 x 4	2 inch Top	$ 3.75
10 x 6 x 5½	2 inch Top	4.25
12 x 8 x 5½	2 inch Top	5.55
14 x 10 x 8	2 inch Top	9.45

For Cut Flowers

18 x 5 x 3	2 inch Top	3.40
20 x 4 x 3	2 inch Top	3.40
21 x 5 x 3	3 inch Top	4.50
24 x 5 x 3½	2 inch Top	4.75
24 x 8 x 4	2 inch Top	6.10
28 x 8 x 4	2 inch Top	6.90
28 x 8 x 5	2 inch Top	7.90
30 x 5 x 3½	2 inch Top	5.20
36 x 8 x 5	2 inch Top	10.00

The sizes given here are carried in stock, in the popular MIST GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

SIZE		PER 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4 50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.3(
40 x 10 x 6	Telescope	22.5(

Mention The Review when you write.

FLORISTS

FERNS ARE VERY SCARCE, as you all know, and here is where you can stock up.

Use our splendid bunched Laurel in place of Ferns in your designs. Fine quality and large bunches for 50c. Try $1.00 worth and see for yourself how it will help you save.

FANCY AND DAGGER FERNS
FINE QUALITY, Only $2.50 per 1000

Laurel Festooning, 6c and 8c per yard.
Galax, $1.25 per 1000, $10.00 per case 10,000.
Fine Laurel and Pine Wreaths, 30c up.
Boxwood, extra nice, $10.00 per 50-lb. case.
Smilax, $6.00 per 50-lb. case.
Branch Laurel, large bundle for 50c.
Ground Pine, 12c per lb., extra nice.
Partridge Berries, only 10c per bunch of 50 berries.
Large Bale Sphagnum Moss, $4.50. Try one.

Order in advance. Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

Tel. Office, New Salem, Mass. L. D. Phone Connections

Mention The Review when you write.

Natural Green Sheet Moss

Per 10-lb. bag, $1.75

Dyed Green Sheet Moss

Per 10-lb. bag, $3.50

KNUD NIELSEN
EVERGREEN, ALA.

Mention The Review when you write.

SMILAX SMILAX

New Crop Now Ready

Orders filled promptly on short notice. $3.00 per case

PERPETUATED MOSS.....$3.50 per bag
NATURAL MOSS ..... 1.75 per bag

Wire, Write, Phone E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

GALAX FERNS LEUCOTHOE



Our Greens are all of the NEW CROP, direct from virgin forest.

Bronze Galax	$1.00 per 1000;	$7.50 per case of 10,000
Fancy Ferns	1.75 per 1000;	7.50 per case of 5,000
Long Green Leucothoe	$3.50 per	1,000
Medium Green Leucothoe	2.50 per	1,000
Short Green Leucothoe	1.50 per	1,000
Long Bronze Leucothoe	5.00 per	1,000
Medium Bronze Leucothoe	3.50 per	1,000
Short Bronze Leucothoe	2.50 per	1,000



Better quality of greens, more prompt shipment and more courteous treatment has made our business a success for seventeen years.

Orders for cold storage stock should be placed at once.

TERMS, cash with order to all. We will make no C. O. D. shipments this season.

ELK GALAX AND FERN CO., Banners Elk, N. C.

Mention The Review when you write.

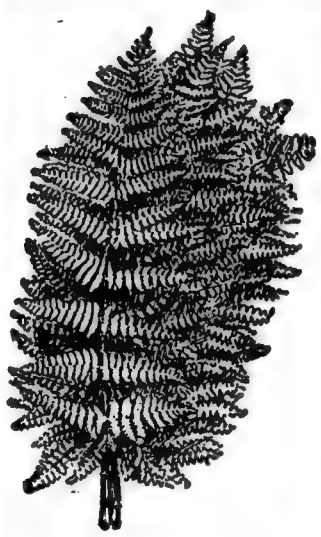
Robert Cooper, Jr., has been reappointed superintendent of the city cemeteries at Newport for another year.

E. Brooke was a business visitor in Boston last week in the interests of T. J. Johnston & Co., of this city.

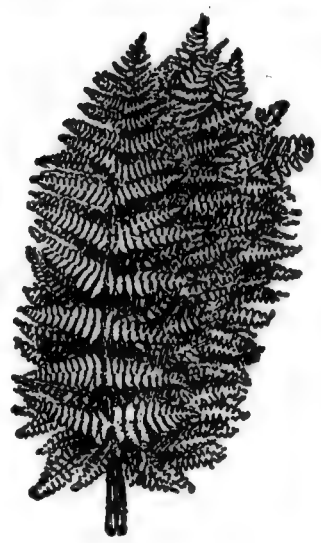
At the biennial inauguration at Cranston January 6, Phineas A. Conley was appointed tree warden.

The will of the late Wilbur A. Fisk, of the W. E. Barrett Co., has been presented for probate.

Word has been received from Max Viller, formerly with Johnston Bros. and Smith the Florist, that he expects to arrive home in a month. At the time of writing he was located in Paris with



FANCY FERNS



Finest stock in the country

$5.00 per 1000 **$5.00 per 1000**

Subject to Change Without Notice.

Wild Smilax, 50-pound cases, **$5.50;** 25-pound cases.....	**$ 3.25**
Magnolia Leaves, green and bronze, per carton.....	**1.75**
Galax Leaves, green and bronze, per case of 10,000.....	**10.00**
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000	**7.50**
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag.....	**2.50**
Sphagnum Moss, per bale	**2.00**
Boxwood, 50-pound cases.....	**15.00**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

the Quartermaster's Department of the American forces.

The annual meeting of the Rhode Island Horticultural Society was held in the lecture room of the Providence public library January 15. W. H. M.

CLEVELAND.

The Market.

Business last week was good. Supplies were more plentiful and it seemed good to be able to meet the requirements of the trade once more. Carnations and narcissi are arriving in quantities and cleaning up well. The cut of roses is far short of the demand. Easter lilies are well taken. Violets and freesias move slowly. Wallflowers, yellow daisies, mignonette and other novelties are picked up readily. Asparagus and adiantum are in good demand.

Various Notes.

A. Barber has returned from a business trip east.

Joseph Squillaciot, formerly with the Friedley Co., has opened a new flower shop on Cedar avenue and will operate under the name of the Cedar Flower Shop.

Fred Steinbrenner has been sick.

A fire which broke out at the store of W. Q. Potter did little damage.

H. H. Cade, of Youngstown, O., was a business visitor in the city last week.

Paul Hahn has been handicapped of late by the illness of his wife and two daughters, who assist him capably in the store.

W. Everett, with the Cleveland Cut Flower Co., has been helping out at the Park Flower Shop. W. F. B.

FREDONIA, N. Y.

The Northern Chautauqua Florists' Club celebrated its first anniversary January 2 at a meeting at which officers were elected as follows: President, Fred Sahle; vice-president, A. M. Jesse; secretary and treasurer, Charles F. Schwan.

Looking over the experience of the last year, we can see how much we lost by not organizing sooner, so that we might be brothers in business and get away from the idea of competition. Our club has brought us together, with better results for all than were dreamed of. Its membership is representative of the entire northern half of Chautauqua county and includes thirty-four stanch supporters, all of whom are readers of The Review. C. F. S.

SOUTHERN WILD SMILAX

IS READY FOR SHIPMENT

Standard Cases.....$3.00 each

Natural Sheet Moss.....$1.75 per bag
Perpetuated Sheet Moss..... 3.50 per bag

CALDWELL THE WOODSMAN COMPANY, EVERGREEN, ALABAMA

Mention The Review when you write.

GREEN GOODS

Quality Guaranteed Prices below



Bronze Galax,.....per 1,000, $1.00; case of 10,000, $7.50
Dagger Ferns,.....per 1,000, $2.50; case of 5,000, $10.00
Fancy Ferns,.....per 1,000, $2.00; case of 5,000, $9.00
Good Medium Green Leucothoe,.....per 1,000, $5.00
Good Medium Bronze Leucothoe,.....per 1 000, $5.00
Good Small Bronze Leucothoe, 10 to 14 in., 1,000, $2.50
Good Small Green Leucothoe, 10 to 14 in., 1,000, $2.50
Hemlock Branches,...about 30 inches, per 1,000, $5.00
Mountain Laurel Branches, about 24 inches, per 1,000..... $4.00



Cash with order **TAR-HEEL EVERGREEN CO., Elk Park, N. C.**

Mention The Review when you write.



Galax, Ferns, Leucothoe



Green goods are hard to get in our section this season; but we can get them by paying prices that will cause people to quit other work and go after them. We have advanced our paying prices to that point, and offer to sell you good quality stuff as follows:

BRONZE GALAX, case lots only.....	$ 8.00 per case	10,000
Green Galax, case lots only.....	10.00 per case	10,000
Fancy and Dagger Ferns, case lots only.....	10.00 per case	5,000
Green Leucothoe, medium to long.....	3.50 per case	1,000
Green Leucothoe, short to medium.....	1.50 per case	1,000
Bronze Leucothoe, medium to long.....	3.00 per case	1,000
Bronze Leucothoe, short to medium.....	1.50 per case	1,000
Hemlock Sprays.....	4.00 per 1000	
Kalmia Sprays.....	5.00 per 1000	
Rhododendron Leaves, average 7-in. long.....	1.00	

Cash in advance; satisfaction guaranteed.

T. J. RAY & CO. **ELK PARK, N. C.**

Mention The Review when you write.

Ferns——Galax——Moss

Headquarters for Southern Wild Smilax. Per case, 50 lbs., $5.00

FANCY FERNS
Per 1000.....$4.50
Lots of 5000 or more, $4.00 per 1000

LEUCOTHOE SPRAYS
Per 100..... .75
Per 1000..... 6.00

BRONZE GALAX LEAVES
Per 1000.....$ 1.50
Per case of 10,000..... 10.00

SPHAGNUM MOSS
Per bale..... $2.00

GREEN SHEET MOSS
Per bundle..... 1.50
Per bag..... 2.50

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves.....$1.75 per carton

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

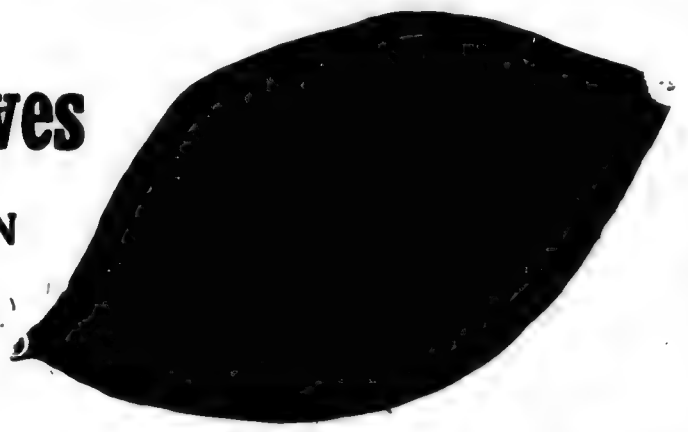
C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

Laurel Branches, 2x2x4 ft. case...$3.00 case
Laurel Stems, large bag..... 1.25 bag
Green Sheet Moss..... 1.40 bag
Boxwood Sprays, selected stock.....14c pound

W. Z. PURNELL,
SNOW HILL, MD.

NEW CROP
Magnolia Leaves
PREPARED
BROWN or GREEN
IN CASES OR CARTONS
Place Your ORDERS Now
The Rumbley Co.
EVERGREEN, ALA.



Want and For Sale Department

☞ Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.50 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—On some up-to-date place as working foreman or management of large section. Address J. B., 1572 Maple Ave., Evanston, Ill.

SITUATION WANTED—As fireman in greenhouses; ten years' experience; describe in full in first letter. Address No. 25, care Florists' Review, Chicago.

SITUATION WANTED—Frank Mouney, formerly with W. A. Manda, Inc., is open for a position as traveling salesman. Address Phoenixville, Conn.

SITUATION WANTED—Experienced rose grower, carnations, mums, bedding stock; designer; middle-aged; references; good wages. Address G. Florist, 758 15th St., Detroit, Mich.

SITUATION WANTED—By grower of general line of stock; 15 years' experience; take charge of private or commercial place preferred. Address No. 26, care Florists' Review, Chicago.

SITUATION WANTED—By good pot plant, carnation and mum grower; also landscape work; single, good references; Chicago or Detroit preferred. Address No. 33, care Florists' Review, Chicago.

SITUATION WANTED—By woman, good business ability, thoroughly reliable and trustworthy; A-1 designer and saleslady; can keep books; prefer middle west. Address No. 34, care Florists' Review, Chicago.

SITUATION WANTED—By experienced designer and retail store man; practical life experience; married; can furnish best references as to character and ability. Address No. 28, care Florists' Review, Chicago.

SITUATION WANTED—As head gardener; life experience in all branches; 13 years in England; five years as head in Canada; good recommendations; disengaged end of Feb. or before if suited; married. Address No. 10, care Florists' Review, Chicago.

SITUATION WANTED—By first-class pot plant man, also strong on mums, ferns, sweet peas, garden flowers, etc.; best of references; if interested in a first-class man and you are willing to pay a salary to encourage such a man, address Box 6744, Hog Island, Pa.

SITUATION WANTED—Florist, gardener, middle age, married, child; 20 years' experience; references; last place foreman 50,000 ft. glass; capable growing in an up-to-date manner; go any place for good proposition; strictly sober, industrious; can handle men; state wages and full particulars; private, commercial or public. L. Le Clere, Eagleville, Mo.

SITUATION WANTED—As foreman; had 26 years' experience; married, aged 40 years. Address No. 18, care Florists' Review, Chicago.

SITUATION WANTED—By life experienced florist and gardener, also designer and decorator; can raise all kinds of cut flowers, vegetables and fruit trees; want private or commercial place; age 41, married, with family; at last place 8 years; can give best of reference. Albert Mazar, 424 Eddy St., South Bend, Ind.

HELP WANTED—Thoroughly experienced florist in downtown retail florists' shop. Grimm & Gorly, St. Louis, Mo.

HELP WANTED—Wire design maker to take charge of factory. Address No. 9, care Florists' Review, Chicago.

HELP WANTED—Young lady to assist florist in store and greenhouse in Chicago. Address No. 40, care Florists' Review, Chicago.

HELP WANTED—Man for general work in greenhouse. Phone Monroe 657 or address Charles H. Fisk, 1581 Ogden Ave., Chicago.

HELP WANTED—All-round florist as foreman and grower in a retail establishment. Henderson the Florist, 25 G St., Omaha, Neb.

HELP WANTED—Florist and gardener for institution work; single man preferred; write State Public School, Coldwater, Mich.

HELP WANTED—First-class designer and salesman for retail flower store; good salary; references. Alpha Floral Co., Denver, Colo.

HELP WANTED—All-round florist for a retail place of 35,000 feet of glass in Iowa. Address No. 481, care Florists' Review, Chicago.

HELP WANTED—Lady or man to take interest in store and greenhouse in Chicago; best location. Address No. 30, care Florists' Review, Chicago.

HELP WANTED—Married man as grower of roses, carnations, pot plants and general greenhouse stock. Address Idle Hour Nurseries, Macon, Ga.

HELP WANTED—Experienced grower of pot plants and bedding stock, good salary to right man. Address No. 37, care Florists' Review, Chicago.

HELP WANTED—Experienced man for new modern place, 20,000 feet of glass; wages to start, $22.00 week. Minnehaha Floral Co., Sioux Falls, So. Dak.

HELP WANTED—Bright young man or woman with a knowledge of the business for a retail store in Iowa. Address No. 480, care Florists' Review, Chicago.

HELP WANTED—Good grower carnations, roses, mums, at once. Cumberland Greenhouses, Indianapolis, Ind.

HELP WANTED—Assistant gardener for garden and greenhouse on private estate; state experience, wages and references in first letter. P. G. Pearson, Bettendorf, Iowa.

HELP WANTED—At once, experienced rose grower to take care of rose section; give references and state wages wanted in first letter. Aurora Greenhouse Co., Aurora, Ill.

HELP WANTED—Several good men for our pot plant department; steady work and charge of section for the right men. Poehlmann Bros. Co., Plant "A," Morton Grove, Ill.

HELP WANTED—First-class grower carnations, mums, and general line of pot plants for retail; wages $25.00 per week; could begin at once. S. M. Harbison, Danville, Ky.

HELP WANTED—Good store man; good pay to right man for best trade; prefer man already in West or on the Pacific coast. L. W. McCoy, 900 Second Avenue, Seattle, Wash.

HELP WANTED—At once, 2 good section men to grow cut flowers for wholesale market; send full particulars in first letter. Robt. Klagge, 154 Floral Ave., Mt. Clemens, Mich.

HELP WANTED—Good grower roses, carnations, mums and pot plants; good designer; state wages and particulars in first letter. Address No. 32, care Florists' Review, Chicago.

HELP WANTED—Working foreman, to grow cut flowers, especially roses; must be able to show results; give full particulars in first letter. La Crosse Floral Co., La Crosse, Wis.

HELP WANTED—Young lady designer, must be well experienced in design work and waiting on trade; state wages expected and references in first letter. Miller's Greenhouses, Muncie, Ind.

HELP WANTED—Good all-round gardener; one accustomed to flowers and garden truck; state wages wanted, age, nationality and whether married or single. S. W. Coggan, Battle Creek, Mich.

HELP WANTED—First-class grower of carnations, mums and general stock; please state age, experience and wages desired in first letter. Address Ellis Greenhouse, 815 North K, Aberdeen, Wash.

HELP WANTED—Man and wife; wife to do general housework for family of two; man to be general caretaker; must understand growing vegetables and flowers, lawn, furnace, etc. H. A. Aldrich, Neoga, Ill.

HELP WANTED—A reliable man for roses and carnations, pot plants; single or married; state wages wanted in first letter; can use man with 2 or 3 years' experience. Fostoria Floral Co., Fostoria, O.

HELP WANTED—All-round greenhouse man to work under foreman; state wages wanted and experience in first letter; we have a steady job for a sober and reliable man. The Roseland Florist, Baton Rouge, La.

HELP WANTED—At once; a single German boy with some greenhouse experience; sleeping room furnished; reply, giving experience, reference, denomination and salary expected. Palmetto Nurseries, Florence, S. C.

HELP WANTED—Greenhouse vegetable grower, principally lettuce and tomatoes; must be sober and industrious; steady position to right party; state experience and wages desired. Address No. 458, care Florists' Review, Chicago.

HELP WANTED—At once, good grower and all-round florist, experienced in rose growing, $55.00 per month; room and board; please state age and references; steady position for right party. Address T. Malbranc, 406 Main St., Johnstown, Pa.

HELP WANTED—At once, good all-round grower of pot plants and carnations; have 30,000 ft. of glass; best of wages to right man who can produce good stock for retail trade; write or wire, stating wages wanted. Valker's Greenhouses, Minot, N. D.

HELP WANTED—At once, competent grower for small place to grow general line of pot plants, mums and bedding stock; wages $20.00 per week and if you can produce the goods will give you 2 per cent of net profits. Wallace, Florist, Wallace, Idaho.

HELP WANTED—At once, two general greenhouse men who have had a few years' experience and are willing to learn the business; 50,000 ft. of glass; carnations and pot plants; wages $20.00 a week to start. The Rosery Flower Shop, Terre Haute, Ind.

HELP WANTED—Single, middle-aged man; first-class carnation grower, able to take full charge of plant of 15,000 feet of glass and produce the goods; board and room furnished; good wages, but good references must be furnished and must be a good worker and strictly sober, to take charge at once; greenhouses and heating plant and stock in first-class shape. Splear Bros., East Court St., Kankakee, Ill.

HELP WANTED—Experienced foreman gardener to take full charge of grounds of country home near Chicago; must understand growing both inside and outside flowers and vegetables; comfortable cottage with modern conveniences and an all year round position; reply must give full experience, age, salary desired and if single or married; number and age of children, if any; useless to apply unless references can bear strictest investigation regarding competency and trustworthiness. Address No. 31, care Florists' Review, Chicago.

HELP WANTED—We have an opening for a real live salesman who has a good knowledge of stock and knows selling thoroughly by experience; to be on the road the greater part of the time; there is practically no limit to remuneration, it depends to a great extent upon his selling capacity and energy; only a man who intends to stay would be considered; if you can fill these requirements, write, stating nationality, experience and states covered, or come and see us personally; do not reply if you feel you cannot fill this position; it demands a first-class man. Bobbink & Atkins, Rutherford, N. J.

WANTED—To buy greenhouse to be moved; do not care for boilers. Address No. 16, care Florists' Review, Chicago.

WANTED—To buy greenhouses to take down or rent them, or will take on shares. Address No. 19, care Florists' Review, Chicago.

WANTED—A good refrigerator, must be a good modern one; also other store fixtures for an up-to-date store. Emil Rieple, Rochester, Minn.

WANTED—Wire jobbers' and wire machine manufacturers' catalogue for making wire forms. Address No. 8, care Florists' Review, Chicago.

WANTED—To buy or rent, greenhouse plant consisting of 100,000 to 200,000 sq. ft. of glass. Address No. 30, care Florists' Review, Chicago.

WANTED—Wire jobbers' and wire machine manufacturers' catalogue for making wire forms, also machines for forming corrugated paper boxes. Address No. 29, care Florists' Review, Chicago.

WANTED—To lease greenhouse on shares; owner furnish everything; will furnish helper; small place preferred; describe in full terms, etc., in first letter. Address No. 24, care Florists' Review, Chicago.

FOR SALE—50 Stuttle's patent clamps for 3-in. or 3½-in. flues, 20c each. Yule Floral Co., Lincoln, Neb.

FOR SALE—Boiler flues, 3-in., 10-ft., good condition; $1.00 each. C. W. Espy & Son, Brookville, Pa.

FOR SALE—8. S. A. 16x24 greenhouse glass; best condition, $5.00 per box. The McCallum Company, Pittsburgh, Pa.

FOR SALE—Sash bars, ventilators and Hitching ventilating machines; four houses cheap. Haentze Floral Co., Fond du Lac, Wis.

FOR SALE—16x24 D. S. glass, boxed, ready for immediate shipment, $5.00 per box. Ira G. Marvin, 28 South Franklin St., Wilkes-Barre, Pa.

FOR SALE—100 H. P. Atlas boiler 66 in. diam., 54 4-in. flues, 80-ft. stack, Taylor steam trap; used very little. Neosho Nurseries, Neosho, Mo.

FOR SALE—One enclosed Studebaker delivery wagon; good as new; used one season; $50 F. O. B. Conneaut. L. A. Eaton & Sons, Conneaut, O.

FOR SALE—Old established retail florist business; good location; sickness the reason for selling. Florist, 2757 Germantown Ave., Philadelphia, Pa.

FOR SALE—To settle estate only, greenhouse in live Illinois town; 3500 ft. glass; 3 lots; modern dwelling. Address No. 38, care Florists' Review, Chicago.

FOR SALE—Greenhouses at a sacrifice in a city of 7000; 6000 ft. glass, 1½ acres of land or more to suit buyer; anyone in field to buy write to No. 466, care Florists' Review, Chicago.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc., also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE OR LEASE—The Deadwood Greenhouse at Deadwood, S. D.; two good sized houses and large garden; a paying proposition properly managed. For particulars, write owner, A. D. Wilson, Deadwood, S. D.

FOR SALE—2 greenhouses of King construction semi-iron, each 25x225 ft., hot water heat; only built 3 years; 2 acres of ground; situated 10 miles from Philadelphia. Address No. 22, care Florists' Review, Chicago.

FOR SALE—A retail flower store with an up-to-date icebox, fixtures, cash register and all complete for $600; cheap rent in the heart of the city; a bargain. Address The Fernery, 16th and Haward Sts., Omaha, Neb.

FOR SALE OR LEASE—Greenhouses; must settle estate; many years' successful operation; good location, convenient to two railroads, within twenty-five minutes of Boston; also dwelling, stable and outbuildings. Apply at once. Mrs. E. M. Rumery, Newtonville, Mass.

FOR SALE—Three greenhouses, 32x120, 20x85, 16x85; office, 3 living rooms; ground 150x200, 80 horse power Scotch marine boiler; city 8000 to 9000; stocked; great demand; ill health; bargain for some one; central Pennsylvania. Address No. 36, care Florists' Review, Chicago.

FOR SALE—Two acres on improved street within city limits, 12,000 feet of glass, nine-room modern residence; good retail trade, both at greenhouses and downtown; $3,000 cash, balance easy terms; parties meaning business please address Smith & Young Co., 228 E. Ohio St., Indianapolis, Ind.

FOR SALE—Boilers, 2 75 H. P. Heine water tube; 1 No. 11 Kewanee type fire-box boiler; 12 25 and 40 H. P. Scotch marine; 1 35, 1 45 horizontal tubular; boilers of all sizes for heating purposes; pipe machine, Forbes make, power or hand, cuts from 2½-in. to 6-in., $75.00. Casey Boiler Works, Springfield, O.

FOR SALE—Greenhouses, 9000 ft. of glass, modern; ½ city block, 6-room dwelling and bath; electric light, natural gas; in a live town in the middle west; splendid retail trade; can sell more than I can produce; must sell on account of sickness; a bargain. Address No. 7, care Florists' Review, Chicago.

FOR SALE—50 H. P. heating boiler; W. I. pipe and fittings; brass valves; other greenhouse materials, including ventilators and doors; also 16x24-inch, 16x18-inch, 14x20-inch and smaller size D. S. A. clear, clean glass at $5.00 to $6.00 per box. Fox River Valley Gardens & Greenhouses, 4347 Greenwood Ave., Chicago, Ill.

FOR SALE—Sac City Greenhouses, 7000 feet glass; main thoroughfare; railroad station across street; center residence district; one of finest county seat cities in Iowa; large territory and shipping business thoroughly established and rapidly growing; no competition; rare opportunity; bargain; owner retiring; investigate. Nokes, Florist, Sac City, Ia.

FOR SALE—16x24 double thick greenhouse glass, as good as new, $5.50 per box. 14x18, $4.50. Packed in specially made strong boxes by experienced men. Second-hand black pipe, 1-in., 6¾c ft.; 1¼-in., 8c ft.; 1½-in., 9½c ft.; 2-in., 15c ft. Used roof drip bars, 2c ft.; 3 Kroeschell boilers, 2 sectional boilers, almost new. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—A good greenhouse close to one of the largest cantonments and army posts in the country; do a good local and shipping business; 15,000 feet of glass on interurban and street railway line to cantonment; increasing business due to cantonment and increasing population too much for owner, seventy years of age; a good active man has a good opportunity; have an excellent grower who might be induced to stay. Address No. 27, care Florists' Review, Chicago.

FOR SALE—Retail flower store in Chicago, Northwest side; good location, good trade, both in cut flowers, funeral work and plants; long established, low rent; fully stocked; sickness, reason for selling. For further information address No. 15, care Florists' Review, Chicago.

FOR SALE—Small greenhouse business, but a real live one; place shows a profit of $1,000 in last year, and could do better if I spent all my time at the business; 3 greenhouses, dwelling, barn, hen house and ¾ acre of good land; buildings all in good repair; supplies and stock, all for $3,000.00 cash. A. R. Ellis, Chittenango, N. Y.

FOR SALE—Big opportunity for the right man; no cash required; range of greenhouses, midway between St. Paul and Minneapolis, on interurban car line; twenty-five thousand square feet of glass and six city lots which may be disposed of if not desired, to meet payments from time to time; long and easy terms assured. Address No. 499, care Florists' Review, Chicago.

SITUATION WANTED

Storeman of ability, refined and of good appearance is now open for engagement; good salary; references.

Address No. **23,**
care Florists' Review, Chicago.

SITUATION WANTED

By a lady, 35 years of age; 17 years in the florists' business; can take full charge; A-No. 1 designer; best of reference furnished as to ability. Address P. O. Box 27, Bivalve, Cumb. Co., New Jersey.

HELP WANTED

At once, experienced growers of cut flowers and general stock; $70 dollars per month with room and board; permanent positions; if interested wire at our expense.
STATE NURSERY AND SEED CO.
Helena, Mont.

HELP WANTED

General florist, must be reliable, come well recommended and single; state wages wanted in first letter.
NUSSBAUMER FLORAL CO.,
San Angelo, Texas.

HELP WANTED

Grower of pot plants on up-to-date commercial and retail place; good wages; good room with electric light, steam and toilet, for single man; married man can get house nearby. Picture of place on application.
ROCK GARDEN GREENHOUSES
August von Boeselager, Prop. Mt. Clemens, Mich.

HELP WANTED

Four high-class rose growers capable of producing strictly first-class stock; permanent position and desirable connection for the right parties; apply immediately, James Novak, foreman.
ROLF ZETLITZ, Lima, O.

HELP WANTED

Experienced propagator of ornamental shade and shrub seedlings and cuttings.
JACKSON & PERKINS CO.
Newark, New York

HELP WANTED

Good designer and maker-up for leading retail store, where only first-class work is tolerated; give information as to age, salary expected, etc. Address No. **13,** care Florists' Review, Chicago.

HELP WANTED

Immediately, grower for pot plants and mums; apply stating age, experience and wages asked to

WOODLAND PARK FLORAL CO.,
Sumner, Wash.

HELP WANTED

Experienced Killarney grower; good wages for right man.

BATAVIA GREENHOUSE CO.,
Greenhouses, Batavia, Ill. Store, 80 E. Randolph St., Chicago

HELP WANTED

At once, a grower of general stock on modern, up-to-date plant of 25,000 sq. ft.; steady position to good man; state wages and experience.

GIBBS BROS.
283 Union St., Lynn, Mass.

HELP WANTED

Nurseryman capable of handling men and producing results. A good opportunity for the right man.

THE WAGNER PARK NURSERY CO.,
Sidney, Ohio.

HELP WANTED

A first-class man for ferns, propagating and forcing Christmas and Easter plants.

J. C. RENNISON CO.,
Sioux City, Iowa

HELP WANTED

Single man for house of orchids, on commercial place; state experience had, salary expected, also age. Address No. **2,** care Florists' Review, Chicago.

HELP WANTED

A man with experience in roses, carnations, chrysanthemums and pot plants; state experience, where you have been working, etc.; liberal pay to satisfactory sticker; southeastern Ohio. Address No. **5,** care Florists' Review, Chicago.

THE AMERICAN SCHOOL OF FLORAL DESIGNING.
388 North Main Street, Meadville, Pa.
We teach this art in a four weeks' course; write for full particulars. We also have a correspondence course.

FOR SALE

In Ohio town, an up-to-date greenhouse plant of 4 ridge and furrow houses 18 x 100 and 1 trussed house 18 x 74; Kroeschell boiler, natural gas; water system of steel tank on elevated steel tower, inexhaustible well, gas engine and pump; potting shed, boiler room and garage combined, also barn, Ford delivery car, 1917 model; McCray refrigerator, store, stock and everything ready to step in and do business; retail market for twice entire production; an unusual opportunity, as owner wishes to retire on account of age. Address No. **35,** care Florists' Review, Chicago.

FOR SALE

A real snap; modern greenhouse establishment consisting of about 10,000 feet of glass, located at Maywood, Ill., ten miles from Chicago; splendid opportunity for doing an extensive retail or wholesale business. Inquire of

MAYWOOD STATE BANK,
Maywood, Ill.,
or ALBERT F. AMLING CO.,
Maywood, Ill.

FOR SALE

Best opportunity ever offered for florist who wishes to grow wholesale; will sell my greenhouse, 30,000 square feet of glass, well stocked and in the best of condition; have added other business to flower store, so that I have more than I can take care of; will contract to take the entire output of greenhouses if party wishes to grow wholesale only; they also can retail if they wish; coal for season all at greenhouse; I will take part interest if party would not want all at present, giving him privilege of buying balance when wanted.

LOUIS ELSASS,
Chillicothe. - - - Ohio.

FOR SALE

Three greenhouses in good repair; hot water heat; doing good business; sell more than what I raise; carnations, mums, sweet peas, callas, asparagus, bedding stock, pot plants and a large home trade for vegetable plants; cottage, barn, Ford car, horse, express and heavy wagon; four acres of land in the best location of the seashore resorts in New Jersey. Address No. 3, care Florists' Review, Chicago.

FOR SALE

Good established paying florist business, modern greenhouse, 9500 feet glass, Indiana county seat 5000, doing capacity business. Property worth about $7,500. Terms. Write

H. F. KENT,
701 Lemcke. Indianapolis, Ind.

FOR SALE

In the largest city of Texas, which has the largest Army Camp Center in the country, in good residence district, have 15,000 ft. of greenhouses, for growing of pot plants and cut flowers; fine stock on hand; local market for all that can be produced; very little heating necessary; place will pay for itself in few years; will sell cheap for cash or terms. Address No. 39, care Florists' Review, Chicago.

FOR SALE

One 3-horsepower Foose gasoline engine in connection with a 3¾-inch deep well pump, as good as new.

GEORGE SCHWING,
5660 S. Rockwell St., Chicago

FOR SALE

Established wholesale outdoor growing business; stock and improvements consist of 1000 3-year-old roses, 40,000 tuberoses, 40,000 America and Francis King gladioli, 2500 Asparagus plumosus and 5000 carnations growing under lath house 72x160. Three-room house, bath and out-buildings, together with twenty-five acres or more of land, can be rented or purchased at reasonable terms. Price of stock and good will of business on application.

IMPERIAL GARDENS.
Sugar Land, Texas.

FOR SALE

Wrecking the Anton Then greenhouses, Chicago; for sale very cheap, 1500 boxes all size glass up to 16x24; bars, pipe, ventilators, sashes, etc.; these greenhouses are modern and complete and if you are contemplating building or repairing this is your opportunity to save real money.

AMERICAN
HOUSE WRECKING CO.
53 W. Jackson Chicago

FOR SALE

Up-to-date greenhouses; ground space covered 76 x 90 ft.; fine steam boiler; 2 dwelling houses, 9 rooms each, steam, gas, electricity; price $10,000, most of which can remain on mortgage; or would rent greenhouses, land and one dwelling house for $600 per year; population 25,000; also thousands of navy people; only one florist in town; come and investigate.

EDWARD A. SMITH,
34 Mercer St. New London, Conn.

FOR SALE

Greenhouses, 15,000 sq. ft. of glass; situated in middle Atlantic states; 25,000 population; $4,000 cash balance easy. Address No. **14,** care Florists' Review, Chicago.

FOR SALE

Half interest in greenhouses to practical grower; to take full charge so owner can devote all his time to retail store; northwestern state, west of Missouri river; $1000 will handle, balance from profits. Address No. **500,** care Florists' Review, Chicago.

FOR SALE

Greenhouses, 7500 ft. of glass, well stocked with pot and bedding plants; 7 large town lots, residence of 7 rooms, all lighted by electricity, in a city of 20,000; no competition, can sell all you grow at top prices; good reason for selling. For particulars, address

DUQUESNE GREENHOUSES, Duquesne, Pa.

FOR SALE

Two greenhouses, total 3750 sq. ft., fine condition, hot water heat, $800.00 stock of bedding plants and cut flowers, 50 hotbed sash, garage, 6-room stucco bungalow residence, lot 100x234, town of 10,000, 14 miles from Chicago, all city improvements; price, $10,000.00, cash $6,000.00, balance mortgage; good trade, requiring more than can be grown; residence and land alone worth $8,000.00. Address No. 11, care Florists' Review, Chicago.

NASHVILLE, TENN.

The Market.

The last two weeks have been unusually delightful weather. It has frozen every night, but the days have been warm and bright. The soldier boys have been returning home and the increased number of social functions has added to the demand for flowers. There has been a shortage of flowers ever since Christmas, in fact. This does not mean that there were not heavy cuts coming in every day, but that there was not enough stock to meet the large demand.

Rose crops were timed so well for the holidays that roses have been scarce since. There is still little bulbous stock except Paper Whites. A few azaleas are finding their way to the light, showing that there were more carried over and grown here than we supposed. The quality seems to be as good as in former years, though the flowers are not large.

The Tennessee State Florists' Association is to hold its annual meeting in the Hermitage hotel in connection with the meetings of the Tennessee nurserymen, fruit growers and bee keepers, January 28 to 30. It is planned to hold an exhibit at the same time, and everything indicates that this is to be more than ordinarily interesting, as there are to be several exhibits of new things. There are some live wires in different parts of Tennessee who are working overtime to make the state a leader in producing new and better flowers.

Various Notes.

Prof. G. M. Bentley, secretary of the State Florists' Association, writes that indications are that the coming convention will be the most interesting yet held, as the florists are especially interested in considering the changed conditions resulting from the close of the war.

All of the houses that were abandoned on account of the fuel restrictions are rapidly being put into commission, and practically all will be well stocked by spring.

Lee Geny is at home ill with the "flu" at present.

Thomas Joy was in Chattanooga last week looking after interests there. He reports a growing business.

J. F. Corbett has his entire plant in commission again and is using it all in the production of bedding plants for the trade. Mr. Corbett knows how to produce good stock and, as he has cut out the cut flower end, he will have more plants this season than ever before.

Charles Trichler has a splendid lot of young ferns. His bench of Veronas is unusually fine. He also is propagating thujas, biotas and retinisporas heavily.

The Joys are doing a great deal of remodeling at present, putting in new benches, etc. They are making cement supports for all of their new benches.

Leslie Littel closed his greenhouse for the winter and has been out of town of late. He will not open again till fall.

There is undoubtedly the smallest stock of young geraniums in this city that has been known in recent years. This undoubtedly will be a petunia and salvia year here.

McIntyre Bros. have been having a heavy cut of orchids of late. They are dismantling their old place and will sell the land for building lots. F. B.



Ask any Florist Who Uses the McCRAY

We are perfectly willing to rest our case with the McCray owner—and especially is this true in the case of the Florist. Ask him what he thinks of the McCray from the standpoints of flower conservation and display of goods.

For more than 30 years McCray has been building refrigerators. During these years our constant aim has been to make refrigerators that satisfy.

McCRAY Florist Refrigerators

maintain an even temperature of the right degree—that insures proper preservation of your flowers.

Remember the handsome appearance of the McCray will add to the attractiveness of your store. The McCray is more than a refrigerator, it is a fine display case for flowers. The economy feature makes the McCray an investment that pays big dividends in increased profits—it stops waste. Every McCray is full guaranteed.

Write TODAY for Catalogue

illustrating various models of McCRAY Refrigerators for Florists, and explaining the economical and money-saving features.

No. 74 for Florists; No. 93 for Residences

"REFRIGERATORS FOR ALL PURPOSES"

McCray Refrigerator Co.

988 Lake Street : Kendallville, Indiana

Salesrooms in all principal cities

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists

30 East Randolph Street, CHICAGO, ILL.

L. D. PHONE, CENTRAL 8016-8017-8018

Wholesale Cut Flower Prices.

Chicago, Jan. 15, 1919.

	Per doz.
Beauty, Special	$ 7.50 @ $ 9.00
Beauty, 30 to 36-in. stems	5.00 @ 6.00
Beauty, 24-in. stems	4.00
Beauty, 12 to 20-in. stems	2.50 @ 3.00
Beauty, Short	1.25 @ 2.00
	Per 100
Columbia	$10.00 @ $35.00
Mrs. Russell	10.00 @ 35.00
Milady	8.00 @ 35.00
Hoosier Beauty	8.00 @ 25.00
Sunburst	8.00 @ 20.00
Ophelia	8.00 @ 20.00
Killarney	6.00 @ 20.00
White Killarney	6.00 @ 20.00
Double White Killarney	8.00 @ 25.00
Killarney Brilliant	6.00 @ 20.00
Champ Weiland	6.00 @ 20.00
Richmond	6.00 @ 25.00
Mrs. Aaron Ward	6.00 @ 18.00
Nesbit	4.00 @ 8.00
Cecile Brunner	3.00 @ 4.00
Carnations	2.00 @ 6.00
Violets	.75 @ 1.00
Valley	8.00
Easter Lilies	18.00 @ 20.00
Calla Lilies, doz.	$2.00 @ $ 2.50
Cattleyas, per doz.	7.50 @ 10.00
Calendulas	4.00 @ 10.00
Paper White Narcissi	6.00 @ 8.00
Mignonette	8.00
Sweet Peas	2.00 @ 3.00
Stevia	2.00 @ 3.00

St. Louis, Jan. 15, 1919.

	Per doz.
Beauty, Specials	$ 6.00 @ $ 8.00
Beauty, Extra	3.00 @ 4.00
	Per 100
Columbia	$ 8.00 @ $25.00
White Killarney	6.00 @ 10.00
Killarney	6.00 @ 10.00
Ward	6.00 @ 15.00
Milady and Ophelia	8.00 @ 15.00
Russell	10.00 @ 25.00
Carnations	4.00 @ 5.00
Carnations	3.00 @ 5.00
Easter Lilies	15.00 @ 20.00
Snapdragons	2.00 @ 4.00
Daisies	1.00 @ 1.50
Orchids, doz.	$7.00 @ $10.00
Violets	1.00 @ 1.50
Stevia	1.50 @ 2.00
Calendulas	3.00 @ 5.00
Paper Whites	6.00 @ 8.00
Sweet Peas	1.50 @ 2.50

Pittsburgh, Jan. 15, 1919.

	Per 100
Beauty, Special	$50.00 @ $60.00
Beauty, Fancy	25.00 @ 40.00
Beauty, Shorter	4.00 @ 20.00
Killarney	6.00 @ 15.00
White Killarney	6.00 @ 15.00
Richmond	6.00 @ 15.00
Mrs. Aaron Ward	6.00 @ 15.00
Ophelia	10.00 @ 20.00
Shawyer	10.00 @ 20.00
Mock	10.00 @ 20.00
Mrs. Charles Russell	10.00 @ 25.00
Lilies	15.00 @ 20.00
Snapdragons	4.00 @ 6.00
Carnations	4.00 @ 6.00
Cattleyas	75.00
Calendulas	6.00
Sweet Peas	1.00 @ 2.00
Mignonette	4.00 @ 8.00
Paper Whites	4.00 @ 5.00

PLEASE discontinue my verbena ad, as I am sold out. Could have sold thousands more if I had had them.—C. A. Anderson, Tionesta, Pa.

OUR stock of moonvines was exhausted in the week after the first ad appeared, and we are returning orders for hundreds every day.—Fred H. Lemon & Co., Richmond, Ind.

I AM completely sold out. The little ad sold over 18,000 bulbs in four days. On the first insertion I received two orders from customers nearer Chicago before I received my own copy of The Review.—Squire Buster, Wilmington, O.

ZECH & MANN

WHOLESALE FLORISTS

30 East Randolph Street, CHICAGO

Telephone CENTRAL 3284

RICE BROTHERS

WHOLESALE FLORISTS

SUPPLIES FOR THE RETAILER AND GROWER. Of all descriptions.

MINNEAPOLIS, MINN.

Cut Flowers Greens Supplies

Everything a Florist Needs

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 16 E. Third St., Cincinnati, Ohio

Wholesale Cut Flower Prices.

Buffalo, Jan. 15, 1919.

	Per 100
Beauty, Special	$60.00 @ $75.00
Beauty, Fancy	40.00 @ 50.00
Beauty, Extra	30.00 @ 40.00
Beauty, Firsts	12.00 @ 20.00
Beauty, Seconds	6.00 @ 8.00
Mrs. Shawyer	6.00 @ 15.00
Killarney	6.00 @ 15.00
White Killarney	6.00 @ 10.00
Double White Killarney	6.00 @ 15.00
Richmond	6.00 @ 10.00
Maryland	6.00 @ 15.00
Russell	8.00 @ 20.00
Ophelia	6.00 @ 20.00
Mrs. Ward	6.00 @ 10.00
Hearst	6.00 @ 15.00
Sunburst	6.00 @ 15.00
Carnations	4.00 @ 8.00
Hamburg White Mums	20.00 @ 30.00
Violets	1.00 @ 1.50
Easter Lilies	15.00 @ 20.00
Rubrum Lilies	6.00 @ 10.00
Cattleyas	60.00 @ 75.00
Sweet Peas	1.50 @ 3.00
Snapdragons	6.00 @ 12.00
Calendulas	3.00 @ 6.00
Stevia	1.50 @ 3.00
Freesia	4.00 @ 6.00
Paper Whites	5.00 @ 6.00

PLEASE discontinue my pansy ad, as I have sold all my stock and this business of returning checks costs money.—Cottage Greenhouses, Westplains, Mo.

KINDLY cut out my ad of coleus in the Classified section. One insertion was sufficient to sell all I had two or three times over.—C. E. Majors, Denison, Tex.

G. T. F.

Grossberg-Tyler-Finnerman Co.

30 E. Randolph St. CHICAGO

Phone Majestic 7175

GEO. REINBERG

Wholesale Grower of Cut Flowers

Richmond, Sunburst, Ophelia, Pink and White Killarney

162 No. Wabash Ave., CHICAGO, ILL.

WEILAND-RISCH CO.

FLOWER GROWERS

TELEPHONE CENTRAL 879 154 N. WABASH AVE. CHICAGO ILLINOIS

Mention The Review when you write.

HOERBER BROTHERS CO.

Wholesale Growers of Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

Mention The Review when you write.

Wietor Bros.

Wholesale Growers of CUT FLOWERS

30 E. Randolph St., CHICAGO

Mention The Review when you write.

THE NEW SEASON IS NOW AT HAND

You can get your share of the good business which will soon be going on by having your advertisement appear regularly in

THE WEEKLY FLORISTS' REVIEW

NOW IS THE TIME TO

BEGIN!

C. C. POLLWORTH CO.

We can fill your orders for all

Seasonable Cut Flowers

MILWAUKEE, WIS.

WILLIAM KESSLER

WHOLESALE FLORIST

Lilies, Roses, Carnations, Orchids, Valley, etc. The largest assortment of summer flowers and novelties in the New York market

☞ A Grand Opening for Good ROSE GROWERS ☜

118 West 28th Street, Telephone Nos. 2236-2236 Farragut NEW YORK

N. Y. FLORISTS' SUPPLY CO., INC.

103 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers in all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

Telephones 2144-2145-2146 Farragut.

ASPARAGUS PLUMOSUS—fresh every day. Let us have your standing order for regular shipments.

Fancy and Dagger Ferns, Galax, Leucothoe, Wild Smilax, Boxwood, Mexican Ivy, Roping, Etc.

Largest Stock and Assortment of Florists' Decorative Evergreens in America

FLORISTS' SUPPLIES — WIRE DESIGNS — RIBBONS

The Kervan Co., 119 W. 28th St., **New York**

J. K. ALLEN, 118 W. 28th Street NEW YORK

Established 1887. Phones 187-3068 Farragut. Open at 8 a. m. every day, Sundays excepted

ROSES, CARNATIONS, LILIES, ASTERS and All Seasonable Flowers.

Every variety of Cut Flowers. Growers, study your best interests and ship to me this season.



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LECAKES

106 W. 28th St., New York

ALL KINDS OF

EVERGREENS

Telephone 3065 Farragut



Bronze and Green Galax

No Connection with New York Florists' Supply Co.

FRANK H. TRAENDLY CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

436 6th AVENUE, between 26th and 27th Streets, NEW YORK

Phones 797, 798 and 799 Farragut CONSIGNMENTS SOLICITED

RUSSIN & HANFLING

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134 West 28th Street, NEW YORK CITY
Tel. 3053 Farragut

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Dealers in Florists' Supplies

☞ Our Specialties: Wheat Sheaves and Baskets

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WHOLESALE FLORIST NEW YORK CITY 114 West 28th Street

Telephone 2110-2111 Farragut

In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.

CONSIGNMENTS SOLICITED

William P. Ford

107 West 28th St., Phone 5885 Farragut **New York**

Seasonable Flowers in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.

ROSES, CARNATIONS, VALLEY, Etc.

Reed & Keller

122 W. 25th St., New York

Florists' Supplies

We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

BONNET & BLAKE

WHOLESALE FLORISTS

130 Livingston Street, Tel. Nos. 1293-1294 Main **BROOKLYN, N. Y.**

THE BUSY BEES

Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.

Established 1903 - Prompt Payments

A. L. YOUNG & CO., Inc. WHOLESALE FLORISTS

54 West 28th St., NEW YORK

CONSIGNMENTS SOLICITED

Wholesale Cut Flower Prices.

New York, Jan. 13, 1919.

	Per 100	
Beauty Specials		$75.00
Beauty, Fancy	$30.00 @	60.00
Beauty, Extra	15.00 @	25.00
Beauty, No. 1	10.00 @	15.00
Beauty, No. 2	8.00 @	10.00
Prima Donna	8.00 @	30.00
Killarney	8.00 @	25.00
My Maryland	8.00 @	25.00
Hoosier Beauty	8.00 @	25.00
Mrs. Aaron Ward	8.00 @	25.00
Mrs. Shawyer	8.00 @	25.00
Russell	15.00 @	50.00
Ophelia	8.00 @	25.00
Lady Stanley	8.00 @	25.00
Mock	8.00 @	25.00
Francis Scott Key	10.00 @	40.00
Columbia	6.00 @	30.00
Hadley	8.00 @	30.00
Sunburst	8.00 @	25.00
Orchids—Cattleyas	25.00 @	75.00
Carnations	4.00 @	10.00
Easter Lilies	15.00 @	25.00
Violets	1.00 @	2.50

PLEASE discontinue our dracæna ad. All sold out.—Dobbs & Son, Auburn, N. Y.

GEORGE C. SIEBRECHT

WHOLESALE FLORIST

109 W. 28th St., NEW YORK

Phones 608 and 609 Farragut

Consignments of QUALITY Stock Solicited

Mention The Review when you write.

Credit and Information List

FOR 1919

It will be issued this month. The quality is higher, but not the price. TEN DOLLARS a year secures the List and Supplements, and all the privileges of membership. Write us for particulars.

National Florists' Board of Trade
56 Pine Street, New York City

Mention The Review when you write.

ORCHIDS, GARDENIAS, ETC.

PAUL MECONI - Wholesale Florist - NEW YORK

Telephones No. 3864 and 836 Mad. Sq. 57 W. 26th St.

Always mention the Florists' Review when writing advertisers.

P. J. SMITH

Successor to John I. Raynor. Wholesale Florist. Selling agent for the largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Farragut.

Closed on Sunday

131 West 28th St., NEW YORK CITY

Mention The Review when you write.

RIEDEL & MEYER, Inc.

49 West 28th St., NEW YORK

Growers, attention! We have twenty-five years' experience. Consignments solicited.

Telephones: 4024-4025 Madison Square

Mention The Review when you write.

JOHN YOUNG & CO.

WHOLESALE FLORISTS

Choicest Stock in America

53 W. 28th St., New York

Telephone 4336 Farragut

Mention The Review when you write.

WALTER F. SHERIDAN

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.. Florist ..

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Telephone 3532-3533 Farragut

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Telephone 1813 Main

The Brooklyn Wholesale Cut Flower Market, Inc.

FLORAL DESIGNS A SPECIALTY

358 Fulton Street, corner Red Hook Lane, BROOKLYN, N. Y.

Mention The Review when you write.

M. C. FORD, 121 W. 28th St. New York City

Telephone 3870-3871 Farragut

Mention The Review when you write.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

GROWERS AND SHIPPERS OF
CUT FLOWERS, GREENS and PLANTS

GEORGE J. POLYKRANAS
WHOLESALE FLORIST
Exceptional Opportunity for a good Rose and Carnation Grower
104 W. 28th St., Telephone Farragut 3264 NEW YORK


Fancy and Dagger Ferns

J. J. FELLOURIS
116 W. 28th St., NEW YORK
Wholesale Dealer in all kinds of
EVERGREENS
TELEPHONE 2315 FARRAG


Bronze and Green Galax

Wholesale Cut Flower Prices.

Philadelphia, Jan. 15, 1919.

	Per 100
Beauties, Long	$75.00 @ $100.00
Beauties, Medium	50.00
Beauties, Short	20.00 @ 30.00
Hadley, Russell, Long	40.00 @ 50.00
Hadley, Russell, Short	20.00 @ 30.00
Columbia	15.00 @ 35.00
Sept. Morn, Prima Donna, Long	20.00 @ 25.00
Sept. Morn, Prima Donna, Short	10.00 @ 15.00
The Killarneys, Long	15.00 @ 20.00
The Killarneys, Short	6.00 @ 10.00
Maryland, Long	15.00 @ 20.00
Maryland, Short	8.00 @ 10.00
Ophelia, Long	20.00 @ 25.00
Ophelia, Short	10.00 @ 12.00
Sunburst, Long	20.00 @ 25.00
Sunburst, Short	10.00 @ 12.00
Ward	10.00 @ 12.00
Carnations, Select	8.00
Carnations, Ordinary	6.00
Easter Lilies	20.00 @ 25.00
Cattleyas	50.00 @ 75.00
Sweet Peas	1.00 @ 3.00
Violets, Single	1.00 @ 1.50
Violets, Double	1.50
Valley	10.00 @ 12.00
Calendulas	5.00 @ 8.00
Callas	20.00 @ 25.00
Snapdragons	10.00 @ 20.00
Mignonette	6.00 @ 8.00
Gardenias	40.00 @ 60.00
Paper Whites	5.00 @ 6.00
Freesia	5.00 @ 6.00
Daisies	2.00 @ 3.00

Boston, Jan. 15, 1919.

	Per 100
American Beauty	$15.00 @ $100.00
Shawyer, Russell	15.00 @ 40.00
Killarney	10.00 @ 25.00
Milady, Miller	10.00 @ 30.00
White Killarney	10.00 @ 25.00
Double White Killarney	10.00 @ 25.00
Dark Pink Killarney	10.00 @ 30.00
Killarney Brilliant	12.00 @ 30.00
Mrs. Aaron Ward	10.00 @ 25.00
Hadley	15.00 @ 50.00
Ophelia	12.00 @ 40.00
Columbia	12.00 @ 35.00
Hoosier Beauty	12.00 @ 35.00
Mock	12.00 @ 30.00
Carnations	6.00 @ 8.00
Cattleyas	40.00 @ 50.00
Cypripediums	16.00 @ 20.00
Lily of the Valley	10.00 @ 12.00
Easter Lilies	20.00 @ 25.00
Sweet Peas	2.00 @ 6.00
Callas	20.00 @ 25.00
Violets, Double	2.50 @ 3.00
Violets, Single	2.50 @ 3.00
Antirrhinums	6.00 @ 12.00
Stevia, bu.	.50
Calendula	4.00 @ 8.00
Pansies	2.00 @ 3.00
Marguerites	2.00 @ 5.00
Paper Whites	4.00 @ 6.00
Freesias	8.00 @ 10.00
Mignonette	6.00 @ 10.00

Milwaukee, Jan. 15, 1919.

	Per 100
Columbia	$ 8.00 @ $35.00
Mrs. Charles Russell	15.00 @ 50.00
Hoosier Beauty	8.00 @ 25.00
Killarney	8.00 @ 15.00
White Killarney	8.00 @ 15.00
Mrs. Ward	6.00 @ 12.00
Ophelia	8.00 @ 15.00
Carnations	2.00 @ 5.00
Calendulas	4.00 @ 6.00
Cattleyas, per doz.	$7.50 @ 9.00
Violets	2.00 @ 3.00
Stevia	3.00
Sweet Peas	1.50 @ 2.00
Paper Whites	4.00 @ 6.00
Snapdragon	8.00 @ 12.00

THE ad sold all the plants I had to spare in one day after I received the paper.—Henry Gerstenkorn, Decatur, Ill.

BE PATRIOTIC—Show your colors when you "Say It with Flowers"

We have the largest stock of Tricolor Ribbon in America. Order your requirements now, while prices are low.

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Mention The Review when you write.

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444-446 Milwaukee St., Milwaukee, Wis.
CUT FLOWERS and FLORISTS' SUPPLIES
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We have ample capital, backed by years of experience, and every facility.

References: The Chelsea Exchange Bank and any commercial agency, and hundreds of shippers.

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111 WEST 28th STREET, NEW YORK CITY
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41-43 Stone Street
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George B. Hart
WHOLESALE FLORIST
47-51 Stone Street, ROCHESTER, N.Y.

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Tel. 2124 Farragut 116 W. 28th St., NEW YORK

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

Cities and Florists Page

AKRON, O.
McFarlands 58
ALBANY, N. Y.
Danker 52
Gloeckner, Wm. 52
Rosery, The 52
ATCHISON, KAN.
Atchison S. & Fl. Store 51
Groves Floral Co..... 51
ATLANTIC CITY, N. J.
Edwards Floral Hall.. 52
ATTICA, IND.
Attica Floral Co..... 56
AURORA, COLO.
Cartwright Flo. Co.... 62
AURORA, ILL.
Aurora Greenhouse Co. 57
Smely, Jos. M..... 57
BALLSTON SPA, N. Y.
Reynolds-Robinson Co. 52
BALTIMORE, MD.
Feast & Sons..... 61
Johnston, Mary 61
BATAVIA, N. Y.
Stroh & Sons, L. C.... 52
BATTLE CREEK, MICH.
Coggan, S. W..... 50
BELLINGHAM, WASH.
Floral Exchange 63
BERKELEY, CAL.
Flowershop 63
Norton, W. F..... 63
BIRMINGHAM, ALA.
American Flower Shop 60
Fraser Nursery Co.... 60
Parker's Flower Store. 60
Tutwiler Flower Shop. 60
BOONE, IOWA.
Kemble's Greenhouses. 64
BOSTON, MASS.
Carbone 54
Comley, Henry R..... 54
Galvin, Inc., T. F.... 53
Penn 49
Wax Bros. 54
BROCKTON, MASS.
Belmont Flower Shop.. 54
BROOKLYN, N. Y.
Jahn, Hugo H..... 53
Trepel, Joseph 53
Weir, Inc., James..... 53
Wilson, R. G..... 53
BUFFALO, N. Y.
Anderson, S. A..... 52
Neubeck, L. H..... 52
Palmer & Son, W. J.. 52
Scott the Florist..... 52
BURLINGTON, VT.
Gove the Florist..... 54
Peters, W. E..... 54
CAMBRIDGE, MASS.
Becker's Conservatories 54
CANTON, O.
Geltz, Fred G..... 58
CEDAR FALLS, IA.
Bancroft & Sons, Jos.. 64
CEDAR RAPIDS, IA.
Diserens 64
Kramer, I. N., & Son. 64
CENTERVILLE, IA.
Kemble's Greenhouses. 64
CHARLESTON, S. C.
Carolina Floral Store.. 61
Rodgers Floral Co..... 61
CHARLESTON, W. VA.
Ch'ston Cut Flo. Co.. 61
Winter Floral Co..... 61
CHARLOTTE, N. C.
Flower Shop..... 61
CHATHAM, N. Y.
Chatham Floral Co.... 53
CHATTANOOGA, TENN.
Joy Floral Co..... 55
CHEYENNE, WYO.
Underwood, The 62
CHICAGO.
Alpha Floral Co..... 58
Bruns, H. N..... 56
Central Floral Co..... 50
Clody's 56
Fisher & Bro., Geo.... 57
Fleischman 57
Frauenfelder, C. 57
Friedman, O. J..... 57
Lange, A. 57
McKellar, C. W..... 57
Mangel 56
No. Shore Fl. Co..... 57
Samuelson, Chas. A... 57
Schiller 51
Smyth, W. J..... 51
Wienhoeber Co., E.... 57
Wittbold Co., Geo.... 57
CINCINNATI, O.
Baer, Julius 58
Sheppard, H. W..... 58
CLARKSBURG, W. VA.
Dudley & Sons..... 61
Hayman Grhse. Co.... 61
Weber & Sons Co..... 61

Cities and Florists Page

CLEVELAND, O.
Bramley & Son..... 58
Gasser Co., J. M.... 58
Graham & Son..... 58
Knoble Bros..... 58
Smith & Fetters Co... 58
COLDWATER, MICH.
Van Aken Bros..... 50
Vogt's Greenhouse.... 50
COLO. SPRINGS, COLO.
Crump, F. F..... 62
Pikes Peak Flo. Co.... 62
COLUMBIA, MO.
Columbia Floral Co.... 56
COLUMBUS, O.
Franklin Park Fl. Co.. 58
Munk Floral Co..... 58
Wilson's 58
CORPUS CHRISTI, TEX.
Curtis the Florist..... 60
COUNCIL BLUFFS, IA.
Gardiner Floral Co.... 64
Wilcox, J. F., & Sons. 64
COVINGTON, KY.
Miller the Florist..... 55
DALLAS, TEX.
Lang Floral Co..... 60
DAVENPORT, IA.
Bills Floral Co..... 64
Forber & Bird..... 64
DAYTON, O.
Matthews the Florist.. 58
Rodgers, J. W..... 58
DE KALB, ILL.
Johnson, J. L..... 57
DENVER, COLO.
Bright Spot Grnhouses 62
Cartwright Flo. Co.... 62
Park Floral Co..... 62
DES MOINES, IA.
Alfred Loxier Rosery.. 64
Guthrie-Lorenz Co. ... 64
Shops, Florist 64
DETROIT, MICH.
Beard Floral Co..... 50
Bemb Floral Co..... 50
Breitmeyer's Sons, J.. 50
Central Floral Co..... 50
Fetters, E. A..... 50
Scribner Floral Co.... 50
DOVER, N. J.
Herrick, Alonzo D.... 52
DUBUQUE, IA.
Harkett's Floral Nurs. 64
DULUTH, MINN.
Duluth Floral Co..... 64
DURHAM, N. C.
Durham Floral Co..... 61
Fallon, J. J..... 61
EAST ST. LOUIS, ILL.
Mirring, A. 56
ELKHART, IND.
Van Aken Bros..... 50
ELMIRA, N. Y.
Rawson the Florist... 52
Rosery, The 52
EL PASO, TEX.
Potter Flo. Co..... 60
ELYRIA, O.
Elyria Flower Shoppe. 58
Hecock Floral Co..... 58
ENID, OKLA.
Enid Floral Co..... 60
ERIE, PA.
Baur Floral Co..... 59
Laver, J. V..... 59
FAIRMONT, W. VA.
Weber & Sons Co.... 61
FALL RIVER, MASS.
Warburton 54
FLINT, MICH.
Evans the Florist..... 50
FORT ATKINSON, WIS.
Cloute Bros. 51
FORT COLLINS, COLO.
Espelin-Warren Flo. Co. 62
FORT DODGE, IA.
Nordwall, E. E..... 64
FORT SHERIDAN, ILL.
Highland Pk. Grhses.. 57
FORT SMITH, ARK.
Rye, George 57
FORT WAYNE, IND.
Flick Floral Co..... 56
FORT WORTH, TEX.
Baker Bros. 60
Drumm Seed & Fl. Co. 60
FRANKLIN, PA.
Bell Floral Co..... 59
FREEPORT, ILL.
Bauscher, John 57
GALESBURG, ILL.
Drury, H. F..... 57
Pillsbury, I. L..... 57
GARY, IND.
Gary Floral Co..... 56
GENEVA, N. Y.
Cass, W. & T..... 52
GRAND ISLAND, NEB.
Williams the Florist.. 62
GRAND RAPIDS, MICH.
Crabb, Arthur F..... 50
Grand Rapids Flo. Co. 58
Smith, Henry 50

Cities and Florists Page

GRANVILLE, O.
Duerr, Chas. A..... 58
GREAT LAKES, ILL.
Highland Pk. Grhses.. 57
GREEN BAY, WIS.
Meier-Schroeder Co.... 51
GREENSBORO, N. C.
Van Lindley Co..... 61
GREENVILLE, MISS.
Idle Hour Floral Co... 60
GUTHRIE, OKLA.
Furrow & Co..... 60
HACKETTSTOWN, N. J.
Herrick, Alonzo D.... 52
HAMILTON, O.
Heiser's 58
HARRISBURG, PA.
Ridenour, F. E..... 59
HARTFORD, CONN.
Brodrib, J. Albert.... 54
Coombs, John 54
Welch the Florist..... 54
HATTIESBURG, MISS.
Stemme & Sons..... 60
HELENA, MONT.
State Nurs. & Seed Co. 64
HIGHLAND PARK, ILL.
Highland Pk. Grhses.. 57
HOBOKEN, N. J.
Grulich, T., & Sons.... 52
HONOLULU, HAWAII.
Taylor, Florist 62
HORNELL, N. Y.
Wettlin Floral Co..... 52
HOUSTON, TEX.
Kerr, R. C..... 60
HUNTINGTON, W. VA.
Dudley & Sons..... 61
HUTCHINSON, KAN.
Smith Flower Shop.... 51
INDEPENDENCE, KAN.
Hasselmann, Wm. 51
INDIANAPOLIS, IND.
Bertermann Bros. Co.. 56
Wiegand's Sons Co.... 56
IONIA, MICH.
Smith, B. L..... 50
JACKSON, TENN.
Sands the Florist..... 55
JACKSONVILLE, FLA.
Mills the Florist..... 61
JACKSONVILLE, ILL.
Heinl & Sons, J..... 57
JAMESTOWN, N. Y.
Heelas Flower Store... 52
Lakeview Rose Gard.. 52
JOLIET, ILL.
Joliet Floral Co..... 57
KALAMAZOO, MICH.
Van Bochove & Bro... 50
KANSAS CITY, KAN.
Fields, L. C..... 51
KANSAS CITY, MO.
Alpha Floral Co..... 55
Barnes, W. J..... 55
Kellogg, Geo. M..... 55
Murray, J. E..... 55
Murray, Samuel 55
Newell, A. 55
Rock Flower Co..... 55
KENOSHA, WIS.
Obertin, P. N..... 51
Turner & Sons..... 51
KNOXVILLE, TENN.
Crouch, Chas. W..... 55
LA CROSSE, WIS.
La Crosse Floral Co... 51
LAKE CHARLES, LA.
Otis, Chas. D..... 60
LANCASTER, PA. ..
Barr & Co., B. F..... 59
LANSING, MICH.
Bissinger, J. A..... 50
Saier, Harry E..... 50
LAWTON, OKLA.
Hornaday Grnhse..... 60
LEBANON, PA.
Vavrous, J. F., Sons.. 59
LEXINGTON, KY.
Honaker the Florist... 55
Keller Co., John A.... 55
LIMA, O.
Zetlitz, Eggert N..... 58
LINCOLN, NEB.
Chapin Bros. 62
Frey, C. H..... 62
Frey & Frey..... 62
LIVERPOOL, ENGLAND.
Dingleys' Ltd..... 50
LONDON, ENGLAND.
Wills & Segar..... 50
LONDON, ONT., CAN.
Gammage & Sons..... 54
LONG BEACH, CAL.
Lowe's Flower Shop... 63
LORAIN, O.
Hecock Floral Co..... 58
LOS ANGELES, CAL.
Athletic Club Florist.. 62
Broadway Florists 62
Darling's Flower Shop. 62
Howard & Smith.... 62
Marcell Flower Shop... 62

Cities and Florists Page

LOS ANGELES—(Cont'd)
Redondo Floral Co.... 62
Wolfskill & Goldenson. 62
LOUISVILLE, KY.
Baumer, Aug. R..... 55
Reimers & Son Co..... 55
Schulz, Jacob 55
Walker Co., F..... 55
LOWELL, MASS.
Morse & Beals..... 54
LYNCHBURG, VA.
Fallon, J. J..... 61
McCarron, Miss 61
MADISON, WIS.
Rentschler Fl. Co..... 51
MALDEN, MASS.
Walsh & Son, J..... 54
MANCHESTER, ENGLAND.
Dingleys, Ltd..... 50
MANKATO, MINN.
Windmiller Co., The.. 64
MARIETTA, O.
Dudley & Sons..... 61
MARION, O.
Blake's 58
MARSHALLTOWN, IA.
Kemble's Greenhouses. 64
MASON CITY, IA.
Kemble's Greenhouses. 64
MASSILLON, O.
Weaver, A. 58
MEMPHIS, TENN.
Flower Shop, The..... 55
Idlewild Greenhouses.. 55
MERIDIAN, MISS.
Watts, Mrs. J. E..... 60
MIAMI, FLA.
Miami Floral Co..... 61
MIDLAND, MICH.
Penfold, P. F..... 50
MILWAUKEE, WIS.
Edlefsen-Leidiger Co.. 51
Fox & Son, J. M..... 51
Gimbel's 51
Lubliner 51
MINNEAPOLIS, MINN.
Mazey, Florist 64
Swanson's, Inc. 64
MITCHELL, S. D.
Dethlefs, Wm. 64
Gurney Greenhse. Co.. 64
MOBILE, ALA.
Minge Floral Co..... 60
MOLINE, ILL.
Staack & Sons, J..... 57
MONTCLAIR, N. J.
Massmann, Florist ... 52
MONTREAL, CAN.
Hall & Robinson..... 54
McKenna, Ltd. 54
NASHVILLE, TENN.
Geny Bros. 55
Joy Floral Co..... 55
NEWARK, N. J.
Begerow's 52
Philips Bros. 52
NEWARK, O.
Duerr, Chas. A..... 58
Halbrooks, Florist 58
Kent Bros. 58
NEW BEDFORD, MASS.
Murray 54
NEW ORLEANS, LA.
Avenue Floral Co..... 60
Eble, Chas. 60
Metairie Ridge Co.... 60
Virgin, U. J..... 60
NEWPORT, R. I.
Smith, Florist 54
NEW YORK CITY.
Boston Florist 53
Bowe, M. A..... 53
Burns, H. H..... 53
Clarke's Sons, David.. 53
Dards, Chas. A..... 53
Galvin, Inc., T. F..... 53
Hart, Inc., Henry.... 53
Kottmiller, A. 53
Malandre Bros. 53
Meyer, Adolph 53
Ramm's Flower Shop. 53
Schling, Max..... 53
Stumpp, Geo. M..... 53
Trepel, C. C..... 53
Warendorff, A. 53
NORFOLK, VA.
Cotton Floral Co..... 60
George, Inc. 61
Grandy the Florist.... 61
OAKLAND, CAL.
Clarke Bros. 63
OAKLAND, MD.
Weber & Sons Co..... 61
OAK PARK, ILL.
Avenue Flower Shop.. 56
OELWEIN, IA.
Kemble's Greenhouses. 64
OGDEN, UTAH.
Dumke Floral Co..... 60
OKLAHOMA CITY, OKLA.
Furrow & Co..... 60
OLEAN, N. Y.
Herron, D. R..... 53

Cities and Florists Page

OMAHA, NEB.
Bath, John H..... 62
Donaghue, Alfred 62
Henderson, Lewis 62
Hess & Swoboda..... 62
Larmon, Lee L..... 62
Stewart, S. B..... 62
OSKALOOSA, IA.
Kemble's Greenhouses. 64
OTTAWA, ILL.
Lohr's Greenhouses.... 56
OTTAWA, ONT., CAN.
Scrimm's Florist..... 54
OWOSSO, MICH.
Owosso Floral Co..... 50
PARKERSBURG, W. VA.
Dudley & Sons..... 61
PASADENA, CAL.
Eldred Flower Shop... 62
Siebrecht, Jr., H. A.. 62
PASSAIC, N. J.
Scoery, Edward 52
PATERSON, N. J.
Scoery, Edward 52
PEKIN, ILL.
Kuhl, Geo. A..... 57
PEORIA, ILL.
Kuhl, Geo. A..... 57
PETERSBURG, VA.
Stiles, Mrs. Robt. B... 61
PHILADELPHIA, PA.
Berger's Sons, Wm... 59
Callahan, M. J..... 59
Grakelow's 59
Habermehl's Sons, J. J. 59
Hastings, Frank R.... 59
London Flower Shop... 59
PITTSBURG, PA.
Empire Flower Shop.. 59
Ludwig Floral Co..... 59
Ludwig Flo. Co., E. C. 59
Randolph & M'Clements 59
Smith Co., A. W..... 59
Williams, E. A..... 59
PITTSFIELD, MASS.
Drake & Co., F. I..... 54
PITTSTON, PA.
Huntley, Martha H... 59
PORTLAND, ME.
Flower Shop, The..... 54
PORTLAND, ORE.
Clarke Bros. 63
Tonseth's 63
PORTSMOUTH, VA.
Cotton Floral Co..... 60
PRAIRIE DU CHIEN, WIS.
Dial Garden Grhse.... 51
PRINCETON, ILL.
Trimble Greenhouse Co. 57
PROVIDENCE, R. I.
Johnston & Co., T. J.. 54
Johnston Bros. 54
QUEBEC, CAN.
McKenna, Ltd. 54
RACINE, WIS.
Obertin, P. N..... 51
The Flower Shop..... 51
RED BANK, N. J.
Kennedy & Sons..... 52
RICHMOND, IND.
Lemon & Co., F. H... 56
RICHMOND, VA.
Hammond Co. 61
Mosmiller, Florist ... 61
RIVERSIDE, CAL.
Hosp, A. M..... 63
ROANOKE, VA.
Fallon, Florist 61
Wertz the Florist.... 61
ROCHESTER, MINN.
Queen City Grhs. Co. 64
Rieple, Emil 64
ROCHESTER, N. Y.
Keller Sons, J. B..... 52
Wilson, H. E..... 52
ROCKFORD, ILL.
Buckbee, H. W..... 57
Ingalls the Florist.... 57
Rockford Floral Co.... 57
RUGBY, N. D.
Rugby Greenhouses ... 64
ST. JOSEPH, MO.
Haefeli Fl. Co..... 56
Mitchell & Quentin.... 55
Stuppy Floral Co.. .. 56
ST. LOUIS, MO.
Ostertag Bros. 56
Sander's Garden 56
Scruggs-Vandervoort-
Barney 56
Weber, Fred C..... 56
Weber, F. H..... 56
Young & Sons Co..... 56
ST. PAUL, MINN.
Holm & Olson..... 64
SACRAMENTO, CAL.
Meldrum, W. J..... 63
Navlet, A. 63
SAGINAW, MICH.
Goetz Sons, J. B..... 55
Grohman the Florist... 50
SAN DIEGO, CAL.
Boyle & Darnaud..... 62

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

F. T. D. INFORMATION

"As ye sow, so shall ye reap"

We have sent ***out*** of our establishment from October 10 to November 10, inclusive, ***297*** telegraphic orders amounting to $1,722.00

We have ***received*** from October 10 to November 10, inclusive, ***162*** telegraphic orders amounting to 1,013.75

Total F. T. D. Business for one month $2,735.75

We have sent ***out*** from November 11 to December 11, inclusive, ***298*** telegraphic orders amounting to $1,432.00

We have ***received*** from November 11 to December 11, inclusive, ***167*** telegraphic orders amounting to 1,120.00

Total F. T. D. Business for second month $2,552.00

Total F. T. D. Business October to November inclusive, one month $2,735.75
Total F. T. D. Business November to December inclusive, one month $2,552.00

Total F. T. D. Business for ***two months*** $5,287.75

Does it pay to join the F. T. D.?

Penn The Florist

124 Tremont Street
BOSTON

SANTA BARBARA, CAL.
Gleave's Flower Shop.. 62
SAVANNAH, GA.
Wolf, John 61
SALINA, KAN.
Leighton Floral Co... 51
SALT LAKE CITY, UTAH.
Bailey & Sons Co.... 60
Huddart Floral Co.... 60
Lambourne, Ernest ... 60
Miller Floral Co..... 60
SAN ANTONIO, TEX.
Green, Edward 60
SAN FRANCISCO, CAL.
Art Floral Co..... 63
Darbee 63
Joseph, B. M..... 63
Murray, Recardie Lee. 63
Navlet Co., Chas. C... 63
Pelicano, Rossi & Co.. 63
Podesta & Baldocchi.. 63
SCHENECTADY, N. Y.
Rosendale Flr. Shop... 58
SCRANTON, PA.
Besancon & Co..... 59
Clark, Florist 59
Schultheis, Florist 59
SEATTLE, WASH.
Hollywood Gardens ... 63
McCoy, L. W..... 63
Rosaia Bros. 63
SEDALIA, MO.
Archias Floral Co..... 56
SEYMOUR, IND.
Barick, M. A..... 56
SHEBOYGAN, WIS.
Matthewson, J. E.... 51
SHEFFIELD, ENGLAND.
Artindale & Son, Wm. 50
SHREVEPORT, LA.
Ruch, D. E..... 60
SIOUX CITY, IA.
Rennison Co., J. C.... 64
Rocklin & Lehman.... 64
SOUTH BEND, IND.
Beyer Floral Co..... 56
Williams & Co..... 56
SPOKANE, WASH.
Burt, A. J..... 63
Donart's H'se of Fl'rs 63
Reimers Flo. Art Shop 63
SPRINGFIELD, ILL.
Brown, A. C..... 56
Brinkerhoff Grnhses... 56
Hembreiker & Cole... 56
Janssen Floral Co..... 56
SPRINGFIELD, MO.
Springfield Seed Co.... 56
Stokes Floral Co..... 56
Summerfield Floral Co. 56
SPRINGFIELD, O.
Netts Floral Co..... 58
Schneider 59
Van Meter Fl'r Shop.. 58
STREATOR, ILL.
Thornton Floral Co.... 57
STROUDSBURG, PA.
Herrick 52
STURGIS, MICH.
Vogt's Greenhouse.... 50
SUMMIT, N. J.
May, Harry O..... 52
SYRACUSE, N. Y.
Day Co., W. E..... 52
Hencle, M. S..... 52
TACOMA, WASH.
California Florist 63
Hayden-Watson Co.... 63
Smith Flo. Co..... 63
TAMPA, FLA.
Knull Floral Co..... 61
TARBORO, N. C.
Creech 61
TERRE HAUTE, IND.
Heinl & Sons..... 56
TOLEDO, O.
Freeman, Mrs. J. B... 58
Metz & Bateman..... 58
Schramm Bros. 58
TOPEKA, KAN.
Hayes, James 51
Hubbard's 51
Lord's Flower Room.. 51
TORONTO, ONT.
Dunlop, John H..... 54
TRENTON, N. J.
Park Floral Co..... 52
Ribsam, Florist 52
TULSA, OKLA.
Boston's Flower Store. 60
URBANA, O.
East Lawn Gardens... 58
VANCOUVER, B. C.
Brown Bros. & Co..... 54
Woodward, A. J..... 54
VICTORIA, B. C.
Woodward, A. J..... 54
VINCENNES, IND.
Schultz, Paul C..... 56
WARREN, PA.
Crescent Floral Gar... 59
WASHINGTON, D. C.
Blackistone, Z. D.... 61
Gude Bros. Co..... 61
Louise Flower Shop... 61
WATERLOO, IA.
Kemble's Greenhouses. 64
WELLESLEY, MASS.
Tailby & Son..... 54
WILLIAMSPORT, PA.
Evenden Bros. 59
WINNIPEG, MAN.
The "King" Florist... 54
WORCESTER, MASS.
Lange, H. F. A..... 54
Randall's Flower Shop 54
YAKIMA, WASH.
Bourn's Flower Shop.. 63
State Floral Co..... 63
YANKTON, S. D.
Gurney Greenhse. Co.. 64
YOUNGSTOWN, O.
Walther, Harry C..... 58

_____ 19____

FLORISTS' PUBLISHING CO.

508 South Dearborn St., CHICAGO

You may insert a Telegraph Delivery card occupying { 1 / ½ } inch in each issue of the weekly Florists' Review for a period of one year from date, and thereafter until forbid by either party, for which_____agree to pay monthly at the rate of { $1.00 / 50 cts. } net, each insertion.

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Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MIDLAND, MICH.
PERCIVAL F. PENFOLD

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

IONIA, MICH. Member Florists' Telegraph Delivery
Flowers for Ionia and Montcalm counties Byron L. Smith, Florist

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any Point in Michigan

Saginaw, Michigan
GROHMAN THE FLORIST
Member F. T. D. Ass'n. 117 N. Franklin St.

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

STURGIS, Mich. Vogt's Flowers Coldwater, Mich.
Member F. T. D. All So. Mich. points

LANSING, MICH.
J. A. BISSINGER. Member F. T. D.

OWOSSO, MICH.
OWOSSO FLORAL CO.
Hermann Thiemann, Prop. Member F. T. D.

CHICAGO DETROIT
Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
192 North State Street, Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

LANSING, MICH.
HARRY E. SAIER, 109-111 E. Ottawa St.
BRANCH STORE AT MASON, MICH.

Roses	$2.50 to $5.00	Sweet Peas	$0.50
Russells	6.00	Violets	$2.50 per 100
Carnations	2.00	Paper Whites	$1.00
Stevia	1.00	Pot Plants	$1.00 up.

Orders for nearby points will be filled or forwarded without charge to responsible florists.
You will not have to worry if we have your orders.

DETROIT, MICH.
FETTERS, FLOWERS
17 Adams Ave. E.
Member F. T. D.

John Breitmeyer's Sons
Cor. Broadway and Gratiot Ave.
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

DETROIT, MICH.
SCRIBNER FLORAL CO.
Member F.T.D. 604 East Fort St.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

DETROIT, MICH.
BEARD FLORAL CO., 1617 Grand River Ave.

FLINT, MICH. EVANS THE FLORIST
House of Personal Service

KALAMAZOO, MICHIGAN
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
WENCEL L. CUKERSKI will fill your orders for Designs and Cut Flowers in Michigan.

MICHIGAN ORDERS WILL BE CARE FULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

SEC'Y YOUNG'S CORNER

OFFICE: 1170 BROADWAY, NEW YORK

NATIONAL PUBLICITY CAMPAIGN.

Work Commended.

Our promotion bureau is daily in receipt of letters from subscribers to the campaign fund commending highly the work of the committees.

William L. Rock, of the William L. Rock Flower Co., Kansas City, Mo., a letter from whom was recently published in these notes, writes, enclosing a check for $200 as his subscription for 1919: "I wish to state no bill or obligation has come into our establishment that it has given me more pleasure to meet than this one. I sincerely hope the florists throughout the land will be able to see the benefits that they will derive from this campaign. The awakening will perhaps be slow; the realization will be sure to follow. Your committees are perfectly right in requesting that remittance of subscription be made promptly, so that they themselves can see exactly where they stand."

A. Washburn & Sons, Bloomington, Ill., write: "We enclose check for $25 to cover our pledge for 1919. We are pleased with the way the work is carried on and wish to express our appreciation to the men looking after it. Our sales the last year showed an increase of ten and one-half per cent over those of 1917. Possibly some of it is due to the national campaign."

Contributors to the fund for 1919 should clearly understand that their contributions are to be used toward the publicity planned for this year. The 1918 campaign was conducted and financed wholly through the fund provided last year; consequently there is no deficit to be made up from this year's fund.

Philadelphia Campaign Rally.

There was an enthusiastic rally of the florists of Philadelphia and neighboring cities as part of the program of the Florists' Club of Philadelphia for its meeting January 7. Over 250 members of the trade were in attendance and interest ran high. Among the speakers on "Publicity for Flowers" were Henry Penn, Boston, chairman of the publicity committee; Major P. F. O'Keefe, Boston; Wallace R. Pierson, Cromwell, Conn.; William F. Gude, Washington, D. C.; Secretary John Young, New York; Robert Craig, Philadelphia, and W. F. Therkildson, Philadelphia. Charles H. Grakelow presided at the request of the club's president, E. A. Harvey, and in a most able manner introduced the speakers.

Henry Penn told of the wonderful results obtained from the 1918 campaign. Particularly surprising they were under the distressing business conditions experienced by all trades. With the work kept going, much greater returns now were to be expected. He emphasized the importance of an extended use of the slogan, "Say It with Flowers," and a general linking up with the campaign publicity through the use of the service offered by the promotion bureau. He advocated an extension of interest in the campaign, so that instead of $50,000 the fund annually should reach $150,000, and bring a corresponding increase in benefit. Evidence of wide benefit from the campaign Mr. Penn fully demonstrated.

Major O'Keefe outlined the campaign at considerable length. Some of the points he made were as follows: Advertising interests and brings additional business. The cost of a single page in

FOREIGN SECTION

LIVERPOOL, ENGLAND
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WM. ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO Send Your Orders to.. **William J. SMYTH**

Member Florists' Telegraph Delivery Association — 3101 to 3109 Michigan Ave.

Smith's Flower Shop — Hutchinson, Kansas — Member Florists' Telegraph Delivery.

James Hayes Flower Shop — Leading Florist — 819 KANSAS AVE. TOPEKA, KANSAS — Member Florists' Tel. Delivery

MRS. LORD'S FLOWER ROOM — 112 W. 8th Ave., TOPEKA, KAN. — Member Florists' Telegraph Delivery.

TOPEKA, KAN. Hubbard's — Growers — Prompt and Efficient Service — 520 Kansas Ave.

Deliveries Southeastern Kansas and Northeastern Oklahoma. WM. HASSELMANN, Independence, Kan.

SCHILLER'S — TWO CHICAGO STORES cover every part of city and suburbs — GEORGE ASMUS, Mgr. — 4509 Broadway :: 2221 W. Madison St. — Member Florists' Telegraph Delivery Ass'n.

GIMBELS — F. T. D. MEMBERS — Milwaukee, Wis.

MADISON, WIS. RENTSCHLER FLORAL CO. Member F. T. D.

Fort Atkinson, Wis. CLOUTE BROS., LEADING FLORISTS

SALINA, KANSAS — LEIGHTON FLORAL CO. — Members Florists' Telegraph Delivery Ass'n.

ATCHISON, KAN. — The Atchison Seed and Flower Store Co. — MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO. — Established 1865. — Member of F. T. D.

KANSAS CITY, KANSAS — L. C. FIELDS — Member Florists' Telegraph Delivery.

MILWAUKEE, WIS. LUBLINER — ALWAYS READY — SEND US YOUR ORDER — Phone Grand 3096 — 225 Grand Ave.

Milwaukee, Wis. — EDLEFSEN-LEIDIGER CO. — 419 Milwaukee Street — Members Florists' Telegraph Delivery Ass'n.

Milwaukee, Wis. — J. M. FOX & SON — National Florist — 437-39-41 Milwaukee Street — Members Florists' Telegraph Delivery Association

KENOSHA, WIS. — L. TURNER & SONS — FLORISTS — 352 PARK AVENUE — GREENHOUSES, GENEVA ROAD — Members Florists' Telegraph Delivery

RACINE, WIS. — 617 Main St. — THE FLOWER SHOP — Member F.T.D.

For WISCONSIN delivery of "Home-grown Flowers" — GET IN TOUCH WITH — J. E. MATTHEWSON — SHEBOYGAN, WIS. — Member Florists' Telegraph Delivery Ass'n.

LA CROSSE, WIS. — La Crosse Floral Co. — Member Florists' Telegraph Delivery

Green Bay, Wis. Meier-Schroeder Co. — Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

PRAIRIE DU CHIEN, WIS. — Center for quick deliveries to Northeastern Iowa and Southwestern Wisconsin. — THE DIAL GARDEN GREENHOUSE

RACINE and KENOSHA — Operating large Greenhouse in both these Wisconsin cities — P. N. OBERTIN

the Saturday Evening Post, $5,000, looked like a lot of money, but business men who were anything but crazy were keeping on using such space year in and year out. To send a postcard to each person reached by a page in that publication would cost $23,000, and then not tell the story so well. There was spent last year on magazines of nation-wide circulation $35,000 of the florists' publicity fund. It was necessary to interest people in flowers and make them like them. Advertising in the face of the unfavorable conditions of last year was bold, but turned out to be wonderfully successful; even had it kept business only up to normal, it would have been a great achievement. It was advisable each year to keep on building prestige and adding to what had gone before. One cannot force, but may advise a customer. The January and February features of the campaign would be carried in thirty-three magazines, at a cost of one-twentieth of a cent per number of each, the slogan, "Say It with Flowers," predominating in all matter. Philadelphia's share alone of the circulation was estimated to be 350,000, and retailers should make the most of it. There were 3,000 birthdays every week in the population of that city, a florist's opportunity in every one of them.

Wallace R. Pierson's remarks were chiefly directed to growers, whose interest in the campaign should be paramount, as they were the producers of the flowers to be exploited.

William F. Gude declared that the publicity campaign was a great factor in stimulating the florists' business. Everyone was benefited, so everyone should contribute, and not stand aside and "let George do it." All should tie up at once to the campaign and make personal endeavor as well.

Other Points Scored.

Secretary Young spoke at considerable length, dwelling chiefly upon the advantages to be derived from a liberal use made of the various aids provided by the promotion bureau's signs, electrotypes featuring the magazine advertisements, lantern slides, stickers, and so forth, all provided at cost and found to be great business bringers. The live members of the trade throughout the country were actively interested in the campaign, contributing their time and money to make it a success. The results last year were excellent and would be better this year, as the movement was growing rapidly. As showing the interest already in evidence, he mentioned that the first two days' mail after the bills to subscribers had gone out contained $3,000 and there was a pledged fund of $27,000 to start with. Those who contributed and tied up with the

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Ass'n.

NEWARK, N.J.

PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

Stroudsburg, Pa. Dover, N. J.
Hackettstown, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
HERRICK, Florist — Member Florists' Telegraph Delivery

Red Bank, N. J.

National Florist
W. W. KENNEDY & SONS
FLORISTS
Members F. T. D.
41 BROAD STREET

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. — Broad and Front Sts.

Hoboken, N. J.

J. GRULICH & SONS, 616 Washington St.
DELIVERIES TO

Jersey City	West New York	Woodcliff
Bayonne	Union Hill	New York City
West Hoboken	North Bergen	Brooklyn
	Weehawken	

Members Florists' Telegraph Delivery Association

Newark, N. J. — F. T. D. Member
BEGEROW'S — 946 Broad Street
Fresh Flowers and Best Service

National Florist
NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del. Ass'n.

National Florist
MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

TRENTON, N. J.
PARK FLORAL CO., R. ABBOTT
Greenhouses—Buchanan, Lafayette and Schiller Avs.

Summit, New Jersey
HARRY O. MAY, PROPRIETOR
The Rose Shop.



S. A. Anderson

440 Main St., BUFFALO, N. Y.

Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

BUFFALO

N. Y.
National Florist
L. H. NEUBECK
Main and High Sts.
Member Florists' Telegraph Delivery

W. & T. CASS
Geneva, N. Y.
Telegraph Orders Promptly Filled in Western New York

HORNELL, N. Y.

WETTLIN FLORAL CO.
Member Florists' Telegraph Del. Association

BALLSTON SPA, NEW YORK
(NEAR SARATOGA SPRINGS)
The Reynolds-Robinson Co. "Quality Flowers" Prompt, Efficient Service

JAMESTOWN, N. Y.

Heelas Flower Store — For all Chautauqua County

For SYRACUSE, N. Y.
F.T.D. — W. E. DAY CO.
Onondaga Hotel Bldg.

SYRACUSE, N. Y.

MILES S. HENCLE, 118 Harrison St.
Telegraph or mail orders receive my personal attention.

work of the campaign received most benefit.

Robert Craig, who was given an ovation, made one of his characteristic addresses. Speaking of flowers, he said that love of beauty existed in every mind; some admired pictures or jewels, others horses or dogs, but everybody loved flowers; therefore, the thought of flowers should be constantly before the public.

W. F. Therkildson, to whom credit was given as the real originator of the campaign, expressed his great belief in slogans, and remarked that he considered the slogan, "Say It with Flowers," really wonderful in conception. The campaign, he said, should have everybody in the trade back of it. A large sum was subscribed at the meeting.

Florists from other cities present were: William F. Keys, Jr., J. Steven-

Jamestown, N. Y.

LAKEVIEW ROSE GARDENS
1,500,000 ft. of glass
CAPABLE RETAIL SERVICE
INSTANT SERVICE TO

Mayville, N. Y.	Fredonia, N. Y.
Brocton, N. Y.	Chautauqua, N. Y.
Randolph, N. Y.	Lakewood, N. Y.
Bemus Point, N. Y.	Cassadaga, N. Y.

Other Principal Western N. Y. towns.

Scott The Florist

MEMBER OF THE F. T. D.
BUFFALO, NEW YORK

ROCHESTER, N.Y.

Wilson THE FLORIST — F. T. D.
88 E. MAIN ST — We reach all Western N. Y. Points.

Albany, New York

The Rosery FLOWER SHOP — 23 STEUBEN STREET
Best service. Send your orders to us.
Members Florists' Telegraph Delivery Ass'n.

THE ROSENDALE FLOWER SHOP
National Florist
126 Jay Street
SCHENECTADY, N.Y.
No Order too large for us to fill, none too small for consideration.

ALBANY, N.Y. The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D and N. F.

DANKER, Florist — Albany, N.Y.
Member Florists' Telegraph Delivery Ass'n.

ROCHESTER, N. Y. J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

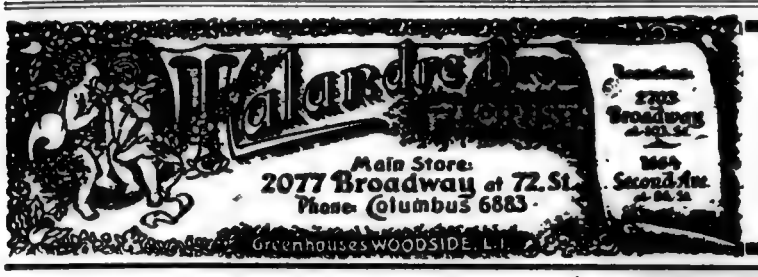
BATAVIA, N. Y.
L. C. STROH & SONS
Flowers delivered to all nearby towns.

The Rosery — Elmira, N. Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.

ELMIRA, N.Y. Rawson, The Florist
Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

NEW YORK CITY
ADOLPH MEYER

In center of the **BON TON** residential district

1062 Madison Avenue.

(Near the great Art Museum and Cleopatra's Needle)

WE COVER LONG ISLAND JERSEY and CONNECTICUT

PHONES: 2352-7019 LENOX

New York. Telephone Lenox 3822

HENRY HART, Inc.

FLORIST

1000 Madison Avenue

In the heart of most exclusive residential section.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.

135 E. 34th St., - NEW YORK

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

WILSON 3 and 5 Greene Ave. Main Store: Cor. Fulton St.

BROOKLYN

PHONE 5800 PROSPECT **NEW YORK**

M. A. Bowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359

OUR MOTTO—THE GOLDEN RULE.

C. C. TREPEL, BLOOMINGDALE'S

Main Office,
Third Ave. and 59th St., NEW YORK

☞ Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

HUGO H. JAHN, BROOKLYN, N. Y.

710 Nostrand Ave.,

Tel. 1962 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

OLEAN, N. Y. HERRON The Florist

WE GROW OUR OWN FLOWERS.

NEW YORK 785 FIFTH AVENUE MAX SCHLING

Phone No. 7241 Plaza **Member Florists' Telegraph Delivery**

See our special advertisement the first week of each month in the Florists' Review

---

NEW YORK CITY

A. WARENDORFF

F. T. D. Member

2 STORES { 325 Fifth Avenue / 1193 Broadway

SPLENDID SERVICE

DARDS

FLORIST

Established at N. E. Cor. of Madison Ave. and 44th St., **NEW YORK**, for 44 years.

QUALITY, SERVICE, FAIR PRICES

Members of Florists' Telegraph Delivery.

Buy War Saving Stamps

W.S.S.
WAR SAVINGS STAMPS ISSUED BY THE UNITED STATES GOVERNMENT

JOSEPH TREPEL

Member F. T. D.
Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue,
Phone 1150 Bedford. BROOKLYN, N. Y.
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

CHATHAM, N. Y. THE CHATHAM FLORAL CO.

PROMPTNESS WITH CARE

Eastern NEW YORK and Western MASS.

Kottmiller

. . . FLORIST . . .

426 Madison Avenue—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels **New York**

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central. Personal Attention.
Member Florists' Telegraph Delivery Ass'n.

ESTABLISHED 1847

Thos. F. Galvin INC.

THE NAME PROTECTS YOU

NEW YORK 561 FIFTH AVENUE

Steamers are Again Sailing on Schedule

BOSTON 1 PARK STREET 799 BOYLSTON STREET

Deliveries made on board and also to all Eastern Points

DAVID CLARKE'S SONS

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

---

RAMM'S Flower ...Shop

350 Madison Avenue

Prompt and Efficient Service. In the Heart of NEW YORK

NEW YORK

Orders Sent to **H. H. BURNS** 509 Madison Av

will receive prompt and careful attention.

LONG ISLAND BROOKLYN JERSEY CITY NEWARK

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

---

son, W. F. Ekas, W. E. McKissick, M. Lohr, William Lohr, T. H. Cook, R. L. Graham, Jr., and Isaac H. Moss, all of Baltimore, Md.; T. H. Thompson, Harry Palmer, J. E. Barnard, all of Kennett Square, Pa.; John Horn, Allentown, Pa.; William Geiger and R. Mayhew, North Wales, Pa.; N. Darlington and J. R. Andre, of Doylestown, Pa.; A. M. Herr, H. K. Rohrer and B. F. Barr, of Lancaster, Pa.; Adolph Gude, Jr., and G. W. Hess, of Washington, D. C.; D. B. Edwards, Atlantic City, N. J.; M. J. Brinton, Christiana, Pa.; W. H. Vance, Wilmington, Del.; A. L. Miller, Jamaica, N. Y.; W. H. Fox, Parker Ford, Pa.; Robert Pyle, West Grove, Pa., and H. J. Huesman, **Reading, Pa.**

It is hoped that those florists who have not yet considered the advisability of subscribing to the campaign fund will realize the immense importance of so doing and send in a subscription without delay.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Ass'n

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D. Ass'n. 270 Hargrave St.

Canada's Florist
Dunlop's
8-10 W. Adelaide St., TORONTO
Member Florists' Telegraph Delivery Ass'n.

Largest Retailers in Canada
McKenna Corner St. Catherine and Guy Streets **Montreal**
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

LONDON, ONT., CAN.
National Florist
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

VANCOUVER, B. C. VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

FOR ALL **BRITISH COLUMBIA** ORDERS
BROWN BROS. & CO., LIMITED
Vancouver, B. C.
Members Florists' Telegraph Delivery Association.

SCRIM'S, FLORIST
OTTAWA, CANADA

HALL & ROBINSON
MONTREAL'S FLORISTS, 625 St. Catherine St., W. **Montreal, Que.**

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery

HARTFORD, CONN.
WELCH THE FLORIST
180 Asylum Street
MEMBER F. T. D.

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, - - - MASS.
Members Florists' Telegraph Delivery.

For Berkshire County
LEADING FLORISTS F. I. DRAKE & CO. Pittsfield, Mass.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle 47 Oak Street

Vermont's Florist....
and all points in New Engl'd
W. E. PETERS
128 Church St., Burlington, Vt.
Member F. T. D.

NEWPORT, R. I.
SMITH Est. 1864 Greenhouses JAMESTOWN, R. I.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 107 Washington St., PROVIDENCE

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

The following contributions for 1919 are reported:

George Craig, Philadelphia	$ 10.00
John N. Champion, New Haven, Conn. (addt'l sub.)	5.00
Boston Flower Exchange, Inc., Boston.	25.00
Charles H. Grakelow, Philadelphia (addt'l sub.)	50.00
W. F. Therkildson, Philadelphia	25.00
S. S. Pennock Co., Philadelphia (addt'l sub.)	100.00
A. Harvey & Sons, Brandywine Summit, Pa. (addt'l sub.)	40.00
E. W. Gaehring, Philadelphia	10.00
Eugene Bernheimer, Philadelphia	10.00
C. D. Darlington, Doylestown, Pa.	15.00
Charles F. Krueger Co., Reading Terminal, Philadelphia	50.00
R. S. Betz, Philadelphia	100.00
Victor I. Ridenour, Philadelphia (addt'l sub.)	40.00
R. L. Graham, Baltimore (addt'l sub.)	15.00
Aschmann Bros., Philadelphia	35.00
Joseph Josephs, Philadelphia	10.00
G. A. Thiele, Philadelphia	10.00
Eva Frances Fletcher, Philadelphia	5.00
Louis Niemann, Philadelphia	5.00
M. J. Brinton, Christiana, Pa.	10.00
J. Henry Bartram, Lansdowne, Pa.	30.00
F. H. Meinhardt, St. Louis, Mo.	15.00
Dobbs & Son, Auburn, N. Y.	5.00
Minge Floral Co., Inc., Mobile, Ala.	5.00
Frank C. Seibert, Wheeling, W. Va.	5.00
Harry K. Rohrer, Lancaster, Pa. (second sub.)	25.00
L. C. Stroh & Sons, Batavia, N. Y. (addt'l sub.)	5.00
	$ 660.00
Previously reported	26,245.50
Total	$26,905.50

John Young, Sec'y.

Lowell, Mass.
MORSE & BEALS
8 Merrimack Sq.
Members Florists' Telegraph Delivery Ass'n.

Warburton
FALL RIVER MASS.
33 N. MAIN ST.
Orders Executed for Southeastern Mass., Newport and Rhode Island points.

New Bedford, Mass.
and all parts of Cape Cod, Mass.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove the Florist
BURLINGTON, VT.

HARTFORD, CONN.
J. Albert Brodrib
Store, 639 Main St.
Member Florists' Tel. Del. Ass'n.
Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut.
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St. Hartford, Conn.

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n.

BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

MALDEN, MASS.
J. WALSH & SON
Member Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Kansas City, Missouri

WILLIAM L. ROCK
FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Samuel Murray

KANSAS CITY, MO.
1017 GRAND AVE.
Member of the
Florists' Telegraph Delivery Association

A. Newell FLORIST

Established Over 20 Years.
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.
Member Florists' Telegraph Delivery.

LOUISVILLE, KY.

THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

ALPHA FLORAL CO.

WE STRIVE TO PLEASE
1105 WALNUT—PHONES 1806
KANSAS CITY, MISSOURI

ST. JOSEPH, MO.

MITCHELL & QUENTIN

Orders for
IOWA, NEBRASKA, KANSAS AND MISSOURI

Kansas City, Mo.

J. E. MURRAY & CO. 212 E. 10th Street

W. J. Barnes FLORIST, KCMO

KANSAS CITY, MO.
38th St. and Euclid Ave.
Established 1890
No order too large or small. Member F. T. D.

In KENTUCKY *where prestige counts for much,* let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
INCORPORATED EST. 1870
550 FOURTH AVENUE — LOUISVILLE
Members F. T. D. Association.

LEXINGTON, KY.

JOHN A. KELLER CO.

INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

SOCIETY OF AMERICAN FLORISTS.

Department of Registration.

Public notice is hereby given that the Conard & Jones Co., West Grove, Pa., submits for registration the new plants mentioned below:

Canna Nokomis—A hybrid of the famous Firebird, without any of the bad habits of the parent plant. Height, five feet. The foliage is a combination of emerald green and bronze, beautifully veined, making a lovely setting for the large, vivid crimson flowers. The flowers are most attractive, having a rich, silky sheen on the petals, and the color is darker than that of any other bronze-foliaged canna with bloom near this size.

Canna The President—Height, four feet. In color it is a rich, glowing scarlet, and the immense, firm, rounded flowers, seven inches across when open, are produced on strong, erect stalks, well above the large, rich green foliage. The President is superior to any other red variety in the quantity and also quality of bloom, and the firm flowers are able to resist drought and heat to a remarkable degree.

Any person objecting to this registration, or to the use of the proposed names, is requested to communicate with the secretary at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

John Young, Sec'y.

January 15, 1919.

ST. LOUIS.

The Market.

During the last week the wholesale market ran short of fancy stock and there was not enough of the medium grades to make up the deficiency. The weather has been fine and clear, which should make for better supplies for this week.

The general report is that business has been excellent since the first of the year. There is a fair supply of good roses, with Russell and Ophelia in the

NASHVILLE and CHATTANOOGA

MEMBER Florists' Telegraph Delivery

Joy's

Geny Bros. LEADING FLORISTS

212 Fifth Avenue North
NASHVILLE, TENN.

SEND ALL MEMPHIS ORDERS TO THE FLOWER SHOP

84 Madison Avenue
MEMPHIS, TENNESSEE

"WE NEVER SLEEP"

IDLEWILD GREENHOUSES Memphis, Tenn.

89 South Main Street
"Up-to-the-minute" Service and Execution
Every flower in Season

JACKSON, TENN.

Between Nashville and Memphis
SANDS THE FLORIST

CHAS. W. CROUCH Member F. T. D.
The Leading Florist of the South Knoxville, Tenn.
All Orders Given Special Attention

LOUISVILLE, KY.

E. G. REIMERS & SON CO.
Established 1880. Incorporated 1918

COVINGTON, KY.

Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

FRED C. WEBER
4326-28 Olive Street,
National Florist
ST. LOUIS, MO.
We Have No Branch Store
SELLING FLOWERS 45 YEARS
Member Florists' Telegraph Delivery Ass'n.

WIRE YOUR ORDERS TO
Scruggs-Vandervoort-Barney
FLORAL DEPARTMENT
ST. LOUIS, MO.
SCHAEFFER & STEITZ, Managers.
Member F. T. D. Ass'n.

St. Louis, Mo.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

ORDERS FOR
St. Louis, Mo.
YOUNG'S, 1406 OLIVE STREET

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
Jefferson and Washington Avenues

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

ST. JOSEPH, MO.
HAEFELI FLORAL CO.
Members Florists' Telegraph Delivery

East St. Louis, Ill.
A. MIRRING, 8702 STATE STREET

SANDER'S GARDEN
That COZY Flower Shop.
409 North 7th Street, ST. LOUIS, MO.

FORT WAYNE, IND., and vicinity
FLICK FLORAL CO., The Leading Florists
Choice Flowers and Prompt Service. 207-9 W. BERRY ST.
Members Florists' Telegraph Delivery.

Attica, Ind. and all Surrounding Cities
ATTICA FLORAL CO.
Free daily delivery to Mudlavia Hotel, Kramer, Ind.
Member F. T. D.

Established 1859.
A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

TERRE HAUTE, IND.
129 SOUTH 7TH STREET
JOHN G. HEINL & SON

Williams & Co. FLORISTS **South Bend, Ind.**
For Northern Indiana and South'n Michigan | 138 S. Michigan St. Members F. T. D.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

SEYMOUR, INDIANA
M. A. BARICK All Southern Indiana F. T. D. Member

VINCENNES, IND.
PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

Beyer Floral Co. SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO. 118 W. 5th Ave. GARY, IND.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Members Florists' Telegraph Delivery Association

lead. There is a strong demand for short-stemmed stock in other varieties, as the principal activity now is in funeral work, for which the lesser grades are preferred. Carnations have been off crop since the first of the year. There is no oversupply in any variety and prices hold up well, with $5 per hundred for the top price. The growers claim the crop coming on will be large, especially if the warm weather continues. Violets have been in good supply and prices have dropped to $1 per hundred for the best stock. Sweet peas are selling well, but the stock is limited to a few thousands, which clean up daily at good figures.

Bulbous stock is not in as large supply as in former years. Paper Whites are becoming more plentiful, however. Easter lilies and freesias are in great demand, but scarce. Valley also has a large call and fancy stock is not plentiful. Calendulas and mignonette are inclined to be druggy, likewise cattleyas.

Greens have been plentiful and the demand has been good. Galax, smilax

Flowers for all Occasions **Clody's Flower Shop** Tel. Lake View 1121
3912 North Clark St., CHICAGO

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill.

Mangel Florist CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

Phone 1367
Stokes FLORAL SHOP
"WE STRIVE TO PLEASE"
205 E. Walnut St., Springfield, Mo.
Members F. T. D.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists.
Members Florists' Telegraph Delivery Association

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

Springfield, Ill.
JANSSEN FLORAL CO.
Best Service for Central Illinois

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Ass'n.
Best and Prompt Service Always.

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest

OAK PARK, ILL.
AVENUE FLOWER SHOP, 811 Lake St.
Also for River Forest, Austin, Maywood

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

The orders we send out are for $4.00 and up. Please observe this minimum on the orders sent to us.

Fleischman

CHICAGO'S LEADING FLORIST
RAILWAY EXCHANGE BUILDING

Established 1857

Wittbold FLORIST
745 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

C. Frauenfelder FLORIST
3343 W. MADISON ST.
NEAR GARFIELD PARK
CHICAGO

Joliet Floral Co.
507 E. Jefferson Street JOLIET, ILL.
All points in Will Co. and Vicinity

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with *care* and *dispatch.*
J. STAACK & SONS

Aurora, Ill. JOS. M. SMELY
AND VICINITY Phones 147

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

STREATOR, ILL. THORNTON FLORAL CO.
Retail—FLORISTS—Wholesale
QUALITY IS OUR HOBBY

FREEPORT, ILL. JOHN BAUSCHER, Prop.
We are the largest growers in the Northwest. 100,000 square feet of glass. All orders receive careful attention and prompt delivery.

PEKIN——PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

J. L. JOHNSON Northern Illinois Southern Wisconsin **DE KALB, ILL.**
Your order will receive our prompt and careful attention.

CHICAGO
2132-2134 Michigan Avenue
Member F. T. D.
SAMUELSON Florist
Orders Carefully Executed

CHICAGO
A. LANGE
25 East Madison Street
Member of Florists' Telegraph Delivery

FRIEDMAN, Flowers
CHICAGO, ILL.
522 So. Michigan Ave., Congress Hotel
Courtesies Extended to all Florists.

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

CHICAGO
The North Shore Floral Co.
NOT INC.
BERNARD J. SHERMAN, Prop.
849-851 IRVING PARK BOULEVARD

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois

GEORGE RYE, Some Florist
The Plaza FT. SMITH, ARK. F. T. D.

and asparagus, Mexican ivy and leucothoe all sell well.

Florists' Club Meeting.

The New Year's meeting of the St. Louis Florists' Club was held January 9 at the headquarters of the Smith Wholesale Floral Co., with a large attendance. President Hummert opened the meeting. After preliminaries were disposed of, a letter was read from ex-President Charles H. Totty, of the S. A. F., congratulating the club on the appointment of its president as a member of the board of directors of the S. A. F., and acknowledging the efforts made by the club in increasing the membership of

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St. CHICAGO

Great Lakes Naval Station, Ill.
Send Orders to
HIGHLAND PARK GREENHOUSES
Highland Park, Ill. Members F. T. D.

Fort Sheridan, Ill. Send Orders to
HIGHLAND PARK GREENHOUSES
Highland Park, Ill. Members F. T. D.

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894 Members F. T. D.

ROCKFORD, ILL., CAMP GRANT CANTONMENT
1310 Eleventh Avenue INGALLS THE FLORIST

ROCKFORD, ILL. and Camp Grant
H. W. BUCKBEE
Members Florists' Telegraph Delivery

Rockford, Ill., and Camp Grant
ROCKFORD FLORAL CO.

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY
All Orders Filled Promptly and Carefully.

Always mention the Florists' Review when writing advertisers.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Member
Florists' Telegraph Delivery
Association

Alpha Floral Company
146 S. Wabash Ave.
CHICAGO

Send your telegraph orders to us for delivery in Chicago and vicinity.

EGGERT N. ZETLITZ
The Leading Florist
209 West Market Street,
LIMA, OHIO
National Florist
Representative Rotary Florist
Member of Florists' Telegraph Delivery

CINCINNATI
HENRY W. SHEPPARD
532-534 RACE STREET
Successor to the HILL FLORAL CO.
Good Stock and Good Service

CINCINNATI
JULIUS BAER, Flowers
Mail and Telegraph Orders carefully executed
138-140 Fourth St., East

DAYTON, OHIO
16 and 18 W. 3rd St.
Matthews the Florist
Established in 1883.
Greenhouses and Nurseries in Riverdale.

Youngstown, O.
HARRY C. WALTHER
Orders receive prompt and careful attention.
Member F. T. D.

MARION O.
5 railroads with good connections to all parts of State.
A good selection of flowers on hand at all times.
BLAKE'S, 140 W. CENTER

Kent Brothers FLOWER SHOP
Covers All Ohio Points
20-22 W. Church St. Newark, Ohio

CHAS. A. DUERR
NEWARK, OHIO GRANVILLE, OHIO
Member Florists' Telegraph Delivery

NEWARK, OHIO
Most complete stock in central Ohio.
HALBROOKS THE FLORIST

MEMBERS { Toledo Commercial Club
Toledo Retail Merchants
Florists' Telegraph Delivery

TOLEDO, OHIO
METZ & BATEMAN
414 Madison Ave.
OHIO BUILDING

F. T. D. FLORISTS TOLEDO, O. SCHRAMM BROS. 1315 CHERRY ST.

The East Lawn Gardens
The Leading Florist of
URBANA, Champaign Co., OHIO

Columbus, Ohio Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

CLEVELAND, OHIO
BRAMLEY & SON
Store and Greenhouses, 1181 East 71st Street.

Canton, O. MASSILLON, ALLIANCE and VICINITY
FRED G. GELTZ, 522 Market Ave., North
Member F. T. D. Ass'n.

DAYTON, OHIO
J. W. RODGERS
Member F. T. D. Elks Bldg., 3d and Jefferson Sts.

Elyria, Ohio LORAIN, OHIO
The L. C. Hecock Floral Co.
Members Florists' Telegraph Delivery Ass'n.

ELYRIA, O. Member F. T. D.
ELYRIA FLOWER SHOPPE

SPRINGFIELD, OHIO
THE NETTS FLORAL CO., 1025 Pine St.
FAIREST FLOWERS AT FAIREST PRICES

the national society during Mr. Totty's term of office.

Applications for membership from Julius Schaeffer and Charles Connon were reported favorably and they were elected.

A discussion was conducted by J. F. Ammann, H. C. Irish, F. C. Weber, Jr., and W. E. Ogle on "The Cost of Production," with a view to developing cooperation between the wholesaler and the retailer. The matter was referred to the publicity committee for adjustment.

CLEVELAND
...The...
J. M. Gasser Company
EUCLID AVENUE
We grow the best of everything in CUT FLOWERS

CLEVELAND OHIO A. GRAHAM & SON
5523 EUCLID AVENUE Member F. T. D.

Bell Main 2809
Cuy. Central 1866
The Smith + Fetters Co.
LEADING FLORISTS
735 Euclid Avenue Cleveland

We can fill your orders Day or Night for
CLEVELAND AND STATE OF OHIO
Always have complete stock on hand.
Regular discount allowed the Trade.
KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.
Members Florists' Telegraph Delivery Ass'n.

MASSILLON, OHIO
A. WEAVER Florist in Rotary

MRS. J. B. FREEMAN
OF "THE FLOWERS"
336 Superior Street, TOLEDO, OHIO

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can fill all retail orders.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

WILSON'S WE WILL DO IT PROMPTLY
COLUMBUS, OHIO

Hamilton, Ohio
HEISER'S, 22 High Street
ALSO OXFORD, O., and its universities

VANMETER FLOWER SHOP
SPRING and HIGH, SPRINGFIELD, O.
BEST FLOWERS FOR EVERY OCCASION

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Orders for PHILADELPHIA and Suburbs
CAREFULLY FILLED IN FIRST-CLASS STYLE AND ON TIME
WILLIAM BERGER'S SONS, 5522 Germantown Avenue, Philadelphia, Pa.

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

E.C. Ludwig Floral Co
PITTSBURGH
PA.
"E. C." LUDWIG FLORAL CO.
710 E. Diamond Street (N. S.)
"We serve you better." Store open day and night. Member F. T. D.
"OUR ONLY STORE."

Pittsburgh, Pa.
EMPIRE FLOWER SHOP
Formerly Retail Dept. Blind Floral Co.
EMPIRE BUILDING
Edward L. McGrath Harry P. Langhans
Extensive variety and supply.

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

Baur Floral Co.
Member Florist
ERIE, PA.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

HARRISBURG, PA.
F. E. RIDENOUR, 1221 N. 3d Street
ROTARIAN MEMBER F. T. D.

LEBANON, PA.
J. F. VAVROUS SONS.
Orders for central Penna. handled with promptness.
Members F. T. D.

Members Florists' Telegraph Delivery Ass'n.
EVENDEN BROS.
Largest Growers in Central Pa. Williamsport, Pa.

Think! Everything in Flowers!
GRAKELOW'S
Broad Street at Cumberland, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery Association

Pittsburgh, Pa.
LUDWIG FLORAL CO.
502 Federal Street

A. W. Smith Co.
...FLORISTS...
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

Schneider, Florist
22 EAST HIGH ST.
Largest and Best Store and Greenhouses.
Large stock always on hand
Member F. T. D. Springfield, Ohio

PITTSTON, PA. Bell Phone 110-J
MARTHA HUNTLEY HOUSER
Member of F. T. D. 8 Williams Street

The matter of advertising during the holidays was also brought up for consideration and copies of Christmas advertisements of firms in other places were shown. It was decided to leave this matter in the hands of the publicity committee for further discussion.

R. J. Mohr, of Chicago, a former resident of St. Louis and member of the club, was present and renewed old acquaintance.

Charles Wors, Jr., who is home on furlough from Camp Kearny, Cal., was present and gave an interesting talk on camp life.

Alex. Lurie, of the Missouri Botanical Garden, entertained the members with comical illustrated lantern slides on what he called "Hearticulture."

Treasurer Smith's report showed the club to be well off financially. Several questions handed the secretary were read and the discussions thereon brought this interesting meeting to a close.

The next meeting, as announced by the trustees, will be held at C. A. Kuehn's wholesale house February 13.

Growers' Meeting.

The St. Louis County Growers' Association held an interesting meeting January 8 at the Eleven Mile House.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford Philadelphia Broad and Walnut Streets

PHILADELPHIA
1800 Chestnut Street
The London Flower Shop

ORDERS FOR
Philadelphia
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 8924 MARKET ST., PHILADELPHIA

Germantown and Chestnut Hill
ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue,
Germantown, Philadelphia, Pa.

SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

SCHULTHEIS, FLORIST
317 Church Street, DUNMORE, PA.
612 Linden Street, SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery
Orders for northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454

CRESCENT FLORAL GARDEN
SHERM OFFERLE, Prop.
WARREN, PA.

FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

QUALITY and PROMPTNESS
New Orleans, La.
Members F. T. D.
— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.
Chas. Eble
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
FLORISTS
135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
56 South Main Street
Member Florists' Telegraph Delivery Ass'n.

ENID, OKLA.
10 railroads connecting all parts of Oklahoma and adjoining states.
Prompt service.
ENID FLORAL CO., ENID, OKLA.

FT. WORTH, TEX.
CAMP BOWIE CANTONMENT
Send all orders to
DRUMM SEED & FLORAL CO.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT
LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

FT. WORTH, TEXAS
BAKER BROS. Members Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Orders for TEXAS
KERR The Florist HOUSTON, TEX.
Member Florists' Telegraph Delivery

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

SALT LAKE CITY, FORT DOUGLAS and VICINITY
MILLER FLORAL CO., 10 EAST BROADWAY
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

OGDEN, UTAH
FLOWERS FRESH FROM THE GREENHOUSES
Best shipping facilities as Ogden is a railroad center.
DUMKE FLORAL CO.

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery

LAWTON, OKLAHOMA
For FORT SILL and POST FIELD
Delivery to Hospitals, 25c add.
To Quarters, by bearer, 50c add.
Hornaday Greenhouse

CORPUS CHRISTI, TEXAS
Convalescent Camp
CURTIS THE FLORIST

LAKE CHARLES
AND SOUTHWEST LOUISIANA
CHAS. D. OTIS

El Paso, Texas
POTTER FLORAL CO.
Members of Florists' Telegraph Delivery

The attendance was larger than usual, as thirty members were present when President Rowe called the meeting to order. There was a discussion of prices of cut stock for the holidays, in which the members participated. It was the consensus that business for the season has been satisfactory.

In order to increase the membership of this association it was decided to hold a get-together meeting in the near future and invite all the growers in the county. President Rowe stated that in view of the great good this association has done for its members, he sees no reason why every grower in the county should not be a member. The next meeting takes place February 5.

Chairman L. Jules Bourdet, of the St. Louis Retail Florists' Association, was present.

Gardeners' Meeting.

The St. Louis Association of Gardeners held its meeting January 8 at the Forest park greenhouses. The following officers were elected to serve during the year: President, L. J. Jensen; vice-president, John Moritz; second vice-president, George Pring; third vice-president, Stephen Beer; fourth vice-president, L. Vanderiem; secretary, Hugo M. Schaff, reëlected; treasurer, Ernest Strehle. Installation of officers will take place at the February meeting, at which the subject of discussion will be "Lawn Making."

Various Notes.

Chairman Bourdet has called a meeting of the publicity committee for January 14. Chairman Hummert has called a meeting of his committee for the same date and both meetings will be held at

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

Salt Lake, Fort Douglas and Vicinity
Member F. T. D. **BAILEY & SONS CO.**
Reference: Dun or Bradstreet
Always Big Stock and Best Service

BIRMINGHAM, ALA.
TUTWILER FLOWER SHOP
Tutwiler Hotel

FRASER NURSERY COMPANY
FURROW & COMPANY
OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

AMERICAN FLOWER SHOP
319 N. 20th Street BIRMINGHAM, ALA.

MOBILE, Alabama
Member F. T. D. The Minge Floral Co.

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer. 701 Percy Street

MISSISSIPPI
STEMME & SONS HATTIESBURG

MRS. J. E. WATTS
Cut Flowers for all Occasions MERIDIAN, MISS.

SAN ANTONIO, TEXAS
Prompt, Personal Service **EDWARD GREEN** Ave. C at 8th St.
Member Florists' Telegraph Delivery.

PORTSMOUTH and NORFOLK
VIRGINIA
Stores in both cities
W. P. COTTON FLORAL CO.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NORFOLK
Member Florists' Telegraph Delivery Ass'n.

VIRGINIA Grandy THE FLORIST 269 GRANBY ST. NORFOLK, VA.
NORFOLK'S TELEGRAPH FLORIST

FORTRESS MONROE, VA.
Special Messenger Service to above City $1.00

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

RICHMOND, VIRGINIA
Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Ass'n.

LYNCHBURG, VA.
Auto and Express Service to all Points in Virginia
MISS McCARRON Member F. T. D.

Rodgers Floral Company, Inc.
219 King Street
Charleston, S. C.
Members F. T. D. and National Florist

MIAMI FLORAL CO.
National Florist
ORDERS PROMPTLY FILLED
Miami, Florida

Knull Floral Co., TAMPA, FLA.
Cut Flowers and Ornamental Nursery Stock. Tampa's Leading Florists. We are National Florists and members of the F. T. D. Solicit orders for all Florida.

ORDERS FOR ROANOKE, VA.
are given prompt and careful attention by
WERTZ FLORIST, Inc.

ROANOKE, VA.
Fallon, Florist

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

ORDERS FOR— CHARLESTON, W. VA.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

Charlotte, N. C. The Flower Shop
203 N. TRYON STREET Everything in Cut Flowers
Accessible to all North Carolina and South Carolina points

Send Orders for **Washington, D. C.** and vicinity to **Blackistone** Everything First-Class **14th and H Streets**

GEORGIA
and SOUTH CAROLINA
Send your orders to the largest grower in the southeast.
JOHN WOLF
SAVANNAH

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

SEND ALL MARYLAND ORDERS TO
Samuel Feast & Sons
Established in 1832 Charles & Pleasant Sts.
BALTIMORE

Mary Johnston, Florist
Nee Paterson
221-223 W. Madison St., Baltimore, Md.
Member Florists' Tel. Delivery

Creech, FLORIST TARBORO, N. C.
WANTS YOUR ORDERS FOR ALL EASTERN NORTH CAROLINA

GREENSBORO, N. C.
VAN LINDLEY CO.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

CHARLESTON, W. VA.
Look at your map. We cover many towns.
WINTER FLORAL CO.

Charleston, S. C. Carolina Floral Store 339 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers

GUDE BROS. CO. FflorisTs 1214 F ST. N.W. WASHINGTON, D.C.
WASHINGTON, D. C.
GUDE'S
Members Florists' Telegraph Delivery

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N. St., N. W.
Miss Louise W. Daugherty, Proprietress
Phones—Franklin 3579, 3841, 3842
Member Florists' Telegraph Delivery

LYNCHBURG VA. **DURHAM** N. C.
J. J. FALLON
PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

J. W. Dudley, Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
HUNTINGTON, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES

414½ South Broadway

Send your orders to...

Broadway Florists

LINCOLN, NEB.

1338 O Street

FREY & FREY

WHOLESALE AND RETAIL

120,000 square feet of glass at your service.

Trade Discount.

Members of the Florists' Telegraph Delivery

National Florist

C. H. FREY

WHOLESALE and RETAIL FLORIST

1133 O ST., LINCOLN, NEB.

Will Fill Orders for the West on Short Notice. Trade discounts. First-class Stock.

OMAHA, NEB.

LEE L. LARMON

Fontenelle Florist, 1814 Douglas St.

OMAHA, NEB.

JOHN H. BATH, The Careful Florist 1804 Farnum St.

Member Florists' Telegraph Delivery

Hess & Swoboda, Florists

Telephones 1501 and L 1582

1415 Farnam Street, OMAHA, NEB.

LEWIS HENDERSON, Florist

1519 Farnum Street, OMAHA, NEB.

Member Florists' Telegraph Delivery Ass'n

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Lincoln, Neb.

Flowers for All Occasions, from Cradle to Grave

CHAPIN BROS., Retail Florists

FOR ALL CENTRAL NEBRASKA ORDERS USE

ED. WILLIAMS, Grand Island

Competent Florist Railroad Center

DENVER

Bright Spot Greenhouses

Corner Fifth Ave. and Josephine St.

CHAS. N. PAGE, Proprietor

Fort Collins, Colo.

ESPELIN-WARREN FLORAL CO.

Member Florists' Telegraph Delivery Ass'n.

Colorado Springs, Colo.

Frank F. Crump, Wholesale and Retail Florist

Member Florists' Telegraph Delivery Ass'n.

Park Floral Co.

B. E. Gillis, Pres. E. P. Neiman, Sec'y.

Member Florists' Telegraph Delivery

DENVER, - - COLORADO

Cheyenne, Wyo.

"THE UNDERWOOD"

FOR PROMPT AND FAITHFUL SERVICE

Colorado Springs, Colo.

ORDERS CAREFULLY EXECUTED

Pikes Peak Floral Co.

Wholesale and Retail

Member Florists' Telegraph Delivery

Send your orders for delivery at Denver General Hospital, U. S. Recuperating Camp

AURORA, COLO.

To CARTWRIGHT FLORAL CO., Denver, Colo.

GREENHOUSES AT AURORA, COLO.

Ten Minutes from Camp.

LOS ANGELES

AND VICINITY

MARCELL FLOWER SHOP

Will take care of telephone and telegraph orders

R. OVERSTREET, Prop.

Phone 62122 315 West Eighth Street

OMAHA, NEB.

Alfred Donaghue

1622 HARNEY STREET Established 1866

HONOLULU, HAWAII

TAYLOR, FLORIST

Wireless and Cable Address, "FLORIST," Honolulu

---

the headquarters of the Smith Wholesale Floral Co.

Mrs. F. C. Weber entertained the Lady Florists' Home Circle January 8 at her home on Pershing avenue. Mrs. F. W. Bruenig will entertain the circle January 29.

Albert Gumz, of the Windler Wholesale Floral Co., says there can be no complaint about business since the first of the year.

Paul Heile has been honorably discharged from the navy at Great Lakes, Ill., and is back at his post at F. H.

Los Angeles, Cal.

REDONDO FLORAL CO.

218 West Seventh Street

Members of Florists' Telegraph Delivery

A. Knopf A. F. Borden

LOS ANGELES, CAL.

ATHLETIC CLUB FLORIST

Formerly California Cut Flower Co.

433 West 7th Street

Takes care of telephone and telegraph orders over the whole of Southern California. Usual trade discount.

Darling's Shop

"FLOWERS FOR HER"

208 West Sixth Street. LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS AND DECORATORS

We Solicit Telegraph Orders. Regular Trade Discount.

229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

Santa Barbara, Cal.

912 STATE STREET

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.

Choicest Cut Flowers and Floral Designs on short notice.

Both Phones 1013

BOYLE & DARNAUD

F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

Members Florists' Telegraph Delivery.

SAN DIEGO, - - - CALIF.

PASADENA, CAL.

House of Flowers HENRY A. SIEBRECHT, Jr.

Member F. T. D. Association.

PASADENA, CAL.

ELDRED FLOWER SHOP

National Florist

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco

OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
423 and 427 Market Street, SAN FRANCISCO, CAL.
Also 20 and 22 East San Fernando Street, SAN JOSE, CAL.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
233-235 GRANT AVENUE
Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

San Francisco, Cal.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

DARBEE'S
FLOWERS THAT KEEP
1036 Hyde Street, SAN FRANCISCO, CAL.
First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc., etc.
Members Florists' Telegraph Delivery.

SAN FRANCISCO
RECARDIE LEE MURRAY, 894 Geary St.
Telegraph orders receive prompt attention

Sacramento, Cal.
A. NAVLET, 1130 Tenth St. 20 YEARS AT IT

SACRAMENTO
Central and Northern California and Nevada Points.
W. J. MELDRUM. Member F. T. D.

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

BERKELEY, CAL. OAKLAND and SAN FRANCISCO
W. F. NORTON, Florist
Orders Carefully Filled.

YAKIMA, WASHINGTON
STATE FLORAL CO.
Equipped to give first-class Service on Telegraph Delivery Orders.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

SEATTLE
For Washington, Alaska and Japan Boats
L. W. McCOY ESTABLISHED 1900

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

SPOKANE, WASHINGTON
Reimers Floral Art Shop
RETAILERS AND GROWERS

BELLINGHAM, WASH.
Telegraph orders delivered anywhere in the northwest country.
FLORAL EXCHANGE

RIVERSIDE, CALIFORNIA
A. M. HOSP
Leading Retail Florist 659 Main Street

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

TACOMA
SMITH FLORAL CO., 1112 Broadway

Weber's. Adolph Steidle, another employee of this firm, is at Camp McArthur, Waco, Tex., and is expected to return and resume his position this month.

George Waldbart has been ill since the first of the year, but it is expected that he soon will be able to return to business.

Charles and Joseph Wors, sons of C. W. Wors, have been home on a furlough, but have returned to their re-

SEATTLE, WASH.
Hollywood Gardens
Seattle's Leading Flower Shop
1534 SECOND AVE.
Members Florists' Telegraph Delivery.

Portland, Ore.
TONSETH'S, 285 WASH.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

SPOKANE, WASHINGTON
Donart's House of Flowers
ART FLORISTS
Growers of Choice Cut Flowers

Spokane, Wash.
A. J. BURT, Florist
Established 20 Years Always on the job
CLEMMER THEATER BUILDING

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

Orders for YAKIMA, WASH.
Receive careful and prompt attention by
BOURN'S FLOWER SHOP, 206 East Yakima Avenue
Choice Flowers Artistic Arrangement

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MINNEAPOLIS MAZEY "The Society Florist"
MINN.
Member Florists' Telegraph Delivery Association. SECOND AVE. SO. AT EIGHTH ST.

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
Member F. T. D. Ass'n.
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

Yankton and Mitchell, S.D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis. Duluth, Minn.

ROCHESTER, MINN.
QUEEN CITY GREENHOUSE CO.
Members Florists' Telegraph Delivery Ass'n.

Your Orders to.... **North Dakota** Try Us
RUGBY GREENHOUSES, Rugby, N. D.
We are centrally located. Members F. T. D.

MITCHELL, S. D.
WM. DETHLEFS, Leading Florist
Choice flowers and prompt service 731 S. Montana St.
Member Florists' Telegraph Delivery Ass'n.

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest
Only the Best. Members F. T. D. Assn

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 19 Pearl Street

DISERENS
CEDAR RAPIDS
IOWA

BANCROFT'S BEAUTIFUL FLOWERS
F.T.D. JOSEPH BANCROFT & SON
55,000 feet glass Cedar Falls, Ia.

COUNCIL BLUFFS, IA. J. F. WILCOX & SONS 750,000 Feet of Glass
Orders shipped to any part of Iowa or Nebraska on a moment's notice. Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

IOWA — Kemble's Flowers — Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Waterloo
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE
DAVENPORT, IOWA
and Western Illinois
FORBER & BIRD, 313 Brady Street
Members Florists' Telegraph Delivery Association.

Harkett's FLORAL NURSERY For { Eastern Iowa, Western Wis., N. W. Illinois } Dubuque, Iowa

Rochester, Minn.
GREENHOUSES
EMIL RIEPLE

SIOUX CITY, IA. Rocklin & Lehman
A large assortment on hand daily
Members Florists' Telegraph Delivery

DAVENPORT, IOWA
Send Iowa and Western Illinois Orders to
BILLS FLORAL CO.
M. A. TIERNEY, Owner
Member Florists' Telegraph Delivery Ass'n.

DES MOINES, IOWA ALFRED LOZIER ROSERY

DES MOINES, IOWA
GUTHRIE-LORENZ CO.

DES MOINES, IA.
"SHOPS, FLORIST" 804 WALNUT STREET

National Florist — FT. DODGE, IOWA NORDWALL
E. E. NORDWALL

SIOUX CITY, IOWA — Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska
J. C. RENNISON CO.

CEDAR RAPIDS, IOWA
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

spective camps. Charles is in the army and Joseph in the navy.

Otto Sander's big job during the last week was a $200 casket cover for a railroad official, which showed excellent workmanship. Mr. Sander says funeral work has been heavy with him since the holidays.

J. F. Ammann, of Edwardsville, Ill., president of the S. A. F., G. Grossart and W. E. Ogle, of Belleville, Ill., George Madsen, of Alton, Ill., and Charles Johann, of Collinsville, were visitors January 9 and attended the Florists' Club meeting in the afternoon.

J. J. B.

Cullman, Ala.—W. F. Richter reports business good in spite of weather of abnormal severity for this region, which makes the denisons of the "sunny south" shiver, with six inches of snow on the ground and zero temperatures.

PACIFIC COAST DEPARTMENT

SAN DIEGO, CAL.

Business has kept up well since New Year's, but flowers have been scarce. There has not been such a shortage of flowers since 1913, the year of the frost in California.

Roses received from northern markets have been disappointing in respect to both quality and prices. Good roses have been selling at a premium, long-stemmed Columbia having brought as high as $25 per dozen. No roses were sold at less than $5 per dozen.

The local florists would like to have our friends in the east know that while it is true that this is a land of flowers, most of the cut flowers, except violets, are grown indoors, and labor and other expenses are higher here than in the east and flowers as a consequence are not grown in great quantities. We say this because we have received F. T. D. orders from eastern houses for roses for $2 and $3 per dozen, some of them to be delivered to points a good distance out of town. We lost money on these orders, but filled them to encourage the movement.

All the florists here report good business and everything going well.

The death of Mrs. George F. Otto is noted in another column of this issue.

A. D.

LOS ANGELES.

The Market.

The abnormally high prices have acted as a check to business. In the last few days a number of roses have been used in funeral work which a week before could not be obtained for any price. Carnations were reduced in price somewhat, but still remain extremely high and in good demand. Greenhouse carnations are selling at prices hitherto unheard-of in the surrounding towns. The city retailers are still busy with funeral work, of which there seems to be no end. Outside of this there is little doing. Besides the two principal items of stock, there are good small flowers of all kinds, but in limited supply. Freesias are coming in, but they are few in number and high in price. The run on strawflowers and other everlastings continues. Callas are scarce, owing to frost in some of the northern localities. They are in good demand, owing to the shortage of Easter lilies. Greens as a rule are on the short side also.

The nurserymen all report an awakening of interest in their stocks and all are looking forward to a great season's business. Already nursery stock is moving freely and inquiries from other sections show that the demand is good. The fruit tree men are well sold up, although the retail trade has hardly started, and it looks as though it will be hard to obtain the popular varieties in these lines. As the weather becomes warmer there will be a movement of palms to the east, several growers having sold carload lots. The frost reported from some localities does not appear to have harmed lath-house stock, while in the more favored spots Cocos plumosa is green and looks as well as in September. Well developed plants fit for shipping are likely to be in short supply.

Various Notes.

By a recent arrangement, Tony Tassano becomes sole proprietor of the business of Tassano Bros., on Wall street, also of the nursery and growing grounds at Glendale. Angelo, his brother, is taking over the place at Artesia and will grow stock there for the firm. He is considering the erection of a large range of glass there.

W. Armacost & Co. are showing the finest Russell roses ever seen on this market, their grower evidently having hit upon the right treatment for this magnificent rose. The new rose Columbia also is exceptionally fine, not only in the flowers but in the foliage as well, which is of a hard, healthy appearance and free from blemish of any kind. Naturally such stock commands high prices.

F. Sperry, of the L. A. Floral Co., started on a business trip to Bakersfield, January 6.

F. Howard, of Howard & Smith, is in San Diego this week.

J. Austin Shaw, who is visiting in Hollywood, is an occasional caller and reports having experienced much relief from his lameness since coming to California.

A. F. Borden, of the Redondo Floral Co., is quarantined at home on account of Mrs. Borden being ill with influenza. Mr. Borden had a slight attack of the disease a week ago, but recovered quickly.

On account of many of the men prominent in the trade being out of town or ill, the meeting of the Florists' Club called for January 8 was postponed. This was the more unfortunate as the meeting was to have included the election of officers, which now must stand over until a future meeting.

Albert Morris, son of O. M. Morris, of the Morris & Snow Seed Co., Inc., is the latest victim of influenza in the trade. Mr. Morris is one of the biggest hustlers in a hustling firm and everyone connected therewith hopes to see him back shortly in his usual good health. This store has been repainted and put in readiness for what is likely to be a banner season's business.

S. Murata is settling down to work after his trip and is busy meeting old friends and customers, all of whom compliment him on his healthful appearance after his sea voyage.

An immense basket of Columbia roses in F. Lichtenberg's store this week has caused much favorable comment, and it is generally conceded that a finer display was never seen in this city. Among the orchids shown were some superb flowers of Lælia anceps alba, which, with good Phalænopsis amabilis, made a choice showing.

Mrs. Edith Brewer, of Dinuba, Cal., was in the city this week on a business trip.

H. R. Richards.

SAN FRANCISCO.

The Market.

This is decidedly a growers' market, all available stock cleaning up at higher prices than were ever known in San Francisco at this time of the year. There have been no recessions since the holidays and the present ratio of supply and demand does not give promise of lower prices in the immediate future. The retailers rebel more or less at paying the ruling prices, on the ground that their customers are educated to getting a big showing for their money, which it is impossible to give them with wholesale quotations so much higher than usual. Funeral work is the principal feature of the demand, and it is particularly hard to obtain cheaper grades of stock for moderate-priced floral pieces. To further complicate matters, galax leaves are hard to obtain. The wholesalers complain that eastern shippers not only do not fill their orders, but a good part of the time do not even answer their letters and telegrams, indi-

Cyclamen Plants

Fine plants, splendid foliage, well set with buds and flowers

4-inch	25c to 35c
5-inch	50c to 75c
6-inch	75c to $1.00
8-inch	$1.25 to $1.50
9-inch	$2.00 to $2.50

Packing at cost

WALTER ARMACOST & CO., 221 E. 4th Street, Los Angeles, Cal.

Mention The Review when you write.

WHOLESALE EVERGREENS

Garland Roping, Hollyberry, English Holly, Cal. Pepper Boughs, Desert Holly, Smilax, Asparagus plumosus, Huckleberry, Hard and Soft Brake, Maidenhair, Mexican Ivy and all other classes of evergreens and similar stock.

For best prices, write

TASSANO BROS., 422 South Wall Street, Los Angeles, Cal.

cating that they have all the business they can handle nearer home. The florists have resorted to the use of magnolia leaves to a considerable extent and also to the use of artificial wreaths, which is not customary in California, to say the least, and against the principles of the trade. The question now arises whether prices will drop to old-time standards when the supply of flowers increases to normal. The higher cost of production is advanced by the growers as the reason why they should not do so. It is pointed out by one of the large greenhouse operators that fuel oil now costs $1.90 a barrel, in comparison with 80 cents before the war, and that other costs have increased proportionately.

Carnations are getting more plentiful, but the general situation is not relieved noticeably on that account, as the supply of roses is shorter than a week ago, showing the effects of heavy cutting in December. Few roses move for less than $5 a dozen, which is usually a top price here. Sales of American Beauties at $18.50 and $20 a dozen have been recorded in the last week or two. Carnations continue to clean up at from $2 to $2.50 a bunch. A limited amount of bulbous stock is readily absorbed. Freesias are the principal item and they hardly reach the market before they are sold out. A few daffodils made their appearance this week. The time for a generous supply of bulbous stock is anxiously awaited. Violets continue scarce and the foliage shows the effects of frost. Orchids have fallen into line for an increase in price. Cattleyas, formerly sold by the growers at 50 cents and retailed for $1, now net the growers 75 cents and retail at $1.50. Flowering plants left over from Christmas were practically cleaned up at New Year's. Final figures on New Year's business show an increase over previous years.

Various Notes.

Mrs. R. E. Darbee says the high prices and scarcity of stock here have curtailed shipping to a considerable extent, but that store trade holds up remarkably well. She is handicapped in handling the latter on account of four of her employees being down with the influenza.

The E. W. McLellan Co. is bringing in some nice Golden Spur daffodils, greenhouse grown. The bulbs had been outside for three years. Last summer they were dug up and planted inside and they have done nicely.

M. C. Main, manager of the Seabright Bulb Co., Santa Cruz, Cal., has been in San Francisco for several days. He drove up in his auto with his mother and has made the rounds of the local trade thoroughly. He has practically sold out his large production of 1918 gladiolus bulbs.

It was with sincere regret that the local trade learned this week of the death of W. J. Meldrum, one of the leading florists of Sacramento, Cal.

The United Flower & Supply Co. reports plenty of shipping orders but inability to fill many of them on account of the shortage of flowers, violets being particularly hard to get.

The California Floral Co. enjoyed an excellent holiday trade, according to Steve Fazio, and business has held up well since.

Manager Stelling, of the retail store of the MacRorie-McLaren Co., is back on duty after an absence of several days on account of illness. Walter Hoff is back at his desk also after being on the sick list.

F. C. Jaeger, of F. C. Jaeger & Son, reports a rush of funeral work.

Albert O. Stein's force has been busy with funeral work since the holiday rush, and also has had a good many small table decorations. Mr. Stein says there is not a great deal of elaborate entertaining at present, but there are a good many small luncheon parties, calling for more or less expensive centerpieces.

Miss Recardie Lee Murray reports a large amount of funeral work, with a nice hotel decoration thrown in occasionally to relieve the monotony. In the last week she has executed two good-sized luncheon decorations at the Clift hotel, using snapdragons and narcissi principally. Her cousin, who is associated with her in the business, has been

Fancy Portland Petunias

(when you want the best)

Pride of Portland, deep pink
Elks Pride, royal purple
White Beauty, white
Irvington Beauty, peach
Scarlet Beauty

Price, 50c per trade packet; 6 packets for $2.50.

All from hand pollinated flowers.

SWISS FLORAL CO., Portland, Ore.



SEEDLINGS

Mastodon Greenhouse, special mixed, per 250, $2.25; per 500, $3.50; per 1000, $6.00.
Mastodon Private Stock, mixed, per 250, $2.00; per 500, $3.00; per 1000, $5.50.
Catalogue Ready

SEED

Steele's Mastodon Greenhouse, special mixed. O. K. outside. 1/8 oz., $1.00; oz., $7.00.
Steele's Mastodon Private Stock, mixed, 1/8 oz., $1.00; oz., $6.00.
Steele's Mastodon Mixed, 1/4 oz., $1.50; oz., $5.00.

STEELE'S PANSY GARDENS, Portland, Oregon.

H. PLATH

"THE FERNERIES"
Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

Write for wholesale list of Ferns, Kentias and Primula Obconica.

Ferns for Fern dishes from 2 1/4-in. pots and flats a specialty.

PRIMULA OBCONICA

From 3-inch, 4-inch and 5-inch pots, $5.00, $8.00 and $15.00 per 100.

Still have a few ounces of Grohe's Champion Strain high-grade Petunia seed at 25c per Trd. Pkt., $3.50 per 1/8-oz., $5.50 per 1/4-oz., $17.50 per oz.

FRED GROHE CO.
R. F. D. 4, Box 367, SANTA ROSA, CAL.
Mention The Review when you write.

HARDY PERENNIALS

WRITE FOR PRICES

THOMAS WYLIE
5138 Holly Street, SEATTLE, WASH.

BIG SEED COMPANY IS DISTRIBUTING NEW CATALOGUE

Aggeler & Musser Seed Company of Los Angeles Issues 26th Annual Book

The Aggeler & Musser Seed Company, the large Seed House of Western America, is distributing broadcast their 1919 Big Annual, which is claimed to be the most complete and finest yet issued.

Among the many new features incorporated is a department on "More and Better Potatoes." Important data are given on Home, School, Field and Demonstration Garden Work. Data concerning correct tools and implements to use for best results. Marketing notes on each subject, telling how and where to market. Hints on poultry, spraying, fertilizing and the use of insecticides. It is in reality several books in one, for it includes the important "Garden Manual." 1000 questions are answered and valuable information on all varieties of plants is given.

The Aggeler & Musser Seed Company has opened a large store right in the center of shopping district, 620 South Spring street, Los Angeles, a great convenience to rural customers. A special Call Department has been installed to accommodate customers in town for a short time on business. Orders left on arriving are ready when called for. The big Mail Order Department and General Offices are all situated at the new store, while the general milling, cleaning and warehousing will continue at the big warehouse, Sixth and Alameda. The new catalogue explains fully all the new departments and why our service has been improved 100 per cent. Sent free, postpaid, anywhere. Write for copy at once.—Adv.

Trade Follows the Flag



This has long been our motto and we will not depart from it either in
1919
or any other year.

And our prices are right on all classes of flowers, greens, supplies and everything in the trade.

L. A. FLORAL CO.

FRED SPERRY, Manager

236 E. Fourth St., LOS ANGELES, CAL.

Long Distance Phone, Pico 518

Mention The Review when you write.

Violets

SHIPPED TO ALL POINTS

United Flower & Supply Co.,
INC.
448 Bush Street,
SAN FRANCISCO

Mention The Review when you write.

GOLDEN YELLOW

CALLA ELLIOTTIANA

1 to 1½-in., $9.00 per 100; 1½-in. up, $11.00; 1¾-in. up, $13.00; 2-in. up, $15.00; 2¼-in. up, $18.00; 2½-in. up, $20.00; 2¾-in. up, $23.00; 3-in. up, $25.00.

GLADIOLUS BULBS

Send for full list.

Panama, $3.00, $2.25, $1.50; America, $2.00, $1.50, $1.00; Brenchleyensis, $2.00, $1.50, $1.00; Lehman and Alice Carey together, $3.50, $2.75, $1.75; Pendleton, $5.00, $4.00, $3.00; Chicago White, $3.00, $2.50, $1.70; Mixed, 20 highest priced sorts, $2.50, $2.00, $1.50; Mixed, all sorts, $2.00, $1.50, $1.00.

BROWN BULB RANCH, CAPITOLA, CALIF.

S. MURATA & CO.

Oldest and Most Experienced Shippers in Southern California

380-386 So. Los Angeles St., LOS ANGELES, CAL.

WE NEVER MISS

Mention The Review when you write.

Plumosus—SEEDS—Sprengeri

I am now making contracts to deliver ten million 1919 crop seeds of Asparagus Plumosus and Asparagus Sprengeri at these prices:

PLUMOSUS SEED	SPRENGERI SEED
1000, $1.25; 5000, $5.00; per lb., $7.50	1000, 75c; 5000, $3.00; 10,000, $5.00
Every pound guaranteed to contain 10,000 seeds.	

Write for Special Prices on larger quantities

HARRY BAILEY, *Nurseryman,* R. F. D. No. 6 Box 354 Los Angeles, Cal.

Mention The Review when you write.

off duty for some time on account of illness.

The New Year's eve celebration brought big business to Julius Eppstein, the St. Francis hotel florist. He decorated 200 tables in the hotel alone, for which it took two days to make the centerpieces. Mr. Eppstein says business has held up remarkably well since the holidays, but the high prices prevailing for cut flowers now he fears will curtail the demand, if continued indefinitely.

Charles Stappenbeck, the American Florist, Polk street, says he cannot remember flowers being so scarce and high in price in San Francisco since 1907. While New Year's business was not so good as Christmas, Mr. Stappenbeck says it was better than the previous year. He has a fine cut of roses, which are welcome, with flowers as a whole on the short side of the market.

Enomoto & Co. have a fine cut of roses, and they manage to get enough violets to do some shipping, although not nearly enough to fill orders.

The McGhee Wholesale Nurseries, Loomis, Cal., one of the big institutions of Placer county, are being extended, a large additional acreage having been cleared of oak trees to make way for the propagation of nursery stock.

M. M.

SPOKANE, WASH.

The Market.

Most of the local florists have balanced their books and find the year's business has shown a substantial increase over that of 1917. This they attribute to the influenza epidemic, which is practically over in this locality. Cut



MEXICAN IVY

New Crop Now Ready

HUMBOLDT EVERGREEN CO.

Dyerville, Humboldt Co., Cal.

Mention The Review when you write.

flowers are becoming more plentiful, especially roses and carnations, as the demand since January 1 has dropped off at least sixty per cent, compared with that of the last three months.

Various Notes.

Arthur Boehnning has resigned his position with the Eugene Flower Shop and taken the management of Adolph Donart's House of Flowers, succeeding Mr. Sanders, who has resigned to go back into the growing business with Mr. Donart, at Coeur d' Alene, Id. Mr. Boehnning has been prominent in the retail trade of Spokane for several years. At one time he was in charge of the Davenport Flower Shop and he had the decorations for the Davenport hotel and restaurant. He promises Spokane a modern flower shop, as he is remodeling and redecorating the salesroom and installing an up-to-date refrigerator.

Robert G. Lowe, proprietor of the Wallace Flower Co., at Wallace, Id., has taken a 5-year lease on the glass and residence of Walter Ingersoll at Kellogg, Id. Mr. Lowe contemplates running this in connection with his business at Wallace. R. W. N.

SEATTLE, WASH.

The Market.

Stock of all kinds is scarce. There is barely enough to carry on business. Funeral work is the principal feature of the demand and good prices prevail. Never before in the history of the flower trade in the northwest, in fact, have prices been received equal to those in force at present. Carnations bring $2 per dozen. Roses are selling at from $2 per dozen for short-stemmed stock to $7.50 for long-stemmed. Ophelia, Russell, Columbia, Ward, Killarney and White Killarney, Hoosier Beauty and Rose Marie, all of good quality, are the varieties noted. Most of the rose stock is shipped in from California.

Various Notes.

Rosaia Bros. are sending in fine roses and orchids from their range at Thomas, Wash. G. Bjorkman has gone from the store to the range.

Stuber & Richardson are cutting good carnations.

C. E. Sullivan, formerly manager of the Hollywood Gardens, is now with the Woodlawn Flower Shop.

William Hawkins has purchased a range of glass near Sacramento, Cal.

Charles Gilmer, who was rose grower for the Thomas Floral Co. when he entered the service of Uncle Sam, has returned to Camp Lewis, at American Lake, Wash., from Camp Lee, Petersburg, Va., and expects to don overalls and jumper in the near future.

W. S. G.

BRIDGEPORT, CONN.

The Market.

The market is settling down to more nearly normal conditions, although funeral work still keeps all hands rushing. However, the last few days have been cold and clear and the influenza will soon be wiped out, it is hoped.

This week has marked an increase in the general flower supply, although some members of the local trade are still having difficulty in obtaining enough blooms to meet their orders for floral designs. The supply of roses is still short and the prices are unreasonably high. Carnations are in much greater supply than last week, and the prices asked for them

ASPARAGUS SPRENGERI **SEED** **READY NOW 75c per 1000**

ASPARAGUS PLUMOSUS SEED

5,000,000 to be sold from February to May. Write for prices in quantity lots.

Plumosus Seedlings	Sprengeri Seedlings
200,000 at ..... $8.00 per 1000	100,000 at ..... $6.00 per 1000

H. N. GAGE CO. **Montebello, Cal.**

Mention The Review when you write.

CALIFORNIA VIOLETS

Good Stock in Quantity

ENOMOTO & CO., Inc.

Wholesale Growers and Shippers

35 Saint Anne St. SAN FRANCISCO, CAL.

Mention The Review when you write.

My Winter Orchid-flowering Sweet Peas

are now grown by over 8000 commercial florists. They have no equal. Send for list.

Ant. C. Zvolanek, Lompoc, Cal.

SANTA CRUZ, CAL.

LOS ROBLES

Freesias -- Callas

Mention The Review when you write.

Your Inquiries

For anything you may need will be appreciated,

H. L. OLSSON CO., Inc.

Wholesale Growers to the Trade

Box 494 SPOKANE, WASH.

WE ARE THE LARGEST GROWERS OF

ROSES — PORTLAND ROSES

Superior Quality—Choice Varieties
Sell Better—Grow Better
Ask for Price Lists. Order Now.

Mountain View Floral Co.,

PORTLAND, OREGON

FREESIA PURITY

AND OTHER BULBS

Write for prices

C. Eaden Lilley, Bulb Grower, Santa Cruz, Calif.

Mention The Review when you write.

Cineraria, Dreer's Exhibition, 2-inch, 2c.
Stocks, Beaute of Nice, Mont Blanc, Queen Alexandra, 2-inch, 2c.
Pansy Plants, Steele's Private Stock and Greenhouse special, $3.50 per 1000.
Pelargoniums, Petunias, Verbenas, Geraniums, lowest quotations per 1000 lots.

FRED G. EHLE, Wholesale Grower
224-236 Sanborn Ave., San Jose, Cal.

150,000 Narcissus Emperor for 1919

We reserve this space in order to become better acquainted.

Seabright Bulb Co.

686 Soquel Ave., SANTA CRUZ, CAL.

QUALITY Wholesale Growers of High-grade Bulbs RELIABILITY

Mention The Review when you write.

Erica Melanthera

Best Winter-flowering Heather

Rooted cuttings, $60.00 per 1000. Not less than 500 sold.

Out of 2-inch pots, well rooted, $14.00 per 100.

Cash with order, please.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

BULBS

FLORISTS' SUPPLIES

C. KOOYMAN CO., Inc.

431 Bush Street, SAN FRANCISCO, CAL.

LARGE KENTIAS

(In tubs). Cash with order.

KENTIA FORSTERIANA

7 ft. $8.50 | 8 ft. $10.00

EXOTIC NURSERIES

Santa Barbara, Cal.

PALMS PALMS

RUDOLPH FISCHER

Freesia Specialist SAN GABRIEL, CAL.

Mention The Review when you write.

are more moderate. Callas and cold storage Easter lilies are in good supply and bring good prices. Paper Whites and Soleil d'Or narcissi are becoming more plentiful; sweet peas and violets are in better supply and snapdragon and calendulas are being cut. Pussy willows were noticed in some of the store windows, adding greatly to the attractiveness of the display. Many of the florists report that bulbous stock is coming along well and will be on time for the Easter trade. Now that the coal restrictions are raised, some of the florists who closed their houses on that account probably will stock them for the coming season.

Various Notes.

The Park Garden and Flower Shop report a splendid crop of carnations on hand. The concern is also cutting a good supply of sweet peas and violets and its snapdragons are just commencing to bloom. Funeral work is still in great demand here.

James Horan & Son recently designed several of the largest wreaths made by them in some time for the Bullard funeral. One, a 5-foot wreath, consisted of white camellias, Ophelia roses and maidenhair fern; another immense wreath, a tribute from the employees of the Bullard factory, was made of orchids and white camellias and narcissi and Columbia roses were used in the base. Stephen Horan has the sympathy of the trade in the death of his brother, James H. Horan, which is reported in another column of this issue.

John Reck & Son made a pall of violets last week. An immense spray of orchids and lily of the valley was designed to place on top of it. The general run of business is good, although people are still objecting to the high prices.

Robert H. Hawkins reports that funeral work still keeps up. An attractive window decoration consisting of potted plants was noticed here recently.

Fred C. Kolb expects to cut an immense crop of carnations before spring, although these flowers are off crop at present. The carnations grown here are exceptionally good, especially Laddie, the new pink variety.

James E. Beach reports that the cut of roses is small. Carnations are coming in nicely and bulbous stock is doing well. He is cutting large quantities of calla and Easter lilies, which move rapidly. Some immense pieces were designed recently, in which large numbers of Ophelia and Killarney roses were used. George Summers was a visitor recently at the greenhouses. I. L. B.

NORTHAMPTON, MASS.

The regular meeting of the Holyoke and Northampton Florists' and Gardeners' Club was held January 7 at the greenhouses of Butler & Ullman, Northampton, Mass., with a good attendance. It was decided to offer a prize for the best exhibit at each meeting for the coming year, to stimulate interest in bringing out exhibits.

As it was carnation night, a fine exhibition of these flowers was staged. There were twenty vases from the four growers represented.

Butler & Ullman won the first prize with a vase of Laddie and were awarded also a certificate of merit for the extensive decorations at their greenhouses for the occasion. O. H.

SURPLUS, JANUARY 12, 1919

LOT A—No. 1 Grade at 10c; No. 2 Grade at 8c.
For Price on 3's See "Domestics" Below

	No.1	No.2	No.3		No.1	No.2	No.3
American Pillar	430	....	25	Lady Gay	380	....	....
Crimson Rambler	....	1200	70	Shower of Gold	....	20	....
Dorothy Perkins	2100	1100	89	Source d'Or	....	210	....
Excelsa	1100	610	210	South Orange Perfection	60	....	....
Flower Fairfield	1210	1700	....	Tausendschoen	2800	1410	212
Hiawatha	210	....	25	White Dorothy Perkins	970	430	75

LOT B—No. 1 Grade at 15c; No. 2 Grade at 12c.

	No.1	No.2	No.3		No.1	No.2	No.3
American Beauty	....	210	29	Lady Battersea	247	535	980
Anna de Diesbach	....	140	111	Laurent Carle	....	110	....
Antoine Rivoire	70	90	430	La Detroit	340	100	150
Agrippina	....	20	230	La France	....	590	975
Baby Cath. Zeimet	....	270	290	Magna Charta	50	50	48
Baby Echo	326	480	623	Maman Cochet	395	555	....
Baby Dorothy	30	800	740	Mary Cout. of Ilchester	23	90	50
Baby Ellen Poulsen	283	58	64	Meteor	94	220	185
Baby Erna Teschendorff	....	1637	....	Milady	....	60	225
Baby Eugene Lamesch	40	429	575	Miss Alice de Rothschild	70	50	....
Baby Jeanne d'Arc	1150	1190	355	Mme. Abel Chatenay	100	230	227
Baby Mrs. Wm. Cutbush	178	100	330	Mme. Cecile Brunner	424	40	54
Baby Orleans	810	1700	510	Mme. Caroline Testout	....	1560	1600
Baby Phyllis	99	230	215	Mme. Jenny Guillemot	350	....	....
Baby Rambler, Crimson	....	3350	3556	Mme. Jules Grolez	315	640	515
Bessie Brown	....	10	300	Mme. Leon Pain	24	230	400
Betty	335	....	706	Mme. Pernet-Ducher	114	53	....
Black Prince	60	66	12	Mrs. A. R. Waddell	....	....	140
British Queen	....	716	675	Mrs. John Laing	278	80	175
Captain Christy	557	524	315	Mrs. R. G. S. Crawford	20	....	7
Captain Hayward	95	50	185	Old Gold	68	33	290
Clara Watson	60	83	52	Othello	280	100	86
Clio	40	28	20	Papa Gontier	....	120	....
Candeur d'Lyonnaise	31	5	....	Paul Neyron	40	220	....
Conrad F. Meyer	38	....	30	Perle d'Or	....	....	35
Coquette des Alpes	38	....	....	President Taft	....	....	215
Countess Clanwilliam	....	138	....	Prince C. de Rohan	290	503	437
Countess Gosford	170	....	125	Prince d'Arenberg	30	50	216
Crimson Queen	110	....	....	Queen Beatrice	160	118	150
Dean Hole	65	85	107	Radiance	....	800	1975
Dorothy Page Roberts	....	46	....	Rainbow	60	10	....
Duchess of Albany	40	490	888	Safrano	10	....	....
Duchesse de Brabant	20	110	....	Souv. Pres. Carnot	....	100	100
Duchess of Wellington	155	30	463	Ulrich Brunner	320	270	....
Earl of Dufferin	10	....	40	Visc. Folkestone	45	37	23
Edith Part	120	180	136	Wellesley	390	156	600
Edward Mawley	....	....	237	White Cecile Brunner	255	93	40
Ecarlate	20	10	64	White Caroline Testout	....	230	550
Etoile d'France	....	755	870	White Cochet	140	360	270
Frau K. Druschki	83	614	3775	William Notting	136	180	290
George Ahrends	54	307	268	Winnie Davis	....	130	30
George Dickson	....	140	70	Bouquet d'Or	190	60	....
George Elger	60	27	300	Cherokee Pink	210	30	20
General Jacqueminot	....	35	2615	Cherokee Ramona	180	20	....
Gen. MacArthur	20	785	1500	Christine Wright	110	40	....
Gen. Sup. A. Janssen	227	579	412	Clbg. American Beauty	1100	570	100
Gloire de Margottin	50	210	210	Clbg. Baby Rambler	50	30	....
Gorgeous	....	30	50	Clbg. Cecile Brunner	450	280	25
Gruss an Teplitz	1760	2880	2580	Clbg. Caroline Testout	420	344	....
Helena Gambier	....	....	75	Clbg. Etoile de France	80	60	....
Helen Gould	....	30	....	Clbg. Gruss an Teplitz	170	147	150
Helen Taft	50	71	158	Clbg. Killarney	170	108	....
Hermosa	122	182	....	Clbg. Liberty	92	122	86
His Majesty	240	130	160	Clbg. White Cochet	96	136	17
Hugh Dickson	176	84	....	Clbg. Winnie Davis	58	90	74
Irish Elegance	620	89	169	Clbg. Wootton	110	70	30
Irish Fireflame	80	40	137	Gold Ophir	....	30	20
J. B. Clark	....	360	340	Lamarque	....	30	90
Jon. J. L. Mock	....	40	70	Mme. Alf. Carriere	30	10	10
Jubilee	87	220	245	R. M. Henriette	90	70	....
Killarney Brilliant	....	60	325	Silver Moon	68	....	....
Killarney, Dbl. White	....	....	114	Wm. A. Richardson	198	70	....
Killarney, Pink	522	822	2229	Yellow Banksia	....	73	....
Killarney, White	....	60	....				

LOT C—No. 1 Grade at 25c; No. 2 Grade at 16c.

	No.1	No.2	No.3		No.1	No.2	No.3
Admiral Ward	18	10	....	Ophelia	....	280	475
Baby Doll (Tip-Top)	....	....	88	Soleil d'Or	....	130	45
Colleen	....	20	47	Sunburst	....	210	462
Harry Kirk	....	50	....	Theresa	40	51	27
Juliet	140	170	50	Tipperary	....	70	164
Kaiserin	....	460	....	Wm. Smith	....	103	60
Lady Grenall	....	31	12	Clbg. Belle Siebrecht	90	50	43
Miss Kate Moulton	30	45	113	Clbg. Maman Cochet (new)	370	220	50
Mrs. Aaron Ward	18	130	....	Clbg. Sunburst	380	470	435
Mrs. Geo. Shawyer	8	3	....				

LOT D—No. 1 at 40c; No. 2 at 30c.

	No.1	No.2	No.3
Baby Lyon	10	15	7
Mme. Edouard Herriot	81	136	....
National Emblem	....	....	50
September Morn	10	28	8
Clbg. Abel Chatenay (new)	22	10	....
Clbg. Geo. Shawyer (new)	13	10	....
Clbg. Hoosier Beauty	26	80	184
Duchesse d'Auerstadt	25	45	17
Gloire de Dijon	30	37	21
Marechal Niel	14	8	40

LOT E—No. 1 at $1.00; No. 2 at 50c

	No.1	No.2	No.3
Clbg. Gen. MacArthur (new)	7	12	....

LOT F—No. 1 at 10c; No. 2 at 8c.

Single stem

In every way good but just did not branch

	No.1	No.2	No.3
Captain Hayward	500	200	....
Frau K. Druschki	2650	2310	....
George Ahrends	50	60	....

On above kinds, 250 or more at 1000 rate, which is ONE-TENTH less than prices shown.

HOWARD ROSES Own Root Desert Climate Grown HEMET, CAL. WHOLESALE ONLY

GROW GROW GROW GROW
"DOMESTIC"—Made in America—No. 3 Grade.

Our Desert-Climate Field Grown 3's lined out early this spring will give you good results. GROW ROSES--They will not be plentiful next year so this is your opportunity. Order in multiples of 25. Assorted lots of $5.00 per 100; your selection. For choice kinds only, price on application. For large lots, 5200 or over, send list for price. If desired, we will guarantee cost of express to you on list submitted.

HOWARD ROSE CO., Hemet, California.

TOMATO SEED

Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, F. W. Bolgiano, Washington, D. C.; secretary-treasurer, C. E. Kendel, Cleveland, O.

PEAS and beans cannot be low in price so long as farmers can get present prices for food crops.

THERE were 555 bags of seeds on S. S. Manhattan, from London, which reached New York last week.

W. W. JOHNSON & SONS, Ltd., Boston, England, have placed at the disposal of the Belgian government $5,000 worth of seeds for distribution among the Belgian farmers and gardeners.

WILL someone, preferably a member of the Federal Horticultural Board, please tell us what menace to American agriculture is to be found in the importation of Dutch gladiolus bulbs?

OHIO incorporations listed January 4 include that of the Toledo Bean & Seed Warehouse Co., Toledo, with capital stock scheduled at $25,000 and incorporators named as G. R. Forrester and E. B. Slawson.

THE California seed growers are doing less traveling than usual this year. They might have booked all their 1918 acreage by correspondence and several of them think they can book, without leaving the desk, anything they can grow for 1919.

E. JEKNAVORIAN and J. Tayian, of San Francisco, have leased 120 acres of the old J. T. Sternes place near Nuestro, in Sutter county, Cal., with the intention of starting in the seed growing business in that section. This year they will plant eighty acres of the tract to Telephone peas for seed. The balance will be used for experimental tobacco planting and garden truck.

IT is reported that the office and warehouse of the Chesmore Seed Co., St. Joseph, Mo., have been removed to 210-12 South Third street and the retail store reestablished at 409 Felix street, one door north of the former location of this branch. This concern is starting the new year with improved facilities for handling its increasing volume of business, which warranted expansion.

CANNERS TO VISIT CHICAGO.

The twelfth annual convention of the National Canners' Association and its allied trade organizations—the National Canned Food and Dried Fruit Brokers' Association, the machinery manufacturers and the Kraut and Pickle Packers' Association, together with the several sections of specialized canning—will be held next week at Hotel La Salle, Chicago, with plans indicating an unusually large gathering of the canning fraternity. All the wholesale seed houses catering to the canning trade will have representatives there.

The sessions open on Monday and will continue through Friday. Plenty of sociability has been provided and, as on

1918 CROP GARDEN SEED

ALL VARIETIES

HIGH QUALITY — HIGH GERMINATION

WRITE FOR 1919 CATALOGUE

ONION SETS

Delivery During January

Red	per 32 lbs. bu	$2.50 per bu.
Yellow	per 32 lbs. bu	2.35 per bu.
White	per 32 lbs. bu	3.25 per bu.
Multipliers	per 32 lbs. bu	2.60 per bu.
Egyptian Sets	per 28 lbs. bu	2.80 per bu.

Write for prices in Large Quantities and later delivery

SPINACH SEED

Long Standing — Victoria
Round Thick Leaf — Viroflay
Bloomsdale Savoy

55c per lb.

EVERETTE R. PEACOCK CO.
SEEDSMEN
4013 Milwaukee Avenue, CHICAGO

Mention The Review when you write.

We are Headquarters for the
BEST OF EVERYTHING
in
VEGETABLE SEEDS

With our Stock Seed Farms at Grass Lake, Mich., and our growing stations in every part of the United States where seeds are grown successfully, all in charge of capable and experienced men, we are equipped for and are producing

Peas, Beans, Corn and Vegetable Seeds

of all kinds in quantity and of highest quality.

Glad to quote for present delivery or on growing contract for crop of 1919.

Jerome B. Rice Seed Co., Cambridge, N.Y.

Mention The Review when you write.

Braslan Seed Growers Company

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.

SAN JOSE, CALIFORNIA

ONION SETS

LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO

BEANS, PEAS AND CORN — GROWERS FOR THE TRADE — Write for Prices

The Everett B. Clark Seed Co., Milford, Conn.
Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Woodruff's Dependable Garden Seeds

Offering to the Wholesale Trade

For immediate order and shipment, either F. O. B. New York City, or Orange, Conn. Headquarters for the EAST or MIDDLE WEST, for quantities large or small. Terms net cash. Quantities of less than 10 pounds, 5 cents per pound advance and quantities less than ten bushels, 25 cents per bushel advance. Everything quoted per pound, except sweet corn, per measured bushel, and field corn, per 56-pound bushel. Telephone, telegraph and postoffice, Orange, Conn.

BEANS:	Per Lb.
Ex. Ea. Red Valentine	$0.16
Longfellow	.14
Bountiful	.16
Black Valentine	.16
Stringless Green Pod	.16
Early Mohawk	.14
Refugee 1000 to 1	.17
Long Yellow Six Weeks	.16
Dwarf Horticultural	.16
White Kidney	.16
White Marrowfat	.15
White Navy	.15
Stringless Refugee Wax	.17
Davis White Kidney Wax	.18
Currie's Rust Proof	.17
Wardwell's Kidney Wax	.18
Improved Golden Wax	.17
Golden Eye Wax	.17
Pencil Pod Blk. Wax	.17
Hodson Wax	.17
Round Pod Kidney Wax	.17
Webber Wax	.17
Burpee's New Kidney Wax	.20
Burpee's Bush Limas	.25
Henderson's Bush	.15
Wood's Prolific	.15
Kentucky Wonder	.18
White Creaseback	.18
Horticultural Cranberry	.16
Horticultural Mammoth	.17
Kentucky Wonder Wax	.20
Ea. Leviathan	.20
Seibert's Ea. Lima	.20
Large White Lima	.20
King of the Garden	.20
Early Jersey	.20
Ford's Mammoth	.20
Gt. Podded	.22
Dreer's or Challenger	.22
Small Seiva	.16

BEET:	Per Lb.
Early Wonder	$1.00
Crosby's Egyptian	1.00
Crimson Globe	1.00
Ex. Ea. Dark Red Egyptian	.60
Detroit Dark Red	1.00
Eclipse	.60
Lentz Ea. Blood Turnip	.60
Ea. Blood Turnip	.60
Dewing's Imp.	.60
Edmund's Blood Turnip	.75
Half Long Blood	.50
Swiss Chard Green	.80
Swiss Chard Lucullus	.90
Mammoth Long Red	.40
Golden Tankard	.50
Gt. Half Sugar Rose	.40

CABBAGE:	Per Lb.
Ea. Jersey Wakefield	$5.00
Charleston Wakefield	5.00
All Head Early	5.00
Henderson's Ea. Summer	4.00
Henderson's Succession	4.00
All Seasons	4.00
Fottler's Brunswick	3.00
Burpee's Sure Head	4.00
American Drumhead	3.00
Premium Flat Dutch	3.00
Danish Ball Head	8.00
Mammoth Rock Red	6.50
Perfection Drumhead Savoy	4.50
Copenhagen Market	12.00

CARROT:	Per Lb.
Chantenay	$0.80
St. Valery	.80
Nantes	.80
Oxheart	.70
Danvers Imp.	.80
Imp. Long Orange	.70
White Belgian	.50

CAULIFLOWER:	Per Lb.
Snowball	$30.00
Veitch's Autumn Gt.	10.00

SWEET CORN:	Per Bu.
Howling Mob	$6.50
Pocahontas	6.50
White Cob Cory	6.00
Mam. White Cob Cory	6.00
Golden Bantam	6.50
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Crosby's Ea.	6.50
Ea. Evergreen	6.00
Stowell's Evergreen	6.00
Ea. Canada	3.50
Longfellow	3.50
Sanford White Flint	3.00
Imp. Leaming	3.25
Eureka Ensilage	3.50
Reid's Yellow Dent	3.25

CUCUMBER:	Per Lb.
Davis Perfect	$0.75
Early Cluster	.55
Improved White Spine	.55
Arlington White Spine	.55
Boston Pickling	.55
London Long Green	.75
Chicago Pickling	.55
Fordhook Famous	.55
Klondike	.55

EGG PLANT:	Per Lb.
N. Y. Improved	$4.25
Black Beauty	4.25

KOHL RABI:	Per Lb.
White Vienna	$2.00
Purple Vienna	2.00

LEEK:	Per Lb.
American Flag	$2.00
Large Musselburg	2.00

LETTUCE:	Per Lb.
May King	$0.60
Unrivaled	.60
Hanson	.75
Simpson's Curled B. S.	.60
Tennisball Black Seeded	.60
Salamander	.60
Big Boston Ex. Select	.60
New York	.75
Iceberg	.75

NASTURTIUM:	Per Lb.
Tall Mixed	$0.70
Dwarf Mixed	.80

WATERMELON:	Per Lb.
Kleckley Sweets	$0.30
Halbert Honey	.30
Florida Favorite	.30
Tom Watson	.30

OKRA:	Per Lb.
White Velvet	$0.25
Perkins Long Pod	.25

ONION:	Per Lb.
Southport Red Globe	$1.75
Southport Yellow Globe	1.50
Yellow Globe Danvers	1.40
Yellow Strasburg	1.50
Southport White Globe	3.00
White Portugal	2.20

PARSLEY:	Per Lb.
Moss Curled	$0.50
Hamburg Turnip Rooted	.50

PEAS:	Per Lb.
First and Best	$0.15
Alaska	.13
Thomas Laxton	.20
Dwarf Champion	.18

PEPPER (Note Low Prices):	Per Lb.
Neapolitan	$3.75
Sweet Mountain	3.75
Ruby King	3.75
Bull Nose	3.75
Chinese Giant	5.00
Long Red Cayenne	4.00
Crimson Giant	3.75
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Long Smooth	$0.80
Hollow Crown	.80

PUMPKIN:	Per Lb.
Large Cheese	$0.35
Small Sugar	.60
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RADISH:	Per Lb.
Vick's Scarlet Globe	$0.80
Scarlet Turnip W. T.	.80
French Breakfast	.80
Philadelphia White Box	.80
White Strasburg	.80
Chartier	.45
White Icicle	.70
Crimson Giant	.80
White Chinese Winter	.80

SPINACH:	Per Lb.
Round Thick Leaf	$0.60
Bloomsdale Savoy	.50
Viroflay	.60
Victoria	.60
All Season	.60
New Zealand	1.50

SQUASH:	Per Lb.
Essex Hybrid	$0.70
White Bush Scallop	.70
Ea. Summer Crookneck	.75
Gt. Summer Crookneck	.75
Boston Marrow	.40
Red or Golden Hubbard	1.00

TOMATO:	Per Lb.
Sparks' Earliana	$2.00
Dwarf Champion	2.00
Favorite	1.50
Perfection	1.50
Paragon	1.50
Stone	1.40
Golden Queen	2.00
Ponderosa	3.00
Chalk's Ea. Jewel	2.00
Matchless	1.50
Red Rock	1.60
June Pink	2.00
Livingston's Globe	2.50
Bonny Best	2.00
Dwarf Stone	2.00
Yellow Pear	2.00
Yellow Plum	2.00
Yellow Cherry	2.00
Red Pear	2.00
Red Plum	2.00
Red Cherry	2.00

TURNIP:	Per Lb.
White Egg	$1.25
Purple Top Strap Leaf	.90
Purple Top White Globe	1.25
Cow Horn	1.25
Pomeranian	1.00
Large Amber Globe	.90
Yellow Globe	.90
Laing's Imp. Purple Top	1.00
American Purple Top	1.00
Long Island Purple Top	1.00

SWEET PEAS:	Per Lb.
Superb Spencer Mixed	$1.00
Superb Spencer Named	1.20
Trial Ground Mixture	.60
Named Grandiflora	.80

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several past seasons, special provision has been made for meetings and entertainment for the ladies in attendance. There is to be no trades exhibition.

DIRECT FROM HOLLAND.

It has been practically three years since there has been free and unrestricted shipping from Holland. A little stock has come across all the time, by way of England or on steamers sailing by grace of the kaiser, but the Nieuw Amsterdam, on its arrival January 5, 1919, not only carried the first lot of stock that has come across since the war ended, but the first lot in a long time for which no special dispensations were necessary. The cargo contained the following:

Rynveld, F., & Sons—65 cs flower seeds.
Maltus & Ware—47 cs shrubs and trees.
International Forwarding Co.—1 cs shrubs and trees, 200 cs plants.
Maltus & Ware—52 cs shrubs and trees, 25 cs plants, 157 cs dormant shrubs and trees.
Vandegrift, F. B., & Co.—30 cs plants.
Ouwerkerk, P.—123 cs trees and shrubs, 19 cs plants.
Downing, R. F., & Co.—5 cs herbaceous plants.
McHutchison & Co.—8 cs roses, 111 cs shrubs and trees.
Maltus & Ware—15 cs shrubs, 45 cs bulbs, 100 cs roots, 137 pgs bulbs, 7 pgs flower roots, etc.
Hempstead, O. G., & Sons—25 cs roots.
Hampton, J. W., Jr., Co.—24 cs roots, 67 cs bulbs and roots.
Van Waveren & Sons, Ltd.—597 cs roots, 179 cs bulbs.
Lang, R. F.—131 cs roots, 10 cs bulbs, 35 cs bulb roots.
Bruce, J. A., & Co.—5 cs bulbs, 1 cs roots.
Sheldon, G. W., & Co.—9 cs bulbs, 16 cs roots.
Zonneveld Bros. & Philippo—35 cs bulbs, 5 cs roots.
Hampton, J. W., Jr., & Co.—9 cs roots.
Maltus & Ware—31 cs bulbs.
Thorburn, J. M., & Co.—22 cs roots.
International Forwarding Co.—100 cs roots.
Maltus & Ware—31 cs roots, 1 cs bulbs.
Walkem & McLaughlin—137 cs bulbs and roots.
Lang, R. F.—50 cs roots.
Sears, Roebuck & Co.—116 cs bulbs.
Van Doan, W.—20 cs roots.

The above represents practically all the freight there was on the big boat.

FORAGE PLANT SEED IMPORTS.

The following table, prepared in the seed laboratory of the Bureau of Plant Industry, United States Department of Agriculture, shows the amount of the various kinds of forage plant seeds subject to the seed importation act permitted entry into the United States during the month of December, 1917, as compared with December, 1918:

Kind of seed	December, 1917, pounds	December, 1918, pounds,
Alfalfa	.....	.....
Bluegrass:		
Canada	93,800	126,400
Clover:		
Alsike	243,500	562,400
Crimson	132,000	88,000
Red	8,100	42,900
White	.....	.....
Clover mixtures:		
White and alsike	.....	33,200
Red and alsike	.....	900
Alsike and timothy	500	13,900
Mixtures:		
Grass	.....	.....
Rape	1,516,000	80,600
Redtop	.....	.....
Ryegrass:		
English	32,900	.....
Italian	15,700	.....
Timothy	.....	8,900
Vetch:		
Hairy	.....	8,800
Spring	.....	.....

CONFERENCE OF CALIFORNIANS.

An important conference of seedsmen, representatives of the university and farm bureaus of California and others has been called by G. H. Hecke, State Commissioner of Horticulture, to take place in Sacramento, Cal., at the end of the week. Legislative matters and proposals for amendments to the laws of the state, particularly with reference

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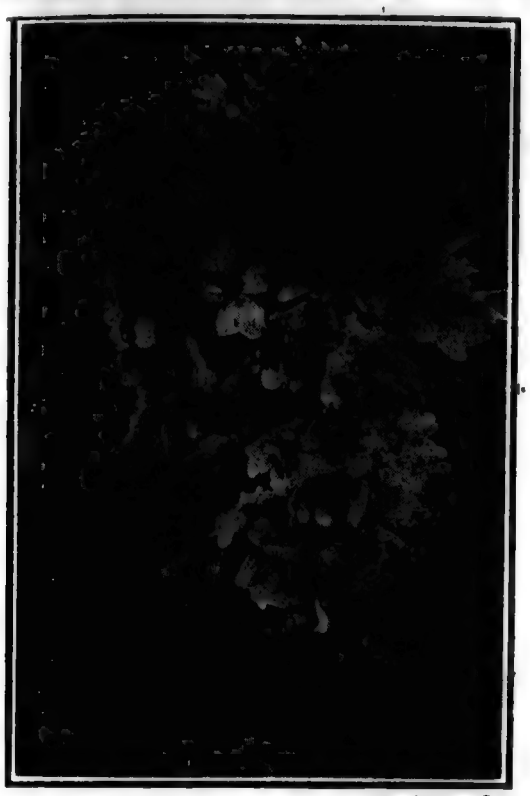
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Fancy Blue, Pink, Scarlet, Striped, White, each	$0.30	$1.25
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Alba	$0.15	$0.60
Alba Pura	.15	.60
Rosea	.15	.60
Mixed	.15	.50

Also All Other Seasonable SEEDS and SUPPLIES. Send for Catalogue.

	Tr. Pkt.	Oz.
ALYSSUM		
Little Gem ¼ lb. $1.75	$0.15	$0.50
Little Dorrit	.15	.60
ANTIRRHINUM		
Giant Salmon Pink	$0.40	$2.00
Giant Pink, Scarlet, Striped, White or Yellow	.20	.75
Giant Venus	.30	1.25
Giant Mixed	.20	.60

ASPARAGUS PLUMOSUS NANUS
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1000 seeds	$ 3.00	10,000 seeds	$25.00
5000 seeds	13.75	25,000 seeds	56.25

ASPARAGUS SPRENGERI

1000 seeds	$0.75	10,000 seeds	$ 5.50
5000 seeds	3.00	25,000 seeds	12.50

Special prices on larger quantities.

	Tr. Pkt.	Oz.
ASTERMUM		
White	$0.40	$2.50
Rose Pink	.40	2.50
Lavender	.40	2.50
Mixed	.40	2.50
ASTER, CREGO		
White	$0.40	$2.00
Shell Pink	.40	2.00
Rose Pink	.40	2.00
Purple	.40	2.00
Lavender	.40	2.00
Mixed	.30	1.50
ASTER, MICHELL'S IMPROVED SEMPLE'S BRANCHING		
White	$0.30	$1.50
Shell Pink	.30	1.50
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Lavender	.30	1.50
Purple	.30	1.50
Crimson	.30	1.50
Mixed	.30	1.00
ASTER, QUEEN OF THE MARKET		
White	$0.25	$1.00
Rose Pink	.25	1.00
Blush Pink	.25	1.00
Dark Blue	.25	1.00
Light Blue	.25	1.00
Crimson	.25	1.00
Mixed	.20	.75

	Tr. Pkt.	Oz.
ASTER, EARLY ROYAL BRANCHING		
Lavender	$0.40	$2.25
Purple	.40	2.25
Rose Pink	.40	2.25
Shell Pink	.40	2.25
White	.40	2.25
Mixed	.40	2.00
BEGONIA		
Semperflorens Vernon	$0.25	$2.50
Semperflorens Mixed	.30	2.00
Gracilis Luminosa	.40	...
Gracilis Prima Donna	.50	...
CANDYTUFT		
Michell's Giant White	$0.15	$0.50
Per ¼ lb. $1.50; per lb. $4.00.		
CENTAUREA		
Candidissima, per 1000 seeds, 40c		$2.00
Gymnocarpa, per 1000 seeds, 15c		.50
COBAEA SCANDENS		
Purple	$0.15	$0.40
IPOMŒA NOCTIFLORA (Moonflower)		
Per ¼ lb. $1.25; $4.00 per lb.	$0.15	$0.40
LOBELIA		
Crystal Palace Compacta	$0.30	$1.50
Barnard's Perpetual	.30	1.75
Crystal Palace Speciosa	.20	.75
Sapphire (Trailing)	.40	...

	½ Tr. Pkt.	Tr. Pkt.	Oz.
PETUNIA			
Grandiflora fringed	$0.30	$0.50	...
Ruffled Giants	.30	.50	...
California Giants	.30	.50	...
Monstrosa (Michell's)	.60	1.00	...
Dwarf Inimitable	.30	.50	$1.50
Rosy Morn	.30	.50	2.00
Double Fringed Mixed, Per 500 seeds 75c; $1.50 per 1000 seeds.			
PHLOX DRUMMONDII, DWARF			
Fireball	$0.25	$0.40	$2.00
Snowball	.25	.40	2.00
Choice Mixed	.25	.40	1.50
SALVIA			
Michell's Scarlet Glow	$0.30	$0.50	$3.00
America (new)	.30	.50	5.00
Bonfire	.25	.40	2.50
Splendens	..	.25	1.50
Zurich	.30	.50	4.00

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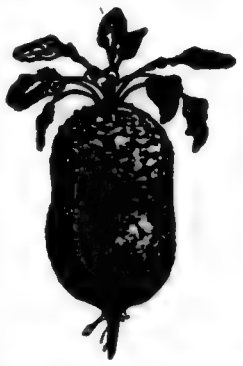
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to the maintaining of standards and purity of agricultural seeds sold for sowing in California, will be discussed. The proposed act will provide for the creation of an office of state seed inspector. M. M.

BRITISH BOYCOTT GERMAN SEEDS.

The British seed trade has voted a 5-year boycott on German seeds, regardless of what the peace conference may do.

At the annual meeting of the Agricultural Seed Trade Association of the United Kingdom it was decided not to trade with the Germans for five years and steps were taken to encourage the home production of the grass seeds formerly obtained on the eastern side of the Rhine.

As a further step toward the independence of the British grass seed trade, it was voted to seek the establishment of a National Institute of Agricultural Botany at Cambridge, to the end that Zurich shall no longer be looked upon as the central testing station for practically the whole of Europe. There is reason, the chairman said, why London should become the recognized station for at least the whole of Great Britain. Whatever method of testing was finally decided upon, it should be one that would satisfy not only Great Britain, but also the Continent and America. In the meantime the best way out of the difficulties which had so recently arisen, and which were likely to arise in the future, was for both buyer and seller to have their testings done at the government station. In all serious disputes the government tests were taken as final, he stated, and the authorities there would be prepared to have the same sample or samples tested at the government stations in London, Edinburgh and Dublin, and in the event of these three tests not being exactly uniform, the average of such to be absolutely final.

ADDING TO GLADIOLUS ACREAGE.

It is stated that the Michigan Bulb Farm, which is one of the concerns associated with Westerbeek & Klyn and the General Bulb Co. interests in Holland, has just bought two tracts adjoining its property at Benton Harbor, Mich. One purchase was ten acres, the other fifteen. As the farm previously had seventy-five acres, the purchase brings the total to an even century. Last season sixty acres were planted with gladioli; it will be more in the 1919 season, large quantities of planting stock being brought over from Holland before the quarantine goes into effect June 1.

THE REVISED BURPEE BOOK.

An advance copy of Burpee's Annual for 1919 shows many changes. They have listed all vegetables under four heads, namely: Edible seeds, root crops, greens and salads and vegetable fruits. No effort was made to hold to a strict botanical classification; nor did they attempt to put the vegetables alphabetically under the various heads, but placed them either forward or back under their heads, as their prominence and use would warrant.

Another change is the use of the pink pages, which heretofore were devoted to novelties, as a place for cataloguing

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	Tr. Pkt.	1 Oz.
ANTIRRHINUM, SEMI-DWARF.		
Rose Queen	$0.10	$0.75
Defiance (Russet Red)	.10	.75
Crimson King (Deep Red)	.10	.75
Golden Queen	.10	.75
Daphne (Soft Blush Pink)	.10	.75
Mixed	.10	.75
ALYSSUM		
Maritimum Sweet	..	.15
Carpet of Snow	.10	.40
Little Gem	.10	.40
ASPARAGUS		
Plumosus Nanus—100 seeds, $0.50; 1000 seeds, $3.50.		
Sprengeri—100 seeds, $0.15; 1000 seeds, $0.85.		
BELLIS PERENNIS		
Longfellow, dark pink	$0.40	$1.75
Snowball, white	.40	1.75
Double Mixed	.40	1.75
CALENDULA		
Meteor—Orange Cream Center	..	.15
Prince of Orange	..	.15
Double Mixed	..	.15
CANDYTUFT		
Empress—Pure White	.10	.25
Annual Mixed	...	.15
CENTAUREA		
Cyanus, Single Blue	..	.20
Cyanus, Double Blue	.10	.35
Cyanus, Single Mixed	..	.15
Cyanus, Double Mixed	.10	.25
Candidissima	.25	1.50
Gymnocarpa	.15	.40
GAILLARDIA		
Double Mixed	.10	.25
Single Mixed	.10	.25
Grandiflora Hardy	.10	.35
LOBELIA		
Crystal Palace Comp	.25	1.50
Florist Favorite	.25	1.50
PETUNIA	Tr. Pkt.	1 Oz.
Howard's Star	$0.25	$1.25
Snowball	.25	1.25
Rosy Morn	.25	1.25
Dwarf Fringed Mixed	.25	....
Giants of California	.50	....
Double Fringed	.50	....
Choice Mixed	.20	....
PHLOX		
Gr. fl. Chamois Rose	.25	1.50
Gr. fl. Brilliant Scarlet	.25	1.50
Gr. fl. Alba White	.25	1.50
Gr. fl. Mixed	.25	1.25
SALVIA		
Splendens, Scarlet	.25	1.25
Splendens, Zurich	.50	....
Splendens, Bonfire	.50	....
Splendens, Fireball	.50	....
Splendens, St. Louis	.50	....
THUNBERGIA		
Alata Mixed	.15	.60
VERBENA		
Hybrida Fine Mixed	.30	1.00
Mam. White	.30	1.00
Mam. Purple and Blue shades	.30	1.00
Mam. Scarlet	.30	1.00
Mam. Pink	.30	1.00
Mam. Mixed	.30	1.00
VINCA		
Rosea	.15	.60
Rosea Alba	.15	.60
Alba Pura	.15	.60
Mixed	.15	.60
ZINNIA, MAMMOTH DOUBLE	Tr. Pkt.	1 Oz.
White	.15	.60
Golden Yellow	.15	.60
Red	.15	.60
Scarlet	.15	.60
Purple	.15	.60
Mixed	.15	.60
Curled or Crested, Mixed	.10	.40

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VICTORY SEED FROM A VICTORY GARDEN

Last season we did our bit by increasing the supply of seed of some of the best vegetables that we know. We simply enlarged our home garden from feet to acres, and gave you the benefit of high-grade seed at small cost. From start to finish our personal attention was given to every detail and better seed can not be had. Following is our complete list:

JOHN BAER TOMATO, the finest and earliest tomato on earth. Clean, bright seed from selected fruit, postpaid, ¼ oz., 20c; ½ oz., 30c; oz., 50c; ¼ lb., $1.75; lb., $6.50.

KEENEY'S RUSTLESS WAX, and **IMPROVED GOLDEN WAX BEANS,** by express, qt., 40c; pk., $3.00.

IMPROVED SOLDIER BEAN, a new old variety, an all-rounder, and the best baking bean in the world. Sturdy, upright bush, very productive, yielding large pods filled with big, white, meaty beans. You will rejoice over a patch of our **IMPROVED SOLDIER BEANS.** Price, by express, qt., 60c; pk., $4.00.

IMPROVED GIANT GOLDEN BANTAM SWEET CORN, grown and reselected by us for years. Strong grower with heavy yield of big, luscious ears. Price, by express, qt., 40c; pk., $2.50. Large ears, $1.00 doz.

RED COB BANTAM, the sweetest corn known, previously sold only in packets. Price, by express, pint, 60c; qt., $1.00; pk., $6.00. Large ears, $1.50 doz.

Special attention is called to our Soldier Bean and to our two varieties of Sweet Corn. No garden, large or small, should be without these good things. Cash must accompany all orders. When desired will ship by parcel post and C. O. D. the postage.

Every florist should have a vegetable garden. By using good seed success is assured, and by using the varieties here offered you will have the finest there is. Order early and have your supply of seed in hand.

G. S. RAMSBURG SOMERSWORTH N. H.

Mention The Review when you write.

GLADIOLI AND DAHLIAS

Send for List

B. HAMMOND TRACY, Inc.

Cedar Acres WENHAM, MASS.



GIANT PANSY SEED

Kenilworth Mixture

Princess—the new upright Pansy

1000 seeds, 25c; ¼ oz., $1.25; oz., $5.00.

Early Flowering or Winter Blooming Giant Pansies, 1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; oz., $7.50.

CHAS. FROST Kenilworth N. Y.

Dreer's RELIABLE Flower Seeds

New crops of most of the important items are now ready and the balance are expected shortly. Do not delay ordering your supply of the kinds that should be sown early, such as **Ageratum, Alyssum, Antirrhinum, Centaurea, Cobaea, Dracaena, Heliotrope, Moonflower, Lantana, Lobelia, Maurandia. Petunia, Pyrethrum, Salvia, Thunbergia, Verbena, Vinca, etc., etc.**

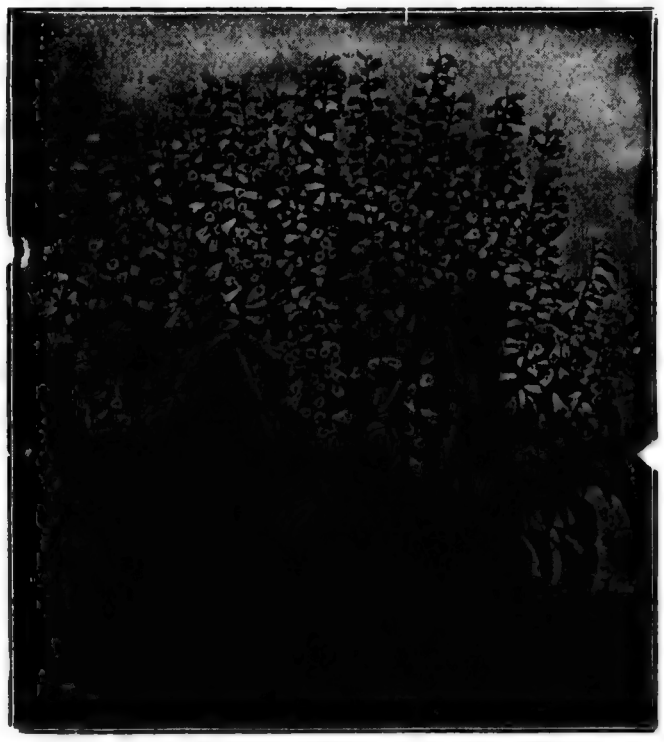
We call the special attention of Florists to the following:

NEW SCARLET SAGE

"America" or "Globe of Fire"

This is without doubt the finest Scarlet Sage ever sent out. It is the earliest to come into bloom, and flowers continuously till the end of the season, and what is equally as important, it is absolutely uniform in growth, about 15 inches high with the brilliant scarlet spikes thrown well above the plant making a total height of about 2 feet. The seed we offer is our own saving.

50c per trade pkt.; $4.00 per Oz.



Salvia America or Globe of Fire

Dreer's Superb Lar ge Flowering Fringed Petunias

Our own unrivaled strain and too well known to require description. We offer:

Double flowering Fringed, 75c per 500 seeds; $1.50 per 1000 seeds
Single " " 50c per trade pkt.

Our new Wholesale Price List just issued containing a complete list of all the Seeds, Plants and Bulbs we offer, has been mailed. If you did not receive a copy, we will be pleased to send one to any Florist on application.

HENRY A. DREER, 714-716 CHESTNUT STREET, PHILADELPHIA, PA.

HELLERS MICE PROOF SEED CASES.

Send for Catalogue.
HELLER & CO.
Montpelier, Ohio

Mention The Review when you write.

Seed Packets

FLOWER SEED SIZES TO CATALOGUE ENVELOPES—RETURN ENVELOPES
Brown Bag Filling Machine Co.
FITCHBURG, MASS., U. S. A.
Mention The Review when you write.

Announcement

We beg to inform our numerous friends in the trade that we have moved from Hoboken to

38 Murray Street
NEW YORK CITY

C. J. Speelman & Sons Lagarde & Speelman

FROM NEW YORK COLD STORAGE

LILY OF THE VALLEY

Best Quality Holland-grown

Cases of 500 pips.....$15.00 per case
Cases of 900 pips..... 22.50 per case

CHAS. SCHWAKE & CO., Inc.
90-92 WEST BROADWAY :: NEW YORK

collections of vegetable and flower seeds.

"I am frank to say," remarks Mr. Therkildson, "that when the classification of vegetables was first proposed to me I strongly objected to it, but Mr. Burpee was insistent that we investigate just how this would be received. We sent out letters to the experiment stations all over the country and the reply to these letters evidenced not a doubt that the experiment stations considered it an excellent arrangement. The letters of endorsement and suggestions that we received are largely responsible for this classification. While I am willing to admit that it is a decided change in the catalogue, I feel equally sure that it will produce results."

The number of pages is reduced from 216 to 152. This was done in expectation that the Pulp and Paper Division of the War Industries Board might order a reduction in catalogue sizes. Of course, when they removed the restrictions, the catalogue was too far advanced to return to the old size. However, it reduced the postage 1 cent, making it 3 cents instead of 4 cents postage, as in former years.

THE ROTTERDAM HAS SAILED.

Efforts will be made by the Hollanders to export as much stock as possible this season, in advance of the quarantine, and a second large shipment of gladiolus bulbs, planting stock and gen-

We Offer the Following Bulbs

from cold storage, thoroughly examined before shipping.

NO CHARGE FOR STORAGE OR PACKING

LILIUM RUBRUM

8 to 9's, 200 to the case.....$18.50 per case

LILIUM MAGNIFICUM

8 to 9's, 200 to the case.....$18.50 per case

LILIUM MELPOMENE

8 to 9's, 200 to the case.....$18.50 per case

We have Gladiolus bulbs in all leading varieties for forcing, Cannas in all leading varieties, Caladiums in all sizes, Tuberoses, etc.

A·B·C TRADE MARK "WATCH US GROW"

AMERICAN BULB CO.

172 North Wabash Avenue *CHICAGO, ILLINOIS*

Mention The Review when you write.

eral nursery stock is on the water, in the Rotterdam.

CATALOGUES RECEIVED.

Riverview Nursery & Seed Co., McMinnville, Tenn.—"List of Stock for Landscape and Park Planting." These shade trees, shrubs, vines and ferns are intended, says the company, "for immediate planting or sale," and are distinct from the "smaller, lighter-grade or lining-out stock," which also can be supplied.

W. H. Barrett, Adrian, Mich.—"Select Tomato Seeds, 1919 Crop," a handsome, well illustrated booklet, describing a dozen standard varieties of tomatoes.

L. E. Williams, Exeter, N. H.—"List of Collected Native Trees, Shrubs and Plants," a 16-page catalogue, without illustrations. Mr. Williams states that he can supply the seeds as well as any desired sizes of plants, as he "makes a specialty of collecting native tree and plant seeds."

Flora-Croft Gladiolus Gardens, Lansing, Mich.—An artistic little catalogue of gladioli, with suggestions about the culture and harvesting of the crop. A few varieties of perennials also are listed.

O. P. Jackson Seed Co., Inc., Houston, Tex.—Illustrated catalogue of "Quality Brand" seeds and supplies, with "instruction tables" for gardeners and farmers; thirty-two pages and colored cover. "Remember," says the book, "that your garden in Texas works all the year. Every month you can plant some seed."

Livingston Seed Co., Columbus, O.—"Seed Annual for 1919," an illustrated catalogue of vegetable, farm and flower seeds, tools and sundries. Contains ninety-six pages, besides the colored cover, and is so compactly printed as to be almost complete in its line. The prices are quoted according to the cental system. The company announces that the 1918 garden seed crops, with some exceptions, were more satisfactory than for several years.

Elm City Nursery Co., New Haven, Conn.—General nursery stock, hardy roses and perennials; a 36-page book, arranged in this company's customary fashion—condensed, clear and businesslike.

Henry A. Dreer, Inc., Philadelphia, Pa.—"Dreer's Garden Book, Eighty-first Annual Edition," 224 pages, with numerous illustrations in the text and four full-page colored pictures. True to its name, the book contains lists of nearly everything that is wanted in the garden, in the way of seeds, plants, roots and general equipment, besides catering to the florist and even offering to supply many of the wants of the farmer. And, true also to its past record, the book is compiled and edited in excellent style. The cover bears a new and tasteful design, in light brown, green and gold.

F. J. Grootendorst & Sons, New York, N. Y.—Wholesale list of coniferous and large-leaved evergreens, deciduous trees, shrubs, roses, vines and perennials, from the firm's nurseries at Boskoop, Holland. As agent for L. Renault, of Orleans, France, the firm also offers small evergreens and ornamentals for lining out.

Lily of the Valley PIPS

JUST RECEIVED

$30.00 per case of 1000
15.00 per case of 500

J. M. THORBURN & CO.
53 Barclay Street, N. Y.

Mention The Review when you write.

ARNOLD RINGIER
BROKER
Seeds—Bulbs—Plants
56 E. Randolph St. **CHICAGO**
Second Floor.

Mention The Review when you write.

SEEDS
Stumpp & Walter Co
30-32 Barclay St., New York City

Mention The Review when you write.

James Vick's Sons
Growers of
Flower and Vegetable Seeds
Get the benefit of our 69 years' experience
All Seasonable Varieties
Our stocks are very complete
ROCHESTER, N. Y. **The Flower City**

Mention The Review when you write.

LOUISVILLE, KY.

The Market.

Stock the last week has been good. Roses of good quality are coming in.

Gladioli

	1 to 1½-in.	1½-in. up
	Per 1000	
America	$15.00	$18.00
Augusta	15.00	18.00
Baron Hulot	18.00	20.00
Brenchleyensis	12.00	15.00
Crackerjack	15.00	18.00
Empress of India	18.00	20.00
Halley	15.00	18.00
Mrs. Francis King	15.00	18.00
Mrs. Frank Pendleton	30.00	35.00
Niagara	25.00	30.00
Panama	25.00	30.00
Pink Perfection	35.00	40.00
Princeps	18.00	20.00
Schwaben	35.00	40.00
Wintzer's General Mixture	8.00	10.00

N. Leon Wintzer
WEST GROVE, PA.

SNAPDRAGON

Florists who know are stocking up on Snapdragon. This is a year when space must count. SNAPDRAGON will do the trick.

We have added some new ones. Note the following list: Seed of our famous **Silver Pink,** $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of our new **Hybrid Pink** and of our new **Golden Pink Queen,** same price. Seed of **Keystone, Nelrose, Garnet, White, Yellow, Light Pink, Buxton** and **Fancy Mixed,** 35c per pkt.; 3 for $1.00. Free cultural directions. All orders cash.

G. S. RAMSBURG
Somersworth, N. H.



GLADIOLUS BULBS

I take pleasure in offering the following Massachusetts-grown Gladiolus bulbs of A-No. 1 quality for immediate or future shipment:

Prices are quoted per 1000—Minimum shipment 250 bulbs.

	Size No. 1 1½ in. and up	Size No. 2 1¼ in. and up	Size No. 3 1 in. and up
America	$20.00	$15.00	$12.00
Augusta	20.00	15.00	12.00
Brenchleyensis	20.00	15.00	12.00
Empress of India	25.00	20.00	15.00
Glory of Holland	25.00	20.00	15.00
Golden West	30.00	24.00	18.00
Halley	20.00	15.00	12.00
Ida Van	25.00	20.00	15.00
Independence	15.00	12.00	9.00
L'Immaculee	60.00	48.00	36.00
Mary Fennell	75.00	60.00	50.00
Meadowvale	25.00	20.00	15.00
Mrs. Francis King	20.00	15.00	12.00
Peace	30.00	24.00	18.00
Pink Perfection	40.00	32.00	24.00
Extra Choice Mixed	10.00	8.00	
Exhibition Mixed	12.00	10.00	

BULBLETS

Brenchleyensis, Halley, Independence and **Mrs. Francis King**, $14.00 per bushel.

Empress of India, Glory of Holland, Ida Van and **Meadowvale**, $25.00 per bushel.

Peace, $30.00 per bushel.

Write for illustrated catalogue which will give full description of 124 varieties.

My business increases steadily because my stock and service give satisfaction and I hold my customers year after year.

JELLE ROOS

Gladiolus Specialist **Box A, MILTON, MASS.**

SIM'S

Selected Comet Tomato Seed

The best for growing under glass

$5.00 per ounce

WILLIAM SIM **Cliftondale, Mass.**

Still a few cases left, but going rapidly

Cold Storage Giganteums

7 to 9 (300 per case), $22.50 per case

F. O. B. CHICAGO ONLY

ORDER NOW, WHILE THEY LAST

Consult Classified ads for other stock, or write us for quotations, especially on CANNAS and GLADIOLI for this season; we will have the stock, and it will be good.

S. S. SKIDELSKY & CO., **1004 Lincoln Building, PHILADELPHIA, PA.**

Carnations are scarce. Orchids are fine, and good valley is making its appearance. Extra fine Hoosier Beauties, as well as Killarney roses, are arriving, and Columbia roses still hold their own. Narcissi, mignonette and freesias also are good. Stevia is scarce. Violets are of fine quality. Easter lilies are excellent, as are calla lilies. Ophelia and Sunburst roses are in good condition.

Business seems to have slackened up the last week.

Various Notes.

Louis Kirch, chairman of the sick committee of the Kentucky Society of Florists, reports that Miss Nellie Abell, who has been ill for three or four weeks, is now confined to her home. Miss Emma Baumer is also on the sick list, as well as August Baumer. Mr. Baumer is able to come to the store each day.

The florists throughout the city did a bigger business this year than ever before. While they had hard times in securing flowers, they did not have to disappoint their customers. The stock this Christmas was of better quality than for years. L. K.

New Glasgow, N. S.—William Chisholm has been ill for months and is not yet fully recovered. War conditions have had their effect on the trade here, but an improvement is looked for from now on.

GLADIOLI

NEW TRADE LIST READY

JOHN LEWIS CHILDS, Inc.

FLOWERFIELD, L. I., N. Y.

Salisbury, Ind.—The Camden Greenhouses, which closed down some time ago, will reopen at an early date in charge of Edwin C. Hemmerly. The work of remodeling and repairing the houses has begun. A new heating plant will be installed.

NURSERY STOCK for Florists' Trade
Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials
Write for our wholesale trade list.
73 YEARS W. & T. SMITH COMPANY 1000 ACRES
GENEVA, N. Y.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, J. R. Mayhew, Waxahachie, Tex.; vice-president, J. Edward Moon, Morrisville, Pa.; secretary, Charles Sizemore, Louisiana, Mo.; counsel, Curtis Nye Smith, 19 Congress St., Boston, Mass.; treasurer, J. W. Hill, Des Moines, Ia.

EASTERN nurserymen report the labor situation as easing rapidly.

A LOT of people will be in position to plant ornamentals in the spring.

THE Clair Manor Nurseries, Inc., Manhattan, N. Y., is the name of a concern chartered December 29 to grow farm products of every description. Capital stock is stated at $90,000 and incorporators are named as follows: G. Nasseuer, A. T. Scharps and H. K. Daly, all of New York city.

E. M. SHERMAN'S VIEWS.

"At the present time the outlook is for a shortage of some things in the fruit line," says E. M. Sherman, president of the Sherman Nursery Co., Charles City, Ia. "I am inclined to think, however, that there will be enough ornamental stock to go around.

"I look for a fair volume of business in the nursery lines next spring. In some sections business is better than a year ago, while in others it seems to have slumped. It is difficult now to tell what the average will be."

WHAT'S THE MATTER?

A great majority of the nurserymen of the country are confident that the prices the trade is asking for both fruit and ornamental stock are not high enough to meet the present cost of producing and marketing the output. This is proven by the observations on the condition of the nursery stock market made by a number of the foremost men in the trade during the last few months and printed in the Nursery section of The Review.

In almost every instance the writers have said that they have raised their prices, but not in proportion to the increased cost of production. Undoubtedly, they would have increased the prices more had it not been for the fact that competitors had not.

It was agreed at the last convention of the American Association of Nurserymen that some means should be devised by which prices of nursery stock can be based on the cost of production, instead of being controlled by what a customer is willing to pay. "Get what you can, but sell the stock," has been a policy that has kept the prices down.

There appears to be a chance for the nursery business to come into its own during the next two or three years. The nurseryman who has stock has something that people want and when they want it they will pay for it. This is especially true of fruit trees. Boost the prices; the buyer will pay them—or go without his trees or shrubs.

ROSE STOCK
Be independent. Grow your own ROSE STOCKS for budding or grafting. Those using ROSA MULTIFLORA JAPONICA STOCK prefer it to Manetti. We offer for immediate delivery New Crop unhulled Seed, at $4.50 per lb.
McHUTCHISON & CO., 95 Chambers Street, New York, N.Y.

Mention The Review when you write.

PRIVET
Over 200,000 strictly hardy Amoor River Privet North our specialty. Write for special prices on 18 to 24-inch, or 2 to 3-foot in 5,000, 10,000 or car lots. Strong, heavily branched, the bushy kind. This strain has been grown in our nurseries in central Illinois for eighteen years and has not winter killed. Also have a very choice list of the leading varieties of fancy ornamental shrubs. Write for list.
LA SALLE COUNTY NURSERY Geo. Winter, Prop. La Salle, Ill.

Mention The Review when you write.

FARMERS NURSERY CO.
FRUIT TREES, ORNAMENTALS, SHRUBS, PERENNIALS
GET OUR PRICES
Troy, O.

Headquarters for
CALIFORNIA PRIVET AND BERBERIS THUNBERGII
Nearly two million plants of highest grades
We are now booking orders for Spring delivery.
J. T. LOVETT, Inc. Little Silver, N. J.

SEEDS AND SEEDLINGS
Of Forest and Ornamental Trees. Buy now and store for early spring planting.
Write us for prices and Mention The Review
American Forestry Co., Pembine, Wis.

A Big Bargain
To Nurserymen and Florists
USING SHADE TREES:
We have a life-time opportunity. At our nursery in Guthrie, Okla., we have growing 10,000 or more beautiful, straight, clean Sycamore, Maple, Elm, Ash, Locust, Hackberry, etc., from 1½-inch to 5-inch. Get them at will by paying a small rental charge, one-tenth regular value.
For information write
Lang Floral & Nursery
DALLAS, TEXAS.

HELP THE BIG PROBLEM.

"Business in general has been considerably behind previous years," reports Frank A. Weber, secretary and treasurer of the H. J. Weber & Sons Nursery Co., Nursery, Mo. "The great trouble has been a shortage of help to do the planting, it being, in fact, almost impossible to get help of any kind. We have been working with about one-third of our usual force and if it had not been for the excellent fall weather we had, I don't know how we would have been able to keep up with our deliveries. Indications are that there will be a big demand next spring, by which time we hope matters will have adjusted themselves so that people desiring landscape work done will be able to secure sufficient help. The shortage is mainly in the fruit tree end of the business. The demand is exceedingly good and from present indications there will be a shortage next spring. Up to the present time there is still plenty of ornamental stock on the market and those growing ornamentals are hoping that business will pick up by spring. Owing to war conditions there has been little ornamental planting throughout the country and we predict a big demand as soon as conditions become normal again."

THE FRUIT TREE SHORTAGE.

"For the first time in a number of years the demand has exceeded the supply in nearly all lines of fruit trees and, in our opinion, this is only the beginning of a short supply and high prices," say Irving Rouse & Son, Rochester, N. Y.

"Importation of fruit tree stocks has been greatly cut down during the war, due both to a scarcity in France and to a lack of demand in this country. The trade generally has been growing trees and selling them at less than cost for at least three years. The mounting costs of imported stocks, labor and

FERNS

NEPH. Scottii and **Teddy Jr.** 6-in. pots, $7.20 per doz.
NEPH. Smithii. 4-in. pots, $3.00 per doz.
FICUS Elastica. 6-inch pots, $7.20 per doz.
HARDY IVIES. Fine plants, staked, 5-in. pots, $3.60 per doz.; 6-in. pots, $6.00 per doz.

Cash with order

ASCHMANN BROS.

Second and Bristol Sts. and Rising Sun Ave.
PHILADELPHIA, PA.

Mention The Review when you write.

ORCHIDS

We grow and sell Orchids only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

LAGER & HURRELL, Summit, New Jersey

raw material used by nurserymen, in addition to the impossibility of securing a sufficient amount of labor to properly care for the plantings, has resulted in the greatest shortage in the supply of fruit trees known to the trade within the last forty years. Present conditions in France would indicate that, even next year, it will be impossible to secure a sufficient amount of stocks.''

''DEMAND UNPRECEDENTED.''

''There is unquestionably a great shortage of fruit trees at the present time, and it is going to become much more marked during the next two or three years,'' predicts the W. & T. Smith Co., Geneva, N. Y. ''Nurserymen have not been able to buy the planting stocks in France which their normal needs require. This has been true for the last two years, so that the stocks coming to the market now are much reduced. On account of the severe winter of a year ago, a great deal of nursery stock was destroyed. There were also many fruit orchards destroyed by the winter, and the demand for replacement is extensive.

''Taking it altogether, the demand for nursery stock is unprecedented. Unquestionably this situation is going to continue for a number of years, as the supply of seedlings in France is not over half the usual amount. Also, the supply of apple seedlings in this country is much below the average.

''Few peach seedlings were budded last year, and the supply of peach trees next season will be short.''

BOSTON.

The Market.

Prices have softened during the last few days, but there has been little trouble in cleaning up all cut flowers. Roses are decidedly off crop with practically everyone. They have held up remarkably well, with short-stemmed stock making $10 to $12 and other grades up to $30 and $35. Many more flowers could be disposed of were they available. Carnations have dropped considerably, due in large measure to western shipments to a large wholesale house, but they have not gone below $6, and they sold at $8 January 11 and 13. Violets continue scarce at $3. Sweet peas are coming in more freely, but sell at high prices, the best grades making $6. Marguerites are not abundant at $2 to $5. Calendulas of good quality have sold at $8.

Lilies are easier and callas have taken a slight drop. Stevia is practically over. Usually this lasts until February, but the demands for flowers have been so great that the supply was spent much earlier than usual. Only a small quantity of Paper Whites is coming and a few French trumpet daffodils. Small lots of wallflowers, forget-me-nots, mignonette and other flowers are easily cleared. Cattleyas are in good supply, while oncidiums and other orchids are plentiful. Good flowering plants are scarce.

Horticultural Society.

The annual inaugural meeting of the Massachusetts Horticultural Society January 11 attracted a fair attendance. The incoming president, W. C. Endicott, made an excellent address. He urged a vigorous campaign to increase the membership and favored a much larger fee for membership, with a broader range of work than in the past. He did not think that so much energy need be put into exhibitions. There was some discussion following his address. The treasurer's report showed a balance of $2,100 for the year 1918. Reports of the various committees were read and accepted. On the exhibit table were plants of a fine strain of Primula malacoides and Tillandsia Lindenii, from William Martin, gardener to N. T. Kidder.

The opening lecture of the winter course, by Dr. W. W. Tracy, of the U. S. Department of Agriculture, Washington, D. C., on ''Varietal Adaptation of Culinary Vegetables to Local Conditions,'' drew a good audience.

Cleveland Carnation Convention.

There will be a good delegation from Boston to the Cleveland convention. Among those who have decided to make the trip are President C. S. Strout and wife, S. J. Goddard, George Arnold, Joseph Margolis, E. A. Peirce, W. R. Nicholson, Mr. and Mrs. W. D. Howard and W. W. Hathaway, of Brockton. There will be several exhibitors from here. The party will leave the South Terminal station January 27 at 4:45 p. m., and are due in Cleveland at 10:45 January 28. Others planning to go should notify C. S. Strout, Biddeford, Me., as soon as possible.

Various Notes.

The Horticultural Club of Boston had an interesting meeting at the Parker House, January 8, and had for its guests Prof. L. H. Bailey, of Cornell, who delivered the chief address of the evening; Prof. J. G. Jack, of the Arnold Arboretum, and J. A. Peterson, of Cincinnati, O.

The Boston Floral Supply Co. has leased commodious premises on Otis street next door to the new store of B. A. Snyder & Co., and is busy making extensive alterations before moving in. This firm is doing a large and steadily growing business and it is now moving

Carnation Cuttings

READY NOW

	100	1000
Crystal White	$ 7.00	$60.00
White Benora	7.00	65.00
Pink Delight	5.00	45.00
Doris	7.00	60.00
Merry Christmas, Belle Washburn, Enchantress Supreme, Benora, Yellow Prince, Old Gold, Rosalia	5.00	40.00
Cottage Maid, Mrs. C. W. Ward, Alice, Enchantress, Rose-pink Enchantress, Aviator, Nebraska, Pocahontas, Beacon, White Wonder, White Perfection	$ 4.00	$35.00
White Enchantress	4.50	37.50
Miss Theo, Matchless	4.00	32.50

There will only be about 50% enough to supply the demand. Our advice is **Order Early.**

SEEDS

ASPARAGUS Plumosus
Northern Greenhouse Grown

1000 Seeds	$ 3.25
5000 Seeds	14.00
10000 Seeds	25.00
25000 Seeds	56.25

ASPARAGUS Sprengeri

1000 Seeds	$ 1.25
5000 Seeds	6.00
10000 Seeds	10.00

GLADIOLUS BULBS, 1½-inch up

Home-grown and fine quality.	1000
America, pink	$ 20.00
Augusta, white	20.00
Baron Huiot, blue	25.00
Panama, pink, extra large	30.00
Mrs. F. King, large, light scarlet	19.00
Chicago White, pure white	25.00
Brenchleyensis, red	19.00
Halley, early salmon	19.00
Schwaben	25.00
Primulinus Hybrids	18.00

Own Root Roses, all varieties. Send for a copy of our complete price list.

C. U. LIGGIT, Offices 325 Bulletin Building **PHILADELPHIA, PA.**

Mention The Review when you write.

J. W. YOUNG
ROSES
ENFIELD, PA.

Mention The Review when you write.

6000 Cyclamen in Bloom
for January delivery
4-inch ..... @ $35.00 per 100
ROBERT CRAIG CO.
49th and Market Sts. PHILADELPHIA

Mention The Review when you write.

VIBURNUM PLICATUM
Also **Berberis Thunbergii, Hydrangea Paniculata, Weigela, Spiraeas,** etc.
Ask for complete list of Oak Brand Shrubs.
The Conard & Jones Co. West Grove, Penna., U.S.A.
Robert Pyle, Pres. Ant. Wintzer, V.-P.

Mention The Review when you write.



"VOLUNTEER"

A golden Anemone that will be a welcome addition to your Thanksgiving Day crop.

CHRYSANTHEMUMS

The List of Chrysanthemums we are offering for the season of 1919 shows many changes from last season and these are, we believe, a great benefit to us and no injury to our trade. We have discarded many varieties and have kept only such as have shown themselves really needed to maintain a balance of color and season. This selection has eliminated many for which we may have calls during the planting season, but in the

NEW AND SCARCE EXHIBITION VARIETIES.
2¼-inch pots, 15c each; $1.50 per doz.; $10.00 per 100

Artista	Mrs. Gilbert Drabble	Pres. John Everitt
Bol d'Or	Nagirroc	Wm. H. Waite
Louisa Pockett	October King	Wm. Rigby
Miss Anola Wright	Ogontz	

GENERAL LIST OF EXHIBITION VARIETIES.
2¼-inch pots, $1.00 per doz.; $6.00 per 100; $50.00 per 1,000

Bob Pulling	James Fraser	Nakota
C. H. Totty	Lady Hopetoun	Nerissa
Elberon	Mary Donnellan	Odessa
Earl Kitchener	Mary Mason	Pockett's Crimson
Elvia Scoville	Meudon	Rose Pockett
F. T. Quittenton	Mrs. G. C. Kelley	Silver King
Gertrude Peers	Mrs. G. Lloyd Wigg	Wells' Late Pink
Glenview	Mrs. H. Stevens	William Turner
Harry E. Converse	Mrs. R. C. Pulling	Yellow Wm. Turner
	Mrs. Wm. Duckham	

The following exhibition varieties are produced on a more or less extensive scale by commercial growers. These we offer as rooted cuttings in addition to pot plants:

C. H. Totty	Wells' Late Pink	
Glenview	William Turner	Yellow Wm. Turner

Rooted Cuttings, 75c per doz.; $4.00 per 100; $35.00 per 1,000

NEW CHRYSANTHEMUMS FOR THE COMMERCIAL GROWER.

BETSY ROSS. (Smith.) An incurved flower borne on good strong stems. It is absolutely pure white in color. Matures Nov. 10.
Rooted Cuttings, $1.25 per doz.; $ 8.00 per 100; $75.00 per 1,000
2¼-inch pots, 1.50 per doz.; 10.00 per 100

GOLDEN MISTLETOE. (A. N. Pierson, Inc.) This variety, as shown by the name, is a sport of Mistletoe. The parent is our latest flowering variety, coming well into December. It is ball-shaped. An excellent companion for the parent. We have grown it in quantity and know that it will be a favorite.
Rooted Cuttings, $1.25 per doz.; $ 8.00 per 100; $75.00 per 1.000
2¼-inch pots, 1.50 per doz.; 10.00 per 100

OTHER NEW AND VALUABLE SORTS.
Rooted Cuttings, 75c per doz.; $5.00 per 100; $45.00 per 1,000
2¼-inch pots, $1.25 per doz.; 8.00 per 100

BARBARA DAVIS. In color, a rich shade of reddish bronze and entirely distinct from any other variety. It was disseminated by us in 1917 and has proved a decided acquisition either as a cut flower or as a pot plant. In habit of growth it is short-jointed and inclined to be dwarf, but makes good stems from early propagation. The flower is reflexed when fully open and is at its best just before maturing.

DECEMBER QUEEN. Bright yellow in color, shading toward bronze-yellow. Flowers very large and full, appearing the latter part of November or early in December.

HELEN LEE. In color a delicate shade of pink. The form of the flower is excellent; incurved type. Strong, sturdy grower, with stem ample to carry the flower. Midseason variety.

MISS ELIZABETH SMITH. An incurved flower, orange-bronze in color. Good stem and foliage. One of the best of the new varieties.

RICHMOND. The phrase, "An early Bonnaffon," describes this variety. A bright golden yellow that has every promise of making a name for itself. Perfect in form and perfect in color.

WHITTIER. Bright, golden yellow in color, coming into bloom just after Richmond and just before Bonnaffon. It is an incurved flower of the Bonnaffon type. It is a promising variety and worthy of cultivation by those who seek to grow better Chrysanthemums.

YELLOW CHARLES RAGER. A sport which originated with us. Light yellow, but a strong, healthy grower. The flowers are well-formed and, like its parent, it is an easy variety to grow.

THE CHADWICKS.

Chadwick Supreme	Golden Chadwick	W. H. Chadwick
	Indian Summer	

Rooted Cuttings, 75c per doz.; $4.00 per 100; $35.00 per 1,000
2¼-inch pots, $1.00 per doz.; 6.00 per 100; 50.00 per 1,000

General List of Choice Commercial Varieties.
Rooted Cuttings, 50c per doz.; $3.00 per 100; $25.00 per 1,000
2¼-inch pots, 75c per doz.; 5.00 per 100; 40.00 per 1,000

Chas. Rager	Greystone	Pacific Supreme
Chieftain	Hamburg Late White	Polly Rose
Chrysolora	Harvard	Roman Gold
Colonel Appleton	Lynnwood Hall	Smith's Advance
December Gem	Major Bonnaffon	Smith's Imperial
Dr. Enguehard	Marigold	Tiger
Early Frost	Maud Dean	Timothy Eaton
Early Rose	Mistletoe	Tints of Gold
Edwin Seidewitz	Mrs. C. C. Pollworth	Unaka
Glory of the Pacific	Mrs. M. R. Morgan	White Chieftain
Golden Glow	Mrs. W. T. McNiece	Yellow Eaton
Golden Gleam	Oconto	Yellow Polly Rose
Golden Queen	October Herald	

POMPON CHRYSANTHEMUMS
NOVELTIES.
2¼-inch pots, $1.50 per doz., $10.00 per 100

BECKY McLANE. (Mt. Greenwood.) Another Johnson seedling. Small button type bloom; bronze. Very free flowering, stiff-stemmed variety. Just right to cut for Thanksgiving.

NOVEMBER PEARL. (A. N. Pierson, Inc.) This new Pompon is of our own raising and is a seedling from Western Beauty. In color a very beautiful soft shade of daybreak pink. It grows easily; cuts good sprays on strong stems. It is a fine flower of medium size and is a valuable acquisition to the list of November-flowering varieties.

NEW POMPONS.
Rooted Cuttings, 75c per doz.; $6.00 per 100
2¼-inch pots, $1.00 per doz.; 8.00 per 100

ADIRONDA. Bronze button. October 10th. Best in its type, color and season.

EDINA. Rose pink; large-flowered type. October 15th.

JULIANA. Large flower; yellow. Strong, heavy grower. October 25th.

LANETA. Rosy cerise. October 15th.

LUCILLE KNOBLE. Very free-flowering yellow; button type. Easy grower.

MIMICO. A very fine seedling of Lillian Doty. Similar to it but better in color. October 20th.

MIRIMAR. Large flower; bronze. October 25th.

WANDA. Large flower; white. October 25th.

GENERAL LIST OF POMPON CHRYSANTHEMUMS.
Rooted Cuttings, 60c per doz.; $3.00 per 100; $25.00 per 1,000
2¼-inch pots, $1.00 per doz.; 5.00 per 100; 40.00 per 1,000

Acto	Golden West	Mary
Baby	Harvest Moon	Neola
Baby Margaret	Helen Newberry	Nesco
Delphine Dodge	Hilda Canning	Niza
Diana	Jules Lagravere	Quinola
Donald	Little Gem	Rita
Doris	Lillian Doty	Romaine Warren
Fairy Queen	Lula	Skibo
Frank Wilcox	Maid of Kent	Western Beauty
Golden Climax	Mariana	White L. Doty

A. N. PIERSON, INC.

right into the heart of the wholesale flower industry.

Henry Penn and Major P. F. O'Keefe visited New York and Philadelphia last week in the interests of flower publicity and were much enthused with the meeting in Philadelphia.

Henry R. Comley has a fine bunch of mistletoe in his store window, which had been forwarded by his son, Lester F. Comley, a member of the American Expeditionary Forces in France.

Mr. and Mrs. C. S. Strout, Biddeford, Me., were visitors this week; also J. A. Peterson, of Cincinnati, who had with him samples of begonias and cyclamens. Mr. Peterson has been pushing the sale of his cyclamen seed locally.

William R. Nicholson enthuses greatly over Carnation Belle Washburn. He cut over 2,000 blooms for his Christmas trade and many wholesaled at $20 per hundred. His carnations never looked better than this season. William Nicholson, Sr., feels that this year he will be unable to make the trip to Cleveland, much as he would like to do so.

T. F. Galvin, Inc., is showing a splendid lot of Primula malacoides and camellias at his Park street store. Among cut flowers large vases of Oncidium splendidum are noteworthy.

N. F. Comley, of Burlington, whose son, Corporal James Comley, has been with the A. E. F. in Battery B, 310th Artillery, was among the first to greet

FOR ALL PURPOSES

st presented we have the superior of the discarded variety. Our aim is to row in quantity those varieties which we, ourselves, would grow for the ut flower trade, regardless of the fact that we have limited the list of fferings. There is no break in the Mum crop from the start to the finish f the Mum season if planted from an intelligent selection of varieties from his list, commercial cut flower production governing this selection.

We are often asked what Pompons are hardy and satisfactory ut-of-doors. The following is a list selected from the varieties hich we catalog and from numerous others that we have had on rial. It applies to our conditions here in New England. Those ompons which are not grown by us indoors and are classed with he hardy varieties are omitted here.

elphine Dodge	Golden Climax	Nesco
onald	Golden West	Rita
oris	Harvest Moon	Skibo
airy Queen	Lillian Doty	White L. Doty
	Maid of Kent	

If you haven't grown Romaine Warren and Mariana, you should. They are worth growing on any place for any market.

NEW SINGLE VARIETIES.

The (*) before the name indicates good commercial varieties.

***ELIZABETH FIRESTONE.** (A. N. Pierson, Inc.) This bright ink seedling has appealed to the commercial grower and to the tore-man as a valuable and much-needed acquisition. The stems re strong and carry the flowers well. This characteristic must not e overlooked in growing flowers for market. It comes into flower rom November 15th to 20th, which is after Mrs. W. E. Buckingham nd just before Mrs. E. D. Godfrey is ready to cut.
Rooted Cuttings, $1.00 per doz.; $5.00 per 100; $45.00 per 1,000
2¼-inch pots, 1.25 per doz.; 8.00 per 100

***MRS. E. M. HORNE.** (Horne-A. N. Pierson, Inc.) Light, bronze-ellow shaded old-gold. The flowers which are flat in form are pro-uced in good-sized graceful sprays which bunch well. Growth vig-rous and erect. Matures Nov. 5th to 10th.
2¼-inch pots, $1.50 per doz.; $10.00 per 100

MOLLY WHITMORE. (A. N. Pierson, Inc.) Deep, golden-bronze, ffectively suffused with terra-cotta; distinct, deep yellow center. he well-formed flower carries three rays of petals, which incurve ightly. This is a desirable trait where they are subject to ship-ing conditions or considerable handling. The growth being erect character, this variety may be planted closer than the more ranching kinds.
2¼-inch pots, $1.50 per doz.; $10.00 per 100

PEGGY BULKELEY. (A. N. Pierson, Inc.) We consider this new ariety one of the prettiest in our entire collection. The color is a ft, yet luminous, pink, changing as the flower matures to a delicate auve-pink. The blooms are large, averaging four rays of petals, hich recurve gracefully from a golden-yellow center. The growth vigorous and erect, producing large sprays, which show the indi-idual flowers to the best possible advantage. An ideal cut-flower pot-plant variety. Matures Nov. 10th to 15th.
2¼-inch pots, $1.50 per doz.; $10.00 per 100

GENERAL COLLECTION OF SINGLES.

Rooted Cuttings, 60c per doz.; $3.00 per 100; $25.00 per 1,000
2¼-inch pots $1.00 per doz.; 5.00 per 100; 40.00 per 1,000

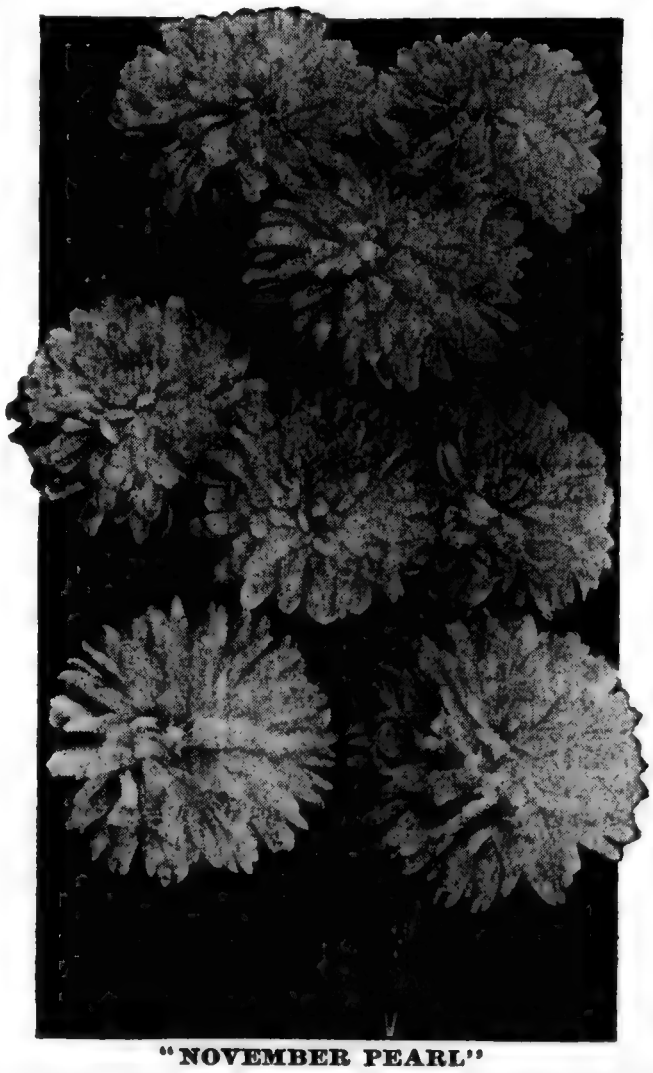
The (*) before the name indicates the finest for commercial use.

ttraction	Margaret Totty	*November Glow
inderella	*Margaret Waite	Pink Simplicity
usky Maid	*Mensa	*Polly Duncan
ascination	Merstham Jewel	Priscilla
ipsy	*Miss Isabelle	Ramona
olden Mensa	*Miss Mary Pope	Red Riding Hood
ane Ingalls	*Mrs. E. D. Godfrey	*Virginia Holden
essica McMurray	*Mrs. W. E. Buck-	Wells' Excelsior
atewood	ingham	Wenonah
	Mrs. Whitehorn	

NEW ANEMONE CHRYSANTHEMUMS.

IZOLA. (Smith.) Deep cerise-pink in color and ideal in form. rong in growth and very free-flowering. Ready Nov. 15th. The st of the dark colored varieties. Very fine. 2¼-inch pots, $1.00 r doz.; $8.00 per 100.

PINK LADY. (A. N. Pierson, Inc.) A bright pink Anemone that as made an excellent showing. It is of medium size and true to pe. Strong stemmed. Flowers for Thanksgiving Day. 2¼-inch ots, $1.50 per doz.; $10.00 per 100.



"NOVEMBER PEARL"

A Pompon that is usable for vase work or for making up. One of the good ones.

VOLUNTEER. (A. N. Pierson, Inc.) A very bright golden-yellow that will come into flower for Thanksgiving Day. Strong, stiff stems and needs little tying. It will produce a big cut of good market bloom. 2¼-inch pots, $1.50 per doz.; $10.00 per 100.

GENERAL LIST OF ANEMONE CHRYSANTHEMUMS.

Rooted Cuttings, 60c per doz.; $3.00 per 100; $25.00 per 1,000
2¼-inch pots, $1.00 per doz.; 5.00 per 100; 35.00 per 1,000

Eugene Langaulet	Golden Lyda Thomas	Emma
Garza	Yellow Garza	Elizabeth
	Blanche	

POT-PLANT TYPE.

Rooted Cuttings, 60c per doz.; $3.00 per 100; $25.00 per 1,000
2¼-inch pots, $1.00 per doz.; 5.00 per 100; 40.00 per 1,000

Brutus	Kathleen Thompson	Purple Caprice
Butler's Caprice	Lady Lydia	White Caprice
Hallowe'en	Lilac Caprice	Yellow Caprice

EARLY-FLOWERING CHRYSANTHEMUMS FOR OUTDOOR GROWING.

The question of hardiness in the Chrysanthemum family is such that to call these hardy, as we have formerly done, is unfair, because so much depends upon the character of the soil and the drainage. Too much covering in winter has ruined more plants than a cover of any kind has saved. Some firms class these as Decorative varieties. Several in the list do well indoors, as among the Pompons and Singles there are those which do well outdoors. The varieties listed have larger blooms than the larger-flowered Pompons, unless otherwise described.

Rooted Cuttings, 60c per doz.; $3.00 per 100; $25.00 per 1,000
2¼-inch pots, $1.00 per doz.; 5.00 per 100; 45.00 per 1,000

Alice Howell	Eden	Miss F. Collier
Aquitaine	Etoile d'Or	Mme. Aug. Nonin
Border Beauty	Excelsior	Mrs. Francis Bergen
Bronze Source d'Or	Firelight	Nina Blick
Brown Bessie	Framfield White	Normandie
Chaldon	Glory of Seven Oaks	Provence
Cranfordia	Goacher's Crimson	Rosie
Cranford's Pink	Jack Bannister	Source d'Or
Cranford's White	L'Argentuillais	Wells' Scarlet
Cranford's Yellow	Leslie	Yellow Normandie
	Maduse	

The prices quoted are for the season of 1919. We make a specialty of Chrysanthemums and have a big stock in excellent condition. We begin to ship in February. Add 10c per 100 for parcel post charges. Larger lots than a few hundred should be sent by express.

CROMWELL, CONN.

a ship containing the returning boys at New York January 5. Mr. Comley was on the boat of the mayor of New York, as his guest. Corporal Comley wishes to extend greetings to all his friends in the trade through The Review.

S. J. Goddard says he never had his carnations in finer shape than this season. Laddie is doing well; so is Doris and Seedling 119 is better than ever.

The Houghton-Gorney Co. has some finely flowered Acacia Baileyana and splendid hybrid amaryllis. This concern is featuring old-fashioned bouquets, in common with several other firms.

J. J. Casey, proprietor of the Rosary, on Boyleston street, has the sympathy of many friends in the trade in the loss of his wife and niece last week from influenza.

The New England Nurserymen's Association has decided to hold its convention January 27 and 28 at the American House, in lieu of the Hotel Bellevue, in order to accommodate the large number anxious to hear the lectures and discussions. Lecturers will include J. Horace McFarland, of Harrisburg, Pa.; W. W. Rockwell, of New York; W. H. Judd, of the Arnold Arboretum, and Peter Koster, of Holland, who will speak on conditions in Holland and Belgium and the threatened embargo on nursery imports from abroad.

Charles Evans, of Watertown, and William Jurgens, of Newport, were the

first to send in French trumpet narcissi to the markets.

Remember the meeting of the Gardeners' and Florists' Club the evening of January 21. It is installation and ladies' night and the committee in charge promises everyone a most enjoyable evening.

William Cleary, a well known old-time florist of Newton, died January 5 after a short illness. He had been a familiar figure in Boston for many years.

W. N. Craig spoke on "Say It with Flowers" before the Middlesex Pomona Grange at Natick, January 8. W. N. C.

BUFFALO.

The Market.

During the week there has been a decided decline in market activity. However, not enough to create a severe drop in prices. All stock demands a fair price. Roses, having been extremely scarce for some time, can now be had in limited quantities. Killarneys are excellent. Most of them have clean foliage, vigorous stems and large flowers. At this time they are leading all others. Sunburst is showing an improvement. Carnations are again plentiful, which is a great relief. In order to move a portion of them, it has been necessary to offer them as low as $3 per hundred.

Various Notes.

The Quality Flower Shop, Fillmore avenue, operated by Miss Olszewski, a former employee at W. C. Stroh's store on Main street, has closed up.

The new store of S. A. Anderson on Elmwood avenue is undergoing a general cleaning in preparation for opening. It is a new building connected with the greenhouses. F. P. A.

PITTSBURGH.

Various Notes.

Secretary Adolph Kruhm has returned from a several days' trip through central Ohio in the interest of Beckert's Seed Store, of the north side. Beginning this week, Mr. Kruhm has inaugurated a unique weekly series of educational window displays, the current exhibition including a collection of seven distinct classes of brassicas, to which are attached by ribbons photographs reproducing the respective finished products. Supplementing the display is a framed printed notice directing the attention of the spectators to the similarity in appearance of seeds ranging anywhere from 5 cents to $25 per pound, and emphasizing the importance of prospective purchasers selecting a seed house of unimpeachable reliability.

After eight months in the service, Jasper Estle has been honorably discharged and has returned to the service of Samuel Cape, the Lawrenceville florist, for whom he has been a chauffeur for the last eight years. Owing to a fall which incapacitated him for some time, Jasper spent practically the entire time at Camp Upton, sailing for France just before "the Kaiser signed the pledge." As a matter of fact, the vessel was in mid-ocean when this important stage of the game was reached; so, instead of proceeding toward the front, her course was turned homeward, with no notification, however, to that effect to the warrior passengers. Jasper was practically as unfamiliar with the appearance of Manhattan as with that

GERANIUMS

S. A. Nutt, early summer propagated, topped back and branching;
3-in..... $4.00 per 100

Ivy-leaved and **Scented** geraniums in a good assortment.
2-in..... $2.75 per 100; $25.00 per 1000
3-in..... 4.00 per 100; 35.00 per 1000

Begonia Vernon, Coleus, Fuchsias, Hardy English Ivy and **Lantana.**
2-in..... $2.50 per 100; $22.50 per 1000
3-in..... 3.50 per 100; 30.00 per 1000

Vinca variegata ....3-in., $3.50 per 100

Dahlia Roots, whole field clumps. Send for list.

Send for Catalogue. Cash with order.

R. VINCENT, JR., & SONS CO., White Marsh, Md.

Mention The Review when you write.

"WAYSIDE" QUALITY

To grow **Hardy Plants** and **Bulbs** of dependable quality, to send out only sturdy well developed stock which we know to be true, has been the policy of this Company since its organization.

HERBACEOUS PERENNIALS

Will be more than ever in demand the coming season and as **we grow everything we sell,** we can maintain the high quality of our service until stocks are exhausted.

If you are not receiving our trade catalogue, a postal will put your name on our mailing list

WAYSIDE GARDENS, Mentor, Ohio

Mention The Review when you write.

JACKSON & PERKINS CO.

GROWERS OF "THE PREFERRED STOCK"

NEWARK, - - - - NEW YORK STATE

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.

Evergreen Specialists. Largest Growers in America

Box 403, Dundee, Ill.

Peonies

Send for Catalogue.

PETERSON NURSERY

30 N. LaSalle Street. CHICAGO, ILL.

Hardy Old-fashioned Plants

Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

WILLIAM TOOLE & SON

Hardy Plant and Peony Farm BARABOO, WIS.

THE FAVORITE BLUE

Delphinium Belladonna Seed

Do you want quality seed saved from selected stock plants, planted far enough apart to produce the best seed, cultivated and hoed with great care, hand-picked as matured, from clean, healthy plants? Order Now.

$35.00 per lb.; $17.50 per ½ lb.; $8.75 per ¼ lb.; $2.25 per ounce.

MARTIN KOHANKIE,

Painesville, Ohio

Mention The Review when you write.

Aucuba Japonica

BY THE HUNDRED OR THOUSAND

THE AUDUBON NURSERY

WILMINGTON, N. C. N. VERZAAL, Prop.

PLANTS YOU NEED NOW

Cyclamen

Choice colors in bloom

4-inch .....25c each
5-inch .....50c and 75c each
6-inch .....75c and $1.00 each

Primula Obconica

Choice colors in bloom

4-inch .....20c each
5-inch .....40c each
6-inch .....60c each

Hydrangeas

French sorts for Easter blooming

1 flowering shoot 10c
2 flowering shoots 20c
3 flowering shoots.....30c
4 and 5 flowering shoots.....40c

Dracaena Indivisa

Strong

5-inch .....40c each
6-inch .....60c each

Asparagus Sprengeri

2¼-inch .....$5.00 per 100
3-inch ..... 8.00 per 100

If wanted in pots, pots charged for extra. Packing, 7½% of order

TERMS CASH

C. H. FREY

LINCOLN, - - NEBRASKA

Some Excellent Stock

Liberal Extras for Early Orders

	Per 100	1000
Cyclamen, 8-inch, 8 varieties	$8.00	$75.00
Cyclamen, 4-inch, fine stock	20.00	
Ferns, 4-inch, assorted	20.00	
Vinca Variegata, 3½-inch	9.00	85.00
Pansies, 2½-inch, in bud	3.25	30.00
Fuchsias, 2¼-inch, 12 varieties	3.25	30.00
Double Petunias, 2¼-inch, 8 varieties	3.75	35.00
Heliotropes, 2¼-inch, 8 varieties	3.50	32.50
Pelargoniums, 3-inch, 8 varieties,	12.00	
Dracaena Indivisa, 4, 5 and 6-inch,	$15.00, $25.00 and $35.00 per 100	

Abundance of other stock on hand.

Correspondence Solicited

ALONZO J. BRYAN,

Wholesale Florist

WASHINGTON, NEW JERSEY

Blooming Cyclamens

Fine stock, full of blooms and buds, 35c, 50c, 75c, $1.00 and $1.50 each.

Boston and Whitmanii Ferns, 4-inch.....20c and 25c each
Whitmanii Ferns, 5-inch.....35c each
Wanamaker Ferns, 4-inch.....25c each
Small Kentia Palms, 3 leaves, 6 inches high .....$15.00 per 100
Dracaena Terminalis, 5 and 5½-inch .....50c and 75c each
Cinerarias .....3½-inch, $15.00; 4-inch, strong, $25.00 per 100

Packing, 10% of invoice if in pots, 5% if out of pots.

See our offers in classified columns on Ageratum, Asparagus Plumosus and Sprengeri, Coleus, Cuphea, Daisies and Ferns.

GULLETT & SONS, Lincoln, Illinois

Write for prices and description of

ROSE PREMIER

The Jos. H. Hill Co.

RICHMOND, IND.

A. L. MILLER

SPECIALTY:

EASTER PLANTS

JAMAICA, NEW YORK

Yours for a Happy New Year

of Paris and for some time after landing thought he was in the French capital instead of New York city. In his inimitable way he makes a most effective story of his illusion and disillusionment. Jasper much prefers the trade to military life, and "Mistah Sam" to Uncle Sam.

Walter James, the superintendent of William M. Turner's greenhouses on the Laketon road, Wilkinsburg, has returned to work following a severe attack of influenza.

Fred Burki, William A. Clarke and Theodore P. Langhans, together with a number of others, expect to make a congenial party in attendance at the annual convention of the Carnation Society. Mr. Langhans requests that any western Pennsylvanians contemplating the trip will notify him to that effect in care of the Pittsburgh Cut Flower Co., 116 Sandusky street, Pittsburgh.

Friends and acquaintances in the trade will be glad to hear that the genial Thomas A. Joyce, familiarly known as "Teddy," is expected home sometime during next month from nearly a year's service in France. Mr. Joyce, who is an enlisted man, had five months' preliminary training at the Presidio in San Francisco, Cal. Meanwhile his business has been in charge of his assistant and brother, Michael Joyce. E. E. S.



ADIANTUM FARLEYENSE GLORIOSUM

For fine decorative work we offer a splendid lot of 3-inch pot plants of this variety, which, on account of its hardiness (it outlasts the old variety ten to one), makes it an available subject where Farleyense cannot be used at all.

GOOD 3-INCH POTS, $2.00 PER DOZ., $15.00 PER 100

HENRY A. DREER

714-716 Chestnut St., PHILADELPHIA, PA.

FORT WAYNE, IND.

The Market.

Business during the first days of the new year has been decidedly active, although trade conditions are not entirely satisfactory, due to the continued shortage in cut flowers, although the supply is better than it had been for some weeks preceding the holidays. Prices have dropped but little from the holiday level.

Flowers for social affairs have been in fine demand, especially for table decorations and corsages. Many of the hotels have opened their dancing halls and cabarets since the first of the year. Wedding decorations also have become more numerous and lavish.

Reports as to the supply, however, are not so optimistic. Arrivals of roses do not begin to satisfy the call, and many local growers are cutting only fifty per cent of their usual supply for this season. Carnations are more plentiful, although the price has dropped from $12 to $6 per hundred. Some exceptionally fine cattleyas are being offered.

Various Notes.

Miss C. B. Flick, of the Patten Flower Shop, Toledo, O., spent last week here visiting relatives, on her way to Los Angeles, Cal., where she will spend the remainder of the winter, returning to Toledo in time for Easter.

The Freese Floral Co. has been having a fine sale of blooming plants for the hospitals. Henry Freese is confined to his bed, suffering from a nervous breakdown.

Miss Catherine Vesey, who has been at Camp Taylor, Louisville, Ky., nursing soldiers suffering from influenza, has returned to her home. Miss Vesey also assisted her sister, Miss Margaret Vesey, with her duties at the Hostess house at the camp.

Mr. and Mrs. Richard Blossom, of the Flick Floral Co., announce the arrival of a son, born December 14.

Miss Marguerite Flick is in Detroit, Mich., spending several weeks with friends on a trip combining business and pleasure. R. F. B.

SEASONABLE STOCK

Achyranthes Herbstii, 2½-in., $4.00 per 100.
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Asparagus Sprengeri, heavy, field-grown, in 5-in. pots, $18.00 per 100.
Begonia, Prima Donna, Gracilis Luminosa, White Pearl, 2-in., $4.00 per 100.
Coleus, ten market varieties, 2¼-in., $3.50 per 100.
Boston Ferns, 2¼-in., $6.00 per 100.
Boston Ferns, 3-in., $10.00 per 100.
Heliotrope, 2¼-in., purple, four varieties, $3.50 per 100.
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Palms, Kentia Belmoreana, 2¼-in., short, bushy stock, $10.00 per 100.
Palms, Kentia Belmoreana, 3-in., short, bushy stock, $16.00 per 100.
Manettia Bicolor (Manettia Vine), 2¼-in., $4.00 per 100.
Abutilon Daydawn, Salmon pink, 2¼-in., $5.00 per 100.

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NEW PINK FORCING ROSE
"ROSE MARIE"
Own root, $30.00 per 100; $250.00 per 1000.
Ready for delivery.
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Ferns, Palms and Bedding Plants
PRICE LIST NOW READY
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The annual meeting and exhibition of the American Carnation Society will be held at Cleveland, O., January 29 and 30. If you grow or sell Carnations, you should be a member of this live society If you are a member, it will pay you to attend this convention to see the new varieties and keep up to date. If you are not a member, come and join at Cleveland.

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Extra Strong, Heavy Plants, Well Finished, for immediate delivery.

Nephrolepis elegantissima, elegantissima compacta and Smithii, 2¼-in. pots, $8.00 per 100.

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Nephrolepis Harrisii, 8-in., $1.50 each.

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FERNS—All pot-grown, Scottii, Teddy Jr., Whitmanii and Boston, 4-inch, 25 cents; 5½-inch, 50 cents; 6-inch, 60 cents and 75 cents; 7-inch, $1.00; 8-inch, $1.50.

PALMS—Kentia Belmoreana, 4-inch, 50 cents; extra heavy, 4-inch, 60 cents; 5-inch, 75 cents and $1.00; 5½-inch, $1.25.

Cash with order. No plants shipped C. O. D.

All goods travel at purchaser's risk. All plants will be shipped out of pots unless otherwise stated.

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During January write us for our list of blooming plants

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Greenhouse Heating

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

HARD COAL RESTRICTIONS OFF.

On account of an increased supply and accumulation, all restrictions as to shipment of anthracite coal of egg and pea sizes have been removed, it is announced by the Fuel Administration. Notices to this effect have been mailed by the administration to all anthracite shippers and distributors.

All shipments of egg and pea coal to territories formerly embargoed or states formerly zoned out to anthracite coal are now without restrictions, and it will be permissible to ship egg and pea coal to such markets as may be found for it. This permission applies only to egg and pea coal and the restrictions on other sizes continue.

As the result of the action here related, the situation is that egg and pea coal, steam coal, buckwheat, No. 1 and smaller sizes, can be shipped to any point where they may be marketed. The restrictions on anthracite shipments now apply only to the sizes stove and chestnut.

TOO HOT AND DRY.

I am writing for advice in regard to a greenhouse of which I have charge. The house is situated on the top of a 4-story factory building and is 18x50, with a partition across the center. One room is used for vegetables and the other for flowers. The heat is furnished by a low-pressure boiler. The main feed pipe travels one block before arriving at the greenhouse. This pipe is 2½-inch, but is reduced to 1½-inch inside the greenhouse. There it feeds the coils, of which there are two in each section, each coil containing eight 1½-inch pipes. The coils are located under the side benches.

I have had a hard time trying to keep the heat down. The temperature runs up to 80 degrees, with the heat turned off on one side. What would you advise me to do? The air in the house is extremely dry; there seems to be absolutely no moisture. On top of the pipes I have placed eight pans, which hold over a pail of water, and when I enter the house in the morning these pans are dry. J. S.—Ill.

The letter does not state the amount of glass, if any, in the side walls of the greenhouse, nor the temperature that must be maintained in the greenhouse in the coldest weather. If we consider a house without glass in the walls and where a night temperature of 60 degrees is desired, we would use only eight 1½-inch pipes for each section of the house. This would be just one-half the present number, as we understand it. Four pipes could be placed in a coil on each wall, or under the side benches, and to keep down the heat in mild weather we would use shut-off valves at

WHEN YOU BUY GET A KROESCHELL
"THE BOILER OF UNEQUALED FUEL ECONOMY"



KROESCHELL BOILERS will give record breaking service this Winter.

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Neither in the East or West, nor the North or South has any other make of boiler ever equaled the performance of the Kroeschell—installed for 3,974,605 square feet of glass in 1916-1917. Every customer immensely satisfied. The high efficiency and low cost of operation makes the Kroeschell the best of all boilers for Florists' use.

KROESCHELL BOILERS have satisfactorily and permanently solved the effective burning of screenings. They will burn the worst grades of coal, even the dirtiest culm or sawdust and wood refuse.

Greenhouse owners like the KROESCHELL because of its extreme simplicity and freedom from trouble. As a fuel saver, it pays its own way. The KROESCHELL will increase your heating plant efficiency 20 to 40%.

The KROESCHELL has proven its worth in many of the large establishments in this country. It has frequently been selected by the most careful buyers in competition with all other types of boilers. Its efficiency and capacity are completely beyond any other boiler.

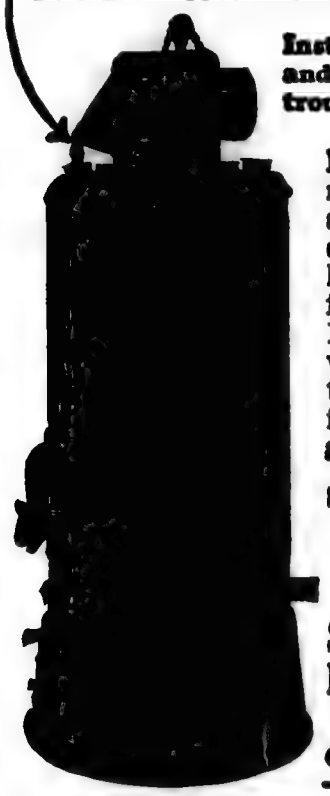
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We are still offering a limited number of trial packages of **Z-I-N-C-O,** the wonderful soot destroyer. Have you ordered your supply? The quantity is limited. The price is $3.00. If you have soot trouble order a trial package at once.

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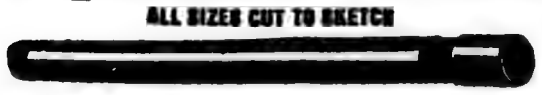
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HIGHEST PRICED and CHEAPEST BOILERS MADE

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709 Broad Street. UTICA, N. Y.

Let us tell you about them.

each end of two of these pipes. Provided only 50 degrees is needed at night, three pipes in each coil are all that would be required and there should be shut-off valves in two of these.

Judging from the letter, it will be possible to cut off any one of the coils entirely. When this is done, it will be easy to take out a portion of the pipes and insert valves as suggested. In the same way the needed changes may be made in the other coils in turn. Provided there is glass in the side walls, it

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May we send you on a month's trial, prepaid, a Coggeshall Air Tube Cleaner to clean your boiler tubes? It creates its own air pressure with the use of low pressure steam.

Specially Adapted for Greenhouse Boilers

It cleans your boiler perfectly in four minutes, while running. It does away with the hand method. It saves its cost before the trial is ended. It can be returned, express collect, if you do not find it to your interest to purchase the cleaner. It lasts a lifetime. There are thousands in use. The price is $12.00.

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Are noted for COAL ECONOMY and good results generally.

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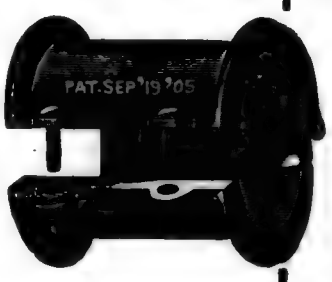
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may be necessary to have a little more radiation in severe weather than has been suggested, but one additional pipe will suffice for three or four additional feet of glass.

If, after the changes suggested have been made, the air in the greenhouse is still too dry, we would syringe the plants and wet down the walks in the middle of the afternoon, and again wet down the walks when leaving the house at night. Judgment should be used about syringing the plants, especially if cold water only is available, but it can generally be done with safety to most plants, on sunshiny days.

EVANSVILLE, IND.

The Market.

We are having the finest weather, with bright days and frosty nights. Business continues steady and satisfactory. There are enough flowers to go around. Greens are plentiful. There is an abundance of carnations of good quality at $1.50 to $2 per dozen. Roses are in shorter supply. Sweet peas are coming in more freely, while calendulas, Paper Whites, Roman hyacinths, etc., are in fair supply. There are a few mums still to be seen and some pompons.

Various Notes.

Theodore Kuebler is cutting fine carnations. He also is cutting mums, chiefly Mistletoe. He says he will have mums up to April.

The Lockyear Floral Co. is enjoying a brisk business.

C. L. Niednagel has a fine stock of coleus, including Brilliancy.

Sergeant Walter Blackman has obtained his release from the army and returned to his duties at the store of the William Blackman Floral Co. George Blackman says he will let Walter manage his business also, as his health is not so good and he will take a needed rest.

Mr. Miller, who has been here recently selling Ironite, is certainly a persuasive talker and a good salesman. He appears to be well informed on horticultural matters, also. He brought letters from western growers and supply houses claiming great things for Ironite. His plan is to ship a few bags to the town he is going to, go out and sell them, deliver them at once by taxi and then go on to the next place. At least that is the method used here. He sold to several growers here who seemed skeptical even after they had invested in the preparation. E. L. F.



Here's Something to Think About
The most economical for you to buy is the longest service paint. Labor for repainting is more costly than the higher price asked for the best protective paint—
DIXON'S Silica-Graphite PAINT
It holds the record of being the longest service paint in the greenhouse field. Write for Booklet No. 54-B and long service records. Est. 1827.
Made in Jersey City, N. J., by the
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TRAVIS ROCKER GRATES
Our system cannot be improved upon. Installed in two hours by any fireman. No mechanic required.
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THE ELVERSON POT
It is a dollars and cents saving proposition — plus satisfaction — to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.
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IONIA POTS ARE STRONG
Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.
REMEMBER that we solved the breakage problem years ago
IONIA POTTERY CO., IONIA, MICH.



COMPETITION PROVES OUR QUALITY
"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
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RED POTS
Best Materials — Skilled Labor — Uniformly Burned — Carefully Packed.
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Conserve time and increase profits by using our new Locking Square Paper Pots and Bands. Send postal for samples and prices.
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From one of our customers, George Hallock & Son, Orient, L. I., N. Y., we received the following:
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The greenhouse complete or any part thereof

HOTBED SASH

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Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

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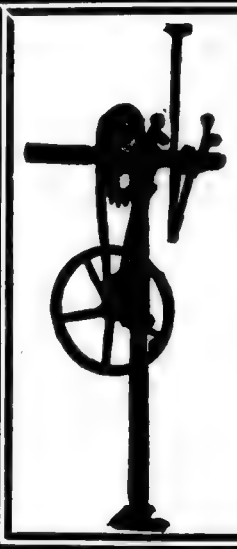
Aphis Punk.

Red Ring Brand NIKOTEEN



12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz 1oz.

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is to ask the man who turns the wheel. He knows Advance Sash Operating Devices work easier and are never out of order. You will like our fair and square business methods.

It will pay you to use our Sash Operating Devices and Greenhouse Fittings.

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The Insecticide that kills plant Lice of many species

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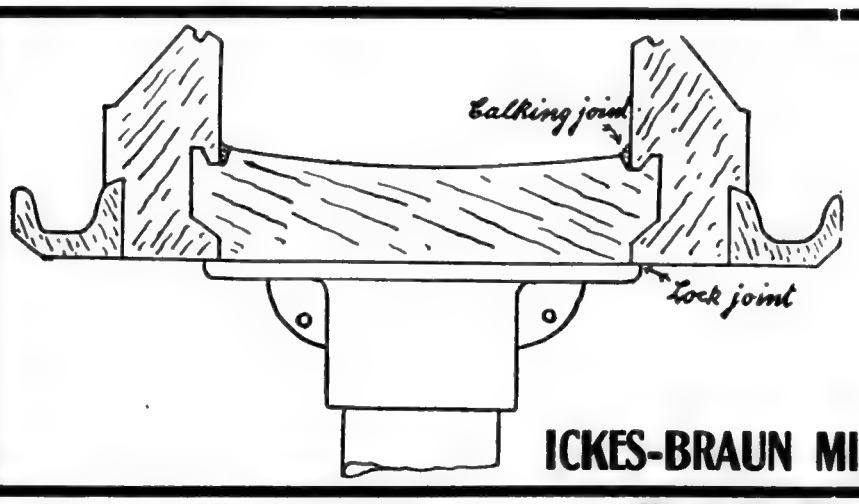
A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE
For mildew, rust and other blights affecting flowers, fruits and vegetables.
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For eelworms, angle worms and other worms working in the soil.
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DETROIT, MICH.

The Market.

During the last week, due to milder weather, flowers have become more plentiful. Roses are of good quality, especially Ophelia and Columbia, which easily find a market. Beauties move slowly, not being of the best quality. Russell is better and sells well. Short-stemmed Ophelia, Ward and Columbia are not coming in as plentiful supply as business demands. Good bulbous stock, such as narcissi, hyacinths and freesia, are arriving and give the shops a spring-like appearance.

Various Notes.

The Detroit Florists' Club met January 8, with J. F. Sullivan in the chair. Mr. Walker, a well known business man of this city, gave an interesting talk to the club on "Efficiency." Philip Breitmeyer gave an account of Christmas business in the trade, which was listened to with close attention.

E. A. Fetters had the decorations for the New Year celebration of the Ford Motor Car Co., which was held in the ballroom of the Statler hotel. This was the most elaborate affair of its kind occurring in this city for some time, there being 200 tables which were effectively decorated with calendulas. M. Bloy, a former florist of Detroit, was seen at work on this contract and it may be said that he knows how to deliver the goods. H. E. T.

ALBANY, N. Y.

Club Banquet.

The annual banquet of the Albany Florists' Club took place at Keeler's restaurant January 2, with forty members in attendance. Fred A. Danker acted as toastmaster. The out-of-town guests were James Kairns and Stephen Greene, both of Philadelphia; Maurice Cohen, New York; Joseph Traudt, Canajoharie; John Sambrook, Troy; James G. Barrett, Troy; Samuel R. Hansen, Troy; William Newport, president of the club, Newtonville; Frederick Henkes, Newtonville, and James Snyder, Rhinebeck.

Edward P. Tracey, proprietor of the Rosery Flower Shop, spoke on the organization of a retailer's association.

An orchestra was in attendance and Dennis McCarthy rendered several solos, one of which was composed by Mr. Kairns. Messrs. McCarthy and Tracey both made great hits.

The table decorations consisted of American Beauty roses and orchids and beautiful foliage plants. T. F. T.

Greenhouse Glass

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Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

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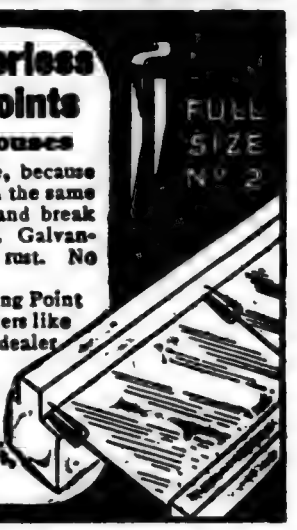
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Achyranthes Herbstii, 2½-in., $4.00 per 100.
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AGERATUM.
A new and very much improved dark blue dwarf ageratum, rooted cuttings, $14.00 per 1000. Ready now.
Stella Gurney and Blue Star, rooted cuttings, $12.00 per 1000.
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Alternantheras, Aurea Nana, Paronychioides Major, and Brilliantissima stock plants, ready for 2½-in. pots, bushy and full of cuttings, $3.00 per 100. Cash.
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Very large 4-year old bulbs that will produce gorgeous blooms, as fine as the expensive named varieties of the European growers, $25.00 per 100, 25 at 100 rate, $3.50 per dozen.
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Giant hybrid amaryllis bulbs, 2-in. to 3-in. diameter, $3.00 per doz.; lot of 225 for $50.00. Cash with order.
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ASPARAGUS SPRENGERI.
Extra strong.

3-inch	10c
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Very fine plants.

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Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.50 per 100, $30.00 per 1000; asparagus plumosus nanus, 3-in., $7.00 per 100. Plumosus seedlings, $1.00 per 100, $9.00 per 1000. Asparagus Sprengeri seedlings, $7.50 per 1000. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEEDLINGS.
Per 1000 seedlings.....$8.00
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Per 1000 seedlings.....$6.00
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	100	1000
Asparagus plumosus, 2¼-in. pots	$3.50	$30.00
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Plumosus and Sprengeri sprays. We are sold out for the coming season on the plumosus.
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Blooming varieties of begonias in assortment, 2-in., $3.50 per 100. Chatelaine and Pink Luminosa, 2-in., $4.50 per 100.
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Rex begonias—why not buy from the grower? We have been growing Rex for the past twenty-five years and have one of the largest collections of varieties in the country. 2¼-in., 6c. Cash, please.
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Gracilis Erfordii, 4-in.	20c
Gracilis Luminosa, 4-in.	20c

Will make fine Easter plants.
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Strong, 2 and 3-yr. transplanted, 12-18 in., stocky, $3.00 per 100, $25.00 per 1000; 18-24 in., fine, $5.00 per 100, $45.00 per 1000; 24-30 in., extra, $8.00 per 100. Packed free of charge.
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Barberry, write for right prices.
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Bougainvilleas, 3-in., strong, trimmed plants, ready for shifting, 7c. Cash, please.
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Buddleia magnifica, rooted cuttings, strong plants, $2.00 per 100; $15.00 per 1000. Cash.
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	Per 100	Per 1000
Crocus, large flowering—white, striped, blue, yellow	$0.60	$ 5.50
Crocus, large flowering—mixed	.50	4.50
Tulips, single early—carmine, white, red, rose, red and yellow	1.50	12.50
Tulips, single early—extra fine mixed	1.40	12.00
Tulips, double early—yellow, carmine, white, red, rose, red and yellow	1.75	15.00
Tulips, double early—extra fine mixed	1.60	14.00
Tulips, Parrots, extra fine mixed	1.50	12.50
Hyacinths, single—white, red, blue.	3.25	30.00
Hyacinths, single, mixed	3.00	27.50
Hyacinths, double—white, red, yellow, light blue, dark blue, rose	3.50	32.50
Hyacinths, double, mixed	3.25	30.00

Terms: Spot Cash. Prompt shipment.
Rockford Seed Farms, H. W. Buckbee,
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FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of Refracta in our stock. Will ship on approval.

Size.	Per 1000
⅛-inch to ⅜-inch	$ 4.50
⅜-inch to ¾-inch	7.50
¾-inch and up	14.00

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Hyacinths, Tulips, Narcissi, Crocus, Scilla, Spiraea, Lily of the Valley, and all other bulbs and field growing roots; Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese lilies, high grade quality only. Gladioli in leading varieties for March delivery. Prices on application.
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NEW YORK BRANCH, 18 BROADWAY.

COLD STORAGE LILIES.
Good stock ready for immediate shipment.
LILIUM RUBRUM.
8 to 9-inch, 200 to case.....$18.50 per case
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8 to 9-inch, 200 to case.....$18.50 per case
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Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch. 8-10 Bridge St.

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Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars., $1.00, large, $2.00; 50 vars., $4.00. Cash. Charges paid. A. Greiner. 4202 W. Natural Bridge Ave., St. Louis, Mo.

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FANCY LEAF CALADIUMS.

Choice mixed, with some rare sorts, $7.50 per 100; 25 at 100 rate, postpaid. Cash with order. C. J. Ohmer, P. O. Box 171, West Palm Beach, Fla.

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Calceolarias, strong plants out of 2½-in. pots, $6.00 per 100. Emil Rieple, Rochester, Minn.

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CALENDULAS.

Lemon and Orange King in mixture; fine 3-in. stock, $3.00 per 100. Cash, please.
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Calendula Orange King and Lemon Queen, 2-in., 3c. Loyd C. Bunch, Fredonia, Kan.

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YELLOW CALLAS: (true calla Elliottiana) the bright yellow calla with green leaves spotted with yellow. Makes one of the best pot plants in existence. Easy to grow. Blooms in about 90 days.

Size.	Per 100 bulbs
1½- to 2-in.	$10.00
2-in. and up	14.00

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CALLAS.

Godfrey callas, 4-in., 8c; 3-in., 6c; good, strong plants, 4-in., ready for shift. Cash with order.
H. W. Ward, R. R. No. 3, Warren, Ohio.

Calla Lily Devoniensis (or Godfrey), 2¼-in., ready for a shift, $5.50 per 100, $50.00 per 1000. THE GOOD & REESE CO., SPRINGFIELD, O.

Godfrey calla bulblets, well started from flats, $1.00 per 100.
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Godfrey callas, 2-in. and 3-in. at 3c and 6c each. Bird Forrest, Waxahachie, Tex.

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Campanula Pyramidalis, yearling plants, blue and white, $4.00 per 100.
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CANNAS.

Our own home grown stock is true to name. Extra selected, plump, sound, 2, 3 and 4-eye roots.

	100		100
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Alph Bouvier	2.50	Mont Blanc, imp.	5.00
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Black Beauty	2.80	Mme. Crozy	2.50
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Crimson Bedder	3.00	Panama, new	4.00
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Express, dwarf	3.50	Queen Charlotte	2.70
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Italia	2.50	Shenandoah	2.50
G. D. Eisele	2.50	Venus, dwarf	2.80
Indiana	2.50	Wm. Saunders	5.00
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Yellow King Humbert or Queen Helen	6.00	Wyoming	2.80
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Cash. For other kinds, also caladiums, dahlias, gladioli, tuberoses, etc., ask for price list. Special price for large orders.
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GRANGE, BALTIMORE, MD.

CANNA ROOTS.

Dormant, 2 to 3 eyes, fresh cut when shipped; spot delivery; 250 at 1000 rate. Special quotations on quantities.

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King Humbert	$4.00	$35.00
Yellow King Humbert	4.50	40.00
Firebird	6.50	60.00
Gustav Gumpper	4.50	40.00
Hungaria	3.50	30.00
Mrs. Conard	6.00	55.00
Rosea Gigantea	6.00	55.00
Buttercup	4.50	40.00
Meteor	4.50	40.00

Harum, Burbank, Allemania, Austria, Indiana, Italia, $2.50 per 100, $20.00 per 1000.
Henderson, Egandale, Wyoming, Florence Vaughan, Mme. Crozy, Queen Charlotte, Pennsylvania, Kate Gray, Bouvier, Marlboro, Berat, Gladiator, Crimson Bedder, Louisiana, Souv. Crozy, Venus, Express, Wallace, all at $2.50 per 100, $22.50 per 1000.
G. M. REBURN & CO.,
172 No. Wabash Ave. Chicago, Ill.

Cannas, strong divisions.

King Humbert	$5.00 per 100
Pennsylvania	3.50 per 100
Wyoming	3.50 per 100
Venus	3.00 per 100

1000 or more 10 per cent off.
FURROW & CO., GUTHRIE, OKLA.

CANNA ROOTS.

We offer dormant cannas, 2 to 3 eyes, as follows:

King Humbert	$4.00 per 100;	$35.00 per 1000
Yellow K. Humbert	4.50 per 100;	40.00 per 1000
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Rosea Gigantea	6.00 per 100;	55.00 per 1000

Mme. Crozy, Wyoming, Mme. Berat, Alphonse Bouvier, Black Prince, Florence Vaughan, Wallace, Charles Henderson, Pennsylvania, Kate Gray and Austria, all at $2.50 per 100; $22.50 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Canna roots, commercial varieties, $3.50 per 100, $35.00 per 1000; some varieties are a little higher. Write for prices. King Humbert, $5.00 per 100, $45.00 per 1000.
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There will be an unusual demand for carnation cuttings this season.
ORDER NOW!!

Be prepared for the BIG BOOM in the florist business.

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WHITE—		
Matchless	$3.50	$32.50
White Enchantress	3.50	30.00
PINK—		
Enchantress Supreme	3.50	32.50
Pink Enchantress	3.50	30.00
Peerless Pink	3.50	32.50
Akehurst	3.50	32.50
Superb	4.50	40.00
DEEP PINK—		
Philadelphia	3.50	32.50
Bertha Roberts	4.50	40.00
Winsor	3.50	30.00
Rosette	3.50	32.50
C. W. Ward	4.50	40.00
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Aviator	3.50	32.50
Victory	3.50	32.50
Herald	3.50	32.50
Thenanthos	3.50	32.50
Nebraska	4.50	40.00
Belle Washburn	4.50	40.00
YELLOW—		
Yellow Prince	4.50	40.00

BUY THE BEST!! IT PAYS!!!

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Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones: Central 3067, Randolph, 6800-6801-6802

CARNATION CUTTINGS.

We can make early delivery if you place your order now.

	100	1000
C. W. Ward	$4.00	$35.00
R. P. Enchantress	4.00	35.00
L. P. Enchantress	4.00	35.00
Alice	4.00	35.00
Miss Theo	4.00	35.00
Enchantress Supreme	5.00	40.00
Siegwart	5.00	40.00
Matchless	4.00	32.50
White Enchantress	4.00	35.00
White Perfection	4.00	35.00
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We recommend to you C. W. Ward and Matchless. They are rooted cool, and it takes about six weeks to make good roots. Let us book your order now.
LEO NIESSEN CO.,
1201 Race St., Philadelphia, Pa.

CARNATION CUTTINGS.

Well rooted. Guaranteed satisfactory in every respect.

	Per 100	Per 1000
Enchantress Supreme	$4.00	$35.00
White Enchantress	4.00	30.00
Enchantress	4.00	30.00
Victory	4.00	30.00
Herald	4.00	35.00
Aviator	4.00	30.00
White Perfection	4.00	30.00
Joy	4.00	30.00
Nancy	4.00	35.00

A. T. PYFER & CO.,
164 North Wabash Ave., Chicago, Ill.

ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
White Enchantress	$3.50	$35.00
Matchless	3.50	32.00
Enchantress	3.50	32.00
Alice	3.50	30.00
Ward	3.50	32.00
Roper	3.50	32.00
Nebraska	4.00	35.00
Thenanthos	3.50	32.00
Victory	3.50	32.00

WIETOR BROS.,
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WELL ROOTED CARNATION CUTTINGS.

White Pearl	$6.00 per 100;	$50.00 per 1000
Benora	4.00 per 100;	35.00 per 1000
Nebraska	4.00 per 100;	35.00 per 1000
Good Cheer	4.00 per 100;	35.00 per 1000
Enchantress Supreme	3.50 per 100;	30.00 per 1000
White Wonder	3.50 per 100;	30.00 per 1000
Matchless	3.50 per 100;	30.00 per 1000
Merry Christmas	3.50 per 100;	30.00 per 1000
Aviator	3.50 per 100;	30.00 per 1000

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5558 N. Lincoln St., Chicago, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.
PAYS BEST.

QUALITY CARNATION CUTTINGS.

Rooted cool, strong and healthy: White Enchantress, Light Pink Enchantress, Rose-pink Enchantress, Matchless, Mrs. C. W. Ward and Beacon, all at $35.00 per 1000; Nebraska and Enchantress Supreme, $40.00 per 1000; Laddie, $70.00 per 1000; Crystal White, $60.00 per 1000.
G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

	100	1000
Enchantress	$3.50	$30.00
White Enchantress	3.50	30.00
Enchantress Supreme	4.00	35.00
Beacon	4.00	35.00
Herald	3.50	30.00

A. B. MATTHIESEN,
7332 Wilson Ave., Seattle, Wash.

Carnation cuttings in all standard varieties, $4.00 per 100, $35.00 per 1000. Laddie, $7.00 per 100, $65.00 per 1000; Crystal White, $6.00 per 100, $50.00 per 1000; White Benora, $7.00 per 100, $65.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Carnation rooted cuttings, A-1 stock of Matchless, Beacon, Mrs. C. W. Ward and White Enchantress, $4.00 per 100, $35.00 per 1000; 500 at 1000 price. Packing at cost. Cash or reference.
Elitch Gardens Co., Denver, Colo.

Matchless and Mrs. C. W. Ward rooted carnation cuttings, ready Febr. 1st, $3.00 per 100; $25.00 per 1000. Place your order now. Washington Park Floral Co., 1295 So. Vine St., Denver, Colo.

Carnation cuttings are scarce, but subject to stock being unsold, we can take care of early orders. Write for list and prices. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Extra strong cuttings. Immediate delivery.
Matchless, Rose-pink Ench. and Aviator.
$4.00 per 100; $35.00 per 1000.
CHICAGO CARNATION CO., JOLIET, ILL.

A few thousand A-1 Matchless carnation cuttings ready to come out of the sand, $3.50 per 100, $30.00 per 1000. Cash, please.
Kring Bros., Fairbury, Ill.

Rooted carnation cuttings of Mrs. C. W. Ward, good healthy stock, $35.00 per 1000. Cash with order. Stiles Floral Co., Oklahoma City, Okla.

Ready now! Rooted Pink Enchantress carnation cuttings, $20.00 per 1000.
Stephen Hyde, Carthage, Mo.

Well rooted White Enchantress cuttings, $18.00 per 1000. Wm. Fluegge, Jr., Morton Grove, Ill.

CHRYSANTHEMUMS

CHRYSANTHEMUM STOCK PLANTS
READY NOW!!
PEACE means
PROSPERITY for Florists!

Flowers will be in greater demand than ever in the history of our business.
PREPARE!!

White—	100	1000
Chas. Rager	$5.00	$45.00
Oconto	5.00	45.00
White Chadwick	5.00	45.00
White Chieftain	5.00	45.00
Pink—		
Pink Chieftain	5.00	45.00
Seidewitz	5.00	45.00
Yellow—		
Bonnaffon	5.00	45.00
Golden Glow	5.00	45.00
Golden Queen	5.00	45.00
POMPONS—		
Golden Wedding	5.00	45.00
Yellow Garza	5.00	45.00
Mrs. Beu	5.00	45.00

Buy the Best! It Pays!!
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones: Central 3067, Randolph 6800-1-2

CHRYSANTHEMUMS.

We are now booking orders for young plants for early delivery of the following early pompons, all new of 1918:
Idolf, salmon pink, ready to cut Oct. 10-15.
Edina, rose-pink, ready to cut Oct. 15-20.
Laneta, rosy cerise, ready to cut Oct. 15-20.
Adironda, golden bronze, ready to cut Oct. 15-20.
PRICE—$1.00 per 10, $8.00 per 100, $75.00 per 1000.
There will be no change in the price before May 1, 1919.
We can also supply the following early standard sorts:
Zora, bright yellow, ready Oct. 15-20.
Nisa, light pink, ready Oct. 10-15.
Skibo, golden chamois, ready Oct. 15-20.
PRICE—50c per 10, $4.00 per 100, $35.00 per 1000.
Five of a variety at 10, 25 at 100, 250 at 1000 rate.
These are the best early pompons to date and those desiring early kinds should resort to those mentioned above.
ELMER D. SMITH & CO., ADRIAN, MICH.

Mums, booking orders now for future delivery of 2¼-in. pot plants and rooted cuttings of the following:
Early Frost, Early Snow, Smith's Advance, Touset, Oconto, Chas. Rager, V. Poehlmann, Crystal Gem, Wm. Turner, J. Nonin, White Chadwick, Harvard, Golden Glow, Chrysolora, Mrs. Pollworth, Marigold, Roman Gold, Bonnaffon, Unaka, McNiece, Pacific Supreme, Mrs. Perrin, Chieftain, Seidewitz, Mensa. Stock is in fine shape. I solicit your orders. Send list for prices. See miscellaneous for other stock.
S. M. Harbison, Danville, Ky.

CHRYSANTHEMUMS—Continued

Chrysanthemums. Booking orders now for future delivery of young plants and cuttings of the following: Oconto, Golden Queen, Golden Glow, Early Frost, Early Snow, Unaka, Comoleta, Oct. Frost, Chrysolora, Mrs. C. C. Pollworth, Marigold, Chieftain, Enguehard, Roman Gold, Chas Rager, Seidewitz, Bonnaffon, Jeanne Nonin. Pompons: Overbrook, White Doty, Lillian Doty, Golden Climax, Fairy Queen, Mrs. Wilcox, Diana, Quinola, Baby, Godfrey, White Mensa and Yellow Mensa. Write for prices.
W. E. Spafford, Barker, N. Y.

Mum stock plants, Advance, Oconto, White Chieftain, White Cloud, Turner, Snow, Rager, Eaton, Seidewitz, Chieftain, Patty, Pacific, Frick, Unaka, Early Rose, Golden Glow, Marigold, Baum, Tiger, Morgan, Eagle, Nagoya, Tekonsha, Bonnaffon, Modello, Harvard, 50c per doz., $4.00 per 100. Cash with order.
A. E. Fancher, Binghamton, N. Y.

Chrysanthemums, booking orders for February and March delivery. R. C., $2.00 per 100; Buckingham, Elva, Chas. Rager, Pink Chieftain, Dr. Enguehard, Roman Gold, Yellow Salomon, Wm. Turner, Mrs. Wells, Chrysolora.
Dora Voelkes, 555 Huff St., Winona, Minn.

Mum stock plants of Mistletoe, the finest late white mum on the market. It can be had in good condition till the last of January. Extend your cutting season of mums by planting this sterling variety. Strong roots from solid beds, $5.00 per 100. Herms Floral Co., Portsmouth, O.

CHRYSANTHEMUM STOCK PLANTS.
Yellow Bonnaffon .....$5.00 per 100
Roosevelt ..... 5.00 per 100
Smith's Advance ..... 5.00 per 100
CASH.
JOHN BAUSCHER, FREEPORT, ILL.

Mum stock plants: Unaka, Dr. Enguehard, Patty, Well's Late Pink, Halladay, Chrysolora, Bonnaffon, Modesta. Nagoya, Harvard, Chas. Rager, Oconto, 4c. Cash with order.
H. A. Cook, Oberlin, O.

Mum stock plants, Bergmann, C. Touset, Chrysolora, Golden Glow, White Frick, Pink Frick, Nagoya, $4.00 per 100. Cash, please.
Addems, Morgan & Co., Paxton, Ill.

Chrysanthemums, stock plants, Mistletoe, the best mum for Christmas, $5.00 per 100.
Haentze Floral Co., Fond du Lac, Wis.

Hardy mum pompons: Pink Daisy, Little Bob, Zenobia, field clumps, $4.00 per 100.
Hugo Kind, Hammonton, N. J.

Strong, stock plants, standard varieties. Write for prices on what you want. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Mum stock plants in all varieties. Write for prices.
Roman J. Irwin, 108 W. 28th St., New York City.

CINERARIAS

CINERARIAS, DWARF.
In bloom and bud. Fine plants with best of colors.
5-inch 50c
6-inch 75c
J. F. Wilcox & Sons, Council Bluffs, Ia.

CINERARIAS, COLUMBIA MIXTURE, STRONG 4-IN., COMING IN BUD, $20.00 PER 100. CASH, PLEASE.
McADAMS & McCOMB,
COLUMBUS GROVE, OHIO.

Cinerarias, Columbian mixture out of 3-in. pots, fine stock, $6.00 per 100; out of 4-in., $18.00 per 100. Cash.
Fostoria Floral Co., Fostoria, Ohio.

4-in. Dwarf and tall mixed, and Stellata of Dreer's choice strain. Plants were grown cool and are very stocky, $20.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cinerarias, Dreer's Prize Dwarf mixture in bud, showing color, 4 and 5-in. pots, well built plants, 20c and 25c.
Miller's Greenhouses, Muncie, Ind.

Cinerarias, Vaughan's Columbia mixture, and large flowering kind out of 5-in. and 3-in.; full size plants, $20.00 and $5.00 per 100.
Emil Rieple, Rochester, Minn.

Cinerarias, Dreer's Stellata, 2½-in., 3c. Cash with order.
George H. Moores, Wilmington, Ohio.

Cinerarias, choice strain, finished plants, cool grown, 4½-in., in bloom.
JOHN A. SALZER SEED CO., LA CROSSE, WIS.

Cinerarias, Vaughan's strain, strong 4-in. at $20.00 per 100.
Mitchell & Quentin, St. Joseph, Mo.

Cinerarias, prize strain, out of 2-in., $3.00 per 100. J. C. Schmidt, Bristol, Pa.

Cinerarias, 3½-in. at 10c; 5-in., at 30c.
Chas. Sherwood, Waterloo, Ia.

Cineraria, 4-in. mixed, semi-dwarf, ready to shift, 10c. Smith, the Florist, St. Johns, Mich.

COLEUS

"Liberty," our sport of Brilliancy, is one of dazzling brightness, its blend of colors is delightful. We offer it at these prices: R. C., $6.00 per 100; 2-in., 25c each, $1.50 per dozen, prepaid, or $8.00 per 100 not prepaid. Mixed coleus R. C., $1.00 per 100 prepaid; 2-in., $2.50 per 100. Brilliancy R. C., $2.00 per 100 prepaid. Cash, please.
Royston & Fenton, Evansville, Ind.

Good stock plants in the following varieties:
Yellow Trailing Queen,
Verschaffelti,
Golden Bedder,
Trailing Queen,
Chicago Bedder,
Anna Pfister,
Firebrand,
Queen Victoria,
Bonnie,
All at $5.00 per 100.
Rooted cuttings, $2.50 per 100.
J. F. WILCOX & SONS, COUNCIL BLUFFS, IA.

COLEUS CUTTINGS.
Verschaffeltii, Beckwith's Gem, Golden Bedder, Queen Victoria, Trailing Queen, Firebrand and others.

	100	1000
Rooted Cuttings		$ 9.00
2-in. pots	$4.00	35.00

Brilliancy and other fancy varieties, $14.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

Coleus Xmas Gem, 2-in., $3.00; 2½-in., $5.00 per 100; our new coleus, Xmas Queen, a very fine blending of crimson, gold and emerald green; colors nicely for Christmas; $1.00 per doz.
N. O. Caswell, Delavan, Ill.

Coleus, Xmas Red, 2½-in., $4.00 per 100; R. C., $2.00 per 100; assorted varieties, prettiest colors, 2½-in., $3.00 per 100; R. C., $1.10 per 100; $10.00 per 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus, R. C., Golden Bedder, Verschaffeltii and 10 other varieties, $1.00 per 100 prepaid, $9.00 per 1000, not prepaid. Cash, please.
E. B. Randolph, Delavan, Ill.

Coleus, an unusual assortment of fancy unnamed varieties, heavy 2½-in. cut back plants, $3.50 per 100.
Manheim Floral Co., Shreveport, La.

Coleus, 10 var. mix. R. C., $1.00 per 100; 2½-in., $2.50 per 100. Trailing Queen, same price. Will book orders for future delivery.
S. M. Harbison, Danville, Ky.

Coleus, Defiance, Golden Bedder, Verschaffelti, Trailing Queen and Yellow Trailing Queen, 2, 2½ and 3-in., at 3c, 4c and 5c.
Loyd C. Bunch, Fredonia, Kan.

COLEUS, 2-in. stock, 10 named varieties, including yellow and red trailing, $3.00 per 100 or $27.50 per 1000.
Rosemont Gardens, Montgomery, Ala.

Coleus, best bedding kinds, including Golden Bedder, Firebrand and Verschaffeltii, 2-in., $3.00 per 100; Brilliancy, $5.00 per 100. Cash.
Joseph Bancroft & Son, Inc., Cedar Falls, Ia.

Coleus, Trailing Queen and 20 other standard sorts, 2¼-in., $4.00 per 100, $35.00 per 1000.
THE GOOD & REESE CO., SPRINGFIELD, O.

Coleus, 2½-in., 2½c; mixed rooted cuttings, 80c per 100. Cash with order.
George H. Moores, Wilmington, Ohio.

COLEUS, strong, clean R. C., 15 leading varieties, 100, $1.00; 1000, $10.00, prepaid.
C. Humfeld, Clay Center, Kans.

Brilliancy coleus, 2½-in., $5.00 per 100; $45.00 per 1000. A-1 stock. Cash, please.
J. P. Russell & Son, R. F. D. No. 8, Atlanta, Ga.

Coleus, 2-in., good variety, mixed, also trailing, $3.00 per 100. Brilliancy 2½-in., $5.00 per 100. Cash. Fred Burre, Peoria, Ill.

Coleus R. C., strong, clean stock, best assorted varieties, labeled, $1.00 per 100 by mail.
S. W. Pike, St. Charles, Ill.

Coleus, 10 market varieties, 2¼-in., ready after Jan. 1st, $3.50 per 100.
The Storrs & Harrison Co., Painesville, O.

Coleus R. C., 10 kinds, $1.00 per 100; 2¼-in., 3c. Cash. Byer Bros., Chambersburg, Pa.

Coleus, 2-in., $2.50 per 100.
Chas. Sherwood, Waterloo, Ia.

Coleus, fine assortment, 2¼-in., $3.50 per 100.
GULLETT & SONS. LINCOLN, ILL.

CUPHEAS

Cuphea, 2¼-in., 3c; R. C., 1c, ready Febr. 1st. Cash, please. North Side Greenhouses, 1107 No. 1st St., Springfield, Ill.

Cuphea, R. C., $1.00 per 100, postpaid. Cash.
The East Lawn Gardens, Urbana, O.

Cupheas, $3.00 per 100.
GULLETT & SONS. LINCOLN, ILL.

Cuphea, R. C., 90c per 100 postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

Cupheas R. C., 90c per 100. Cash.
Byer Bros., Chambersburg, Pa.

CYCLAMEN

CYCLAMEN SEEDLINGS.
We have the following cyclamen seedlings to offer, about 15,000 in all. They average two and three leaves and will make fine plants for next Christmas, $45.00 per 1000.
Salmon King, dark salmon.
Vulcan, blood red.
Mrs. Buckston, light salmon.
Pink Pearl (new), fine light salmon.
Cherry Ripe, scarlet.
Pure white.
White with eye.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

125,000 CYCLAMEN SEEDLINGS.
Twice transplanted, 4 to 6 leaves, Wandsbek type, dark red, light red, white, salmon, also 3 shades of best pink. From home sown seed of the best cyclamen experts who sold 86,000 last year, and not one complaint. No azaleas next Xmas. Be prepared, buy seedlings, $6.00 per 100, $50.00 per 1000.
G. M. REBURN & CO.,
172 No. Wabash Ave., Chicago, Ill.

Cyclamen, transplanted seedlings, dwarf and stocky, best large flowering commercial strain, German type, home-grown.
Salmon shades, $6.00 per 100, all other colors, separate or mixed, $5.00 per 100, $45.00 per 1000. Mixtures made up 15% salmon, other colors equally divided.
J. L. Schiller, Toledo, O.

We have a large stock of cyclamen, 4, 5 and 6-in., at 35c, 50c, 75c, $1.00 and $1.50 each. This stock will make your store attractive and will find ready sale. Order in a trial shipment now. Packing 10 per cent of invoice if in pots, 5 per cent if out of pots.
GULLETT & SONS, LINCOLN, ILL.

Transplanted Giganteum seedlings, home-grown Wandsbek type, salmon, light pink, dark pink, light red, dark red, white with eye, in separate colors, equally divided, $7.50 per 100; $65.00 per 1000; mixed about one-fourth salmon, $6.00 per 100; $55.00 per 1000.
Joseph Turski, Gross Point, Ill.

CYCLAMEN, BEST VARIETIES, IN BUD AND BLOOM, MIXED COLORS, EXTRA STRONG, 4-IN., $20.00 PER 100; 6-IN., $75.00 PER 100. CASH, PLEASE.
McADAMS & McCOMB,
COLUMBUS GROVE, OHIO.

CYCLAMEN.
Fine, strong, bushy plants in bud and bloom.
4-inch .....$0.30-$0.35
5-inch ..... .60- .75
6-inch 1.00- 1.25
J. F. Wilcox & Sons, Council Bluffs, Ia.

Cyclamen, 500 4-in., with 40-80 foliage, in bud and bloom, 40c; with 25-40 foliage, 30c; also some fine 6-in., 75c.
Lavrids Nielson, New Ulm, Minn.

CYCLAMEN.
Best flowering strain, in mixed colors, from 4-in. pots, $15.00 per 100. Good stock.
Stuhldreher Bros., Mansfield, O.

Strong, twice transplanted seedlings, separate colors, $6.00 per 100, $50.00 per 1000; ready in February. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Cyclamen seedlings, transplanted in all best colors, finest strain, ready Feb. 1, $6.00 per 100, $50.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Cyclamen, first class stock, in bud and bloom, red only, 4-in., 20c. Cash. Port Washington Floral Co., Port Washington, Wis.

Cyclamen in bloom, 6 and 7-in. pots, well built plants, 60c and 80c; specimen plants, $1.00 and $1.25. Miller's Greenhouses, Muncie, Ind.

Cyclamen, first class stock, 5-in., 75c; 6-in., $1.00 to $1.50.
A. Weigand's Sons Co., Indianapolis, Ind.

Cyclamen, 4-in., all bright colors, $15.00 per 100. Mitchell & Quentin, St. Joseph, Mo.

Cyclamen, 3-in., 12c; 4-in., 20c.
John Weiland, 1614 Sherman Ave., Evanston, Ill.

Cyclamen, in bud and bloom, 5-in., $50.00 per 100. Cash. John Bauscher, Freeport, Ill.

Cyclamen, mixed colors in bloom, 4-in., 20c and 25c each. Ulrich Floral Co., Tiffin, O.

Cyclamen in bloom, 4-in., 15c; 5-in., 30c. Cash. No. C. O. D. Daut Bros., Decatur, Ill.

DAHLIAS

Dahlias, 1400 kinds. Over 500 of these are original. From this big stock I have selected a SPECIAL LIST of 360 kinds. A special discount to FLORISTS. STILLMAN'S DAHLIAS are world known. Originator of the GIANT DAHLIAS. THE MILLIONAIRE and BILLIONAIRE. Get the list and order now for spring.
GEO. L. STILLMAN, Dahlia Specialist, Box R. 9, Westerly, R. I.

Send your want list of dahlias to THE DAHLIA KING, who is listing 400 of the best varieties for cut flowers and for retail catalog trade. The largest dahlia grower in the world.
J. K. ALEXANDER,
EAST BRIDGEWATER, MASSACHUSETTS.

NOT the QUANTITY BUT the QUALITY.
The best cut flower and garden varieties. Get our prices for best quality stock.
Lyndhurst Farm, Hammonton, N. J.

Colorado grown dahlias, best varieties for counter trade and cut flower purposes. Send for list. R. T. Davis, Jr., Wheatridge, Colo.

Dahlias, 1000 varieties. Our choice, 10 each of 10 fine florists' sorts, $6.00; 100 for counter trade, $4.50. Dahlia Farm, New Albany, Ind.

Dahlias, best cut flower sorts. List ready.
Hugo Kind, Hammonton, N. J.

DAISIES

	100	1000
Single white marguerite for pots, 2¼-in.	$ 5.00	$45.00
Single Giant white for cuttings, 2¼-in.	5.00	
Boston Yellow, 2¼-in.	7.00	

Roman J. Irwin, 108 W. 28th St., New York City.

Daisies, Boston Yellow, a select strain, 2-in., $3.00 per 100, $30.00 per 1000; Mrs. F. Sander. Our stock has been carefully selected and is the best on the market; 2-in., $2.00 per 100, $18.00 per 1000. Our packing insures safe arrival.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

DAISIES, MARGUERITES.
Good strong plants.
2¼-inch 5c
J. F. Wilcox & Sons, Council Bluffs, Ia.

Daisies, single white, R. C., $1.25 per 100, 2¼-in., $2.50 per 100. Boston Yellow R. C., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Boston Yellow daisies, rooted cuttings, $2.50 per 100, $22.50 per 1000; 2½-in., stock ready Jan. 10th. Cash.
W. A. Ballou, 314 Naperville St., Wheaton, Ill.

Boston Yellow and Giant White marguerite, strong 2-in., 4c.
M. H. Wetherbee, Charles City, Ia.

Daisies, Boston Yellow R. C., $2.50 per 100.
Morris Floral Co., Morris, Ill.

Daisy, Paris, 2½-in., $3.50 per 100. Cash
Fred Burre, Peoria, Ill.

Daisies, Paris and Mrs. Sander, 2¼-in., $5.00 per 100. GULLETT & SONS, LINCOLN, ILL.

DELPHINIUMS

THE FAVORITE BLUE DELPHINIUM BELLADONNA SEED.
Do you want quality seed saved from selected stock plants, planted far enough apart to produce the best seed, cultivated and hoed with great care, hand-picked as matured from clean, healthy plants? Order now. $35.00 per lb.; $17.50 per ½ lb.; $8.75 per ¼ lb.; $2.25 per ounce. Martin Kohankie, Painesville, Ohio.

Delphinium Belladonna, 2-yr. stock, extra nice strain, is a good investment, $5.00 per 100, $50.00 per 1000. First open weather or as early in spring as can dig.
Martin Kohankie, Painesville, O.

DRACAENAS

Dracaena indivisa, extra good.

	Per 100	Per 1000
2¼-in. stock	$3.00	$25.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Dracaena Ind., 4-in.....$15.00 per 100
Dracaena Ind., 5-in..... 35.00 per 100
Ready to shift.
Harry Heinl, W. Toledo, O.

Dracaena indivisa, 3-in., ready for 4-in., $6.00 per 100; 200 for $10.00.
Chas. Whitton, York & Gray Ave., Utica, N. Y.

Dracaena indivisa, 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

ECHEVERIAS

Echeverias, strong plants, $3.00 per 100. Cash.
Joseph Bancroft & Son, Inc., Cedar Falls, Ia.

ERICAS

Erica Melanthera, well rooted cuttings, $60.00 per 1000; 2-in., well rooted plants, $15.00 per 100. John R. Walsh, 502 California St., San Francisco, Cal.

FERNS

FERNS MY SPECIALTY.
FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.35 per 100, $11.50 per 1000. In 30,000 lots or more, $11.00 per 1000.
FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $5.00 per 100, $40.00 per 1000, 250 at 1000 rate.
KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.20 per doz., $10.00 per 100.
Adiantum Cuneatum, strong seedlings, $1.35 per 100, $11.50 per 1000.
CIBOTIUM SCHIEDEI (king of ferns), strong, thrifty 3-in., at $5.00 per doz., $40.00 per 100; 6-in., $23.00 per doz., $175.00 per 100; 7-in., $2.75, 8-in., $3.75, 9-in., $5.00 each.
ASPLENIUM NIDUS AVIS (Bird's Nest Fern), strong 4-in., $6.00 per doz., $45.00 per 100.
Asparagus P. N. SEEDLINGS, from best greenhouse grown seeds, ready for potting, $1.00 per 100, $8.00 per 1000.
J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $6.00 per 100, $50.00 per 1000.

	Size	100	1000
Boston	2¼-inch	$6.00	$50.00
Scottii	2¼-inch	6.00	50.00
Whitmanii Compacta	2¼-inch	6.00	50.00
Roosevelt	2¼-inch	6.00	50.00
Verona	2¼-inch	6.00	50.00
Teddy, Jr.	2¼-inch	6.00	50.00

Roman J. Irwin, 108 W. 28th St., New York.

HEAVY, WELL ESTABLISHED FERNS.
Boston and Roosevelt, 2½-in., $5.00 per 100, $45.00 per 1,000. Whitmanii and Teddy Junior, 2½-in., $5.00 per 100, $45.00 per 1000. Boston, Roosevelt and Whitmanii will be selling at $60.00 per 1000 by April. Place orders now and we will ship when you name date.
G. M. REBURN & CO.,
172 No. Wabash Ave., Chicago, Ill.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities; 4-in. pot size, $7.00 per 100; 3-in. pot size, $5.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

Hardy Ferns—	100	10	Each
Adiantum Pedatum, maiden hair.	$8.00	$0.90	$0.10
Aspidium Goldiana, golden fern.	8.00	.90	.10
Asplenium Thelypt., silver spl...	8.00	.90	.10
Onoclea Struthiopteris, ostrich..	8.00	.90	.10
Osmunda Cinna. and Clayton...	10.00	1.20	.15

Also 6 other varieties. Descriptive illustrated list mailed free. 100 Ferns your selection billed 100 rate. Ludvig Mosbaek, Askov, Minn.

Ferns, assorted varieties for fern dishes; good 2¼-in., $5.00 per 100, $40.00 per 1000. Boston, 2½-in., $6.00 per 100, $50.00 per 1000; strong 3-in., $10.00 per 100. Whitmanii and Roosevelt, $6.00 per 100, $50.00 per 1000. Also other varieties. Prices on application. Larger sizes likewise. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

POT GROWN FERNS.

	2-in.	3-in.	4-in.
Boston	..	10c	14c
Roosevelt	..	10c	...
Whitmanii	5c	...	...

Less 4 per cent. Cash, please.
B. C. Blake, Springfield, O.

Boston ferns, 6-in. pots, pot grown, 40c each; 5-in. pots, 80c each. Whitmanii, 5-in., 85c each. Assorted ferns for fern dishes, 2½-in. pots, $3.00 per 100. Zumbrota Greenhouses, Zumbrota, Minn.

FERNS, Boston, heavy plants from 5-in. pots, $4.50 per dozen, $35.00 per 100; extra heavy 6-in., $6.00 per dozen. THE WAGNER PARK NURSERY CO., Sidney, Ohio.

5-in. Boston 25c
5-in. Roosevelt 25c
7-in. Boston 75c
Davis Floral Co., Davenport, Ia.

Adiantum Croweanum clumps, very strong, $25.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

5-in. Boston 25c
5-in. Roosevelt 25c
Davis Floral Co., Davenport, Ia.

Whitmanii and Boston ferns, extra good plants, 2½-in., $4.00 per 100, $40.00 per 1000. Cash, please. The Urbana Floral Co., Urbana, O.

Bench Boston, fine stock, $15.00 and $20.00 per 100 for 4 and 5-in.
Carl Hagenburger, West Mentor, O.

Boston and Whitmanii, 4-in.....20c each
Wanamaker, 4-in. .....25c each
GULLETT & SONS, LINCOLN, ILL.

4-in. Bostons, $8.50 per 100.
Newell & Ustler, Apopka, Florida.

Table ferns, 6 varieties, out of 2-in. pots, $4.00 per 100. Ship at once. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Boston ferns, 2¼-in., $6.00 per 100; 3-in., $10.00 per 100. Storrs & Harrison Co., Painesville, O.

Boston Ferns, 6-in., $5.00 per doz. Cash.
Fred Burre, Peoria, Ill.

FEVERFEW

Feverfew, extra strong and satisfactory, 2½-in., ready for replanting, $4.00.
Roepke Floral Co., Indianapolis, Ind.

Extra, strong 2¼-in. feverfew, $3.00 per 100. Cash. S. A. Jennison, Natick, Mass.

Strong 2¼-in., ready for shift, 3c. Cash.
R. P. Atwell, Ft. Dodge, Ia.

FREESIAS

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of refracta in our stock. Will ship on approval.

Size.	Per 1000
⅛-inch to ⅝-inch	$ 4.50
⅝-inch to ¾-inch	7.50
¾-inch and up	14.00

EXPRESS PREPAID.
J. R. Walsh, 502 California St., San Francisco, Cal.

6-in. and 7-in. freesia pans, trimmed with pussy willow. Fine for retail trade, $12.00 and $15.00 per doz.
Carl Hagenburger, West Mentor, O.

FUCHSIAS

Fuchsias, R. C., Little Beauty, White Beauty, Black Beauty, Renier and other fine varieties at $2.00 per 100, $17.50 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Fuchsias, 6 varieties mixed, $1.50 per 100, R. C., 2¼-in., $3.00 per 100.
S. M. Harbison, Danville, Ky.

Fine, double fuchsias, dwarf habit, early and free blooming, strong, 2-in., $3.00 per 100. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Fuchsia Black Prince, 2½-in., $3.50 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

GENISTAS

Genistas, 3-in. at 10c; 4-in., 15c; 5-in., 22c, 100 of each size.
Dale & Nicholas, Hancock, Mich.

Genista R. C., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GERANIUMS

GERANIUMS, ROOTED CUTTINGS: POITEVINE, S. A. NUTT, MME. BUCHNER, $2.00 PER 100; IMPROVED POITEVINE, BETWEEN RICARD AND POITEVINE IN COLOR, BETTER SELLER THAN EITHER, $2.25 PER 100. READY NOW.
FRED W. ARNOLD, CAMBRIDGE, OHIO.

GERANIUMS.
We grow and ship geraniums 12 months of the year; have produced more than usual this season and will continue to do so right along. Owing to the unusual demand at this season of the year, it is impossible for us to make immediate shipment, but if you are willing to wait until stock is ready, of which we have a large amount coming along at all times, we will be pleased to take care of your order with as little delay as possible.
Our price is $20.00 per 1000 from 2-in. pots. Cash.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

S. A. NUTT AND OTHER VARIETIES.

	100	1000
2½-in. pots	$4.50	$40.00

These are fine, healthy stock.
Buy the best! It pays!
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
L. D. phones, Central 3067, Randolph 6800-1-2-3.

CALIFORNIA SUNSHINE GERANIUMS.
We pay transportation on rooted cuttings.
Our own selection from standard varieties of field grown plants. As far as possible we will follow your selections in named varieties or colors. Booked until February 1st.
Rooted cuttings, $18.00 per 1000. Cash.
LOS ANGELES GERANIUM CO.,
1752 Garfield Place, Los Angeles, Calif.

ROOTED GERANIUM CUTTINGS.
LATE FEBRUARY DELIVERY.

	100	1000
S. A. NUTT (greatest dark red)	$2.00	$20.00
GEN. GRANT (king of all scarlets)	2.00	20.00
MME. BUCHNER (best double white)	2.00	20.00

CASH.
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

Strong, established geraniums, absolutely A-1 stock, out of 2½-in. pots, ready for 4-in., S. A. Nutt, $40.00 per 1000; E. G. Hill and Poitevine, $50.00 per 1000. Delivery, end of February.
Gloede's Conservatories, 1405 Central St., Evanston, Ill.

GERANIUMS.
ROOTED CUTTINGS,
ALL BOOKED TO
MARCH 1ST.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

Geraniums, extra heavy 2½-in. Rose and Al. Ricard, ready now, 4c; R. C. Al. Ricard, $2.00 per 100, $15.00 per 1000. Cash, please. North Side Greenhouses, 1107 No. 1st St., Springfield, Ill.

GERANIUMS, EXTRA GOOD STOCK.

	100	1000
S. A. Nutt, 2½-in.	$4.00	$35.00

CASH.
JOHN BAUSCHER, FREEPORT, ILL.

GERANIUMS.
ROOTED CUTTINGS.
All booked for January.
PETER BROWN.
LANCASTER, PENNSYLVANIA.

GERANIUMS.
2¼-2½-in. S. A. Nutt.....$4.00 per 100
3-in. S. A. Nutt..... 5.00 per 100
Strong plants, ready for shift.
Petoskey Floral Co., Petoskey, Mich.

A few thousands 2½-in. S. A. Nutt geraniums more than we will need for our own use, good stock, $3.50 per 100; $30.00 per 1000. Cash, please. Kring Bros., Fairbury, Ill.

Rose geraniums, 2-in., $3.00 per 100; 2½-in. Ivy ger. mixed, $3.50 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Geraniums, Mme. Salleroi, 2-in., 2c; 1000, $17.50. Cash with order.
George H. Moores, Wilmington, Ohio.

Rose geraniums, 3-in., ready to shift, 5c; Mme. Salleroi, 2-in., 2c.
Quaker Hill Greenhouses, Sebring, O.

Geraniums, 2¼-in., Nutt, Ricard, Poitevine and others, $4.00 per 100; $35.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Geranium Mme. Salleroi, $3.50 per 100. Cash.
Fred Burre, Peoria, Ill.

Rose geraniums, 2¼-in., ready to shift, $2.50 per 100. S. M. Harbison, Danville, Ky.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

GLADIOLI

GLADIOLUS BULBS.
Plant gladiolus bulbs between carnations, or in any empty space you have. Utilize it all by planting gladioli. You may send us your order at these prices and stock will be reserved and shipped when you are ready to accept.

	Per 1000 1½-in. and up.
America, pink	$20.00
Augusta, white	20.00
Brenchleyensis, red	18.00
Chicago White, white	30.00
Glory of Holland, white	30.00
Halley, salmon pink, early	22.50
Lily Lehman, white, early	30.00
Mrs. Frank Pendleton, salmon pink, blotch of rich red	40.00
Mrs. Francis King, salmon pink	20.00
Niagara, yellow	35.00
Panama, dark pink	40.00
Schwaben, soft pure cream yellow	35.00

AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

GLADIOLI—Continued

READY
FOR IMMEDIATE SHIPMENT.
We offer the following gladiolus bulbs:

	Per 1000 1½-in.	1¼-in.
America, soft pink	$22.00	$17.50
Augusta, white with blush throat.	22.00	17.50
Brenchleyensis, deep scarlet...	18.00	15.00
Empress of India, deep red.....	30.00	24.00
Francis King, popular light red...	22.00	17.50
Glory of Holland.....	32.00	24.00
Halley, early salmon orange, highly recommended	22.00	17.50
Klondyke, yellowish white.....	24.00	20.00
Lily Lehman, clear white.....	32.00	25.00
Mrs. Frank Pendleton, pink, red blotch	40.00	34.00
Niagara, soft yellow, extra fine..	35.00	28.00
Primulinus Hybrids, extra early, fine strain	20.00	16.00
Pink Perfection, fine large spike, beautiful pink	35.00	28.00
Pink Beauty, earliest pink, very scarce	25.00	20.00
Panama, beautiful rose.....	26.00	21.00
Peace, white with pale lilac shade	33.00	26.00
Princeps, scarlet with white blotch	22.00	17.50
Prince of Wales, orange, shaded pink	68.00	55.00
Schwaben, one of the best gladioli, early yellow	35.00	28.00
White Excelsior	25.00	20.00
War, blood red.....	40.00	32.00
Willy Wigman, white with large pink blotch, early, very attractive and should be more widely used	35.00	28.00
Exhibition Mixture, a most wonderful mixture containing a wide range of rare varieties.....	17.50	14.00
Florist's Mixture, light colors of popular varieties	15.00	12.00
Mixed, all colors.....	13.00	10.00

F. O. B. Benton Harbor, Mich.
Terms: 30 days net, 2% for cash.
Unknown correspondents please send cash with order.
Packing at cost.
WESTERBEEK & KLYN,
25 Beaver St., New York, N. Y.

MICHIGAN GROWN GLADIOLUS BULBS.
Clean, healthy young stock, now ready to ship.

Price per 1000.	1½-in. and up.	1¼-in.-1½-in.	1-in.-1¼-in.
America	$17.00	$14.00	$11.00
Crackerjack	.....	.....	8.00
Francis King	15.00	12.00	10.00
Gov. Hanley	.....	25.00	20.00
Pendleton	35.00	30.00	25.00
Princepine	17.00	14.00	11.00
Velvet King	15.00	12.00	10.00
War	40.00	35.00	.....
Supreme Mixed	.....	.....	8.00

PLANTING STOCK.

Price per 1000	¾-1 in.	½-¾-in.	½-in. and under
America	$ 6.00	$ 4.00	$ 2.50
Crackerjack	6.00	4.00	2.50
Francis King	6.00	4.00	....
Niagara	15.00	12.00	9.00
Pendleton	20.00	15.00	10.00
War	.....	.....	12.00
Princepine	6.00	4.00	2.50
Velvet King	6.00	4.00	2.50
Myrtle	.....	20.00	15.00
Mrs. W. E. Fryer.....	23.00	20.00	15.00
Supreme Mixed	6.00	4.00	2.50

BULBLETS PER QUART AND BUSHEL.
America, Francis King, $1.00 qt., $14.00 bu.; Niagara, Pendleton, $3.00 qt.; War, $5.00 qt.; Myrtle, $6.00 qt.; Crackerjack, 75c qt., $12.00 bu.; Supreme mixed, $1.00 qt., $14.00 bu. Terms, 3 per cent discount. Cash with order. 2 per cent 10 days, 30 days net. Orders from unknown correspondents, cash or satisfactory reference.
T. H. FULLER, Gladioli Specialist.
649 Marshall St., Battle Creek, Mich.

GLADIOLUS BULBS.
American grown only, for forcing, 250 at 1000 rate. Grown on clay soil and irrigated. Planted deep to guarantee well cured bulbs for forcing.

Variety—	Per 1000 1st size	2nd size
America	$20.00	$18.00
Augusta	20.00	18.00
Baron Hulot	25.00	20.00
Brenchleyensis	18.00	16.00
Chicago White	30.00	22.50
Empress of India	30.00	27.50
Glory of Holland	30.00	25.00
Halley	20.00	18.00
Hollandia	20.00	18.00
Lily Lehman	27.50	25.00
May	20.00	18.00
Mrs. Frank Pendleton	35.00	27.50
Mrs. Francis King	18.00	16.00
Niagara	35.00	30.00
Panama	30.00	25.00
Peace	30.00	25.00
Pink Beauty	25.00	22.50
Princeps	22.50	20.00
Ruffled Glory	35.00	30.00
Schwaben	35.00	25.00
Superb Mixture	9.00	7.00
First size only—	Per 100	Per 1000
Europa	$ 6.00	$50.00
Pink Perfection	5.00	40.00
War	5.00	40.00
Willy Wigman	4.00	30.00

G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

Gladioli, America, Augusta and King, 1½-in. and up, $15.00 per 1000. Cash, please.
JACOB J. GUENTHNER,
1556 Washington Ave., Piqua, Ohio.

GLADIOLUS BULBS.
High Grade, Lexington Grown.

	1½-in. up Per 1000	1¼-in. Per 1000	1-in. Per 1000
America	$18.00	$15.00	$12.00
Attraction	20.00	16.00	13.00
Europa	50.00	35.00	25.00
Faust	40.00	30.00	20.00
Friendship	20.00	16.00	12.00
Glory of Holland	25.00	18.00	14.00
Golden West	30.00	20.00	15.00
Halley	18.00	15.00	12.00
Ida Van	20.00	16.00	12.00
Independence	16.00	13.00	10.00
Loveliness	50.00	40.00	30.00
Mrs Francis King	16.00	13.00	12.00
Mrs. Frank Pendleton	35.00	25.00	18.00
Niagara	35.00	25.00	18.00
Panama	25.00	20.00	16.00
Peace	30.00	25.00	20.00
Pink Perfection	30.00	25.00	20.00
Princeps	20.00	16.00	12.00
Schwaben	25.00	20.00	16.00
Snowbank	25.00	20.00	16.00
The King	25.00	20.00	16.00
Willy Wigman	30.00	25.00	20.00
Mixed Hybrids	12.00	8.00	6.00
Mixed Primulinus	20.00	16.00	12.00

BRECK-ROBINSON NURSERY CO.,
Lexington, Massachusetts.

IMMEDIATE DELIVERY.
LONG ISLAND GROWN GLADIOLUS BULBS FOR FORCING.
We have on hand an exceptionally fine quality of Long Island grown gladiolus bulbs. Clean healthy stock. First size bulbs.

	100	1000
America	$2.50	$22.00
Augusta	2.30	20.00
Baron J. Hulot	3.10	28.00
Faust	4.30	40.00
Empress of India	2.80	25.00
Glory of Holland	2.80	25.00
Golden West	2.80	25.00
Halley	2.50	22.00
Loveliness	6.00	57.00
Master Wietze	3.30	30.00
Niagara	3.30	30.00
Panama	2.70	24.00
Peace	3.10	28.00
Pink Perfection	3.30	30.00
Queen of Whites	5.30	50.00
Schwaben	3.80	35.00
War	6.30	60.00
Yellow Hammer	2.70	24.00
Willy Wigman	3.30	30.00

HOGEWONING & SONS, INC.,
32 Broadway, New York City.

W. E. Kirchoff, Jr., wishes to announce that he has been discharged from the U. S. Army and is in a position to give all orders for gladioli his personal attention. Here are a few good specials for forcing, retailing, or outdoor planting. Good, true to name stock, 50 at 100 rate, 10% discount on $25.00 orders. Cash with order.

Per 100	1½-in. up.	1¼-1½-in.	1-1¼-in.
Panama	$2.80	$2.30	$1.80
Pendleton	4.00	3.00	2.50
Myrtle	....	5.50	4.40
Loveliness	5.00	4.50	3.50
Mrs. Fryer	5.00	4.00	3.50
Niagara	3.00	2.50	1.80
P. Perfection	3.40	2.75	2.25
Peace	2.50	2.00	1.50
Schwaben	2.80	2.30	2.00
War	....	3.00	2.25

Of course, these are American grown. Also special prices on planting stock and bulblets.
W. E. Kirchoff Co., Pembroke, N. Y.

Gladiolus: Mrs. Watt has been grown from Massachusetts to California, and has made good with every florist who has given it a trial. Resembling the American Beauty rose in color, but more brilliant, it will occupy the same place among gladioli as does the American Beauty among roses. Unexcelled for forcing, and because of its distinctive beautiful shade and strong upright growth, it meets the need of every florist.

Prices for Gladiolus "Mrs. Watt."

	Per 1000	Per 5000	Per 10,000
1½ up	$35.00	.....	.....
1 to 1½	30.00	$110.00	.....
¾ to 1	20.00	85.00	.....
½ to ¾	13.50	55.00	$95.00
⅜ to ½	8.50	35.00	60.00
¼ to ⅜	5.50	22.50	40.00
Bulblets	2.00	7.00	10.00

5 per cent discount for cash with order.
Homer F. Chase, Wilton, N. H.

GLADIOLI, LONG ISLAND GROWN.
FIRST SIZE BULBS.

	Per 100		Per 100
America	$2.50	Nezinscott	$ 3.00
B. Hulot	2.75	Niagara	4.50
Brenchleyensis	1.70	Panama	3.50
Canary Bird	6.00	Peace	3.50
Contrast	18.00	Pink Beauty	2.50
Halley	2.50	Scarsdale	2.75
La Couronne	25.00	Shakespeare	3.00
Loveliness	7.00	Sulphur King	12.00
May	2.00	Wm. Falconer	5.00
Marie Theresa	12.00	Prim. Hybrids Mx.	2.75
Mrs. F. Pendleton	4.50	Good Mixed	1.50

Cash, please. Send for list of smaller sizes.
George J. Joerg, New Hyde Park, L. I., N. Y.

Wise florists have bought my entire allotment for wholesale trade of the grand gladiolus Prince of Wales in forcing size (see last four weeks' ads, this column). Will now sell a limited amount of bulblets and ½-in. planting stock. Bulblets, $1.75 per 100, $15.00 per 1000; planting stock, $5.00 per 100, $45.00 per 1000; 250 at 1000 rate. Descriptive circular free. Raymond M. Champe, Walled Lake, Oakland Co., Mich.

INDEPENDENCE!
One of the finest varieties, large flowers of bright coral pink, on straight stiff stems; good seller; A-1 multiplier. Planting stock, ½-in. and under, $2.00 per 1000; 100 samples, 25c postpaid.
Mrs. F. Pendleton, the wonderful pink gladiolus, ¼-in. to ½-in. size, 1-yr. from bulblets, clean, vigorous, $8.00 per 1000, postpaid, 250 at same rate.
Get my planting stock list of rare varieties.
H. E. MEADER,
GLADIOLUS SPECIALIST, DOVER, N.H.

Petoskey grown gladiolus bulbs, per 1000.

	1½-in. and up	1¼-in. to 1½-in.	1-in. to 1¼-in.	¾-in. to 1-in.
America	$16.00	$12.00	$ 8.00	$ 6.00
Pendleton	35.00	30.00	25.00	20.00
Niagara	.....	20.00	15.00	12.00
Francis King	.....	12.00	8.00	6.00

Also America ½-in. and down at $8.00 per 1000, and ½-in. to ¾-in. at $4.00 per 1000; planting sizes also of Pendleton and Niagara. Write for prices.
C. M. Grossman, Evergreen Farm, Petoskey, Mich.

Rouge Torch, 1½-in., $20.00; 1¼ to 1½-in., $15.00; Ida Van, 1½-in., $18.00; 1¼ to 1½-in., $14.00. Mrs. F. King, 1 to 1½-in., $9.00. Loveliness, 1½-in., $45.00 per 1000.
PLANTING STOCK, ¼ TO ½-IN.
Loveliness, $8.00; Halley, $2.50; America, $2.75; Rouge Torch, $3.50; Mary Fennell, $20.00; Pride of Goshen, $20.00 per 1000.
Write for quotations larger quantities. 5 per cent for cash with order.
Homer F. Chase, Wilton, N. H.

NOTICE.
Having taken over the sales of the entire stock of Mr. Earl Edgerton, of Lansing, Mich., am now prepared to quote prices on planting sizes and bulblets in larger quantities. Have personally inspected this stock and find it to be exceptionally fine.
T. H. FULLER, Gladiolus Specialist,
649 Marshall Street, Battle Creek, Mich.

ELM HILL GLADIOLI.
Have harvested a big stock of clean, well-grown bulbs. Have our BIG 4: EVELYN KIRTLAND, HERADA, GRETCHEN ZANG and BERTREX, we hope in sufficient quantity to meet the demand. Also the leading standard sorts. Get our prices.
Austin Coleman Co., Wayland, O.

America gladiolus bulbs, 1¼-in. and up ..... $12.00 per 1000
America gladiolus bulbs, 1 to 1¼-in. ..... 10.00 per 1000
Cash, please.
U. G. Harglerode,
108 So. Queen St., Shippensburg, Pa.

CRACKERJACK BULBLETS, $3.00 per peck. Bulblets of a choice mixture of all colors, $2.50 per peck.
I have the largest amount of seedling iris in the U. S. Trade list of gladioli and hardy plants, also description of my seedling iris on application. Willis E. Fryer, Mantorville, Minn.

GLADIOLUS BULBS.
Sound, well ripened, local grown bulbs, for immediate delivery.
America ..... $18.00 per 1000
Mrs. Francis King..... 17.50 per 1000
S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

We offer the following:

America	$11.00 to $18.00 per 1000
Francis King	10.00 to 17.00 per 1000
Taconic	8.00 to 13.00 per 1000
Prize mixed	5.00 to 10.00 per 1000

Write for price on named varieties.
L. L. May & Co., St. Paul, Minn.

GLADIOLUS BULBS.
I am booking orders for immediate or future delivery for strictly first-class Massachusetts grown bulbs. For prices see my display ad in this issue.
JELLE ROOS,
Gladiolus Specialist, Box A, Milton, Mass.

Surplus gladiolus bulbs, America, 1150 bulbs, 1½-in. and up, $14.00 for lot; 2100 Mrs. F. King, 1½-in. and up, $24.00 for lot; 5000 fancy mixed, 1½-in. and up, $7.00 for 1000. Planting stock of America and F. King, cheap for cash.
P. O. Coblentz, New Madison, Ohio.

Gladioli, select stock for forcing, America, King, Augusta and Brenchleyensis, all first size bulbs, 1½-in. and up, $18.00 per 1000; 250 at thousand rates, in assortment if wanted. Second sizes of above, $15.00 per 1000.
S. W. Pike, St. Charles, Ill.

Gladioli, Halley, first size, $18.00 per 1000; America, first size, $14.00. Also America in all sizes from ¾-in. up, good healthy stock. Write for prices, stating quantity wanted.
C. F. DAMBACH,
R. D. No. 1, New Brighton, Pa.

Large bulbs, per 1000: Pride of Goshen, $50.00; Schwaben, $30.00; Peace, $25.00; Velvet King, Klondyke, and Crackerjack, $15.00. Special quotations on second size and planting stock; name varieties you are most interested in. We have 75 kinds. Munsell & Harvey, Ashtabula, Ohio.

Gladiolus bulbs, 1½-in. up per 100 for forcing: America, Mrs. Francis King, Princeps and Halley, $2.00; Europa, $7.00; Niagara, $5.00; Panama and Ruffled Glory, $3.50; Pink Beauty, $2.25. Cash, please.
Perry Feagler, Auburn, Ind.

GLADIOLI—FIRST SIZE BULBS.

Augusta, Mrs. F. King, Princeps, $1.80; Chicago White, $2.50; Peace, Niagara, Norma D. Childs, Sulphur Queen, $3.00; Ida Van, $2.00; Mrs. F. Pendleton, $4.50 per 100; 1000 assorted, 10% discount. J. R. Benjamin, Calverton, L. I.

GLADIOLUS BULBS.

We are now booking orders for the following bulbs: America, Francis King, Augusta, Panama, Golden King, Baron Hulot, Peace and mixed bulbs. Get our prices.
Currier Bulb Co., Santa Cruz, Cal.

GLADIOLI, about 1,400 surplus stock of sound homegrown bulbs, mostly 1st size, mixed varieties, $1.00 per 100; $8.00 per 1000; $10.00 for the lot. Draft with order.
Elitch Gardens Co., Denver, Colo.

Gladiolus America and Mrs. Francis King, 1st size, $14.00 per 1000, 2nd size, $10.00 per 1000, sound, well cured, vigorous bulbs for high class florist trade. John R. Walsh, 502 California St., San Francisco, Cal.

Gladioli, America and Mrs. F. King, first size, $1.75 per 100, $17.00 per 1000. Write for quantity prices. Cash, please.
The Urbana Floral Co., Urbana, Ohio.

PRICE ADVANCED.—Mrs. King to $15.00, second size, $11.00. Send for wholesale list of other sorts.
Geo. S. Woodruff, Independence, Iowa.

BARGAINS IN BULBS.

Sulphur King, Lily Lehman, Peace and other leading sorts. Write for prices.
J. G. BURROWS, ONSET, MASS.

WHOLESALE PRICE LIST

of gladiolus bulbs for forcing, blooming and planting stock, now ready.
Brookland Gardens, Woburn, Mass.

Halley, Rouge Torch, Sulphur Queen, $3.50 per 1000; Schwaben, Mrs. Watt, $10.00 per 1000, ½-in. and under, and others. Cash with order.
A. Walker, Gladiolus Grower, Forestport, N. Y.

Gladioli, very best varieties, 1½-in. and up, in all varieties, best Long Island grown. Prices on application.
Roman J. Irwin, 108 W. 28th St., New York City.

Gladiolus, America, 1st size, 1½-in. up, $18.00 per 1000. Gladiolus, America, 2nd size, 1¼-1½-in., $15.00. Planting sizes in large quantities.
J. L. Johnson, DeKalb, Illinois.

Mrs. F. King, home grown, 1st size, 1½-in. and up, $16.00 per 1000. Cash, please.
W. P. Long, West Grove, Pa.

Gladioli, Mrs. Francis King, No. 1, $18.00 per 1000; America, No. 1, $20.00 per 1000.
THE GOOD & REESE CO., SPRINGFIELD, O.

Gladiolus Shakespeare, fine bulbs for forcing, 1½-in. and up, $25.00 per 1000. Cash.
George Baer, New Hyde Park, L. I., N. Y.

Wanted—Planting stock, ⅝ up, of Pendleton and Mrs. Watt. Send samples and lowest price.
Los Robles, Santa Cruz, Cal.

Strong, first size bulbs, 1½-in. and up, best varieties. Let us quote you. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

No. 1 Autumn Queen, $30.00; under ½-in., $5.00 per 1000. C. H. Ketcham, South Haven, Mich.

Gladiolus, F. King, planting stock, all sizes.
John B. Humphrey, R. D. No. 3, Logan, O.

GYPSOPHILAS

GYPSOPHILA.

Gypsophila Paniculata,
1-yr. old roots for forcing,
for Easter and Decoration day.
1st size selected roots, $1.50 per doz.; $10.00 per 100. 2nd size, 75c per doz.. $5.00 per 100.
Treat same as spiraea, but will bear more heat, if wanted early.
Mannetto Hill Nurseries, Hicksville, N. Y.

HARDY PLANTS

ASTERS (hardy alpine), the best and most profitable cut flower for florists; they bloom from the middle of September to mid-October, and sell like hot cakes. I have 27 choice varieties in all shades of pink, white and blue. Strong divisions that will bloom good the first year in named varieties. $10.00 per 100, in good mixture, $6.00 per 100, $50.00 per 1000. Also coreopsis, gaillardia, perennial flax, pyrethrum, uliginosum, boltonia, white and pink iris in all shades. All at $4.00 per 100, $25.00 per 1000. H. J. Stockmans, 1035 N. Waller Ave., Chicago, Ill.

Send for our wholesale price list of delphiniums, canterbury bells, daisies, coreopsis, phlox and many other kinds of hardy plants for fall planting or winter forcing.
WILLIAM TOOLE & SON,
Hardy Plant and Pansy Farm,
BARABOO, WISCONSIN

Rainbow hibiscus, pink, purple and yellow stokesia and physostegia plants at right prices.
L. H. Reed & Co., Deer Park, Ala.

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

HELIOTROPES

HELIOTROPE PLANTS.

500 best 2¼-in. plants.....$ 2.50 per 100
3-inch ..... 10.00 per 100
J. F. Wilcox & Sons, Council Bluffs, Ia.

Heliotrope R. C., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Heliotrope, 2-in., blue, $3.50 per 100. Cash.
Fred Burre, Peoria, Ill.

Heliotropes. R. C., $1.50 per 100; 2¼-in., $3.00 per 100. GULLETT & SONS, LINCOLN, ILL.

Heliotrope, 2¼-in. purple, 4 varieties, $3.50 per 100. Storrs & Harrison Co., Painesville, O.

HIBISCUS

Chinese hibiscus, single red, 3½-in., $10.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

HYDRANGEAS

Hydrangea Otaska, 4-in., strong plants, one shoot 18c; 2 or more, 25c; 6-in., 40c to 50c; 7- and 8-in., 50c to $1.50. Cash.
Port Allegany Greenhouses, Port Allegany Pa.

French hydrangeas. Radiant, Bouquet Rose, Mme. Mouillere, Vibraye and others.
2¼-inch ..... 5c each
A. Colle, Doylestown, Pa.

French hydrangeas, extra strong, June propagated, Mme. E. Mouillere, Lillian Mouillere and La France, 2½-in., $5.00 per 100. Cash, please.
The Urbana Floral Co., Urbana, Ohio.

Hydrangea Otaska, 4-in., strong plants, one shoot 18c; 2 or more, 25c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

MME. E. MOUILLERE, 5-in., 25c; 6-in., 35c.
J. L. SCHILLER, TOLEDO, O.

IMPATIENS

Imp. Sultana, violet and rose, 2½-in., $4.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

IRISES

IRIS.

Iris, 12 each of 8 var., $2.00; 50 each, $5.00.
Siberian, blue .....$2.00 per 100
AMON HEIGHTS NURSERIES, Camden, N. J

ISMENES

Ismene Calathina, grow for summer cut flowers.
Monsters, 2 to 3-in. bulbs.....$8.00 per 100
First size ..... 6.00 per 100
FURROW & CO., GUTHRIE, OKLA.

IVIES

Parlor ivy, rooted cuttings, 90c per 100, postpaid, $7.00 per 1000, express.
Chas. Whitton, York & Gray Ave., Utica, N. Y.

English Ivy, 5000 R. C. extra fine, $1.25 per 100; $12.00 per 1000. Cash.
Fred Burre, Peoria, Ill.

English ivy, 3-in., 2 to 3 leads, $8.00 per 100.
J. WM. COLFLESH'S SONS, 53rd St. and Woodland Ave., Philadelphia, Pa.

English ivy, 2½-in., $3.50 per 100; 3-in., $6.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

Parlor ivy, R. C., $8.00 per 1000 postpaid. Cash. Harglerode Bros., Shippensburg, Pa.

English ivy, 4-in. pots, 2 to 3 shoots, $12.00 per 100. Schleif, 5655 Ravenswood Ave., Chicago.

English ivy, 2 to 3 ft. runners, 2½-in., $3.00 per 100. Burdell Floral Co., Bowling Green, Ky.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

LANTANAS

Lantanas, strong rooted cuttings, best dwarf bedders, in assortment, labeled true to name, $1.75 per 100 by mail, $15.00 per 1000, express; 250 at thousand rates.
S. W. Pike, St. Charles, Ill.

Lantanas, 6 leading sorts; largest stock in U. S., $4.50 per 100, $40.00 per 1000.
THE GOOD & REESE CO., SPRINGFIELD, O.

Lantana, pink, red, white and weeping, 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Lantanas, extra strong, 2½-in., $4.00 per 100. Cash, please.
Addems, Morgan & Co., Paxton, Ill.

Lantanas, 2-in., pink and yellow, $4.00 per 100. Cash. Fred Burre, Peoria, Ill.

Lantanas, 2½-in. weeping, $4.00 per 100.
Storrs & Harrison Co., Painesville, O.

Weeping lantana, R. C., $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

MESEMBRYANTHEMUMS

Mesembryanthemums, the large and true flowering variety. As the mesembryanthemums are related to the cactus family, you must bear in mind that they should be treated somewhat similar to the cactus. Keep them a little on the dry side and also a sunny situation for best results, by this you can get them to bloom much better. Extra strong 2½-in., ready for 4-in., for specimen plants, or put 2 or 3 of these in a hanging basket. I have them drooping from 2 to 3 feet, come and see them. Price on the extra large ones, $5.00 per 100; 2-in. strong and branchy, $3.50 per 100; R. C. very choice, $2.00 per 100, $18.00 per 1000. I will guarantee my stock to be extra choice. Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

Mesembryanthemums, 2¼-in., extra strong, good as 3-in., special for immediate shipment, $3.00 per 100.
Henley Bros., Hartford City, Indiana.

Mesembryanthemums, R. C., $1.50 per 100.
Quaker Hill Greenhouses, Sebring, O.

MOONVINES

Moonvines, 2-in., $5.00 per 100. Cash.
Fred Burre, Peoria, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

NURSERY STOCK

NURSERY STOCK.

Field grown, fine stock—	Per 100
Roses, Dorothy Perkins, 3-yr.	$10.00
Roses, Dorothy Perkins, 2-yr.	8.00
Roses, Dorothy Perkins, 1-yr., lining out stock	3.00
Honeysuckle, Hall's Japan, 2-yr.	7.50
Honeysuckle, Scarlet Trumpet, 2-yr.	7.50
Amp. Quinquefolia, 3-yr.	7.50
Mallow Marvel, large roots	5.00

Elmhurst Landscape & Nursery Co.,
Argentine, Kansas.

WHOLESALE TRADE LIST
ONARGA NURSERY COMPANY
NOW READY.

Thousands of choice trees, shrubs, roses and perennials. Our new packing plant enables us to give you prompt service.
We ship all winter. We have the largest stock and the largest assortment in the Central West.
Special prices on car load lots.
ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

We offer 10,000 Betula Nigra Birch, 1 to 20 feet; 50,000 Tulip Poplar, 1 to 8 feet; 50,000 Lindera Benzoin, 1 to 3 feet.
Large stock California and Ibota privet Altheas, both named kinds and seedlings; Calycanthus, Sweet Gums and various other stock in large quantities. Send for trade list.
Hard wood cuttings a specialty.
Riverview Nursery & Seed Co.,
McMinnville, Tenn.

10,000 Apple trees, 4,000 peach, 1500 cherry, 500 Car. poplar, 500 Lom. poplar, shrubs, evergreens, 10,000 peony roots, gladioli, iris, barberry, Cal. and hardy privet. Let me quote you prices. L. F. Dintelmann, Belleville, Ill.

ORANGES

Orange Otaheite, 2¼-in., $5.00 per 100; 4-in., $20.00 per 100.
THE GOOD & REESE CO., SPRINGFIELD, O.

PALMS, ETC.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

Latania Bor. palms, 2¼-in., heavy stock, $75.00 per 1000. Seedlings, $4.00 per 1000.
Carl Hagenburger, West Mentor, O.

Palms, Kentia Belmoreana, 2¼-in. short bushy stock, $10.00; 3-in., short bushy stock, $16.00.
Storrs & Harrison Co., Painesville, O.

6 Kentia Belmoreana, 10 to 12 ft. high, 6 to 7 leaves, $25.00 each.
Carl Hagenburger, W. Mentor, O.

PANSIES

We have all the orders we can fill between now and the first of March, but all orders will be filled as fast as possible. We still have plenty of Pansies that are not bought and will ship just as fast as we can dig.
Ozark Pansy Gardens, West Plains, Mo.

We have 25,000 Giant Trimardeau pansies, 4 to 5 leaves, transplants in flats, $6.00 per 1000, grown in cool houses.
S. T. Danley & Son, Macomb, Ill.

PELARGONIUMS

PELARGONIUMS, 3 BEST EASTER GREETING VARIETIES.
Lucy Becker,
Swabian Maid,
Wurtembergia,
Easter Greeting,
Excellent stock, 2¼-in., $8.00 per 100.
ROMAN J. IRWIN,
108 W. 28th St., New York, N. Y.

Pelargoniums, standard varieties, 2¼-in., such as Mrs. Sandiford, Thibaut, Countess, Champion, Lavender Queen, Sandiford's Best, our choice from 50 best varieties, $6.00 per 100; clean and ready for a shift. Cash, please.
J. Sylvester, Oconto, Wis.

Pelargoniums, Easter Greeting, 2½-in., ready for 4-in., 7c; rooted cuttings, 6c. These plants are in A-1 condition and guaranteed to be as good as any on the market. Cash with order.
Felix Kramer, Blaine St., Niles, O.

Pelargoniums, good 2¼-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $8.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Pelargoniums, Easter Greeting and Lucy Becker, strong, healthy stock, ready to shift, from 2-in., $7.50 per 100. Cash, please.
JNO. F. SABRANSKY, KENTON, OHIO.

Pelargonium, Wurtembergia, extra strong, 2½-in., ready to shift, $8.00 per 100; $75.00 per 1000.
Stiles Floral Co., Oklahoma City, Okla.

Pelargoniums, 2¼-in. in best assortment, including Easter Greeting, Lucy Becker, etc., $8.00 per 100. GULLETT & SONS, LINCOLN, ILL.

Pelargoniums, Easter Greeting, fine 3-in. stock, will make good 5-in. stock for Easter, at $15.00 per 100. Kemble Floral Co., Oskaloosa, Ia.

PEONIES

PEONIES: Quality guaranteed to please YOU. Harmel Peony Co., Berlin, Md.

Peonies, well grown, prices reasonable. Wild Bros. Nursery Co., Sarcoxie, Mo.

PEPEROMIAS

Peperomia Maculosa or silver leaf begonia, 2½-in., 60c per doz., $4.00 per 100; 3-in., $1.00 per doz., $8.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

PERIWINKLES

Pink and White, fine strong stock, out of 2-in. pots. Order early, don't be disappointed; $3.00 per 100, $25.00 per 1000. Cash, please.
Wise Adkisson, Greenville, Texas.

PETUNIAS

Petunias, R. C. double fine white, resembles a carnation, fine for design work, $2.00 per 100, by mail. Otto J. Kuebler, Newburgh, Ind.

Double white fringed, profuse bloomer, equal to carnations for designs, strong plants, $4.00 per 100. E. V. Myers, Florist, St. Joseph, Mo.

Petunias, single and double, very choicest varieties, R. C., $2.00 per 100, $17.50 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

PHLOXES

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

POINSETTIAS

Best, field grown, poinsettia stock plants, $15.00, $20.00 and $25.00 per 100. Cash.
A. Ecke, 1226 Hay Ave., Los Angeles, Cal.

Poinsettias, extra large stock plants, $8.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

PRIMULAS

Primula Chinensis, 4-in., $3.00 per doz.; 3-in., $2.25 per doz.; 2-in., $6.00 per 100. Primula Obconica, 5-in., large, 50c and 75c; 5-in., medium, 35c and 50c; 4-in., 25c and 35c each. All of the above 4-in. and 5-in. are in bloom. Cash.
Ulrich Floral Co., Tiffin, O.

PRIMULA MALACOIDES, 3-IN., IN BLOOM, $6.00 PER 100. CASH, PLEASE.
McADAMS & McCOMB,
COLUMBUS GROVE, OHIO.

PRIMULAS.
Primula Malacoides, fine 2½-in. stock, ready for a shift, $3.50 per 100. Cash, please.
Stuhldreher Bros., Mansfield, O.

Primula Malacoides, good strong plants, 2¼-in., $4.00 per 100, $35.00 per 1000. No C. O. D. orders shipped. Cash with order.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

PRIMULA malacoides, fine bushy plants, full of bloom, 4-in., $2.25 per doz.; 5-in., $4.00 per doz. Cash or reference.
Elitch Gardens Co., Denver, Colo.

Primula Malacoides, extra fine plants, in bloom, 3-in., $10.00; 3½-in., $15.00 per 100.
JOHN A. SALZER SEED CO., LA CROSSE, WIS.

Primula, Chinese, in bud and bloom, 4-in., 10c: malacoides, strong, 3-in., 5c. Cash.
John W. Scott, Lisbon, Ohio.

Primula malacoides, 4- and 5-in. in full bloom, extra strong plants, 25c and 50c. Cash.
Humm & Shepherd, Oberlin, O.

Primula Obconica, strong 4-in., in bloom, as large as 5-in., at 20c each. Cash with order.
H. F. Merrill, Sayre, Pa.

Primula malacoides, strong 3-in., in bloom, $6.00 per 100. Cash, please.
George Heath, Morris, Ill.

Primula obconica, gigantea, best strain, all colors, $5.00 per 100, $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Primula malacoides rosea, fine 2¼-in. stock, 3½c, ready for shift.
S. M. Harbison, Danville, Ky.

Primula malacoides, 4-in., 15c.
John Weiland, 1614 Sherman Ave., Evanston, Ill.

Primula Malacoides, fine 3-in. in bloom, 7c.
F. A. Haenselman, Boulder, Colo.

PRIVET

250,000 HARDY IBOTA AND AMOOR RIVER NORTH PRIVET.
Largest stock of hardy privet in the United States. Special prices on 5000 to 10,000 lots.

IBOTA PRIVET.

	100	1000
18 to 24-in., Heavy branched	$3.50	$30.00
2 to 3 ft. Heavy branched	5.00	40.00

AMOOR RIVER NORTH PRIVET.

18 to 24-in., Heavy branched	$6.00	$50.00
2 to 3 ft., Heavy branched	7.00	60.00

California and Regels privet in large or small grades.
ONARGA NURSERY COMPANY,
Cultra Bros., Mgrs.,
ONARGA, ILLINOIS.

CALIFORNIA PRIVET.
All 2-yr. old, strong, well finished plants.

	100	1000
15-20 in., branched, light	$1.50	$10.00
18-24 in., 3 or more strong branches.	2.00	15.00
2-3 ft. (fine) 4 or more strong branches	2.50	20.00
2½-3 ft. (strong), 6 or more strong branches	3.50	27.50

All packed first class, free of charge.
Chas. Black, Hightstown, N. J.

California and Amoor River privet, nice bushy plants, 12 to 18 branches, 30 to 36-in. tall, $5.50 per 100; not so heavy, $3.50 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Cal. privet, 6 to 12-in., $6.50 per 1000.
L. F. Dintelmann, Belleville, Ill.

ROSES

ROSE PLANTS YOU NEED.
We offer heavy, 2-year field-grown dormant roses, quality stock, as follows: Erna Teschendorff, Orleans, Jessie, Baby Rambler, Baby Tausendschoen, Ellen Poulsen, Mrs. Cutbush, Phyllis, 30 cents per plant.

YOUNG STOCK, 2½-INCH.
These are fall of 1918 propagation, extra good value. Pot in 3-in. and 4-in. for your later planting; have heavy stock when you are ready to use it.

Own Root.	100	1000
Columbia	$12.00	$100.00
Mrs. Chas. Russell	9.00	80.00
American Beauty	6.00	50.00
Mrs. Aaron Ward	5.50	50.00

The following at $5.00 100; $45.00 1000:
Baby Rambler, Baby Tausendschoen, Bbl. White Killarney, Francis Scott Key, Hadley, Hoosier Beauty, Jonkheer J. L. Mock, Killarney, Killarney Brilliant, Mrs. George Shawyer, Ophelia, Red Radiance, Richmond, Sunburst. White Killarney,

The following at $4.50 100; $40.00 1000:
Kaiserin A. Victoria, Maman Cochet, Radiance, Pink Cochet, Rhea Reid, Yellow Cochet.

The following at $4.00 100; $35.00 1000:
Clothilde Soupert, Crimson Rambler, Gruss an Teplitz.

We can supply all of the above in 4-in. Ask for prices.
Heavy, 2-year old bench American Beauty plants, February 1 shipment, $16.00 per 100, $150.00 per 1000; J. J. L. Mock, $12.00 per 100. The last to be had this year. Buy now.
All these roses are exceptionally good value.
G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

ROSES.
ORDER NOW AND PLAY SAFE!!!
Flowers will bring a big price this Spring.
BE PREPARED!!
Fill up your empty benches with bench plants and reap extra profits.
FINE RESTED BENCH ROSE PLANTS.

	100	1000
Ophelia	$12.00	$110.00
Killarney Brilliant	12.00	110.00
Milady	12.00	110.00
Champ Weiland	12.00	110.00
Sunburst	12.00	110.00
Richmond	12.00	110.00
White Killarney	12.00	100.00
Pink Killarney	12.00	100.00

THE BEST PLANTS THAT MONEY CAN BUY!!!

	100	1000
2½-in. Killarney Brilliant	$ 7.50	$ 70.00
2½-in. Sunburst	7.50	70.00
2½-in. Richmond	7.50	70.00
2½-in. Milady	7.50	70.00
2½-in. Champ Weiland	7.50	70.00
2½-in. White Killarney	7.50	70.00
2½-in. Pink Killarney	6.00	55.00
2½-in. Mrs. Geo. Elger	6.00	55.00
2½-in. Baby Doll	6.00	55.00
2½-in. Aaron Ward	7.50	70.00

We ship only strong, healthy plants!!
The above plants offered subject to prior sale.
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
L. D. Phones, Central 3067.
Randolph 6800.

Prices on the following Baby Ramblers, Hybrid Teas and Perpetuals are as follows:

25 plants	50 plants	100 plants
$8.75	$16.00	$30.00

Baby Rambler — Mrs. Cutbush
Jessie — Orleans
Baby Tausendschoen — E. Teschendorff
Phyllis — Ellen Poulsen

Roses in all varieties. 4-in. and 2½-in. now ready, also later. Ask for prices. Order now.
Roses, 2¼-in. own root, all varieties. Columbia, Premier, Ophelia, etc., at market prices.
Roman J. Irwin,
108 W. 28th St., New York, N. Y.

Climbing field grown, 2-yr. old roses: American Beauty, Hermosa, American Pillar, Silver Moon, Marie Guillot, Fortunes Dbl. Yellow, Lady Gay, Marie Henrietta, Erna Teschendorff, Pink, White and Red Dorothy Perkins, $2.25 per doz., $16.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ROSE PLANTS.
For delivery from imports due in February.
We offer Baby Rambler, Erna Teschendorff, Jessie, Orleans, Mrs. Cutbush, Phyllis, Ellen Poulsen, 2-yr. old dormant plants, 32c each.
Bench-grown Beauty plants, 2-year, $15.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Excellent bench plants for sale in Killarney Brilliant, Milady and Sunburst, for March and April delivery. Nice, heavy stock with good roots, $17.00 per 100; $150.00 per 1000.
Albert F. Amling Company, Maywood, Ill.

Wax rose, the best for grafting or budding stock, better than Manetti. Write for prices of cutting and 1-yr. old plants.
L. H. Read & Co., Deer Park, Ala.

ROSES, strong 2-year, for forcing and bedding out. Prices and varieties on application. These are excellent plants. ROSEMONT GARDENS, 116 Dexter Ave., Montgomery, Ala.

Richmond Bench Plants,
$8.00 per 100, $75.00 per 1000.
WIETOR BROS.,
30 E. Randolph St., Chicago.

American Beauty bench plants, $15.00 per 100.
J. F. Wilcox & Sons, Council Bluffs, Ia.

New and standard roses for all uses. Get list.
Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS

65 Rubbers out of 4-in., well rooted tops, not big, but good, $11.00. Cash.
Heldreich, Chattahoochee, Ga.

Rubbers, 5-in., 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

SALVIAS

Pink salvia, King Albert, NEW.
Rooted Cuttings .....10c ea., $ 8.00 per 100
2-in. Pots .....20c ea., 17.50 per 100
We are originators of this GRAND NOVELTY.
Evansville Nurseries, Evansville, Ind.

Salvia America, Bonfire, Silver Spot, Splendens and pure white, 2½-in., $3.00 per 100; R. C., $1.25 per 100, $10.00 per 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

Zurich, fine, strong plants.
2¼-in. .....$5.00 per 100
Cuttings ..... 2.50 per 100
J. F. Wilcox & Sons, Council Bluffs, Ia.

Salvia, St. Louis, Mrs. Page and Splendens, 2-in., $3.50 per 100, $30.00 per 1000.
THE GOOD & REESE CO., SPRINGFIELD, O.

Salvia R. C., Bonfire, Splendens, $1.25 per 100; America, $1.75 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Salvias, Bonfire R. C., $1.25 per 100.
GULLETT & SONS, LINCOLN, ILL.

AMERICA, king of all salvias, R. C. $2.00 per 100. W. T. Buckley Co., Springfield, Ill.

SEEDS

CYCLAMEN SEED.
Best Wandsbek Strain.

Homegrown.	100	1000
Glory of Wandsbek, salmon	$2.00	$15.00
Christmas Red, pink, rose, white, white with carmine eye	1.50	12.00
Giant English Strain, very finest grown. Giant white, giant rose, giant crimson, giant red, giant pink with dark eye, giant white with dark eye	1.25	10.00
Salmon King, best salmon	2.00	18.00

SWEET PEAS.
Zvolanek's Winter Orchid-flowering. New seed, ready now. I have his New York agency. Catalogue on application.
Choice florists' flower seeds in all varieties. Send for list.
ROMAN J. IRWIN,
108 W. 28th St., New York City.

JUST ARRIVED
WINTER-FLOWERING SWEET PEAS
NEW ZEALAND GROWN
The Large-Flowering Waved or Spencer Type
We have been very fortunate to secure the entire crop of one of the best growers in New Zealand. New Zealand grown seed has always produced the earliest and best blooms, and seed started in August will produce flowers from Thanksgiving until March; requiring a low temperature, these make an ideal crop for the Florist this year.
SCARLET—Always a good seller.
FINEST MIXTURE—All the best colors.
PINK AND WHITE—Blanche Ferry type.
YARRAWA (true)—Bright rose pink with light wings.
Write for further particulars.
JULIUS ROEHRS COMPANY,
RUTHERFORD, NEW JERSEY.

ASPARAGUS PLUMOSUS NANUS SEED.
Northern greenhouse grown, guaranteed the genuine nanus and true to type.
Per 1,000 seeds.....$ 3.50
Per 10,000 seeds..... 30.00
Special price in larger quantities.
ASPARAGUS SPRENGERI SEED.
Per 1,000 seeds.....$ 1.50
Per 10,000 seeds..... 12.50
S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

CYCLAMEN SEED.
Produced from the finest selected plants, by one who has grown seeds for many years and knows how.

	1000		1000
Salmon	$12.50	White and Red, bright	12.50
Pink Eye	$11.00	Red	12.50
Pink	11.00	Rose	11.00
Crimson	11.00	White	11.00
Rococo	15.00		

AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

ASPARAGUS PLUMOSUS NANUS. New crop seed, lath-house grown. Satisfaction guaranteed, $1.25 per 1000 seeds, 5000 seeds, $5.00, postpaid. Sprengeri, 75c per 1000. J. R. Walsh, 502 California St., San Francisco, Cal.

CYCLAMEN, extra fine.
Asparagus Plumosus and Asparagus Sprengeri seed, extra fine. Write us. See display ad. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

THE FAVORITE BLUE DELPHINIUM BELLADONNA SEED.

Do you want quality seed saved from selected stock plants, planted far enough apart to produce the best seed, cultivated and hoed with great care, hand-picked as matured from clean, healthy plants? Order now. $35.00 per lb.; $17.50 per ½ lb.; $8.75 per ¼ lb.; $2.25 per ounce. Martin Kohankie, Painesville, Ohio.

ASTER SEED.

Aster seed, six acres under cultivation, 1918. Royal, white, shell-pink, purple; Early Branching, white, rose, purple, ½-oz., $1.00; 1-oz., $1.75; Late Branching, lavender, pink, purple, ½-oz., 60c; 1-oz., $1.00; Peerless, pink, ½-oz., $1.25; 1-oz., $2.00. Mixed Branching, $1.00 per oz. Pound lots. J. W. Vick, Charlotte, N. Y.

ASPARAGUS SEED.

A. Sprengeri, 300 seeds, 20c, 600 seeds, 35c, 1000 seeds, 65c, 5000 seeds, $3.00. A. Plumosus, 250 seeds, 35c; 500 seeds, 65c; 1000 seeds, $1.20; 5000 seeds, $5.00. A. Deflexus Scandens, 100 seeds, 35c; 500 seeds, $1.75. George Leaver, P. O. Box 1049, Los Angeles, Cal.

SWEET PEA SEED.

We offer for immediate delivery Zvolanek's complete list of the best standard varieties. Also his latest tested novelties.

Send us a list of your wants.

S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus Plumosus Nanus Seed.
Our Own Growing—XXX Quality.

Per 1,000 seeds.....$3.50 per 1000
Per 10,000 seeds..... 3.00 per 1000
Per 25,000 seeds..... 2.75 per 1000

Pittsburgh Cut Flower Company,
116-118 Seventh St., Pittsburgh, Pa.

Cardinal Climber, Chinese woolflower, vinca and other specialties. Send for our list. Our prices are less than others.
L. H. Read & Co., Deer Park, Ala.

Greenhouse grown seed saved from selected fruits, Bonny Best and Livingston's Globe, $1.00 per pkt. of 2000 seeds.
Whitson's, 618 N. 8th St., Vincennes, Ind.

Onion seed, Oregon, Yellow Globe, Danvers, 1st bloom only, from 5 to 40 lbs., at $4.00 per lb. Cash, please.
M. J. Seethaler, 853 E. Broadway, Portland, Ore.

CHAYOTES.

Anyone wishing chayote seed, I have obtained 200 and will mail them at 20c each, or 15c by express. H. W. Peterson, Poplar Bluff, Mo.

Choice stocks, Long Island cabbage seeds, 1918 crop, also Savoy spinach, carrot, collard and tomato seeds. Wholesale price list and varieties free. Councill Seed Co., Franklin, Va.

ASPARAGUS PLUMOSUS SEED. NEW CROP.
Best Quality—Any Quantity.
Write for prices on large quantity.
LOWE'S FLOWER SHOP, LONG BEACH, CAL.

ASPARAGUS SPRENGERI SEED.
Per 1000 seeds.....75c
H. N. GAGE CO., INC.,
MONTEBELLO, CALIFORNIA.

Northern Michigan grown radish seed. Ready to contract 1919 crop. Write for contract prices.
Lou S. Darling Seed Co., Petoskey, Mich.

Begonia Gromanii seed, 50c per pkt., sow now for spring sales.
Grohman, the Florist, Saginaw, Mich.

SMILAX

SMILAX PLANTS.

400 good 3-in. plants.....8c
J. F. Wilcox & Sons, Council Bluffs, Ia.

Smilax, 2-in., extra good stock, $2.50 per 100.
BROWN'S GREENHOUSES, CLYDE, OHIO.

Smilax, 2-in. fine stock, $2.00 per 100. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

Smilax to follow mums cut back 2¼-in., $3.00 per 100. Burdell Floral Co., Bowling Green, Ky.

SNAPDRAGONS

SNAPDRAGONS.

2000 Snapdragon transplanted seedlings out of flats, Nelrose, Keystone, Silver Pink, $3.00 per 100. Cash, please. Beaver Ave. Floral Co., 3422 Beaver Ave., Des Moines, Iowa.

Do not fail to order a packet of our new St. Louis pink, a fine lavender pink, and our now famous Keystone, the clear pink; both are winter bloomers, $1.00 per packet. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Snapdragons, seedlings, assorted yellow, white and pink, 2½ to 10-in. in height, sturdy plants, $2.00 per 100.
Kramer Greenhouse, Mankato, Kansas.

Snapdragons, heavy 2½-in. pinched back stock, Silver Pink and Phelps' White, $5.00 per 100.
Manheim Floral Co., Shreveport, La.

Snapdragons, Giant Pink, fine stock, 2-in., 3c; Giant Garnet, 2-in., 2c.
BROWN'S GREENHOUSES, CLYDE, OHIO.

Rooted cuttings of mixed snapdragons mostly pink at $1.50 per 100; $12.50 per 1000. Cash.
Dumser Floral Co., Elgin, Ill.

Snapdragons, Silver Pink, 2-in., 3c.
Loyd C. Bunch, Fredonia, Kansas.

STATICE.

Statice plants in assorted colors, will flower this spring and summer, by express, $2.00 per 100; $15.00 per 1000.
Herbert G. Hardy, Pacific Beach, Calif.

STEVIAS

Stevia, strong clumps, 8c.
C. Humfeld, Clay Center, Kans.

Stevia, stock plants, $5.00 per 100.
New Nanz & Neuner Co., St. Matthews, Ky.

STOCKS

Stocks, Beauty of Nice, fine double strain, 2¼-in., white, lavender and flesh pink, at $3.50 per 100, $32.50 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

STOCKS.

Vaughan's Beauty of Nice stocks, mixed colors, about 300 plants from 3-in. pots, $3.00 per 100. Stuhldreher Bros., Mansfield, O.

PINK AND WHITE STOCKS.

2½-in., $3.00 per 100; transplanted, $1.50 per 100. Gray Floral Co., Chickasha, Okla.

Good 2½-in. stocks, 1200 rose, 200 yellow, and 100 white, ready now, at $3.00 per 100.
W. R. MAXWELL, Alva, Okla.

TRADESCANTIAS

Wandering jew, tricolor and white, $1.00 per 100 prepaid.
Burdell Floral Co., Bowling Green, Ky.

Wandering jew, tricolor, strong R. C., $1.00 per 100. Carrollton Greenhouse, Carrollton, Ohio.

VEGETABLE PLANTS

LARGE ASPARAGUS ROOTS FOR FORCING: 6-yr., 90c per 12, $4.00 per 100, $20.00 per 1000; 4-yr., $2.25 per 100, $10.00 per 1000. RHUBARB ROOTS, forcing size, $1.25 per 12, $5.75 per 100. WITLOOF CHICORY ROOTS, forcing size, 90c per 12, $3.75 per 100. PARSLEY PLANTS, 75c per 100, $3.00 per 1000. Catalog free. Harry J. Squires, Good Ground, N. Y.

Lettuce plants, Grand Rapids, select, order at once, $1.50 per 1000.
Geo. Moncur, Woodstock, Ill.

We offer 10,000 transplanted, Grand Rapids lettuce plants, at $3.00 per 1000. Cash.
Geo. F. Hartung, Sandusky, O.

Lettuce plants, Grand Rapids, cool grown, $1.50 per 1000, prepaid. Cash.
Geo. B. Morrell, Torresdale, P.

Grand Rapids lettuce plants, transplanted, $2.25 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Seedling lettuce plants, $1.50 per 1000.
L. H. Reams, 500 No. 26th St., Council Bluffs, Ia.

VERBENAS

Lemon Verbena, 2¼-in., $3.50 per 100.
THE GOOD & REESE CO., SPRINGFIELD, O.

VINCAS

Vinca variegata R. C., extra heavy, well branched, sand rooted. They are equal to regular 2-in. stock. Will make nice plants for spring, $20.00 per 1000. Cash, please. Ready now. Dobbs & Son, Auburn, N. Y.

VINCAS, var. R. C., $2.00 per 100, $17.50 per 1000; 4-in. green or variegated, $10.00 per 100. Cash or reference.
Elitch Gardens Co., Denver, Colo.

Vinca var., 2¼-in., $3.25 per 100; $28.00 per 1000. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Vincas, 2¼-in., $2.25 per 100; 3½-in., $6.00 per 100; 4-in., $8.00 per 100.
Chas. Sherwood, Waterloo, Ia.

Vinca var. R. C., $1.50 per 100; $12.50 per 1000. Cash, please. North Side Greenhouses, 1107 No. 1st St., Springfield, Ill.

Vinca variegata, R. C...$2.00, 100; $17.50, 1000
Vinca variegata, 2¼-in.. 3.50, 100; 30.00, 1000
Roman J. Irwin, 108 W. 28th St., New York City.

Vinca variegata, rooted cuttings, strong, $15.00 per 1000. Cash.
The Imlay Co., Zanesville, Ohio.

R. C. Vinca variegata, $18.00 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Vinca Major, 2½-in., $3.50 per 100; $32.00 per 1000. Oak Grove Greenhouse, Tuskegee, Ala.

Vinca var. R. C., $1.50 per 100.
Morris Floral Co., Morris, Ill.

Vinca Variegata, 2-in., $3.50 per 100; R. C. $2.00 per 100. Cash. Fred Burre, Peoria, Ill.

VINES

Manettia Bicolor (Manettia vine), 2¼-in. pot, $4.00 per 100.
Storrs & Harrison Co., Painesville, O.

Vines, honeysuckle, etc. Write for right prices.
The Conard & Jones Co., West Grove, Pa.

VIOLETS

Violets: We offer a small surplus of a seedling originated by Frey, large long stem, fragrant and very free, much superior to Herrick or Wales. Pot grown, 2½-in., $6.00 per 100.
Yule Floral Co., Lincoln, Neb.

Violets, pot grown, Princess of Wales, full 2½-in., $5.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

TO EXCHANGE

Wish to exchange Wurtembergia pelargoniums, 2½-in., at $8.00 per 100; $75.00 per 1000 for tuberoses or gladiolus.
Stiles Floral Co., Oklahoma City, Okla.

To Exchange—4-in. Dracaena Indivisa for 2½-in. Vinca Variegata.
Mrs. E. A. Llewellyn, Olean, N. Y.

TO EXCHANGE.
Carnation Rooted Cuttings.

Enchantress	$ 3.50 per 100
Enchantress Supreme	3.50 per 100
Enchantress, White	3.50 per 100
Beacon	3.50 per 100
Alice	30.00 per 1000

for geraniums, rooted cuttings.
WARWICK GREENHOUSES,
WARWICK NECK, R. I.

To Exchange—2-in. calceolarias, finest hybrids, 8c; 4-in. P. malacoides superba in bloom, for 2-in. geraniums, Poitevine, Ricard, Nutt or Apple Blossom, or any of the following varieties of mum stock: White and Yellow Turner, White and Yellow Chadwick, Oconto, Bonnaffon, Mistletoe, Chrysolora, Pink and White Chieftain, Mrs. Morgan, Nagoya, Maud Dean, Harvard and pink pompons. C. G. James & Son, Hornell, N. Y.

To Exchange—Or will sell the following, which is all extra heavy stock and ready for shift: Asp. plumosus, 4-in., 20c; asp. Sprengeri, 4-in., 15c, and 2½-in., 5c; dracaena indivisa, 4-in., 15c; Boston ferns, 5-in., 25c; primula Chinensis, 4-in., 20c, for geraniums, snapdragons, petunias, var. vincas, or what have you?
A. W. Furnival & Son, Jackson, Mich.

To Exchange—Matchless carnations, R. C., at 3c; poinsettias, 3-yr. heavy, at 12c; 2-yr., 8c; Whitmanii ferns, 4-in., heavy pot grown, 30c; rose geraniums, 2-in., 3c; Bonnaffon mums, R. C., $1.25 per 100; 2-in., $2.00; Madeira tubers, 2c, for Plumosus, Easter Greeting, Begonia Luminosa or other varieties.
CURTIS, THE FLORIST,
CORPUS CHRISTI, TEX.

To Exchange, or will sell—2 cases Paper Whites, 1250 to case, at $18.00 per case, for R. C. Matchless, Enchantress Supreme car., Poitevine ger., transplanted cyclamen, or what have you?
John Van Aart, Paducah, Ky.

To Exchange—Dracaena Ind., 4 or 5-in., for R. C. Belle Washburn or Nebraska, or White Chadwick stock plants.
Harry Heinl, W. Toledo, O.

To Exchange—3-in. Plumosus and 1st size America gladiolus, for anything I can use.
C. C. Warburton, Battle Creek, Mich.

To Exchange—3-in. Var. Vincas at 5c, for geranium or carnation rooted cuttings.
McCaslin Bros., Zanesville, Ohio.

To Exchange—Strong 2-in. plumosus, for poinsettia cuttings. The Williams & Clark Floral Co., Muncie, Ind.

WANTED

Mr. Grower, send us a list of your surplus plants; also samples and prices. We can use them.

Wanted—Thousands of geranium cutting and geraniums in 2½-in. pots.
M. C. GUNTERBERG,
Wholesale Florist,
159 North State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800.

WANTED.
10,000 2½-in. geraniums

4000 Ricard,	1000 Jean Viaud,
2000 Poitevine,	1000 S. A. Nutt,
1000 White,	1000 E. G. Hill.

Also same amount and varieties rooted cuttings.
Can you supply any part?
IRA G. MARVIN,
23 So. Franklin St., Wilkes-Barre, Pa.

Wanted—Send us quotations and samples on 50,000 1½-in. to 2-in. best five varieties of gladioli for outdoor flowering. Michigan grown preferred.
MILLER FLORAL CO., FARMINGTON, UTAH.

WANTED—At once, 15,000 unrooted Geranium cuttings, good strong stock, Nutt, Poitevine, Doyle, Ricard, Buchner and mixed; give price.
Mrs. E. A. Llewellyn, Olean, N. Y.

Wanted—Ten thousand rooted cuttings S. A. Nutt geraniums. Advise us if you can supply any part of the order.
Crissman Greenhouse Co., Punxsutawney, Pa.

Wanted—1000 Beaute Poitevine, R. C. or 2-in. plants; price and when delivery can be made.
W. W. Coles, Kokomo, Ind.

Wanted—White physostegia plants.
L. H. Read & Co., Deer Park, Ala.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

CANE STAKES

CANE STAKES.

Japanese bamboo, specially prepared, 5 to 6 feet, $1.75 per 100; $14.00 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

CARNATION STAPLES

Superior carnation staples, best staples on the market, 35c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

CHIFFONS

Write for prices on our wide edge plain 4-in. and 6-in. chiffon. Jos. Ziska & Sons, 169-75 N. Wabash Ave., Chicago, Ill.

FLORISTS' SUPPLIES

We handle a general line florists' supplies, ribbons, chiffons and wire designs, etc. Joseph Ziska & Sons, 175 N. Wabash, Chicago, Ill.

FLORISTS' SUPPLIES—Continued

YOU CAN MAKE MONEY
by using
OUR ARTIFICIAL FLOWERS
on boxwood and magnolia wreaths.
Just add a few sprays of real stevia and asparagus and your design is a work of art and besides will net you a handsome profit.
Send for our
FLORIST'S FIRST AID KIT,
containing fine assortment of high-class, imported French artificial roses, mums, etc., and grasses sufficient for several wreaths, designs or baskets. Two sizes.....$3.00 and $5.00
Be ready for any emergency!!!
SPECIAL.

	Per 100
Artificial lily of the valley	4.00
Artificial cosmos	4.00
Artificial roses	$5.00, $7.50 and 10.00
	Per doz.
Artificial mums (medium)	$2.00
Artificial mums (large)	3.00
Waxed callas	1.50
Waxed Easter Lilies	1.50
Waxed lavender orchids	1.50

M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800-6801.

GOLDFISH

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
AUBURNDALE GOLDFISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago

MISCELLANEOUS

EXCELLENT STOCK.
You are sure to need it. Buy now for spring sales.
Asparagus Plumosus and Sprengeri, 2½-in., $4.00 per 100, $35.00 per 1000; 4-in., $10.00 per 100.
Boxwood, 2½-in., six inches high, for edging, $6.00 per 100, $50.00 per 1000.
Begonia Chatelaine, 2½-in., $8.00 per 100.
Cannas, see our classified ad in this issue.
Chrysanthemums, pink, white, yellow and red, early mid-season and late, 2½-in., in all varieties, $40.00 per 1000. An excellent value.
Clematis Paniculata, one year, $8.00 per 100.
Cyclamen, 2½-in., in six colors, $7.00 per 100; $60.00 per 1000.
Dracaena Indivisa, 4-in., 22 inches high, $11.00 per 100; $100.00 per 1000; 5-in., extra heavy and fine, 30 cents each.
Fuchsias, 2½-in., in eight varieties, $4.50 per 100, $40.00 per 1000.
Ferns, buy 2½-in. now. See our classified ad.
Hydrangeas, twenty best French kinds and Otaksa, 2½-in., $5.00 per 100, $45.00 per 1000.
Lantanas, white, yellow, pink, red and variegated, 2½-in., $4.50 per 100, $40.00 per 1000.
Peonies, 3 to 5 eyes, $8.00 per 100.
Pelargoniums, Easter Greeting, Mrs. Layal, Glory, Lucy Becker, Gardener's Joy, 2½-in., $10.00 per 100. Geraniums are scarce, buy pelargoniums.
Phlox, field plants in 20 best varieties, $4.00 per 100, $35.00 per 1000.
Primula Obconica and Malacoides, 2½-in., $5.50 per 100, $50.00 per 1000.
Vincas, heavy 2½-in., $4.00 per 100, $35.00 per 1000.
G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

Fuchsias, in variety	2¼-in.,	3½c; R. C., 1½c
Salvia Splendens	2¼-in.,	3½c; R. C., 1c
Heliotrope, dark	2¼-in.,	3½c; R. C., 1c
German Ivy	2¼-in.,	3½c; R. C., 1c
Coleus, in variety	2¼-in.,	3c; R. C., 1c
Impatiens, 3 varieties	2¼-in.,	3½c; R. C., 2c
Wan. Jew, white, tricolor, green	2¼-in.,	2½c; R. C., 1c
Moonvines, white	2¼-in.,	5c; R. C., 2c
Moonvines, blue	2¼-in.,	5c; R. C., 2c

See mum list.
S. M. Harbison, Danville, Ky.

300 R. C. Unaka mums, $1.25 per 100; 200 Parlor ivy from soil, $1.25 per 100; 50 2-in., cineraria, 3c. Jay J. Utter, West Branch, Mich.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

POTS

A JOB LOT.
16,000 3-inch.
$130.00 for the lot.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

PRINTING

Florists' shipping labels and stationery our specialty. Samples on request. Bond Bros. & Co., 508 S. Dearborn St., Chicago.

PUSSY WILLOWS

PUSSY WILLOW TWIGS
for forcing, well budded.

3 to 4 ft.	$1.00 per 100;	$ 7.00 per 1000
5 to 6 ft., good	1.25 per 100;	10.00 per 1000
5 to 6 ft., heavy	1.75 per 100;	15.00 per 1000

Packed free to go by express.
Charles Black, Heightstown, N. J.

Pussy willows for forcing, full of buds, never been finer, 18 to 30-in., $3.00 per 1000; 2 to 4-ft. $6.00 per 1000; 4 to 6-ft., $10.00 per 1000. Cash with order. Packing free! Satisfaction or money back.
Minneapolis Nursery, Minneapolis, Minn.

SPHAGNUM MOSS

10 Bales Sphagnum moss, best quality, standard size in wire, $6.50, 10 bags, $7.50; cash. Write for prices on larger lots. Will ship on receipt of order. M. L. Hancock & Sons, City Point, Wis.

WIZARD BRAND
TRADE MARK
PULVERIZED SHEEP - PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write Wizard Brand into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.
33 Union Stock Yards CHICAGO

Sphagnum moss, 10 bbl. bale, $4.40; 8 bbl. bale, $3.50; green clump moss, $1.50 per bag; burlap 50c extra. Cash, please.
Jos. H. Paul, Box 156, Manahawkin, N. J.

Nice, clean Sphagnum moss; full size bales, in burlap, $1.75 per bale.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill

Sphagnum moss, best quality car lots in bulk. Write for prices.
Frank Hancock, City Point, Wis.

TOBACCO

Tobacco dust for fumigating, $4.00 per 100; tobacco dust for dusting, $3.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York City.

Strong tobacco dust, $2.00 per 100 lbs., 200 lbs., $3.50. G. H. Hunkel Co., Milwaukee, Wis.

WIRE WORK

MFG. OF WIRE DESIGNS FOR 35 YEARS.
WRITE FOR LIST.
JOSEPH ZISKA & SONS, CHICAGO, ILL.

WOOD LABELS

LABELS FOR NURSERYMEN AND FLORISTS
Benjamin Chase Co., Derry Village, N. H

KNOXVILLE, TENN.

The Market.

Business continues to be good, with stock in normal supply. The snow of last week is still on the ground, but the days are bright, though the nights continue to be cold. Carnations were never better, but roses are off crop. Labor conditions are improving and it is hoped that prices will come down in the near future.

Various Notes.

A. H. Dailey is getting his bedding plants in shape for the spring trade.

A. J. McNutt continues to dispose of all the stock he grows and has to buy additional supplies from the wholesale market to meet the demand.

Mrs. Rosa Hall Ryno is getting ready for her spring bedding plant trade.

B. Maynard has a fine stock of ferns.

Mrs. C. S. Custer has fine stock in bedding plants coming on.

Chester Tipton has returned from England and been mustered out. He is again in charge of the greenhouses and is making room for bedding stock.

Robert E. Mapes, formerly with Baum's, was here on a furlough last week from Camp Gordon.

Miss Lydia Mapes has been called to Oklahoma on account of the serious illness of her sister. K. P. B.

ULTIMATELY
YOU'LL DEMAND
MAGIC BRAND



When ordering Fertilizer
of
your supply house.

WHY NOT DO IT NOW?

CHICAGO FEED & FERTILIZER CO.
U. S. YARDS, CHICAGO
EASTERN OFFICE:
G. G. GREEN, Jr., Real Estate Trust Bldg., PHILADELPHIA, PA
Mention The Review when you write.

FORCING DEUTZIA GRACILIS.

Please give particulars for forcing Deutzia gracilis for Easter. When should it be started and what temperature is needed? H. H. C.—O.

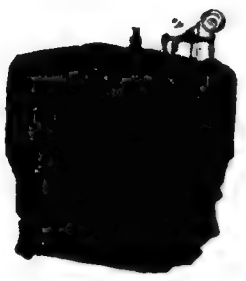
April 20 being the date of Easter in 1919, your deutzias should be started in a temperature of 50 degrees eight weeks before that date. Once the plants are fairly started into growth, you can give them 8 to 10 degrees more heat. Syringe them freely until the flower buds show, then discontinue. As the flowers start to expand they will have more substance if placed in a house a few degrees cooler. Deutzias are easily forced and make a most satisfactory Easter plant. While D. gracilis is a good variety, D. Lemoinei is much better, and I would advise you to try the latter another season. These plants are easily propagated from soft-wood cuttings and nice plants for forcing can be had in a couple of years if young stock is planted out in good soil early in May. C. W.

Victoria, Tex.—L. F. Sitterle, 405 South Williams street, is going into the greenhouse business and expects to be ready to sell by Easter. He is a young man, without experience.



American Greenhouse Manufacturing Co., Chicago

—here!



Prices Down 25%

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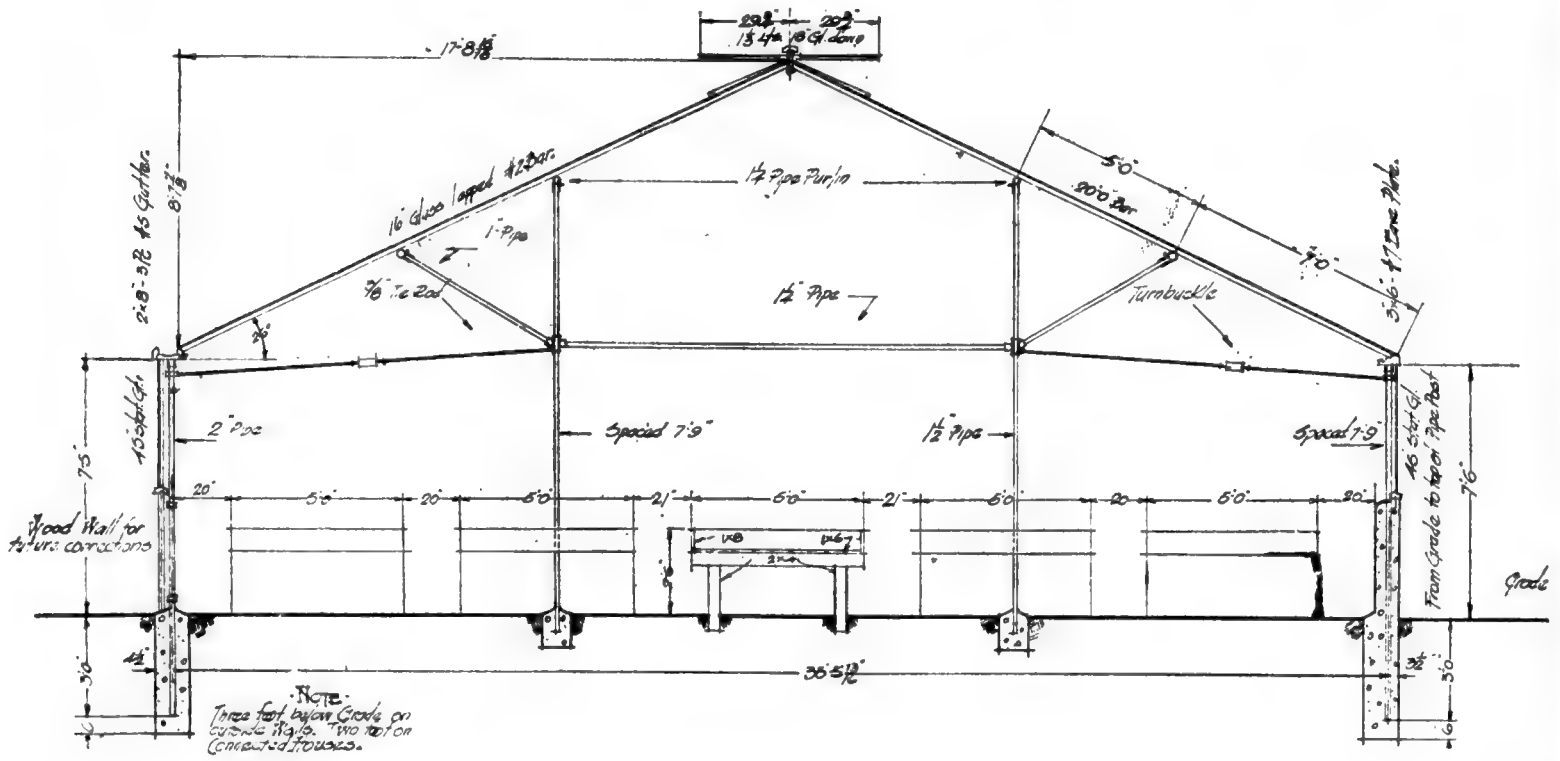
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AGMCO

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BUGS

NOW is the Right Time to go after them with

EVANS SALT SPRAYER

AND

Hammond-Evans Aphis Soap

TELL US YOUR TROUBLES
AND
WE WILL PUT YOU RIGHT

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FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO.

VOL. XLIII. CHICAGO, JANUARY 23, 1919 NO. 1104.

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Ready for immediate shipment. Plants in fine shape.

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Not How Cheap
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INDEX TO ADVERTISEMENTS AND TABLE OF CONTENTS—PAGES TWO AND THREE



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Yardage about 40 yards per bolt.

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La Porte, Indiana

Prepared Foliages, Baskets, Artificial Flowers and Florists' Supplies

Index to the Advertisements

A.

Advance Co. 104
Alfred Lozier Rosery 64
Allen, J. K..... 45
Alpha Flo. Co....54-59
American Bulb Co.. 78
American F. Shop.. 60
American Forestry.. 80
American Gr'nhouse Mfg. Co. III
American Window Glass 92
Amling Co. 23
Anderson, S. A.... 52
Angermueller, G. H. 31
Aphine Mfg. Co.... 90
Archias Floral Co.. 56
Armacost & Co..... 67
Arnold, A. A..... 37
Art Floral Co..... 63
Artindale & Son.... 50
Aschmann, G. 85
Aschmann Bros. ... 84
Ashborne Goldfish.. 47
Atchison Seed & Flower Store 50
Athletic Club Florist 62
Attica Floral Co... 56
Audubon Nursery... 81
Aurora Greenhouse. 57
Avenue Floral Co... 60
Avenue Flower Shop 56

B.

Bader Co. 84
Baer, Julius 59
Bailey, Harry 66
Bailey & Sons Co.. 60
Baker Bros. 60
Baker, W. J..... 33
Baldwin Co. 85
Ball, C. D..... 85
Baltimore Wholesale Florist & Supply. 46
Bancroft & Son.... 64
Barick, M. A..... 56
Barker Mfg. Co.... 88
Barnard Co. I
Barnes, W. J..... 54
Barr & Co., B. F.. 58
Bassett & Washburn 6
Bath, John H..... 62
Baumer, A. R..... 54
Baur Floral Co..... 58
Baur & Steinkamp. 85
Baur Window Glass 93
Bauscher, John 57
Bayersdorfer & Co.. 34
Beard Floral Co.... 50
Beaven, E. A..... 40
Becker's Cons. ...55-81
Begerow, A. C..... 52
Bell Floral Co..... 58
Belmont Flr. Shop.. 55
Bemb Floral Co.... 50
Berger Bros. 32
Berger's Sons, Wm. 58
Berning, H. G..... 30
Bertermann Bros... 56
Besancon & Co..... 58
Beyer Floral Co.... 56
Bills Floral Co..... 64
Bissinger, J. A.... 50
Blackistone, Z. D.. 61
Blake's 59
Bolgiano & Son.... 73
Bonnet & Blake.... 45
Boston Florist 53
Boston Floral Supply Co. 29
Boston Flr. Store.. 60
Bourn's Flr. Shop.. 63
Bowe, M. A..... 53
Boyle & Darnaud... 62
Brague & Son..... 39
Bramley & Son.... 59
Braslan Co. 72
Breitmeyer's Sons.. 49
Bright Spot Greenhouses 62
Brinkerhoff Grnhses. 56
Broadway Florists.. 62
Brodrib, J. A..... 55
Brooklyn Wholesale Cut Flo. Co..... 45
Brown, A. C..... 56
Brown Bag Filling Machine Co. 76
Brown Seed Co..... 73
Brown Bros. 55
Brown Bulb Ranch. 67
Bruns, H. N..... 56
Bryan, A. J..... 82
Buckbee, H. W.... 57
Budlong, J. A..... 24
Burlington Willow Ware Shops 37
Burnett Bros. 73
Burns, H. H..... 53
Burpee Co. 72
Burt, A. J..... 63
Burt, J. B..... 38

C.

Caldwell, Woodsman 39
California Florist... 63
Callahan, M. J..... 58
Carbone, Philip L.. 55
Carolina Flr. Store. 61
Cartwright Flo. Co. 62
Cass, W. & T..... 52
Catherwood, T. 73
Central Floral Co.. 50
Chapin Bros. 62
Charleston Cut Flo.. 61
Chatham Flo. Co... 53
Chicago Carton Co.. 39
Chicago Feed & Fertilizer Co. 84
Chicago Flower Growers' Assn.... 25
Childs, John Lewis. 74
Cincinnati Cut Flower Exchange. 46
Clark, G. R..... 58
Clark Seed Co..... 72
Clarke Bros. 63
Clarke's Sons 53
Classified Advs. ... 94
Climax Mfg. Co.... 38
Clody's Flr. Shop.. 56
Cloute Bros. 51
Coggan, S. W..... 50
Coggeshall Co. 88
Cohen & Hiller..... 44
Cokely, B. E. & J. T. 8
Colorado Seed Co... 76
Columbia Flo. Co... 56
Comley, Henry R... 55
Conard & Jones.... 82
Coombs 55
Cotton, W. P..... 60
Cowee, W. J..... 47
Coy Seed Co..... 73
Crabb, A. F..... 50
Craig Co., R..... 81
Creech, V. Hermann 61
Crescent Garden ... 58
Critchell, C. E..... 41
Crouch, Chas. W... 54
Crowl Fern Co..... 39
Crump, Frank F.... 62
Curry & Co..... 39
Curtis the Florist... 60

D.

Danish Seed Import 73
Danker 52
Darbee, Mrs. R. E.. 63
Dards, Chas. A.... 53
Darling's Flr. Shop. 62
Darling Seed Co... 70
Day Co. 52
De Buck, J..... 85
Denver Wholesale Florists' Co. 44
Dethlefs, Wm. 64
Dial Garden Grnhse. 51
Diener Co., R..... 69
Dietsch Co., A..... 89
Dingleys 50
Diserens 64
Dixon Crucible Co.. 89
Donaghue, Alfred... 62
Donart's 63
Dorner & Sons Co.. 84
Drake & Co..... 55
Dreer, H. A...77-92-93
Drumm Floral Co.. 60
Drury, H. F..... 57
Dudley Sons Co.... 61
Duerr, Chas. A..... 59
Duluth Floral Co... 64
Dumke Floral Co... 60
Dunlop, John H.... 55
Durham Floral Co.. 61
Duro Paper Products 37-38
Dwelle-Kaiser Co... 92

E.

East Lawn Gardens. 59
Eble, Chas. 60
Edlefsen-Leidiger... 51
Edwards Floral Co.. 52
Ehle, Fred G..... 66
Eldred Flower Shop 62
Elk Galax & Fern.. 40
Elverson Pottery ... 89
Elyria Flr. Shoppe.. 59
Empire Flower Shop 58
Enid Floral Co..... 60
Enomoto & Co..... 69
Erne & Co..... 28
Espelin-Warren ... 62
Evans the Florist.. 50
Evans Co., John A..IV
Evenden Bros. 58
Excell Laboratories. 91
Exotic Nurseries ... 66

F.

Fallon, Florist 61
Fallon, J. J..... 61

THE FLORISTS' REVIEW

CAXTON BUILDING
508 South Dearborn Street
CHICAGO

IT is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by 4 p. m. TUESDAY.

Farmers Nursery Co. 80
Feast, S., & Sons... 61
Fellouris, J. J..... 44
Fetters, E. A..... 50
Fexy, D. 44
Fields, L. C..... 50
Fischer, Rudolph... 66
Fisher & Bro..... 57
Fish Seed Co..... 73
Fleischman 49
Flick Floral Co..... 56
Floral Exchange .. 63
Flower Shop.51-54-55-61
Flowershop, The.... 63
Foerster Co. 28
Foley Mfg. Co..... 91
Forber & Bird..... 64
Ford, M. C..... 45
Ford, Wm. P..... 45
Ford & Kendig Co.. 87
Fottler-Fiske-Rawson 77
Fox & Son..... 51
Franklin Park Flo.. 59
Fraser Nur. Co..... 60
Frauenfelder, C. ... 57
Freeman, Mrs. J. B. 59
Frey & Frey.....8-62
Frey, C. H..... 62
Friedman, O. J..... 57
Frost, Chas. 77
Furrow & Co..... 60
Futterman Bros.... 44

G.

Gage Co., H. N.... 66
Galvin, Inc., Thos.. 53
Gammage & Sons... 55
Gardiner Flo. Co... 64
Garland Co. II
Gary Floral Co..... 56
Gasser Co. 51
Gebhardt & Co..... 35
Geltz, F. G..... 59
Geny Bros. 54
George, Inc. 61
Giblin & Co..... 87
Gimbels 51
Gleave's Flr. Shop.. 62
Gloeckner, Wm. ... 52
Gloekler Co. 47
Gnatt Co., Ove..... 1
Goetz Sons 50
Goldstein, I. 45
Gove, Mrs. C. C... 55
Graham & Son..... 59
Grakelow, C. H.... 58
Grandfather Evergreen 38
Grand Rapids Floral Co. 50
Grandy 61
Green, Edw. 60
Griffith, James F... 88
Grohe, Fred 68
Grohman 50
Grossberg-Tyler-Finnerman 46
Groves Floral Co.. 50
Grulich & Sons..... 52
Gude Bros. Co..... 61
Gullett & Sons..... 82
Gunterberg, M. C.. 29
Gurney Grnhse. Co. 64
Guthrie-Lorenz Co.. 64

H.

Habermehl's Sons.. 58
Haefeli Floral Co... 56
Halbrooks, P. M... 59
Hall & Robinson.... 55
Hammond Co. 61
Harkett's Flo. Nur. 64
Harnden Seed Co... 73
Hart, Geo. B..... 44
Hart, Inc., H..... 53
Hart & Vick..... 75
Hasselmann, Wm... 50
Hastings, Frank R. 58
Haven Seed Co..... 72
Hayden-Watson ... 63
Hayes, James 50
Hayman Grnhse. Co. 61
Heacock Co., Jos... 85
Hecock Floral Co... 59
Heelas Flower Store 52
Heinl & Son, J. G.. 56
Heinl & Sons, J.... 57
Heiser's 59
Heller & Co..... 79
Hembreiker & Cole. 56
Hencle, Miles S.... 52
Henderson, Lewis... 62
Henderson & Co.... I
Henry Co. 47
Herrick, A. D..... 52
Herron, D. R..... 53
Hess & Swoboda.... 62
Hews & Co..... 89
Highland Park Grnhses. 57
Hill Co., E. G..... I
Hill Co., J. H..... 9
Hill Nursery Co.... 81
Hinde & Dauch..... 35
Hitchings & Co.... 90
Hoerber Bros. 46
Hollenden Hotel.... 9
Hollywood Gardens. 63
Holm & Olson..... 64
Holton & Hunkel... 44
Honaker the Florist 54
Hornaday Greenhse. 60
Hosp, A. M..... 63
Houser, M. H..... 58
Howard Rose Co... 68
Howard & Smith... 62
Hubbard, C. E..... 50
Huddart Floral Co. 60
Humboldt Evergreen 66
Hurff, E. F..... 72
Hurst & Son..... 73

I.

Ickes-Braun 92
Idle Hour Floral Co. 60
Idlewild Grnhses... 54
Illinois Malleable... 88
Imperial Gardens... 47
Ingalls 57
Ionia Pottery Co... 89
Irwin, Roman J.... I

J.

Jackson & Perkins.. 80
Jahn, H. H..... 53
Janssen Floral Co.. 56
Johnson Basket Works 35
Johnson, J. L..... 57
Johnston, Mary 61
Johnston Bros. 55
Johnston & Co..... 55
Joliet Floral Co.... 57
Jones, Percy 27
Joseph, B. M..... 63
Joy Floral Co..... 54

K.

Kasting Co. I
Keller Co., John A. 54
Keller Sons, J. B.. 52
Keller Pottery Co.. 89
Kellogg Floral Co.. 54
Kelway & Son..... 73
Kemble, I. O..... 64
Kennedy & Sons... 52
Kennicott Bros. ... 29
Kent Bros. 59
Kentucky Tobacco Pro. Co. 91
Kerr, R. C..... 60
Kervan Co. 45
Kessler, Wm. 45
Kimberlin Seed Co.. 73
King Florist, The.. 55
Knoble Bros. 59
Knull Floral Co.... 61
Kohankie, Martin.74-84
Kooyman Co. 66
Kottmiller, A. 53
Kramer & Son..... 64
Kroeschell Bros. ... 86
Kruchten, John 46
Kuehn, C. A..... 31
Kuhl, Geo. A.....57-85
Kusik & Co..... 44

L.

LaCrosse Floral Co. 51
L. A. Floral Co.... 65
Lakeview Rose Gardens 52
Lambourne, Ernest. 60
Landreth Seed Co... 73
Lang Floral Co..... 60
Lange, A. 57
Lange, H. F. A.... 55
Larmon, L. L..... 62
La Salle Co. Nurs.. 80
Laver, J. V..... 58
Lecakes 45
Lee, F. & S..... 38
Leighton Floral Co. 50
Leistner, Oscar 47
Lemon & Co..... 56
Lemon Oil Co..... 90
Leonard Seed Co... 72
Liggit, C. U..... 81
Lilley, C. Eaden.... 66
Lindley Florist Box 36
Lohr, Wm. S..... 56
London Flo. Shop.. 58
Lord's Flower Room 50
Lord & Burnham...104
Los Robles Nursery. 74
Louise Flower Shop. 61
Lovett, J. T..... 80
Lowe's Flo. Shop... 63
Lubliner, Wm. 51
Ludwig Flo. Co.... 58
Ludwig, E. C., Co.. 58

M.

McCallum Co. 31
McCarron, Miss 61
McCoy, L. W..... 63
McCray Refrigerator Co. 47
McFarlands 59
McGee, Walter S... 90
McGill & Co..... 72
McHutchison & Co. 80
McKellar, C. W.... 57
McKenna, Ltd. 55
Malandre Bros. 53
Mangel, John 56
Marcell Fl. Shop... 62
Massmann 52
Matthews, W. G... 59
Matthewson, J. E.. 51
May, Harry O..... 52
Mazey, E. H..... 64
Meconi, Paul 45
Meehan, Chas. E... 34
Meier-Schroeder Co. 51
Meldrum, W. J.... 63
Metairie Ridge Nur. 60
Metropolitan Material Co. 92-93
Metz & Bateman... 59
Meyer, Adolph 53
Miami Floral Co... 61
Michell Co., H. F.. 76
Michigan Bulb Farm 4
Michigan Cut Flr... 40
Miller, A. L..... 82
Miller Floral Co.... 60
Miller the Florist... 54
Mills 61
Minge Floral Co.... 60
Mirring, A. 56
Missouri Pottery Co. 89
Missouri Pottery & Supply Co. 89
Mitchell & Quentin. 54
Moninger Co. IV
Morehead Mfg. Co.. 87
Morse & Beals..... 55
Mosmiller, Frank... 61
Mountain View Flo. 66
Munk Floral Co.... 59
Munson, H. 88
Murata & Co..... 67
Murphy Co. 34
Murray, Peter 55
Murray, R. L..... 63
Murray, Samuel.... 54
Murray & Co..... 54

N.

National Florists' Board of Trade... 45
Navlet, A. 63
Navlet Co. 63
Neidinger, J. G.... 33
Netts Floral Co.... 59
Neubeck, L. H..... 52
Newell, A. 54
New York Florists' Supply Co. 45
Nicotine Mfg. Co... 90
Nielsen, Knud ...39-40
Niessen Co., Leo.... 32
Noll & Co., T. J... 26
Nordwall, E. E..... 64
North Shore Flo. Co. 57
Norton, W. F..... 63

O.

Obertin, P. N..... 51
Okmulgee Window Glass Co. 93
Olsen, Chr. 73
Olsson Co., H. L... 66
Ostertag Bros. 56
Otis, Chas. D..... 60
Owosso Floral Co.. 50

P.

Pacific Nurseries... 66
Paducah Pottery... 89
Palmer & Son..... 52
Park Floral Co...52-62
Parker's 60
Peacock Co., E. R.. 70
Pedrick & Son..... 73
Pelicano-Rossi 63
Penfold, P. F..... 50
Peninsula Nursery.. 68
Penn 55
Pennock Co. 33
Peters, W. E..... 55
Peters & Reed..... 89
Peterson Nursery... 81
Pfaff & Kendall.... 88
Phila. Cut Flower.. 32
Philadelphia Second Hand Pipe Supply 87
Phila. Wholesale Florists' Ex. 33
Philips Bros. 52
Pierce Co., F. O.... 93
Pierson, A. N..... 81
Pierson Co., F. R.. 85
Pikes Peak Flo. Co. 62
Pillsbury, I. L...57-90
Pittsburgh Cut Flower 39
Pittsburgh Glass... 93
Plath, H. 68
Podesta & Baldocchi 63
Poehlmann Bros.... 5
Pollworth Co..1-7-45-89
Polykranas, G. J... 44
Potter Floral Co... 60
Pulverized Manure.. 84
Purnell, W. Z..... 36
Putnam, B. J..... 47
Pyfer & Co., A. T.. 24

Q.

Queen City Grnhse. 64

R.

Raedlein Basket Co. 34
Ramm's Flo. Shop.. 53
Ramsburg, G. S.... 75-78-89
Randall's Flo. Shop 55
Randall Co. ...26-27-47
Randolph & McClements 58
Rawson 52
Read, Inc., G. P... 90
Redondo Floral Co. 62
Reed & Keller..... 45
Regan Ptg. House.. 92
Reid, Edw. 33
Reimers Art Shop.. 63
Reimers & Son Co.. 54
Reinberg, Geo. 46
Reinberg, P. 6
Rennison Co. 64
Rentschler Flo. Co.. 51
Reynolds-Robinson.. 52
Ribsam, Martin C.. 52
Rice Bros. 46
Rice, M., Co..... 10
Rice Seed Co..... 72
Ridenour, F. E..... 58
Riedel & Meyer.... 45
Rieple, Emil 64
Ringier, Arnold ... 78
Robinson Seed Co.. 73
Rochelle & Sons.... 89
Rock Flower Co.... 54

Rockford Floral Co. 57
Rocklin & Lehman. 64
Rodgers, J. W..... 59
Rodgers Floral Co.. 61
Roehrs Co. 85
Rohnert, Waldo ... 73
Roose, Jelle 79
Rosaia Bros. 63
Rosendale Flr. Shop 52
Rosery, The 52
Ruch, D. E..... 60
Rumbley Co. 38
Rugby Greenhouses. 64
Rusch & Co..... 44
Russin & Hanfling.. 45
Rye, George 50

S.

Saier, H. E..... 50
Samuelson, C. A... 57
Sander's Garden ... 56
Sands the Florist... 54
Sceery, Edward 52
Schiller, J. L..... 85
Schiller's 57
Schillo, Adam 91
Schlatter & Son.... 90
Schling, Max 53
Schloss Bros. 30
Schneider 59
Schramm Bros. 59
Schultheis 58
Schultz, Paul C.... 56
Schultz & Co..... 35
Schulz Co., Jacob... 54
Schwake & Co..... 77
Scott, Wm., Co..... 52
Scribner Floral Co.. 50
Scrim's 55
Scruggs-Vandervoort-Barney 56
Seabright Bulb 66
Sharp, Partridge ... 93
Shenandoah Nurseries 80
Sheppard, Henry W. 59
Sheridan, W. F.... 45
Shops, Florist 64
Siebrecht, G. C.... 45
Siebrecht, Jr., H. A. 62
Sim, William 75
Simon & Son..... 73
Skidelsky & Co..... 81
Skinner Co. 88
Skinner Irrigation.. 88
Smely, J. M..... 57
Smith, B. L..... 50
Smith, Henry 50
Smith, P. J..... 45
Smith & Fetters Co. 59
Smith & Young..... 46
Smith 55
Smith Co., A. W... 58
Smith Co., W. & T. 80
Smith Floral Co.... 63
Smith Flower Shop. 50
Smith Wholesale Floral Co. 31
Smyth, W. J..... 57
Southern Evergreen. 36
Speelman & Sons... 79
Springfield Seed Co. 56
St. Louis Seed Co... 74
St. Louis Wholesale Cut Flr. Co..... 31
Staack & Sons..... 57
State Fair Flo. Co. 47
State Floral Co..... 63
State Nursery Co... 64
Steele's Pansies.... 68
Stein's Floral Supply 33
Stemme & Sons.... 60
Stern Co., J. M..... 35
Stewart, S. B..... 62
Stiles, Mrs. R. B... 61
Stokes Floral Co... 56
Storrs & Harrison.. 84
Stroh & Sons..... 52
Stumpp & Walter.. 76
Stumpp, G. E. M.. 53
Stuppy Flo. Co..... 56
Summerfield Flo. Co. 56
Swanson's, Inc. 64
Swiss Floral Co.... 68

T.

Tailby & Sons..... 55
Tar-Heel Evergreen 40
Tassano Bros. 65
Taylor, Mrs. E. M.. 62
Thorburn & Co..... 77
Thornton Floral Co. 57
Throop-Martin Co... 93
Tonner, O. A. & L. A. 25
Tonseth's 63
Toole & Son..... 81
Totty Co., C. H.... 85
Tracy, B. H..... 74
Traendly & Schenck 45
Travis Co. 88
Trepel, C. C..... 53
Trepel, Joseph 53
Trimble Co., W. E.. 57
Turner Bros. 92
Turner & Sons..... 51

U.

Underwood, The ... 62
United Cut Flr. Co. 44
United Flower & Supply 69
U. S. Cut Flr. Co... 44

V.

Valley Floral Co... 73
Van Aken Bros..... 50
Van Bochove & Bro. 50
Van Lindley Co.... 61
Van Meter Flower Shop 59
Vavrous Sons 58
Vesey, W. J. & M. S. I
Vick's Sons, J..... 74
Vincent, Jr., & Sons 82
Virgin, U. J..... 60
Vogt's Greenhouses. 50

W.

Waite, F. W..... 91
Walker Co., F..... 54
Walsh & Son..... 55
Walther, H. C..... 59
Want Advs....41-42-43
Warburton, C. 55
Ward & Co., R. M.. I
Warendorff, A. 53
Watkins & Simpson 73
Watts, Mrs. J. E.. 60
Wayside Gardens... 82
Wax Bros. 55
Weaver, A. 59
Weber, F. C..... 56
Weber, F. H..... 56
Weber & Sons Co.. 61
Weiland-Risch Co.. 46
Weir, Inc., James.. 53
Welch the Florist.. 55
Wertheimer Bros... 10
Wertz 61
Westerbeek & Klyn 4-73
Western Seed & Irrigation Co. 73
Westminster Nursery 81
Wettlin Flo. Co.... 52
Wiegand's Sons Co. 56
Wienhoeber Co. 57
Wietor Bros. 46
Wilcox & Sons..... 64
Wilks Mfg. Co..... 87
William & Richard. 73
Williams, Mrs. E. A. 58
Williams, Ed. 62
Williams & Co..... 56
Wilson, H. E..... 52
Wilson, R. G..... 53
Wilson's 59
Wilson Floral Co... 44
Windmiller Co. 64
Winter Floral Co... 61
Winterson's Seed... 78
Wintzer, N. Leon.. 78
Wittbold, Geo. 57
Wolf, John 61
Wolfskills' & Morris Goldenson 62
Wonder Irrigator Co. 28
Woodruff & Sons... 71
Woodward, A. J.... 55
Wylie, Thomas 68

Y.

Young, J. W..... 81
Young, & Co., A. L. 45
Young & Co., John. 45
Young & Sons Co.. 56

Z.

Zech & Mann..... 46
Zetlitz, E. N..... 59
Zvolanek, A. C..... 66

TABLE OF CONTENTS

	Page
Narcissi First Speak of Spring (illus.)	11
Seasonable Suggestions	12
—Snapdragons	12
—Ivy-Leaved Geraniums	12
—Azalea Mollis	12
—Lemon Verbenas	12
—Potting Foliage Plants	12
—Potting Begonia Leaves	12
Orchids	13
—Seasonable Orchid Notes	13
Seasonable Suggestions for Southern Florists	13
—Carnations in the South	13
Our Industry in 1918	14
—The U. S. Census Report	14
Lilium Harrisii for Easter	15
Nieuw Amsterdam Claims	16
—Compromise Effected	16
Buckeye Bull's-Eyes	16
—The Plant Embargo	16
—A Convention City	16
In Khaki and Blue	17
—Homeward Bound	17
—Robert W. Johnston (portrait)	17
Open Letters From Readers	18
—Prompt Settlement Pays	18
—Perplexed Questions	18
Tennessee Florists to Meet	18
Lily of the Valley	18
—How to Force Valley	18
—Spiræa, Roses and Valley	18
To Protest Quarantine	19
Baltimore	19
Lancaster, Pa.	19
Toronto, Ont.	19
Deposit on Kentia Leaves	19
Business Embarrassments	20
Pittsburgh	20
Buffalo	20
Obituary	21
—Conrad Frauenfelder	21
—Frank Quillan	21
—Gus Schlegel	21
—Herman Harvey	21
—Frederick Louis Diserens	21
—John H. Slocombe	21
—John H. Dillon	21
Mott-ly Musings	21
Good-Bye to Booze	22
Help! Help!	22
Another Loan Coming	22
Same to You!	22
Chicago	22
Evansville, Ind.	27
Columbus, O.	27
Indianapolis	28
St. Louis	30
Philadelphia	32
New York	33
Boston	36
Providence	38
Rochester	40
Secretary Young's Corner	50
—National Publicity Campaign	50
—Society of American Florists	57
Hats Off to the Grower	58
Kansas City	60
Brampton, Ont.	62
Pacific Coast Department	65
—Seattle, Wash.	65
—Spokane, Wash.	65
—Los Angeles, Cal.	65
—San Francisco, Cal.	66
Fort Smith, Ark.	69
Youngstown, O.	69
Seed Trade News	70
—Barteldes' Fire Loss	70
—Seedsmen and Canners	72
—Inspection of Shipments	74
—Mott-ly Gleanings	76
—Catalogues Received	76
Cincinnati	78
Nursery News	80
—Illinois Nurserymen to Meet	80
—Western Men in Meeting	80
—Fruit Growers at Rochester	80
—When Doctors Disagree	81
—New England Nurserymen	81
—Good Business the Rule	82
Detroit, Mich.	84
Greenhouse Heating	86
—To Remove Tar From Pipes	86
—A Lean-To House for Violets	86
Newport, R. I.	88
Knoxville, Tenn.	90
Cleveland	92
Glen Cove, N. Y.	92

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Baron Hulot, deep violet blue	25.00	20.00	16.00	12.00	8.00
Brenchleyensis, deep red..	18.00	15.00	12.00	8.00	5.00
Chicago White, pure white early	24.00	20.00	16.00	.....	.....
Empress of India, dark red	30.00	24.00	19.00	14.00	10.00
Europa, clear white, best of all	60.00	48.00	38.00	30.00	22.50
Golden West, orange red..	28.00	22.00	15.00	12.00	10.00
Glory of Holland, fine white, lilac	32.00	24.00	15.00	12.00	10.00
Halley, salmon orange, very early	22.00	17.50	14.00	9.00	5.00
Independence, much like Mrs. King	20.00	16.00	.....	.....	.....
Klondyke, yellow with dark blotch	24.00	19.00	14.00	9.00	7.00
Lily Lehman, clear white, early, fine	32.00	25.00	16.00	12.00	9.00
Loveliness, fine creamy white	40.00	32.00	25.00	20.00	15.00
Liebesfeuer, bright scarlet, best	60.00	48.00	37.00	30.00	24.00
Master Wietze, dark violet, fine	25.00	20.00	15.00	12.00	9.00
Mrs. Francis King, light red, popular	22.00	17.50	14.00	9.00	5.00
Mrs. Frank Pendleton, pink, dark blotch	40.00	34.00	25.00	.....	.....

Per 1,000—	1½ in.	1¼ in.	1 in.	¾ in.	½ in.
Niagara, cream yellow, finest cut flower	35.00	28.00	22.00	17.00	12.00
Panama, beautiful rose...	26.00	21.00	16.00	12.00	9.00
Primulinus Hybrids, beautiful shades, early flowering, fine cut flowers..	20.00	16.00	12.00	9.00	7.00
Pink Perfection, bright fine pink, late	35.00	28.00	22.00	17.00	12.00
Pink Beauty, earliest of all	25.00	20.00	16.00	.....	.....
Peace, white, pale lilac feathered	35.00	26.00	18.00	13.00	10.00
Princeps, scarlet with light blotch	22.00	17.50	14.00	.....	.....
Prince of Wales, beautiful orange, new	68.00	55.00	44.00	32.00	25.00
Schwaben, best soft yellow, early	35.00	28.00	22.00	16.00	12.00
War, blood red, large flower	40.00	32.00	25.00	20.00	15.00
Willy Wigman, white with pink blotch	35.00	28.00	22.00	16.00	12.00
Wilbrinck, sport of Halley, color like America, early and therefore undoubtedly one of the best new varieties	50.00	40.00	32.00	25.00	17.50
Yellow Hammer, clear yellow, new	40.00	32.00	25.00	20.00	15.00
Exhibition Mixture, choicest kinds	17.50	14.00	10.00	7.00	5.00
Florists' Mixture, light colors	15.00	12.00	9.00	6.00	4.00
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Per 1,000—	1½ in.	1¼ in.	1 in.	¾ in.	½ in.
Annie Wigman, yellow with soft red blotch	$35.00	$28.00	$22.00	$16.00	$12.00
Attraction, deep crimson, white center	30.00	24.00	19.00	15.00	10.00
Aurora, fine scarlet, early, per 100	30.00	24.00	18.00	.....	.....
Catharina, light blue with dark blotch, per 100	50.00	40.00	30.00	.....	.....
Cattleya, soft lilac rose..	50.00	40.00	25.00	.....	.....
Czar Peter, fine wine red, excellent	35.00	28.00	22.00	16.00	12.00
Distinction, dark violet...	35.00	28.00	22.00	16.00	12.00
Electra, orange red, white spotted	35.00	28.00	22.00	16.00	12.00
Faust, carmine red, large flowers	28.00	24.00	20.00	15.00	10.00
Glory of Noordwyk, best pure soft yellow, excellent variety, per 100	6.00	48.00	40.00	....	....
Golden Measure, best dark yellow, each	5.00	4.00	3.00	.....	.....
Goliath, dark violet, large flowers	45.00	35.00	28.00	22.00	16.00
Grande Blanche, rose white, very fine	40.00	32.00	25.00	21.00	15.00
Hohenzollern, salmon pink, darker than Halley	30.00	24.00	20.00	.....	.....
Hubertus, extra fine lilac..	45.00	35.00	25.00	20.00	16.00
La Grandesse, fine pure white, pink shade, per 100	7.00	6.00	5.00	4.00	2.50
La Luna, yellow with dark blotch	65.00	50.00	40.00	30.00	25.00
La Perle Du Jardin, pale yellow	80.00	60.00	45.00	.....	.....
L'Immaculee, fine clear white, new	50.00	40.00	30.00	.....	.....
Liss, apple blossom pink..	80.00	60.00	45.00	.....	.....
Majestic, fine orange, certificate merit, each	1.00	.80	.....	.....	.....
Master Wiebertus, fine mauve with white blotch, spotted with mauve	50.00	40.00	30.00	25.00	20.00

Per 1,000—	1½ in.	1¼ in.	1 in.	¾ in.	½ in.
Mont Blanc, pure white...	50.00	40.00	30.00	25.00	20.00
Mont Cenis, pure white...	50.00	40.00	30.00	25.00	20.00
Mr. Mark, beautiful lilac with dark blotch, a very prolific grower, per 100..	20.00	15.00	10.00	.....	.....
Mr. Theodore, scarlet with white blotch	80.00	60.00	45.00	.....	.....
Mrs. Velthuys, dark red, per 100	60.00	40.00	30.00	.....	.....
Navaho, beautiful red....	50.00	40.00	30.00	.....	.....
Nora, light blue, per 100..	30.00	25.00	20.00	.....	.....
Parliament, salmon rose..	80.00	65.00	50.00	.....	.....
Pink Progression, rose, very early	35.00	28.00	20.00	.....	.....
President Wilson, salmon rose	40.00	32.00	25.00	.....	.....
Pride of Hillegom, undoubtedly the best scarlet gladiolus, fine flower, per 100	75.00	60.00	45.00	.....	.....
Principine, carmine red...	24.00	20.00	16.00	.....	.....
Queen of the White, pure white, large	60.00	50.00	40.00	.....	.....
Red Emperor, bright scarlet, white striped blotch, enormous large flowers, per 100	9.00	8.00	7.00	.....	.....
Reverend Ewbank, fine light lilac, award of merit, per 100	16.00	14.00	.....	.....	.....
Roi Albert, improved Peace, per 100	12.00	11.00	10.00	.....	.....
White Excelsior, pure white, small	25.00	20.00	16.00	.....	.....
William Copeland, light blue	50.00	40.00	30.00	.....	.....
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Crotons, all the way from 4-in. to big tubs; prices range from 50c to $10.00 per plant.

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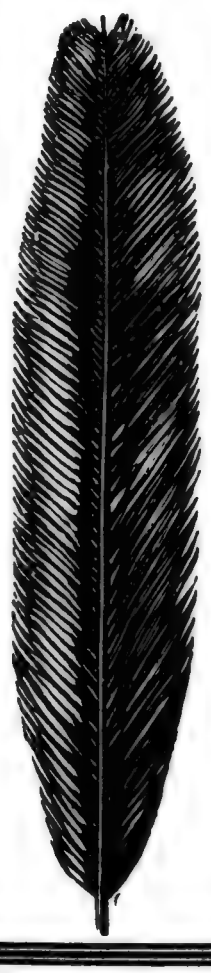
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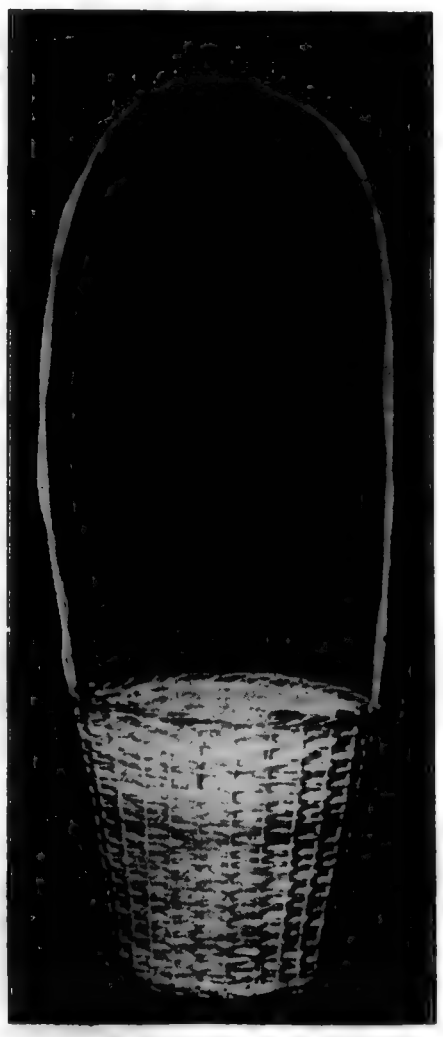
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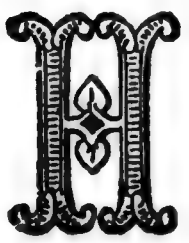
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Established 22 years Manufacturers and Importers of Florists' Supplies

ABOVE PRICES ARE POSTPAID

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Brother	Baby	Friend
Sister	Sleeping	Aunt
Husband	Cousin	Uncle
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At Rest	Darling	Son
Rest	Dear	Our

Ten Words to Each Package
Per 100 words.....$3.50
Always state what color is wanted, otherwise gold will be sent.

PLANTS YOU NEED NOW

Cyclamen

Choice colors in bloom

4-inch .....25c each
5-inch .....50c and 75c each
6-inch .....75c and $1.00 each

Primula Obconica

Choice colors in bloom

4-inch .....20c each
5-inch .....40c each
6-inch .....60c each

Hydrangeas

French sorts for Easter blooming

1 flowering shoot 10c
2 flowering shoots 20c
3 flowering shoots.....30c
4 and 5 flowering shoots.....40c

Dracaena Indivisa

Strong

5-inch .....40c each
6-inch .....60c each

Asparagus Sprengeri

2¼-inch .....$5.00 per 100
3-inch ..... 8.00 per 100

If wanted in pots, pots charged for extra. Packing, 7½% of order

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LINCOLN, - - NEBRASKA

THE AMERICAN CARNATION SOCIETY

Convention Home

JANUARY 29 to 30, 1919

When you are in Cleveland make The Hollenden your headquarters and be right at hand where all the Convention activities take place.

Delightful rooms, splendid service and the best of cooking.

European plan, with bath

For One Person, $2.00 to $5.00
For Two Persons, 4.00 to 6.00
With Twin Beds, 4.50 to 7.00

Suites at various prices

The Hollenden
Cleveland

It will pay you bountifully,

Mr. Florist, to make every effort to be present at the

American Carnation Society's Convention

to be held in Cleveland on Jan. 29 and 30.

The privileges afforded to mingle socially and to exchange ideas with your brother florists are reasons sufficient to warrant your presence there, to say nothing of the opportunity you will have to see the new varieties of Carnations and Roses that will make their debut at this time. Come!

THE JOS. H. HILL CO.

RICHMOND, INDIANA

M. RICE CO.

Are You Well Posted?

on Florists' Supplies—Available Materials and Prices

AN UP-TO-THE-MINUTE PRICE LIST OF

"Keystone Quality" Florists' Supplies

is now ready for mailing—Do you want a Copy?

While labor conditions are improving, it will be some time before all lines of merchandise can be fully replenished after the heavy Christmas demand, and we advise early buying for the Easter season. Particularly is this true of WAX DESIGNS and FANCY WREATHS for funeral requirements. WHAT DO YOU NEED?

M. RICE CO.,

FLORISTS' SUPPLIES THAT EXCEL

1220-22-24 Spring Garden Street, PHILADELPHIA, PA.

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EXPANSION

We are busy here. In fact, busier than we have ever been. To accommodate the overflow of business, we have had erected a new building adjoining our present premises and will occupy space more than double our present space.

Florists recognize real service, the kind which we give. We shall continue our policy of "More goods for the same money, or the same goods for less money." We will continue to scour the markets of the world for novelties for our customers.

At your service.

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THE NATIONAL FLORAL RIBBON HOUSE

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The Florists' Review, 508 South Dearborn Street, Chicago, Ill.

THE FLORISTS' REVIEW

NARCISSI FIRST SPEAK OF SPRING

Early displays of narcissi and other spring flowers have a special power to lure dollars from customers' pockets. Spring usually is the most welcome of all the seasons. Hence, flowers that symbolize and promise spring are peculiarly acceptable, like a letter announcing the coming of a longed-for friend.

THOUGH the majority of florists may disagree positively with much of Mohammed's teaching; though they may refuse to swallow his religion whole or even in large chunks, they will unanimously approve his sentiment about bread and narcissi, as recorded in the square at the right of this column. Mohammed evidently was a stanch believer in the necessity of flowers and his opinion carries weight. But a greater and earlier authority than Mohammed declared that "man shall not live by bread alone"—bread in the sense of material food of any kind. The same truth has been taught also by experience, particularly by experience during the world's greatest war, when flowers were most literally in demand—absolutely demanded by multitudes of sorrowing or rejoicing people.

Rushing the Season.

We florists, then, have the best of reasons for being proud of our calling. Therefore let us push the business "in season and out of season," and especially let us prepare for each season before its arrival. More especially still, let us prepare for spring, the season to which most people look forward so longingly that they are glad to see—and purchase—any tokens of it, particularly the floral tokens. Spring still may be far in the future; there may not be the faintest hint of it in the air.

Whoever has two loaves of bread, let him trade one for a narcissus; for bread is nourishment for the body, but the narcissus is nourishment for the soul. —Mohammed.

Let the florist use this in his ads offering narcissi and other spring flowers.

But florists are adepts at rushing the seasons; it is by such rushing that they overtake and capture the greatest number of those elusive, winged, slippery things called dollars.

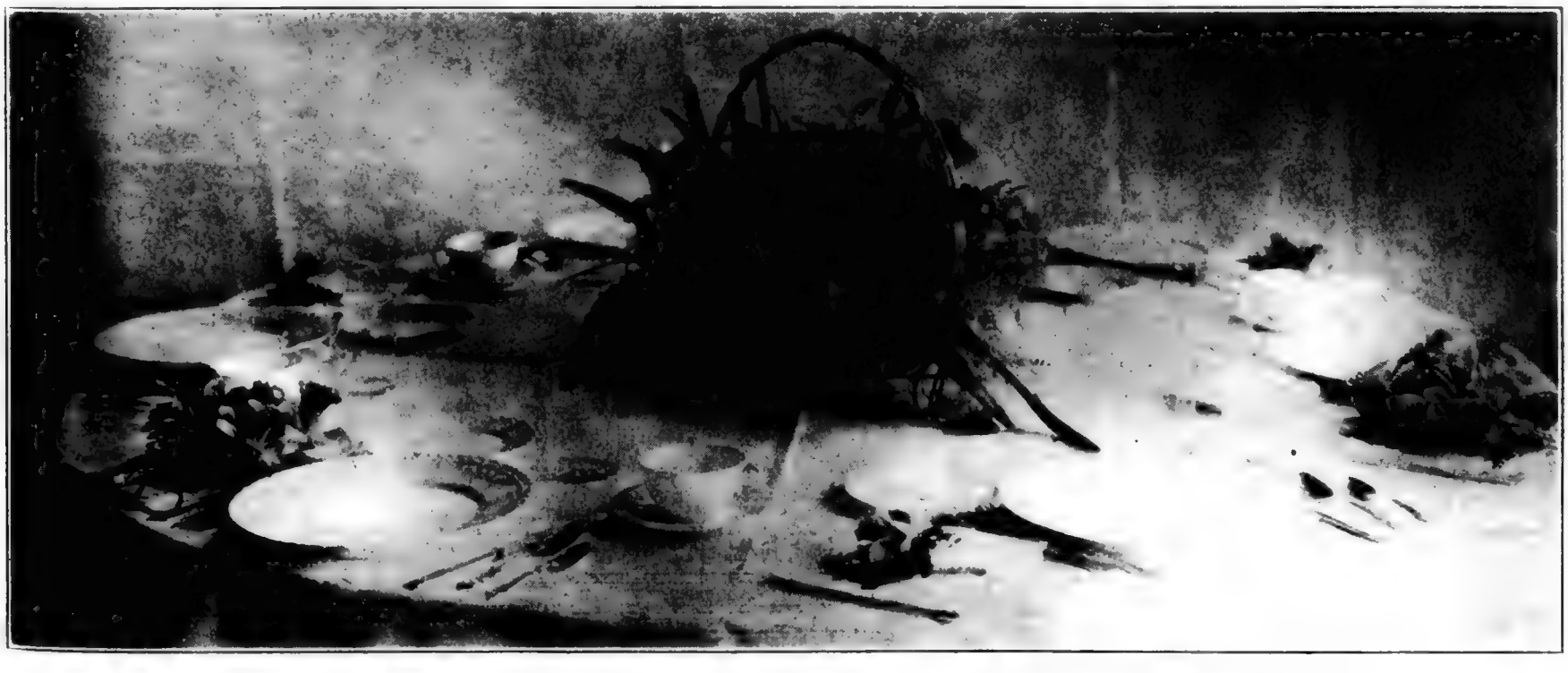
Have you any doubt about the persuasive power of the early spring flowers—flowers that herald the approach of spring while winter still reigns? When a person is disgruntled and peevish on account of the continued inclemency of the weather; when he is muttering anathemas about "a winter that lasts more than half the year"; when he even goes so far as to call the north temperate zone a God-forsaken region, and when he sighs for a home nearer the tropics or the warm ocean currents—when he is in so sullen a mood, then it is that an early display of spring flowers, in a florist's store, may bring him to his senses. The pretty blooms, skillfully arranged, seem to say to him: "Cheer up and brace up. You can get more good things, including flowers, on this strip of the globe than anywhere else, if you are willing to pay for them. And here, in this invigorating climate, is where people have energy enough to earn plenty of money with which to purchase the best of the world's joys and comforts. Be a gentleman and a sport; buy some spring flowers and take them home as a message of gladness for your family."

Thus the spring flowers, appearing early in a florist's window or even in his printed advertisements, catch the public fancy because they are a distinct, unmistakable promise of spring while spring itself is still a distant prospect.

A Stimulus When Most Needed.

Meanwhile the sale of the reliable, indispensable, all-year stand-bys, like roses and carnations, is interfered with only temporarily, if at all, and in the end is increased. The actual stay of spring flowers is comparatively brief—two or three months at the most—but their stimulus is enduring. Their stimulus is available, too, at a time when it is most needed, in the dull period between the winter holidays and Easter.

The many kinds of spring flowers, bulbous and otherwise, are all familiar to the average florist and scarcely need to be enumerated here. The purpose now is to direct particular attention to



A Decoration of Narcissi Will Have the Quiet Charm of a Bright Spring Morning.

narcissi, since they may be considered a good type or example of spring flowers in general. Besides, a display that consists principally of one sort of flowers, such as narcissi, is much more distinctive, attractive and convincing than is a miscellaneous lot of flowers. The miscellaneous lot has no theme, no motif, no clear meaning. The passer-by becomes hopelessly lost as he looks at it—if, indeed, he stops to look. There is so much to see that he sees nothing. A narcissus window, therefore, is much more effective than is a window that can be described only as a flower window.

Enlightening and Alluring.

One of the artistic uses that can be made of narcissi is shown in the illustration on the preceding page. The illustration may either be helpful in the actual arrangement of a table decoration or may serve as a suggestion for a window display.

Florists' windows should enlighten, as well as allure, the observer. Many people have only the haziest ideas of the uses of flowers. They scarcely know what flowers are for and are sadly in need of the right kind of object lessons on the subject.

A florist, therefore, has not taken the greatest possible advantage of the season's opportunities if he has merely filled some storage jars with spring flowers and has set the loaded receptacles primly in a row, as evidence, unobtrusive and mere matter-of-fact evidence, that the stock is on hand if anybody is searching for it. If a florist is so situated—perhaps he is—that he can get plenty of patronage with no further effort than that, he is fortunate. But if he is always on the outlook for more business, as most florists are, he will try to give some clear indication of the unique possibilities of spring flowers, as used in bouquets, corsages, decorations, etc.

Harmony Without Monotony.

The colors, though harmonious, should have a certain degree of distinctness. The adept—only the adept, who knows exactly how to do the trick without running too much risk—may create a striking and fine effect by putting in a touch or two of bright color that almost clashes, just as the accomplished musician frequently introduces a near-discord, a dissonance or "harmonic discord," which is the most brilliant and delightful of harmonies.

Some of the flowers may be displayed, of course, in suitably colored baskets, tastefully bedecked with the proper spring accessories, including butterflies or humming birds, or other realistic symbols of spring life and activity. An artistic basket, skillfully used, adds much more than its own cost to the selling price of the flowers. In such displays it is advisable to use low baskets, with low handles and tin containers, so that all the stems may be in water. Perhaps it is scarcely necessary to say that the ribbon should be attached in such a way as to appear to serve a practical purpose in fastening some parts of the combination together. The ribbon is in danger of seeming out of place, a mere intruder or "hanger-on," unless it conveys the illusion of being useful as well as ornamental.

SEASONABLE SUGGESTIONS

SNAPDRAGONS.

The cut of flowers from snapdragons is now at its lowest ebb. There are one or two winter-blooming varieties that are fairly dependable, but we are yet seeking a true midwinter-blooming race which will bloom as do carnations and violets. Such antirrhinums are sure to come before long, however, and even as it is we can get fairly good returns from the various popular indoor varieties now on the market. You cannot force snaps, as the markets commonly term them. A winter minimum of 45 degrees is better than 50 degrees. Let the plants in beds or benches dry out well between waterings and damp the foliage as little as possible. Rust and stem-rot are liable to become troublesome now, especially where the plants were grown from cuttings instead of seed. A fairly dry atmosphere, plenty of fresh air and the removal of diseased plants as soon as detected, are advised. For plants benched in August, which have now filled the benches with roots, a top-dressing of fine, well decayed manure will now prove beneficial. This is preferable to liquid manure. Sow a batch of seed now, if you want an indoor crop for Memorial day and through the month of June. The intermediate types are best and some fine sorts are to be had which have been raised in America and have proved their value for greenhouse culture.

IVY-LEAVED GERANIUMS.

All the ivy-leaved geraniums make grand plants for baskets and there can be no better time than the present for filling these. Especially fine varieties for baskets are Souv. de Charles Turner, Achievement, Ryecroft's Surprise and Colonel Baden Powell. A temperature of 50 degrees at night and full sun will suit these ivy-leaved geraniums in baskets. While fuchsias prefer some shade during their blooming period, the geraniums succeed better in brighter locations.

AZALEA MOLLIS.

There will be few plants of Azalea indica for Easter, 1919, but Azalea mollis from home-grown stock is available and makes a most desirable pot plant. It sells well much earlier than Easter and, started now, can be had in bloom within fifty or sixty days. It can be forced fairly hard, but as the flowers open a somewhat lower temperature is desirable, to give them substance. In Azalea mollis there are some beautiful colors that are not found in A. indica, such as golden yellow, orange and reddish orange, and any of these deciduous shrubs appeal much to buyers when winter has been with us for some time.

LEMON VERBENAS.

Of course everyone who handles bedding plants needs some plants of Aloysia citriodora, as the ever popular lemon-scented verbena is termed botanically. If you lifted some old plants from the field and heeled them in where they are free from frost, you can soon increase your stock. Pot up the stock plants, prune back somewhat, place in a warm house and spray freely, but water sparingly until the growths start. An overplus of water often causes stock plants to rot away entirely. Take the cuttings while they are short and stocky and can be rubbed off with a heel. You will find that cuttings of this type are fairly certain to root well, while those from more mature wood prove somewhat unsatisfactory.

POTTING FOLIAGE PLANTS.

During the dark days of winter, while the sun is at its lowest ebb and various greenhouse duties outside of firing are somewhat less onerous, is a good time to overhaul any palms and other foliage plants, such as crotons, dracænas, pandanus, ficus, etc., and to do any necessary repotting. In some cases the removal of some of the surface soil and the application of a top-dressing may suffice. Use clean pots, drain sufficiently and use a compost of fibrous loam, with some well decayed and dry cow manure and sharp sand added. From three-fourths to four-fifths of the whole should be loam. Ram the compost firmly and be sure to leave an ample space for water. For some time after potting, the watering must be done carefully, so that the balls may not become soggy. All work of this kind should be done now, or it is liable to be overlooked entirely as the busy season advances.

POTTING BEGONIA LEAVES.

It is not necessary to wait for the appearance of growths before potting leaves of such winter-blooming begonias as Cincinnati, Lorraine, Melior and Mrs. Peterson. If there is good root action from the leaf stalks, the growths are sure to come in good season. Be sure to use a light compost, mostly flaky leaf-mold with some sharp sand added, and let it be warm. After potting, stand the plants on a bench where they will get some bottom heat and a temperature of 60 degrees at night. Put in a further batch of leaves. These will have time to root before we get such warm weather that heat in the sand will be irregular or much reduced.

Columbus, O.—The Franklin Park Floral Co. tore down part of an old range and built one new house with concrete walls, posts and benches, in time to stock it for holiday business, which is reported excellent.

Carlisle, Pa.—John E. Dewalt, who conducts a large greenhouse here, lost heavily when his heating plant was damaged and went out of commission overnight. The entire contents of the greenhouse, valued at $1,500, were frozen.

ORCHIDS

SEASONABLE ORCHID NOTES.

Cattleyas.

Commercial growers who have any cattleyas would do well to take good care of them. If the new law prohibiting all entries of plants with soil on their roots goes into effect June 1, orchids will be entirely barred out. It has not been claimed that any destructive pest has ever come in with orchids, any more than with bay trees, boxwoods, araucarias, azaleas, rhododendrons or hollies, but the quintette of all-powerful members of the Federal Horticultural Board have thus far failed to listen to the reasonable protests of our growers and importers, and, if the bars go down, the orchid industry here, which has been steadily growing of late years, will suffer a severe body blow. The cattleya is and has been the commercial orchid par excellence and we have been dependent on South America for our importations. Hitherto we have done little in raising seedlings at home. The writer of these notes from time to time has advocated the production of seedlings of the best varieties of cattleyas, not hybrids, for of these we already have an abundance, but quantities of such standard varieties as C. labiata, Trianæ, Mossiæ, Mendelii, gigas, Percivaliana, Skinneri, Bowringiana, aurea and others of proven value. These cannot be produced quickly. Three years is the earliest time in which I have flowered a cattleya hybrid from seed sowing and it takes double that time for many and for some even more. There are naturally few growers financially able to wait so long for returns, when they can secure immediate crops, but cattleyas may soon become more or less of a memory commercially, with the embargo kept up, unless some seedling raisers produce cattleyas at home. Points in favor of seedlings are that they are more vigorous than imported plants and they often bloom twice a year. For these reasons alone they should command double the price of imported plants.

Cattleya Trianæ.

Cattleya Trianæ is now in good crop. It is the florist's most useful orchid and fills a long season. Some of the plants flower well ahead of the holidays; others will bloom until early in March. This popular orchid does not need a high temperature. During the winter of 1917-18 and again during the present winter, our night temperatures have dropped to 45 and 50 degrees. None of the plants showed any ill effects. Some appear more vigorous and evidently approve of the 10 degrees less warmth at night. With lower temperatures, however, a drier atmosphere is needed and watering must be done with more discrimination. It is much safer to underwater cattleyas than the reverse. Once a week is as often as our plants have had water for many weeks; occasionally the intervals have been longer. Bright mornings are chosen for this work and a good soaking given, but woodwork or benches are well damped once a day. Ventilation from the roof is given when the temperature reaches 65 degrees. Cattleyas love fresh air and cannot bear a close, stuffy atmosphere. A light syringing overhead on clear days will prove beneficial.

Other Varieties.

Cattleya labiata is starting into growth now and plants needing baskets or new pots should be overhauled. Use good fern fiber for compost and drain the pots well. Cut away all dead or decaying roots and bulbs and give the plants a good sponging before repotting. You cannot firm them too well in their receptacles. Leave the surface slightly rounded. As C. Percivaliana passes out of flower, keep it dry for a few weeks before repotting. This does not mean absolutely to keep the water from it, but to reduce the supply. Varieties coming into sheath, such as Mossiæ, Skinneri, Schroederæ, Mendelii, etc., should have the warmest part of the house, as should gigas and aurea. The two latter like more warmth than the other cattleyas named. All possible sponging for scale should be done at this season. Spray well with Aphine, Fir Tree Oil or some other good insecticide, if you can find no time for sponging. The sun is increasing in power at this time, but a light shade only is needed where clear glass is used and none at all if you have ground glass.

Montreal, Que.—Five greenhouses of McKenna, Ltd., were destroyed by fire January 12, together with the plant stock they contained. A sixth house, at a short distance, escaped damage. The fire department responded promptly to a summons when the flames were discovered, but the water pressure was so weak that the firemen could not work effectively. The damage has not been estimated, but James McKenna says the greenhouses alone were worth $10,000.

SEASONABLE SUGGESTIONS FOR SOUTHERN FLORISTS

CARNATIONS IN THE SOUTH.

The carnation houses require lots of attention about this time each year, more especially as some necessary work is neglected during the rush of preparing for the holidays. The days, too, are lengthening and, with the sun gaining power, the plants are responding to the genial warmth with increased growth. Likewise, weeds and grass are springing up quickly in the beds and these must be worked out at any cost. A top-dressing of sheep manure, or poudrette, ought to be given and continued at intervals of from two to three weeks. The great enemy of carnations in the south at this season is red spider, and it is hard to get rid of it, once it has obtained a foothold. Constant and hard syringing every bright day and a salt spray once a week will eventually clean it out, but all the same, it is a constant menace and must be carefully watched. During the month of December there was much rainy and cloudy weather, and in leaky houses considerable loss resulted from a fungous growth on the half-opened flowers. This fungus seems to flourish only in wet weather and in houses that are not tight or where water leaks through the gutters and lies in the walks or under the benches. It is depressing to report such conditions, but they prevail in many places in the south. Of course the trouble disappears with a few days of bright weather. A little sulphur paint applied to one of the steam pipes at such times will prevent or remedy the trouble. Care should be taken not to paint too much pipe surface. You may paint three feet and miss three feet. Carnation plants will not stand so much sulphur as rose plants. There seem to have been a great many split calyxes this season. The mercury has not dropped low so far, and consequently there has been little trouble in keeping the required temperature. A big drop in the night temperature for a night or two is, or at least seems to be, the main cause of the flower splitting its calyx. Keep the plants growing in their proper spaces by going over them every week, and disbud the flowers as soon as the buds are big enough. Proper ventilation and watering, with judicious feeding and sanitation, are the great things to be practiced from now on.

A batch of late cuttings may still be put in the sand, but don't expect wonders from such late ones. They will, however, make good stock to replace any that die from stem-rot after planting in the houses. White Enchantress is the greatest carnation of its color in the south, with the others nowhere. Curiously enough, this variety is being discarded in the north. As none of the other whites we have tried approach it in any respect, I would advise those who have it to keep up their own stock, as it may soon be difficult to obtain from northern growers. L.

OUR INDUSTRY IN 1918

THE U. S. CENSUS REPORT.

Compiled for War Industries Board.

The special census of the greenhouse trade, taken by the United States Census Bureau by direction of the President as a war emergency measure in the interest of the War Industries Board, revealed 8,412 commercial greenhouse establishments, with glass covering 119,331,380 square feet of ground. The value of the products in the year ending June, 1918, was $46,188,534.

While it is not to be supposed that these figures, compiled as a special census under war emergency conditions, represent the whole industry with exactness, it will give the public and the trade itself a new conception of the extent of the greenhouse business in the United States.

How Enumeration Was Made.

Readers of The Review may recall that in August, 1918, it was reported in this paper that a special census had been ordered and shortly thereafter blanks were received by large numbers of greenhouse owners. The questions were eight in number: The name of the person, firm or corporation conducting the establishment; location of offices and greenhouses; total square feet of ground covered by greenhouses; value of products; fuel used; number of males 18 years of age and over continuously employed; fertilizers used; insecticides and fungicides used.

Florists' clubs, business concerns and prominent individuals in the trade also were asked to assist the Bureau of the Census by supplying lists of names in the hope of supplementing the list already in possession of the government and making the enumeration fairly complete. Such names as were revealed through this source also received the questionnaire.

How Figures Came Out.

The trade was much perturbed by the evidence afforded by this special census of the industry that the continuation of the war probably would mean additional restrictions, other than those already placed on the trade by the Fuel Administration, but, happily, the armistice was signed before such action became necessary.

When it was announced, in December, that the War Industries Board would proceed at once to wind up its affairs The Review wrote to Samuel L. Rogers, Director of the Census, as follows:

> Some months ago we had correspondence with reference to a special census of commercial greenhouses, which you were making at the request of the War Industries Board.
>
> Now that the War Industries Board is winding up its affairs and will not have the contemplated use for the figures, will it be possible for this publication to procure them for the benefit of the greenhouse trade?
>
> This publication has a circulation of more than 10,000 copies to paid subscribers in the greenhouse trade. We think you will find that it pretty thoroughly covers the field as you found it.

Director Rogers writes: "I have taken this matter up with Hon. Edwin B. Parker, Priorities Commissioner, and he assures me that the War Industries Board has no objection to the publication of these figures," which thus are made available for the trade. They represent the expenditure of a large amount of time, money and effort and it is probable that it would be impossible for any other agency than the government to obtain the information herein made public by The Review.

Note the Facts.

In considering the figures certain facts are to be borne in mind. In the first place, this was a special census of the greenhouse industry, not of the florists' trade. The census bureau obtained the reports from 8,412 commercial greenhouse establishments. No enumeration was made of retail flower stores, wholesale flower stores, or any establishment not used for growing purposes. The enumerated number, 8,412, therefore does not represent the number of establishments in the industry as the trade knows it, because the important retailing end is omitted.

At the same time, the value of the products, compiled as $46,188,534, does not represent the real value of the turnover in the industry. It does not represent what the public pays. Nor does it represent the wholesale value of the products of the industry, because a majority, perhaps, of the greenhouse establishments are those which sell their products at retail. On the other hand, the larger establishments, if less numerous than those retailing their output, practically all sell their output at wholesale. The total of $46,188,534 therefore is neither the wholesale nor the retail value of the greenhouse products of the United States, but is a figure somewhere between.

The figures show the distribution of the greenhouse industry by states and many florists will be interested in figuring the returns as shown by the reports. There is some variation, but it should be remembered that the area is square feet of ground covered by glass, not bench area.

Nine Years Before.

If one goes back to the census of 1910 for comparative figures, it is found that at that time 10,614 establishments were enumerated as doing business in 1909, that the area covered by greenhouses was 105,165,730 square feet and that the value of products was $34,872,000. The census of 1910 probably was much more complete than the emergency census of 1918. The former one was made by enumerators in the field, subsequently followed up by a mail questionnaire, whereas the emergency census was made entirely by mail and with an imperfect mailing list for the basis. It is probable that the census of 1910 included a considerable number of small establish-

CENSUS OF COMMERCIAL GREENHOUSES, SHOWING FUEL CONSUMED

Year Ending June 30, 1918, or the Business Year Most Nearly Conforming Thereto

STATE	Number of Establishments Reporting	Coal		Coke (tons)	Oil (barrels)	Wood (cords)	Gas (1,000 cubic feet)	
		Anthracite (tons)	Bituminous (tons)				Natural	Manufactured
UNITED STATES	8,412	274,444	1,248,432	5,599	52,493	37,174	549,435	6,896
Alabama	28	.....	2,508	74	2	229	.....	100
Arizona	3	.....	23	.....	.....	.....	.....	.....
Arkansas	22	2	890	20	.....	324	3,415	.....
California	125	19	94	.....	49,091	102	3,148	25
Colorado	94	.....	23,023	20	.....	65	.....	.....
Connecticut	200	7,280	35,452	12	5	856	.....	35
Delaware	19	170	1,460	.....	.....	34	.....	.....
District of Columbia	30	383	6,103	8	3	44	.....	.....
Florida	14	10	10	3	86	478	.....	.....
Georgia	33	183	4,322	12	1	586	.....	.....
Idaho	15	.....	1,190	13	.....	230	.....	.....
Illinois	780	1,316	312,767	302	38	678	36	29
Indiana	372	238	87,443	41	3	774	.....	.....
Iowa	188	191	60,919	141	162	441	.....	.....
Kansas	171	1,561	13,585	15	1,499	310	28,403	.....
Kentucky	90	156	12,652	.....	.....	147	4,143	.....
Louisiana	31	22	478	132	13	178	809	4
Maine	91	2,655	2,214	54	4	412	.....	.....
Maryland	141	1,756	14,315	.....	45	471	1,122	836
Massachusetts	588	18,912	63,838	419	123	3,247	.....	.....
Michigan	390	1,551	62,586	273	255	2,943	.....	.....
Minnesota	147	596	30,868	151	3	1,121	.....	.....
Mississippi	15	10	1,733	.....	8	288	.....	.....
Missouri	262	688	41,705	118	17	332	576	.....
Montana	35	38	6,711	.....	.....	903	729	.....
Nebraska	79	359	17,115	5	10	49	.....	.....
Nevada	1	.....	.....	.....	190	.....	.....	.....
New Hampshire	48	1,117	4,724	120	6	424	.....	.....
New Jersey	496	69,686	9,409	232	43	1,151	.....	.....
New Mexico	11	37	1,019	.....	.....	3	.....	.....
New York	1,188	85,001	57,077	650	429	3,324	6,342	.....
North Carolina	31	20	2,372	94	.....	293	.....	.....
North Dakota	11	24	1,996	.....	.....	2	.....	.....
Ohio	814	3,775	164,599	439	44	2,712	293,249	.....
Oklahoma	48	47	922	1	243	18	68,327	.....
Oregon	75	56	1,236	10	.....	4,773	.....	.....
Pennsylvania	907	67,617	96,822	1,805	93	1,589	83,218	5,867
Rhode Island	106	3,978	18,341	47	2	335	.....	.....
South Carolina	17	223	882	87	11	71	.....	.....
South Dakota	19	.....	2,597	.....	.....	5	.....	.....
Tennessee	53	398	10,353	105	.....	223	.....	.....
Texas	132	125	2,395	28	42	900	4,745	.....
Utah	25	.....	5,007	.....	.....	4	.....	.....
Vermont	32	1,340	760	.....	2	93	.....	.....
Virginia	73	1,039	11,471	20	6	98	.....	.....
Washington	101	714	8,156	36	2	4,231	.....	.....
West Virginia	32	13	1,993	.....	.....	10	51,173	.....
Wisconsin	224	1,138	41,669	112	12	1,673	.....	.....
Wyoming	5	.....	628	.....	.....	.....	.....	.....

CENSUS OF COMMERCIAL GREENHOUSES—VALUE OF PRODUCTS

Year Ending June 30, 1918, or the Business Year Most Nearly Conforming Thereto

STATE	Number of Establishments Reporting	Total Amount	Vegetables		Vegetables and Combination of other Products		Other Products		Number of Establishments Reporting no Products	Square feet of Ground Covered by Greenhouses
			Number of Establishments Reporting	Amount	Number of Establishments Reporting	Amount	Number of Establishments Reporting	Amount		
UNITED STATES	8,412	$46,188,534	5,626	$9,821,276	91	$542,567	6,740	$35,824,691	320	119,331,380
Alabama	28	133,689	13	5,993	1	5,749	25	121,947	1	668,741
Arizona	3	1,575					2	1,575	1	4,026
Arkansas	22	105,771	15	8,607	1	65,500	18	31,664	1	218,346
California	125	706,932	46	83,260			107	623,672	8	2,382,178
Colorado	94	604,093	64	95,792	1	4,000	78	504,301	1	1,627,382
Connecticut	200	1,360,696	149	141,002	1	539	163	1,219,155	11	2,888,983
Delaware	19	51,417	11	3,938	1	11,000	15	36,479	2	327,925
District of Columbia	30	250,318	15	7,125	2	2,183	27	241,010		677,816
Florida	14	135,200	4	18,450			13	116,750		499,262
Georgia	33	490,335	13	7,397			32	482,938	1	746,814
Idaho	15	96,010	10	19,570			14	76,440		166,960
Illinois	780	5,348,298	487	1,097,863	16	67,728	608	4,182,707	22	17,145,297
Indiana	372	1,883,078	279	620,190	7	21,696	261	1,241,192	9	6,060,848
Iowa	188	1,352,977	149	323,565	3	19,275	155	1,010,137	4	3,364,249
Kansas	171	570,245	124	205,244	4	28,095	129	336,906	1	1,873,637
Kentucky	90	388,786	51	42,915	5	19,251	69	326,620	5	1,228,756
Louisiana	31	81,082	15	22,900			28	58,182	1	537,779
Maine	91	251,102	60	40,944			73	210,158	4	502,299
Maryland	141	535,681	80	46,615			123	489,066	11	1,875,471
Massachusetts	588	3,336,245	366	1,046,641	12	115,809	448	2,173,795	33	8,624,577
Michigan	390	1,810,886	297	458,516	2	11,722	278	1,340,648	19	5,163,628
Minnesota	147	897,371	99	169,116	3	46,399	120	681,856	4	2,389,346
Mississippi	15	70,491	6	6,000	1	4,103	12	60,388	2	228,650
Missouri	262	1,249,988	153	189,331	3	5,153	231	1,055,504	7	3,568,085
Montana	35	211,193	29	38,286			30	172,907		522,761
Nebraska	79	532,940	53	40,467			68	492,473	2	1,081,214
Nevada	1	6,000	1	1,500			1	4,500		13,306
New Hampshire	48	208,711	34	25,388	1	4,000	35	179,323	1	559,916
New Jersey	496	3,418,278	331	404,660	4	10,369	431	3,003,249	23	7,559,221
New Mexico	11	55,339	6	3,748			10	51,591		101,730
New York	1,188	4,857,192	761	659,826	4	20,600	963	4,176,766	37	13,477,756
North Carolina	31	154,164	15	7,855			24	146,309	6	319,370
North Dakota	11	61,900	11	13,664			10	48,236		106,060
Ohio	814	4,949,776	591	2,251,466	5	15,665	586	2,682,645	25	5,468,545
Oklahoma	48	257,069	34	66,410			37	190,659	3	561,966
Oregon	75	275,513	54	44,577	1	850	64	230,086	1	894,858
Pennsylvania	907	5,247,907	672	1,005,654	4	12,500	765	4,229,753	29	14,740,407
Rhode Island	106	669,772	72	38,755			91	631,017	10	1,566,718
South Carolina	17	75,986	4	1,750			17	74,236		153,990
South Dakota	19	102,525	16	22,875			16	79,650	1	149,748
Tennessee	53	402,324	29	30,165			45	372,159	1	982,754
Texas	132	327,346	69	42,609			116	284,737	11	1,082,357
Utah	25	156,636	17	19,773			21	136,863	1	439,221
Vermont	32	116,711	25	17,265	1	5,000	26	94,446	1	185,645
Virginia	73	456,224	39	32,831	2	17,000	61	406,393	7	1,535,298
Washington	101	487,218	80	186,428	3	12,632	84	288,158	2	1,565,805
West Virginia	32	205,813	25	44,316			29	161,497	1	443,646
Wisconsin	224	1,222,896	149	155,634	3	15,749	176	1,051,513	10	3,018,833
Wyoming	5	16,835	3	4,400			5	12,435		29,200

ments found by the enumerators but never recorded in any mailing list available to the trade. Nor is any information available as to the number of names on the census bureau's mailing list from which no response was obtained. If the mail-carriers were able to deliver the letter containing the blanks there is a fair supposition that the establishments still exist, although they failed to report.

Fuel Consumption.

It is the supposition in the trade that the relationship between the fuel consumption and the value of products was what chiefly would interest the government and be the determining factor in any restrictive action taken as the war progressed.

The census shows that 8,412 greenhouses burned in the bad winter of 1917-18 274,444 tons of anthracite and 1,248,432 tons of bituminous, with small quantities of coke, oil, wood and gas, or about 1,500,000 tons of coal to heat 100,000,000 feet of ground covered by glass, or about fifteen tons of coal to each 1,000 square feet of glass reporting.

The reports regarding fertilizers and insecticides consumed have not yet been given out.

LILIUM HARRISII FOR EASTER.

I have some Harrisii lilies three or four inches high which I keep at 50 degrees. Kindly tell me what temperature is required to bring them into flower for Easter. C. B.—Minn.

I would hold the lilies in their present temperature for some time yet. They are a trifle early, but you should be able to hold them for Easter. You should be able to see and count the buds six weeks before Easter, which would be around March 6. Usually lilies in an average night temperature of 60 degrees will flower within forty days of the time when the buds show, but as Easter 1919 is late, a little less time may be needed this year. Still, it is better to have the plants open a little earlier than needed, as in a cold house or cellar they are easily held back after the first flowers have opened. C. W.

Monticello, N. Y.—K. D. L. Niven, florist, has been appointed postmaster, a position in which he served some years ago. Mr. Niven assumed the duties of the office January 1.

NIEUW AMSTERDAM CLAIMS

COMPROMISE EFFECTED.

Favorable to the Consignees.

The Nieuw Amsterdam claims have been compromised; the insurance company pays fifty per cent, the exporters twenty-five and the consignees twenty-five per cent.

Of all the losses that have occurred to importers since the war began, and they are well known to have been many, nothing hit the trade like the claims growing out of the Nieuw Amsterdam.

All branches of the trade were involved, for the Nieuw Amsterdam, on the famous trips it did not complete, carried what probably was the largest cargo of horticultural goods ever stored in the hold of a steamer. It was consigned to florists, seedsmen and nurserymen all over America.

To Freshen Memory.

Those of the hundreds directly concerned will not require to have their memories refreshed and readers of The Review probably will recall the circumstances, but it may be noted that the Nieuw Amsterdam, with many millions of gladiolus bulbs, hundreds of cases of boxwoods, scores of cases of dormant roses and hundreds of cases of general nursery stock on board, sailed for New York late in January, 1917, and in the course of a few days returned to Rotterdam. Report had it that the steamer was recalled by wireless, but this now is denied—it is said the master returned because the perils of navigation endangered his vessel.

At any rate, the cargo of the Nieuw Amsterdam was transferred, about February 7, 1917, to two smaller boats, the Maartensdyk and Westerdyk. These lay at Rotterdam week after week, repeatedly announced to sail "in a few days," until April, when the Holland-America line accepted the trade's representation that the stock would not then be worth the United States tariff duties, unloaded the steamers and returned the stock to the shippers if they would take it, as most of them did.

Slow Getting Through.

It took some little time for the meaning of this to penetrate the mind of the average consignee, but one by one the men to whom this shipload of stock had been sold awakened to the fact that they might have to pay for something they never got; that, indeed, they might in addition have to pay the freight on it. Might even have to pay for the cases the goods were packed in!

No specially active imagination is needed to conceive the extent of the shock! At first sight, it seemed impossible; those who read the notes in The Review were incredulous, but gradually it came to be recognized that the trade was confronted with a quite unusual but not unprecedented situation.

The Shippers' Responsibility.

A couple of seasons ago one of the trade organizations adopted resolutions pledging its members to place orders only on the basis of freight and duty paid, but nearly all of the Nieuw Amsterdam's cargo was sold f. o. b. nursery, packing extra. That seemed to let the shipper out.

But the stock was returned. What bearing had that? The shippers claimed that in receiving stock back they acted only as the agent of their customers, for the purpose of stopping warehouse charges, insurance fees, etc., and in the hope of salvaging some of the stock. Not many consignees have been able to get an exact statement of what was saved. But the shipper, having guaranteed the freight, was required to pay when the stock was returned. Most American consignees received memoranda of the expense incurred under this head.

Most, if not all, the bulbs and plants in the Nieuw Amsterdam were fully covered by marine and war risk insurance, including insurance against heating to destination, and they were reinsured at an increased rate when the shipments were transferred to other steamers, but the insurance company disclaimed liability for damage through delay.

Action to Defend the Trade.

The nurserymen were quicker to take action than the bulb importers or florists. On a call issued by Thomas B. Meehan, Dresher, Pa., a committee was formed which invited all interested parties to place claims in its hands. Most of the claims were turned over to the committee, with the result that the Dutch interests, exporters and insurance, sent representatives to the United States to deal with the committee.

The compromise effected can be set down as highly satisfactory to the trade.

BUCKEYE BULL'S-EYES

THE PLANT EMBARGO.

At its January meeting the Cleveland Florists' Club discussed thoroughly the recent ruling of the Federal Horticultural Board, prohibiting the importation of practically all plants and bulbs, after June 1, 1919, and instructed the secretary to register strenuous protest with the congressmen of the district and to ask the repeal of this drastic measure. Individual members of the club also were requested to write their congressmen, with the view of bringing to bear in the matter all the pressure possible.

The old saw has it, "An ounce of prevention is worth a pound of cure," which dictum appears to apply to this situation. The query is heard, "Is not the trade sufficiently well organized to prevent effectually the enactment of such unfavorable laws? Was the vast power within its organization properly brought to bear in the matter?" The fact that on two occasions previous to the enactment of the prohibitory law, its committees voiced the sentiment of the organized trade as against the ruling, is proof that concerted action was taken. The Federal Horticultural Board simply did not pay any attention to its wishes. It would seem that a greater protest was needed. Perhaps if the matter had been tackled by way of the congress previous to its passage as a law, the enactment could have been prevented.

However, a note of protest from every section voiced in congress should accomplish much in the direction of getting the nefarious measure repealed. It is the logical course to pursue and effective action should not be delayed. The Review has frequently pointed out the urgent necessity for getting busy. Every florist, large or small, should write his congressman, requesting his aid. The organized trade is on trial and it must emerge victorious; and that this may be accomplished, its every member must put his shoulder to the wheel. Mac.

A CONVENTION CITY.

The completion of the mammoth convention hall, authorized by popular vote over a year ago, will enable the Sixth City to come into its own as a convention city. The big structure is to be a unit in a group of several municipal buildings, located upon what is styled The Mall, at the foot of East Sixth street, on the lake front. The war has delayed its beginning, but it is to be completed and ready for business in the fall of 1921, just a year too late to house the S. A. F. convention in 1920.

By reason of its geographical location and convenience of access, both by rail and water, with this splendidly adequate accommodation, there is little doubt that the Ohio metropolis will be a great convention city of the future. Within a night's ride of the leading trade centers of the country, it is the logical meeting place. The rapid development of the florists' business and the general tendency towards organization will make trade assemblages of national scope more essential, and hence more frequent, as time advances. And nothing will be of more material assistance in this progress than a central point of gathering, offering eminently suitable facilities and requiring but a minimum of time for function.

There is another vital factor, however, in the fulfillment of this great destiny, namely, the existence of a goodly degree of local enterprise. The Buckeye State, with its immense wealth and numerous large cities, should occupy a prominent place in trade importance. True, it does at present, but far beneath its great possibilities. Possessing manifold natural advantages, better trade ideals, sounder economic practice and a firm faith in the future, all tinctured with the spirit of progress, are required to give it the noteworthy position in the commercial floriculture of the country to which it is justly entitled. Mac.

IN KHAKI AND BLUE

HOMEWARD BOUND.

Hither and Yon.

Of the hosts returning from their pilgrimages overseas and from the various camps and cantonments overland, many are members of the trade in its different branches. Of these youthful patriots, many have won distinction and all have striven and sacrificed in the great work of winning the war. Their friends on this side eagerly await news of their return and every item of information about them and their movements is of interest to all who know them. Every week brings tidings to the offices of The Review of the soldiers whose absence has been so keenly felt in the various activities of the trade. News of members of the trade in the service of their country, whether stationed abroad or traveling homeward by train or transport, of men awaiting discharge or already returned to their homes, all will be of interest to friends in the trade and will be published from time to time as it comes in.

Living Well in Germany.

Robert W. Johnston, the only son of Mary Johnston, the florist, of 221-23 West Madison street, Baltimore, Md., was associated with his mother in the business, but December 14, 1917, he heard his country's call for men and enlisted in the Ambulance Corps, at Allentown, Pa. March 28 his unit was sent overseas and attached to the First Army Corps, composed principally of members of the regular army. Since that time this corps has been in the thick of the fighting, but Mr. Johnson has been most fortunate, having come through without a scratch. He now is in the Army of Occupation and in his last letter home was stationed in Ottweiler, Germany, where Robert says the soldiers are living like princes. When we remember that the United States had 2,000,000 such husky chaps engaged in this game, it is not surprising that the war was so short-lived when these boys struck their gait. He delights to tell what they did to the noted Prussian Guard. Everyone in the trade hopes that he may soon be ordered home.

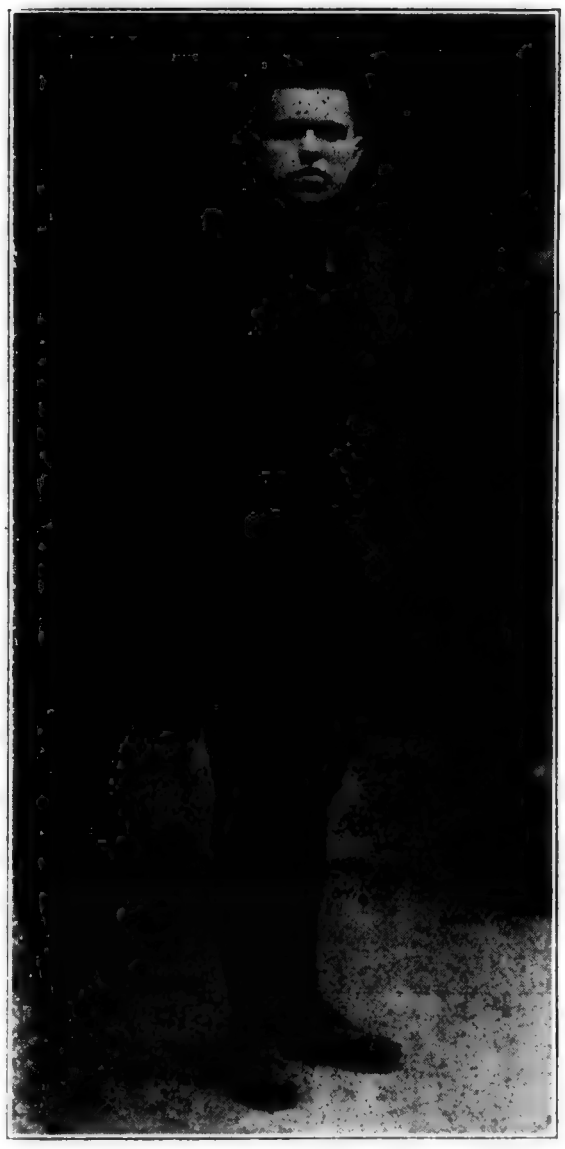
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John Breitmeyer, son of Fred Breitmeyer, of Detroit and Mount Clemens, Mich., has received his discharge and returned to his home, looking "the picture of health," as our correspondent describes him. The strenuous training of camp life and the still more severe



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Home From Vancouver.

Oliver H. Langhans, Pittsburgh, Pa., who has been for more than a year at Vancouver, Wash., and Clatsop, Ore., in the spruce production camps, has at last been discharged from the service of Uncle Sam. He is a son of Theodore P. Langhans, and before enlisting in the Signal Corps was with the Pittsburgh Cut Flower Co. He was assigned to the Aviation Section and left for Seattle January 15, 1918, where he engaged at once in the work of producing spruce timber for the construction of aeroplanes. Since leaving Washington, Mr. Langhans has been at Camp Sherman, Chillicothe, O. He is visiting relatives and friends in western Pennsylvania before settling down again to work for the Pittsburgh concern. His parents and his sister visited him while he was located at Clatsop last July.

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M. A. Redden, proprietor of the retail store that bears his name at 820 West Garfield boulevard, Chicago, has turned in his new uniform and is back again in his "civies," having been honorably discharged from service in the navy, where he has been since the latter part of October, 1917. Mr. Redden was on the transport Princess Matoika, having made five trips to Brest and two to St. Nazaire. On one of his trips he was given a furlough and at that time visited several large French cities, including Paris. He says that he is fortunate in having so able an assistant as his sister, who has run the store in his absence.

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January 13, after stopping in Chicago for the day, was one Yank who was rather out of place with the rest of the boys, who are middle-westerners. He is Oscar Hauschild, the McAlpin hotel florist, of New York city, attached to headquarters company of the 161st Field Artillery as a wireless operator. Mr. Hauschild went over with the 77th Division and in France was transferred to the 86th Division, which is the Blackhawks. Although he landed in New York, he was unable to get his discharge there and was obliged to come west, being honorably discharged at Camp Grant January 19. Mr. Hauschild is stopping at the home of a fellow trooper in Evanston, Ill., and has made several trips about the Chicago market, buying supplies for the new store he will open on his return to New York next week. Otto Hauschild has had charge of his brother's business during the latter's absence.



OPEN LETTERS from READERS

PROMPT SETTLEMENT PAYS.

I have been much interested in articles from time to time in The Review regarding credits and collections, because I have given more care the last year to these subjects than ever before and am proud of my success.

By January 12 I had collected every dollar on sales made last year up to December and now, January 16, only ten per cent of December business is outstanding, and that is all due from outside florists whose orders I filled. I find some of them are not so prompt as I would like, taking thirty days and then some.

We wire some orders to other florists and we invariably send check on receipt of bill, where we have had no previous business, and in other cases remit on the first of the month following receipt of bill. I feel that when I ask for delivery of flowers by one who probably has never heard of me I should appreciate the favor and believe if this plan were carried out by all it would prove more satisfactory than the "hit or miss" that now prevails.

C. D. Otis.

PERPLEXED QUESTIONS.

Is it possible that the florists of this country are going to be so shortsighted as to encourage the general use of artificial flowers by using them in funeral work, thereby depreciating the value of natural flowers? The writer's attention has just been called to an instance where a grower with a large retail business is using them extensively. It is hard to see how a grower could be so thoughtless. To my notion, this is the worst problem the trade has to face. Imagine the undertaker renting sprays for funerals, just as some of them do use door-pieces of artificial flowers. Artificial flowers are all right in permanent decorations in some public places, but are out of place in any florist's shop. I think this matter should have attention through our organizations.

It is my opinion also that florists are getting timid about prices and overanxious to reduce them. Prices of flowers are not out of proportion to other things. It is going to cost as much or more to do business the next twelve months as during the year 1918, and the florist who does not get good prices for his product probably will get to see the sheriff. It is hard for some members of the trade to understand this, but to me it seems that the florist has a right to make more than a bare existence. I believe in getting good prices for our stock in trade at all times. We can do so if we will. If we maintain good prices throughout the year, we shall not have to increase prices noticeably at any time of stringency or injure the business of the small florist in communities where high prices cannot be asked at special times.

J. W. Furrow.

TENNESSEE FLORISTS MEET.

The arrangements are completed for the annual convention of the Tennessee State Florists' Association, to be held at the Hermitage hotel, Nashville, Tenn., January 28, 1919. From the long list of exhibitors from all parts of the United States and the reservations made at the headquarters for rooms, the success of the convention is assured. The program is as follows:

MORNING SESSION, 10:00 A. M.

Call to order by President Oscar Geny, Nashville.
Invocation, Rev. T. C. Ragsdale, Nashville.
Minutes of the last meeting, Prof. G. M. Bentley, Secretary-Treasurer, Knoxville.
Proposals of Membership.
Deferred Business.
Reports of Committees.
New Business.
Bills and Communications.
Address of Welcome, Hon. Wm. Gupton, Mayor of Nashville; A. J. Dyer, President Commercial Club, Nashville.
President's Annual Address, Oscar Geny, Nashville.
"Can We Assist Each Other in the Matter of Securing and Holding Expert Help—Growers, Helpers and Firemen?" H. G. Bramm, Bristol.
"How Can We Develop Landscape Work Throughout the Smaller Cities and Towns?"

AFTERNOON SESSION, 2:00 P. M.

Election of Officers.
"Growing Plants," C. H. Tritschler, Sylvan Park, Nashville.
"Mums," Charles H. Totty, Madison, N. J.
"The South and the Part She Will Play in the Future Flower Market," R. C. Kerr, Houston, Texas.
"Can We in Combination Arrange to Purchase a Satisfactory Line of Pots and Save Money?" T. H. Joy, Nashville.
"Making Our Home Surroundings Beautiful," Mary B. McGowan.

EVENING SESSION, 7:30 P. M.

"Why All Retail Florists Should Become Members of F. T. D.," Karl P. Baum, Knoxville.
Round Table in charge of members.



HOW TO FORCE VALLEY.

I would like to get information as to the proper method of growing lily of the valley, how to care for the pips, how to plant them and how much light, heat and water to give. How should the benches be arranged so as to keep the heat to the required degree?

C. E. R.—Mass.

For the successful growing of lily of the valley it is necessary to have a bench with hot water or steam pipes below it, which will insure a steady bottom heat of from 75 to 80 degrees. Cold storage pips are the most satisfactory and will force into bloom in three or four weeks, with a top heat of 60 degrees. Place six inches of clean, sharp sand in the bench or benches and, after planting the pips in lines, soak them well with water and keep them well watered for ten to fourteen days. Also keep them perfectly dark by means of boards or cloths, in order to draw up the flower stalks. Give them a little light after fourteen days and, as the flowers start to open, if you want some foliage, give full light. Be careful, however, to give the light gradually and not to water at all while the flower spikes are pushing up. Newly imported valley will require longer to flower than cold storage stock and early in the season will start irregularly. Board in your piping so as to be sure of a steady bottom heat of 75 to 80 degrees.

C. W.

SPIRÆA, ROSES AND VALLEY.

Will you please give directions for forcing Holland-grown spiræa, Baby Rambler roses and lily of the valley? How long a time after they are potted is required to bring them into bloom, and what is the best temperature for them?

L. K. M.—Pa.

The white spiræas, like Gladstone, will take nine to ten weeks to force into bloom, if started now and given a temperature of 60 degrees. For Easter flowering, with warmer weather, they should flower in two weeks less time. The requirements are an abundant water supply, spacing them well apart as they grow and not exposing them to any strong fumigants, like tobacco leaves or gas.

Baby Rambler roses will flower in ten to twelve weeks, according to weather conditions and the temperatures given them. It is best to start them at 45 or 50 degrees, and later to give them 10 degrees more heat, cooling them off gradually as the flowers start to show color.

Lily of the valley requires a bottom heat of 75 to 80 degrees for the best results, and a top temperature 20 to 25 degrees lower. It does best if planted

in clean sand and kept dark until the spikes are well advanced. Then admit a little light to give the flowers substance and to allow some leaf development. It takes three or four weeks to flower valley in the temperatures given. For pot culture you can give the plants full light, with a temperature of 60 degrees. This will give you good foliage. C. W.

TO PROTEST QUARANTINE.

At a meeting of interested members of the trade held at the office of the S. A. F. in New York January 21, a brief prepared to be presented to the Secretary of Agriculture was completed and will be submitted to the board of directors of the society, for its official approval, at its meeting in Detroit, January 31, after which action to secure a proper hearing at Washington will be taken.

BALTIMORE.

The Market.

The market this week is much easier than it has been for some time. Stock is more nearly equal to the demand; that is, if you are not too particular as to varieties. Roses, sweet peas and carnations are the staples that the market depends upon, but there has been a fair supply of Paper Whites and freesia and Easter lilies are beginning to come again.

Club Meeting.

The Gardeners' and Florists' Club held its regular meeting January 13, with one of the largest turnouts we have had for some time. It was voted to amend the constitution, so that, instead of holding two meetings each month, we hold but one, on the second Monday.

A letter was read from Henry A. Dreer, Inc., relative to the embargo that has been placed upon imported stock. When the members had this measure explained to them they realized that it would be a detriment to everyone engaged in the trade in this country. The letter requested that each florist write his representative, protesting against the enactment of this law. After a lengthy discussion of the subject, it was decided that it would be a hard matter to make a congressman realize the evils of this law in a letter, so it was decided to make our protest personally. It was agreed to make the discussion of this question the business of the evening at the next meeting, which members of congress from the districts comprising Baltimore and vicinity will be invited to attend.

Another thing that showed the feeling of the florists was a motion for a banquet at the annual election next month, by I. H. Moss, which was greeted with applause. Mr. Moss said, in offering his motion, that the florists had been through strenuous times, but the time had come, in his estimation, when the past must be forgotten and the florists must look forward to a brighter future; that the old adage still holds good that "all work and no play makes Jack a dull boy."

Various Notes.

Seidewitz Bros., at Old Pimlico road and Belvedere avenue, were visited by a thief the other night, who first took the auto truck from the garage and then loaded it with the choicest plants in the greenhouse. But, as he was leaving, the sound of the engine attracted the attention of Mrs. Seidewitz, who had not gone to bed. She notified her son, who gave chase. In his haste, the thief tried to cross the golf course of the Maryland Athletic Club, where he upset the machine, but he made good his escape.

R. A. Vincent says he has never seen anything to equal the demand for geraniums this winter. This is due largely to the closing of all or parts of some of the ranges, many of which may be started again February 1. Mr. Vincent told me they are booking orders for as late as June delivery. He says it is absolutely impossible to keep up with orders at the present time. Every inch of space at the Vincent range is in use, and this concern had more stock this winter than usual.

A visitor this week was Harry Turner, of the Morris Nursery Co. Mr. Turner addressed the club and was optimistic in his remarks over the outlook for business in the florists' line, as well as in the nursery trade. The notable feature of this club meeting was that everyone seemed to have taken a fresh grip on life. Tate.

LANCASTER, PA.

Club Meeting.

The Lancaster county florists held their club meeting January 16 at 7:30 p. m. in the rooms of the Chamber of Commerce, jointly with that of the Ladies' Auxiliary, with an attendance of thirty. President Elmer J. Weaver called on four of the florists who attended the publicity meeting in Philadelphia to address the meeting and all spoke enthusiastically of the interest developed at the Philadelphia meeting and urged the florists to contribute to this fund for national publicity.

Resolutions were adopted conveying the sympathy of the club to the family of William Aherne, of Columbia, who died recently.

President Weaver announced the following committees for 1919: Program: B. F. Barr, Charles M. Weaver, M. J. Brinton. Visiting: Harry K. Rohrer, L. S. Landis, W. B. Girvin. Membership: Charles B. Herr, Ira H. Landis, J. Ritter Hess. Exhibition: A. K. Rohrer, Rudolph Nagel, J. Wade Gayley.

For the Ladies' Auxiliary, Mrs. Albert M. Herr read a paper on the subject of "War Gardens," which brought out a lively discussion.

Mrs. B. F. Barr invited the Florists' Club to meet jointly with the Ladies' Auxiliary at her beautiful country home, "Avondale," March 20. Her invitation was accepted with much pleasure. A social hour followed.

At the suggestion of B. F. Barr, the club went on record as opposed to the contemplated embargo on imports of plants and bulbs.

The next meeting of the club, to be held February 20, will be preceded by a visit to the carnation growers at Strasburg.

Various Notes.

At the range of Ira H. Landis, at Paradise, Pa., the carnations are looking exceptionally well. Supreme, Matchless and Ward are the standard varieties grown here. Eureka, for a red sort, is extra well done. A house planted to freesias promises a wealth of bloom in a few weeks. Beds of calendulas are fine. Several beds are planted to Iris tingitana, which is much liked here.

At the store of B. F. Barr, Buddleia asiatica and scarlet and gold wallflowers are attracting considerable attention.

John F. Rupp, Shiremanstown, and Dennis J. Keohane, of Henry F. Michell Co., were visitors to the club this week. H. K. R.

TORONTO, ONT.

The Market.

Toronto has had a remarkably mild winter, but this has not helped the growers, for flowers never have been so scarce. Business is brisk, in spite of the shortage of stock, however, and prices high. Russell roses command from $15 to $40 per hundred and other flowers in proportion, according to quality. But the demand exceeds the supply, even at these figures. Carnations are scarce also and range from $5 per hundred for the light-colored varieties upwards. Bulbous stock is in fair supply and of good quality.

Club Meetings.

The Toronto Retail Florists' Club at its monthly meeting planned for a social meeting January 27 and a ball February 5.

The Gardeners' and Florists' Club held a meeting January 14, at which eighteen new members were enrolled. Herman Summers read a paper on "The Embargo on Plants and Shrubs."

Various Notes.

Social affairs are numerous in Toronto once more and H. G. Dillemuth has had a number of fine decorations of late.

John H. Dunlop's cut of roses is good and he reports good retail business.

J. J. Higgins, J. S. Simmons and J. A. Neal all report that orders are in excess of stock available with which to fill them. J. J. H.

DEPOSIT ON KENTIA LEAVES.

I am sending you part of a kentia leaf which is covered with a glossy substance, said to be a fungous growth. I would like to know if it is injurious to the plant and what will remedy it. P. S.—Mo.

The kentia leaflet referred to was quite dry when received, but it showed a slight deposit on the upper side, such as may have been caused by aphis, or it may be the result of using some soapy or oily insecticide.

So far as one may judge from the specimen forwarded, there is nothing to be alarmed about and no special indication of any fungoid trouble. It is probable that this deposit will wear off gradually, with regular syringing, unless it is caused by something in the water supply. W. H. T.

Akron, O.—Following the gathering of the chrysanthemum crop, James Salmon & Son closed up their establishment, retiring to enjoy the fortune netted by combined good luck and an honorable career. It would not surprise the craft to see them launch forth again, however, and honorable competitors are always welcomed.

BUSINESS EMBARRASSMENTS.

New York, N. Y.—Seaman Miller, referee in bankruptcy, has given notice that a second first meeting of the creditors of Anglin & Walsh will be held at his office, 2 Rector street, January 30, for the purpose of electing a trustee. Anglin & Walsh were declared bankrupt April 2, 1918, and a creditors' first meeting was held April 25, but the trustee then elected failed to qualify; hence the second first meeting.

PITTSBURGH.

The Market.

Business continues fair, with no extraordinary demand in the city market, although the demand for funeral work in some of the suburban towns, such as Sharpsburg, Aspinwall and Wilkinsburg, is making almost as heavy inroads on both natural and artificial products as during the autumn and early winter months.

There are not nearly enough roses or carnations. The latter command from $4 to $6 per hundred at the commission houses. Roses bring from $6 to $20. A few lilies arrive daily and make $20. Baby primroses are in favor just now and plants in 4-inch pots move well at $2.50 per dozen. Sweet peas are scarce and the lily crop is shortening up. Violets are not moving well, but Paper Whites, on the contrary, and white narcissi are quickly taken.

Various Notes.

A conference of the National Association of Gardeners, January 21, at the Hotel Chatham, was under the auspices of the local committee, composed of David Fraser, chairman, Augustus Frishkorn and Ernest Guter. A meeting of the board of directors at 3 o'clock was followed by a general program contributed by President Robert Weeks, of Cleveland, O.; Secretary Martin C. Ebel, editor of the Gardeners' Chronicle of America; Superintendent William Falconer, of the Allegheny cemetery, and others.

Decorator John F. Scott has returned to his headquarters with Miss Emma B. Maxwell, of Wilkinsburg, following a six weeks' absence. This is the first illness Mr. Scott has experienced during the twelve years he has been with Miss Maxwell.

Joseph Leo Giesey, the Wilkinsburg florist, has engaged Miss Kathryn McGivern for his salesroom, in addition to extra temporary help at his Walnut street range, in anticipation of the Easter season. Mr. Giesey is growing quantities of exceptionally fine baby primroses.

William M. Turner, of Penn avenue, Wilkinsburg, has returned from a two weeks' hunting trip in Fulton county, on which he was accompanied by two friends. He is now having a beautiful auto robe made from the skins of three whitetail deer. The largest animal weighed 225 pounds.

Accompanied by Mrs. McClements, Samuel McClements left January 13 for a fortnight's sojourn at The Strand, Atlantic City.

Both Gilbert P. Weaklen and James Murray McGrew are victims of the prevailing epidemic. The business is being conducted by Miss Rebecca Shaffer, secretary of G. P. Weaklen & Co., who is being helped out through the McCallum Co. sending Earl C. Tipton out to take charge of the salesroom. Harvey V. Poor, a medical student at the University of Pittsburgh, also comes in evenings and Saturdays.

Mr. and Mrs. George Marshall left early last week for Oklahoma, where they will spend a few weeks with relatives of Mrs. Marshall. Meanwhile Mr. Marshall's end of the business is being supervised by Earl J. Hunkle.

The Misses Elizabeth, Katherine, Delia and Edith Weber, of the H. Weber & Sons Co., conducting business in Oakland, Md., and Clarksburg and Fairmont, W. Va., were recent visitors in town, and called upon the Ludwig Floral Co. The late H. Weber, their father, had business relations with Julius W. and Gustav Ludwig forty years ago, having supplied them with his choice products for many years.

Oliver H. Langhans has finally been mustered out of the service at Camp Sherman, Chillicothe, O., following more than a year in the spruce production work at Vancouver, Wash., and Clatsop, Ore. He returned home January 12 and is having a real vacation visiting his many friends and relatives throughout western Pennsylvania, before returning to the Pittsburgh Cut Flower Co.

Mrs. Harry J. Hamm has returned from Baltimore, where she has been since her marriage to Sergeant Hamm last August. Mrs. Hamm is making her home with her husband's parents and brother, Allen J. Hamm. The latter is conducting the business during his brother's service at Camp Holabird, Baltimore, with Company P of the Motor Transport Corps. Meanwhile she is being initiated into the mysteries of the floral business, in which she undoubtedly will be of invaluable assistance.

It is with regret that we note the recent deaths of Mrs. Thomas Balderston and Miss Olive Balderston, of Woodville, both of whom were victims of influenza and died within the same week. Mrs. Balderston was the sister of Samuel Cape, of Butler street, Lawrenceville, this city, whose greenhouse is in charge of Mr. Balderston. Mrs. Agnes B. Telers has recently become associated with Mr. Cape's sales staff.

For exhibition purposes, the Pittsburgh Cut Flower Co. recently received a sample lot of Premier roses. They arrived too late, however, for the current meeting of the Pittsburgh Florists' Club, at which they were to have been exhibited. Several days have elapsed meanwhile, and the roses remain in fine condition.

The February meeting of the Pittsburgh Florists' Club, February 4, at the North Side Carnegie Library auditorium, will be the occasion of the annual election of officers, to be followed by a smoker in honor of the event. Walter Cook, of Cleveland, O., was the guest of the organization at the January session, having come over to urge the florists to fight the new embargo act. Apropos of this measure, a committee composed of Benjamin L. Elliott, chairman, C. H. Semple, of Springdale, and Augustus Frishkorn, was appointed to file a protest with the local congressmen. During the meeting, Baur & Steinkamp, of Indianapolis, Ind., exhibited Ruth Baur, a new carnation of an exquisite pink shade, to which was awarded a first-class certificate. James Murphy, of Sewickley Heights, also showed a beautiful specimen of Carnation Laddie, which he had grown on the estate of H. Lee Mason, Jr. E. E. S.

BUFFALO, N. Y.

The Market.

Added to the unusual conditions, during which one need not be surprised at anything that may take place, we are experiencing a novel winter. When we compare the weather and the difficulties of January, 1918, with present conditions, the contrast is great. Last winter the trade was hunting high and low, with tears, for materials for wrapping orders and for fuel. This winter conditions are just the reverse. We have had a week with slight frosts and January 11 was a day suitable for the display of ferns outside.

The market is recovering from the backset of last week. Stock is moving steadily, which is an indication that counter sales are improving. Stock is sufficient also to go around.

During the entire week there has been a good demand for funeral flowers. Much of this is due to the sporadic increase of the "flu." The increased supply of carnations has come in handy for this, and this demand has served to prevent a serious break in the market price of these flowers. This increased supply of carnations is said to be due to the first crop being cut from late-planted stock. Much planting was done when the trade got news of the prospect of a coal supply. This late planting also has been responsible for much of the short-stemmed stock we have been handling.

Roses are improving rapidly, both in supply and quality, and the prospect is that we shall have plenty throughout February.

Paper Whites are plentiful and the stock is good and prices hold steadily.

Various Notes.

The retail florists had a banquet at the Iroquois hotel January 15. Seventeen of the twenty-four members of the retail trade attended, this number comprising the leaders. As is often said, "Successful men have foresight; others follow, though slowly." The retailers are organized to sell at uniform prices. The success of this plan can readily be imagined. Any man in the trade, whether a member of the club or not, will see that his business has become more profitable since the leaders have come together. Still a great percentage neglects to join.

Not every retailer has given his business a Christmas gift. Charles Felton has done this by way of a new Overland delivery car.

It is reported that the tulip bulbs are not coming into flower satisfactorily. The opinion is that the bulbs have not been properly matured.

The William Scott Co., Inc., has as fine a stock of cyclamens as anyone could wish for. This firm is making a record anyone might be proud of.

William H. Grever, Allen street, reports a 100 per cent increase in the volume of trade over that of last year. This is Mr. Grever's second year in business. Success was his lot from the start. He enjoys a good share of the best trade of the city. Nothing but the best is handled at his shop.

F. P. A.

OBITUARY

Conrad Frauenfelder.

The trade in Chicago has lost one of its most respected members in the death of Conrad Frauenfelder, which occurred January 19, after a brief illness with pneumonia. Mr. Frauenfelder attended the Victory dinner of the Chicago Florists' Club on the evening of January 9, with his family. It was the last time he left his home.

Mr. Frauenfelder was born in Switzerland May 12, 1857. He took up gardening as a profession and followed it in his native land and in Paris, but came to America while still a young man, in 1879, locating at Chicago, where he found employment on the Teufel place, at Walnut and Leavitt streets. He remained there until 1883, when he started in business for himself on the site the business occupies today. In 1885, however, Mr. Frauenfelder disposed of the place to Mr. Mailander, and from 1885 to 1896 he operated the Garfield Rose Co., on West Madison street, for the Peck estate. This was the establishment afterwards operated by Oechslin Bros., and Frank Oechslin, later passing back into the hands of Mr. Frauenfelder and his sister, the late Mrs. Annie Decker. In 1896, when Mr. Frauenfelder left the Garfield Rose Co., he took back the business at 3343 West Madison street and rebuilt the establishment, including the store and apartment building and the greenhouses in the rear. Shortly after, in 1899, C. J. Michelsen became his right-hand man and continued with him until 1907. Mr. Frauenfelder for many years has done one of the largest retail businesses on the west side of Chicago, being one of the largest buyers in the Chicago market. He prospered, his object always being to see that every customer was pleased, and his word and his work were soon found to be dependable in every particular.

The family consists of the widow and two daughters, Edna and Hazel. Miss Edna Frauenfelder has for some time been her father's chief assistant in the store and will carry on the business. She is well known in the trade.

Mr. Frauenfelder was a member of the Chicago Florists' Club, of the Illinois State Florists' Association, of the Society of American Florists and other trade organizations. He was high in Masonry and the remains lay in state in the West Chicago Masonic temple on the morning of January 22, preceding the funeral, which was in charge of the Masonic bodies both at the temple and at Forest Home cemetery. The funeral was largely attended, by Masons and by florists, many of the trade also sending flowers.

Frank Quillan.

Frank Quillan, who died of pneumonia in Seattle, Wash., January 15, was born in 1881, in Oklahoma. At an early age he became connected with the Stiles Floral Co., of Oklahoma City, in which association he continued for several years. He had been a resident of Seattle for several years when he purchased, in 1918, the Washington Floral Co. He grew a miscellaneous assortment of stock and was meeting with success in his business when he was taken ill. He leaves a wife and two children. Mr. Quillan had a high standing in the trade and will be mourned by a large circle of friends. W. S. G.

Gus Schlegel.

Gus Schlegel, who operated about 28,000 feet of glass at Olney, Ill., doing a prosperous wholesale and retail business, died January 7, after a brief illness, and was buried in Waldheim cemetery, Chicago. Mrs. Schlegel will dispose of the greenhouses.

Herman Harvey.

The body of a young man killed in the wreck of the Wolverine Flyer at South Byron, N. Y., has been identified as that of Herman Harvey, son of S. A. Harvey, a florist of Grand Haven, Mich. Young Mr. Harvey was 23 years of age and was wearing a ring belonging to his brother, Lieutenant S. D. Harvey, who died at Camp Custer, Battle Creek, Mich., a year ago. The ring was inscribed with the name and company of the latter, who was in the 32nd Michigan Infantry, and it was by means of this inscription that the identification was made. The news of his death came as a great shock not only to his parents, but to many friends.

John H. Slocombe.

The death of John H. Slocombe, well known florist of New Haven, Conn., which occurred January 11, was the result of illness which culminated in a paralytic stroke some months ago. Mr. Slocombe was an expert grower of violets and sweet peas, and his chrysanthemums and dahlias also had brought him renown. He had exhibited in flower shows in nearby cities and been awarded numerous prizes.

Frederick Louis Diserens.

Frederick Louis Diserens, who died January 14 at his home in Cedar Rapids, Ia., had been connected with the trade since 1913, when he resigned his position as superintendent of the street railway system of Cedar Rapids and built the range known as the Northview Greenhouses in that city. Mr. Diserens was born in Cincinnati in 1864. He attended the Boston Technological Institute and was graduated as a civil engineer. In 1882 he married Miss Lucy L. Lemon, who survives him, as do his two sons, Frederick L., II, who is a horticulturist, and Albert J. Diserens, in whose name the business of the firm was conducted. A daughter, Mary, also survives.

The Diserens brothers both have been in military service, as has been noted in The Review, Albert having reached home just before his father's last illness began.

Mr. Diserens was a member of the local Masonic chapter, known as Mount Hermon lodge No. 263, A. F. & A. M., Cedar Chapter O. E. S., Apollo Commandery No. 26 K. T., El Kahir Temple, A. A. N. M. S., Iowa Consistory No. 2, A. S. A. S. R. He also belonged to the Cedar Rapids lodge No. 251, B. P. O. E., and he was a member of Grace Episcopal church.

John H. Dillon.

John H. Dillon, for many years connected with the park and recreation departments of the city of Boston and for some years chairman of the board, died of pneumonia at his home, 547 Blue Hill avenue, Grove Hall, January 19. The deceased was born in Dorchester in 1856. In his youth he worked with his father, who was a horticulturist. Later he entered the employ of Marshall P. Wilder, president of the American Pomological Society and of the Massachusetts Horticultural Society. He also served under other florists before entering the Boston Public Gardens under Supt. Doogue. He was foreman of the city greenhouses and public gardens for many years. For some time he was foreman at Forest Hills cemetery and after that he was with Warren S. Ewell, the Dorchester florist, who was a noted bulb specialist.

Again entering the service of the city of Boston, he took charge of the public gardens and was responsible some years ago for much elaborate carpet bedding. Under Mayor Curley's administration he was appointed chairman of the park and recreation departments at a salary of $5,000, a position from which he retired under the present city administration, resuming an old position as foreman, from which he retired some time ago.

Mr. Dillon is survived by his widow and two stepchildren. Interment was at Mount Calvary cemetery, January 21. There was a large attendance and many floral tributes were noted. W. N. C.

MOTT-LY MUSINGS

Anent the coming carnation convention, to be held in Cleveland January 29 and 30, the air is charged with surprises to all those who accept the general cordial invitation. Even old Boreas has been petitioned to relax his energies around that time, to permit the show to be a positive success.

* * *

O. W. Clark & Son, of Buffalo, N. Y., are one of the few seed houses which received a full supply of Dutch bulbs of extra fine quality. They seem to have an oversupply and as doubtless many florists would gladly exchange good money for them, an ad in The Review is a likely means of making the trade.

Wood & Co., of Cleveland, O., are receiving and distributing 100,000 gladiolus bulbs from a local grower. These figures convey some idea of the enormous quantity of this stock in existence at home. What must the total be in the general harvest throughout the country? This flower was popularized last season as never before and doubtless the coming season will see all predecessors eclipsed.

* * *

H. L. Coffin, vice-president of the Woodruff-Boyce Seed Co., Seattle, believes that eventually, if not now, cabbage will be grown as successfully for seed in the state of Washington as in Denmark. W. M.

FLORISTS' REVIEW

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NOTICE.

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BY 4 P. M. TUESDAY.

Results bring advertising.
The Review brings results.

IF you can not propagate geraniums you can at least start plenty of petunia seeds.

WITH Mistletoe and Hamburg Late White the chrysanthemum season may be made to last practically all winter.

MARTIN KOHANKIE says Delphinium Belladonna blooms the first year from seed and, with good cultivation, is practically everblooming.

How infinitely better are the conditions now than those of a year ago; and how much brighter the future looks! Let us not be inappreciative.

IT is the general opinion that St. Valentine's day is increasing rapidly in importance as a flower day. Let us also note why it is increasing: Because florists individually are advertising in their own neighborhoods the suitability of flowers for expressing the sentiments of the day. "The Lord helps those who help themselves."

THE trade is to be congratulated that business is holding up better than it is in most lines of trade. It is a general complaint that things are pretty dull, even in such essential lines as the food trade and wearing apparel, but florists are going right ahead; we have passed the rush due to the epidemic, peace and Christmas, but business is much larger than a year ago.

STOCK has not been so scarce as expected in January, with the result that prices have been lower than many of us thought they would be. The condition has been due, it seems, almost entirely to the generally mild, bright weather, which has been extremely favorable to cut flower production, in direct contrast to the unprecedentedly severe weather conditions which prevailed last year in January. Business is not quite up to the high-tide mark of the last quarter of 1918, but demand is far ahead of a year ago this month.

NUMEROUS growers of general stock have stretched the chrysanthemum season to meet the spring flowers.

AS A straw which shows which way the wind is blowing, this issue of The Review is eight pages larger than the issue of this week a year ago.

SOME people find it difficult to remember when Easter falls this year, and yet nothing is easier to keep in mind. Easter comes the first Sunday after the full moon after the vernal equinox.

"IF we could have Charles Grakelow as chairman of our publicity meetings," says Henry Penn, "we would not have to ask for funds. As a producer of the goods he is 100 per cent perfect."

W. H. REESER, of the Urbana Floral Co., Urbana, O., thinks the bougainvillea will come into its own this year as an Easter plant. He says he considers it among our most worthy subjects.

THE Society of American Florists soon will inaugurate the publication of a monthly bulletin, the first issue of which is on the press. It is to take the place of the annual book of proceedings, which has grown to large size, cost an important sum and been little read. The society dues will include a subscription to the bulletin without extra cost to members.

GOOD-BYE TO BOOZE.

Florists cannot possibly lose a cent by the success national prohibition achieved last week. Liquor and flowers never had anything in common. Among florists' patrons there were few who made their money making alcoholic beverages, and there were far less flower buyers among those who sell the stuff, while among those who use it—well, the men who frequent the saloons are not the ones who "Say It with Flowers."

National prohibition will mean for the florists' trade that an unimaginable sum of money heretofore spent in ways that carried it far out and beyond the reach of florists, hereafter will be spent in other channels, none of which lead less directly to the flower store than do the liquor routes. We win; we cannot lose.

HELP! HELP!!

Each week in the office of The Review practically all the work of getting the paper out is done in three days, Monday, Tuesday and Wednesday—Thursday, Friday and Saturday have been useful principally for getting ready for the next week's rush.

But we have got to change the system.

The work is so heavy at the first of the week that overtime has been necessary—about four days of working time has been put in during the first three days of the week. But overtime costs double wages—four days' time and five days' pay is about the way it has figured out. In other words, for each working week The Review has paid for two extra days to accommodate its late patrons.

At present high wages it is impossible to keep it up.

Advertisers will assist materially in keeping down the cost of printing if they send their instructions Thursday, Friday and Saturday. Practically every ad received Tuesday calls for the payment of overtime.

ANOTHER LOAN COMING.

The trade, which did so much better than expected on the Fourth Liberty Loan, is asked to set the same committees at work preliminary to a fifth loan, the Victory Loan, to be floated early in the spring.

The Liberty Loan Press Bureau is getting things in training for the big drive. In its appeal for the support of the trade it states the situation thus:

"With the late press dispatches stating that a situation exists in Europe under which war may break out at any moment and that the German army, still consisting of some millions of soldiers, remains a potential military machine, the necessity of maintaining a strong army on the Rhine is more imperative than ever. Uncle Sam is spending money at the rate of $300,000,000 a week, part of which goes to maintain the army of occupation, part to put the wounded men back on their feet, and part to pay insurance claims and to bring home the victorious Yanks.

"The florists' trade suffered during the period of war, but in spite of that the florists came to the front in every war emergency.

"We now have another emergency. Are we going to stand by our guns, by Uncle Sam, by our record?"

SAME TO YOU!

The New Year is the time for checking up on affairs of all sorts, as well as for the making of good resolutions. It is the season for planning for "additions, alterations and amendments" in business and all that pertains to its successful conduct, for such changes of policy as may conduce to greater prosperity and larger returns for effort expended and capital invested. It is a good time to arrange for expert advice on cultural problems and for keeping in touch with all that goes on in the trade, to say nothing of connecting up with a reliable medium of publicity, one that reaches the greatest number engaged in the florists' business, so that the grower may know where to market his product and the florist where to obtain his supplies. Renewing his subscription to The Review, a southern florist has attained these ends and provided them at the same time for one in the trade whose success he desires to promote:

* * * Also enter a subscription for one year for my sister, Mrs. Annie Smith, Cardwell, Va., who is undertaking commercial flowers, outside only. The Review will be a great help to her. No one interested in flowers can afford to be without The Review, which, like wine, continues to improve with age. May the New Year bring you full measure of continued prosperity, health and life's sunshine.—Roy Duff, Danville, Va., January 6, 1919.

About the first act of a beginner in the business is to subscribe for The Review.

CHICAGO.

The Market.

The return of a brisk city business, with a large increase in funeral work, has made the market much stronger than in the first half of January. Shipping continues as strong as ever, with city retail work going along in fine shape, better than it has been for the last few weeks. This has resulted in a shortage of stock, mostly roses. When the trade has time to take its thoughts from the present-day business, it centers on St. Valentine's day and it is the belief of

Rainbow Freesia

In many bright colors---Ready Now

YOU will welcome the announcement that the season's cut of Rainbow Freesia has begun—we can supply fine stock on advance orders, and within a few days shall have enough to maintain a constant supply. Start using it now. Plenty of Purity (white) Freesia.

Fancy Carnations

We believe it is the best average large supply in America—and the prices are no higher than you have paid for good stock in other years. Try it out—send an order today.

Sweet Peas Ready

Our crop of Spencer Sweet Peas is coming along—soon we shall have a large supply of all colors. They will make a hit with your customers.

Bulbous Stock is Here

TULIPS	JONQUILS	NARCISSI
$5.00 to $8.00 per 100	$8.00 to $10.00 per 100	Paper White and Soleil d'Or.

Giganteum Lilies

We aim to have them always in stock awaiting your telegrams, but it will be better for YOU to have them always in YOUR icebox awaiting funeral orders—arrange for frequent regular shipments.

VALLEY

Always ready for your order.

VIOLETS

Single and Double.

Fancy Roses

If you are not fully satisfied with the Roses you are using, try Amling's—**they** will please you.

GREENS OF ALL KINDS

You can get good Greens here — we never handle anything but the best the season affords.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$6.00 @ $7.50

AMERICAN BEAUTY	Per doz.
Extra long stems	$7.50 @ $9 00
Stems 30 to 36 inches	5 00 @ 6 00
Stems 24 inches	3.00 @ 4.00
Stems 18 to 20 inches	2.00 @ 2.50
Short stems.....100, $8.00 to $10.00	

ROSES	Per 100
Columbia, special	$25.00 @ $35.00
Columbia, medium	18.00 @ 20 00
Columbia, select	12.00 @ 15.00
Columbia, short	10.00
Mrs. Russell, special	25.00 @ 35.00
Mrs. Russell, medium	18.00 @ 20.00
Mrs. Russell, select	12.00 @ 15.00
Mrs. Russell, short	8.00 @ 10 00
Milady, special	25.00
Milady, medium	18.00 @ 20.00
Milady, select	12.00 @ 15.00
Milady, short	8.00 @ 10.00
Killarney Brilliant, special	15.00
Killarney Brilliant, select	10.00 @ 12.00
Killarney Brilliant, short	6.00
Ophelia, special	12.00 @ 15.00
Ophelia, select	8.00 @ 10.00
White Killarney, special	15.00
White Killarney, select	10.00 @ 12.00
White Killarney, short	6.00
Mrs. Ward, special	12.00 @ 15.00
Mrs. Ward, select	8.00 @ 10.00
Mrs. Ward, short	6.00
Sunburst, special	15.00
Sunburst, select	10.00 @ 12.00
Sunburst, good short	6.00 @ 8.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
Good stock	$ 4.00 @ $ 6.00

MISCELLANEOUS	
Sweet Peas, Spencer	2.00 @ 4.00
Jonquils	8.00 @ 10.00
Tulips	5.00 @ 8.00
Purity Freesia	5.00 @ 6.00
Mignonette	8 00
Stevia	3 00
Violets	1.00
Valley	8.00
Easter Lilies	15 00 @ 18.00
Calendulas	4.00 @ 6.00
Paper Whites	4 00 @ 5.00
Yellow Narcissi	6.00 @ 8 00
Snapdragon....doz., $1.50 @ $2.50	
Pansies.....bunch, .15 @ .20	

DECORATIVE	
Plumosus....per bunch, 50c to 75c	
Sprengeri...per bunch, 25c to 50c	
Adiantum, fancy long	1.00 @ 1.50
Smilax.....per doz., $3.00	
Ferns.....per 1000, 5.00	.50
Galax.....per 1000, 2.00	.25
Mexican Ivy.....per 1000, 6.00	.75
Leucothoe..... per 1000, 7.50	

Store Open from 7 A. M. to 5 P. M.
Closed All Day Sunday.
Open Saturday to 8 P. M.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

ROSES BEST QUALITY CARNATIONS

As we are **HEAVY ON CROP** with **CARNATIONS**, can supply them at reasonable prices.

Splits, $2.00 and $3.00 per 100. **Choice Stock,** $4.00, $5.00 and $6.00 per 100.

Choice Stock of Valley, Easter Lilies, Calendulas, Violets, Calla Lilies, Sweet Peas, Yellow and White Narcissi, Mignonette, Freesia, Stevia and all other Seasonable Stock.

Don't forget us on Greens as we have Mexican Ivy, Asparagus, Sprengeri, Ferns, Adiantum, etc.

If you want good stock and good treatment, buy of Chicago's most up-to-date and best located Wholesale Cut Flower House.

NOTICE—Owing to the fact that the American Railway Express Co. will not assume responsibility for shipment, we in turn can only ship at your risk.

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING ALL ORDERS DIRECT TO

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty **WHOLESALE GROWER of CUT FLOWERS**

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

PRICES AS LOW AS OTHERS

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.
We are open until 8 p. m. on Saturday, but closed all day Sunday

Mention The Review when you write.

all that this day will absorb more stock than ever before in the history of the market.

Stock is coming in good shape and in good supply. Prices continue to hold up stiff. The rose situation is much changed from last week. Medium and short-stemmed stock in every variety can in no way supply the trade's immediate needs. There is, however, enough long-stemmed stock to go around. Prices continue strong. Beauties in all lengths of stem are scarce and have advanced in price. An abundant supply of carnations continues to come in, with prices remaining the same as in the last few weeks. Fancy stock sells well and is none too plentiful, but there is a small outlet for the large quantity of splits coming in, in spite of the large run of funeral work. Some of the stock has been so poor that it is unsalable.

Orchids remain on the long side and have dropped a notch in price. A steady call for valley continues and there is just about enough to go around. Violets still arrive in quantity and there are more than enough for the present demand. Callas are still on the short side, while Easter lilies are moderately plentiful, there being enough to fill all orders. Calendulas are somewhat scarce; likewise sweet peas, although the pick of the latter has been increased and improved by the bright weather. Stevia is extremely short and is about over for the season. There is still a shortage of yellow narcissi, but Paper Whites are plentiful. Tulips arrive in better supply; however, there are not yet enough to go around. A few jonquils are seen. Freesia is coming in quite plentifully and there is enough for immediate needs; this is also true of Roman hyacinths.

There is no change in the green goods market; there is plenty of everything.



The Call

—is for better stock at lower prices

SWEET PEAS

Fancy long..	per 100,	$4.00
Medium	per 100,	2.00
Short.	per 100,	1.50

We can supply you with choice

Roses, Carnations
Valley, Lilies
Violets, Freesia
Narcissi

GREENS OF ALL KINDS

Choice Baby Boxwood,
Per lb., 30c; per bbl., $10.00

A.T. Pyfer & Company

164 N. Wabash Ave., L. D. Phone Central 3373 **CHICAGO**

Mention The Review when you write.

Various Notes.

The Florists' Club party to the Cleveland meeting of the American Carnation Society will leave at 11 p. m., January

The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

To be ahead of the others and to keep ahead is our aim. To *"have and to hold"* your business is our greatest desire. We have accomplished both by our service, stock and satisfaction given.

ROSES

SUNBURST
HOOSIER BEAUTY
CECILE BRUNNER
All varieties at Present Market Prices

Milady
$8.00 to $35.00 per 100

Russell
$10.00 to $35.00 per 100

Columbia
$10.00 to $35.00 per 100

Killarney Brilliant
$6.00 to $20.00 per 100
(Extra Special Roses Billed Accordingly)

OPHELIA
WHITE KILLARNEY
WARD
All varieties at Present Market Prices

CARNATIONS $3.00 to $6.00 per 100
VALLEY $8.00 per 100
CALENDULAS $4.00 to $10.00 per 100
MIGNONETTE $6.00 to $10.00 per 100
VIOLETS $1.00 to $1.25 per 100
CALLA LILIES $20.00 per 100
WHITE NARCISSI $5.00 to $6.00 per 100
YELLOW NARCISSI $8.00 per 100

GREENS

FERNS Per 1000, $5.00	GALAX Per 1000, $2.00	SMILAX Per dozen, $3.00
ADIANTUM Per 100, $1.00 to $1.50	PLUMOSUS Per bunch, 50c to 75c	SPRENGERI Per bunch, 35c to 50c
MEXICAN IVY Per 1000, $7.50	BOXWOOD Market Prices	LEUCOTHOE Per 100, 75c

ORCHIDS $7.50 to $9.00 per doz.
EASTER LILIES $15.00 to $20.00 per 100
DAISIES $2.00 to $3.00 per 100
PANSIES 10c to 15c per bunch
FREESIAS $4.00 to $8.00 per 100
ROMAN HYACINTH $4.00 to $6.00 per 100
PUSSY WILLOW 35c, 50c, 75c per bunch

We are open until 8 p. m. Saturdays, but closed all day on Sunday.
If Your Motto is "There's None too Good for My Trade"—Remember We Have the Best in Quality and Value.
All prices in this advertisement are our present prices and subject to market changes without notice.

28, on the Lake Shore. The fare each way is $11.08; lower berth, $2.20; upper berth, $1.76. The early purchase of space is advised, as the train is running full every night. The club will invite the Carnation Society to meet in Chicago in January, 1920.

Paul Thiele, who was a grower for Anthony Batek, present owner of the F. F. Sheel greenhouses at Shermerville, was killed by the cars at the Morton Grove station January 12. He had gone over to visit the Poehlmann establishment Sunday afternoon, was a little late for his train and attempted to board it after it had started. No one here knows the address of any of his relatives. Mr. Batek hopes to hear from them as the result of this paragraph.

Paul Weiss, who, when he is not cutting roses at Maywood, is secretary of a coal company, says the Fuel Administration has ordered the zoning system of coal distribution discontinued February 1, after which date there will be an open market. Mr. Weiss says an immediate result will be that Pocahontas coal will be available in Chicago within a few days at a price which will look cheap in comparison with what growers have been paying for Illinois coal.

SEASONABLE CUT FLOWERS
—everything seasonable and of our usual good quality.
Don't forget to include in your order Green Goods such as BOXWOOD, FERNS, LEUCOTHOE, GALAX, Etc.
Supplies you need now!
Ruscus, Cycas, Magnolias, Lycopodium, Made-up Wreaths, Oak Sprays, Ribbons, Crepe Paper, Chiffons.

O. A. & L. A. TONNER
Wholesale Cut Flowers and Supplies
30 E. Randolph St., L. D. PHONE CENTRAL 6284 **CHICAGO**

Mention The Review when you write.

Venerable Peter Risch—he is 74—has not been strong this winter. The passing of his life companion and helpmate was a severe blow and he has not left the house in Evanston for some time.

Out in the southern manufacturing

CHOICE CUT FLOWERS

Freesia
Special fancy stock, none finer anywhere

Sweet Peas
Fancy Spencers, the best yet this season

Carnations
The largest supply in the Central West

Roses
Fancy long-stemmed Roses in plenty

Violets
Single and double of excellent quality

Orchids
Home-grown Cattleyas of splendid quality

Paper Whites
We have them in large supply

Valley
You can get it here in quantity

Callas
We have a steady large supply

No Matter What You Need, Order of Randall

When you send to Randall you are drawing on the largest supply of Cut Flowers in the Central States—you can rely on Randall. Anything that's in the market, Randall has it.

All GREENS in constant supply

A. L. RANDALL CO.

Wabash Ave. at Lake St. **CHICAGO** **Phones: Cent. 7720**

district business has been big this season. J. M. Cochrane, who has greenhouses on West One-hundred-nineteenth street and store at 11405 Michigan avenue, has been one of the largest buyers in the market. He does a big volume of funeral work.

Judges of exhibits at the Chicago Florists' Club's meeting to be held February 6, at the Randolph hotel, which will be "novelty night," are: Carnations, C. W. Johnson, H. C. Blewitt and P. W. Peterson; roses, N. J. Wietor, W. J. Keimel and William G. Earle; miscellaneous, Albert Ericson, George Ball and George Asmus.

It will be of interest to many retailers, especially members of the Florists' Telegraph Delivery, that the Fleischman Floral Co. now is a member of that association.

Russells have not lost any of their popularity in the eyes of C. L. Washburn, of Bassett & Washburn, who comments on the excellent results this rose has brought his firm this season.

Many in the trade have wondered what has become of Theodore Kirschen, manager for Oscar Leistner. His whereabouts is now known. He is in France with the intelligence department of the A. E. F., having landed at a French port about Christmas time.

Eric Johnson indicates the belief that this month will go on record as the best January ever known by the trade as a whole.

Word has come to a sister of Fred Krauss that he is in Luxemburg and has enlisted in the regular army for four years. Before being drafted, May 27, 1918, he had been with E. F. Winterson for about fourteen years.

The Rose Supply is Limited

Other Cut Stock Increasing

Carnations.....4c to 6c	Roses.....8c to 30c
Narcissi 5c	Galax, brown, 1000.....$1.50
Freesia .....3c to 5c	Ferns, 100 .....$4.50
Stevia, 100 .....$2.50	Plumosus, bunch 50c
Cal. Violets, doz. bunches, $2.50	Sprengeri, bunch 50c

T. J. NOLL & COMPANY

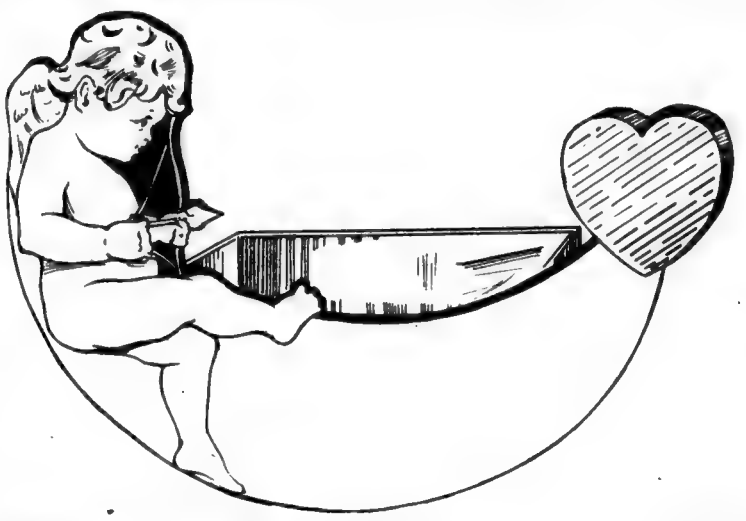
1109 Grand Avenue **KANSAS CITY, MO.**

Mention The Review when you write.

Victor Bergman and his assistants at the establishment of O. J. Friedman worked all night January 19 and until the forenoon of the following day without sleep, getting out one of the largest funeral orders ever handled by that concern.

A. Miller returned January 20 from a three weeks' trip south and east for the American Bulb Co.

The Chicago Wholesale Cut Flower Association held its annual meeting January 16. Officers were reëlected. The principal discussion was as to means of coöperating with the new retailers' association for the advancement of trade



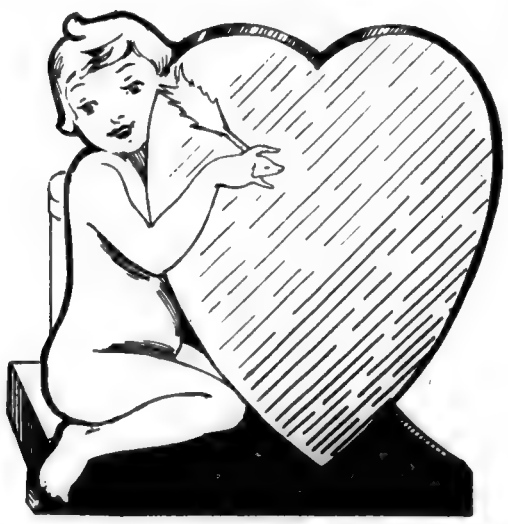
VALENTINE NOVELTY

New and attractive wood cutouts with metal flower vase

Use them in your Valentine window trim

Price, each, $1.00 **Per dozen, $10.00**

They will not leak or tip over



Gold Arrows

Per dozen, $1.25 **Per 100, $9.00**

A. L. RANDALL CO.

180 N. Wabash Ave. **CHICAGO**

Magnolia Leaves, Florists' Thread, Wire, Pins, Chiffons, Toothpicks, Etc.

PERCY JONES

INC.

FLORISTS' SUPPLIES

56 E. Randolph St., **CHICAGO**

Mention The Review when you write.

interests. Committees of the two organizations are holding conferences.

Visitors.

Vincent Gorly, of Grimm & Gorly, St. Louis, spent three days as the guest of friends on the northwest side and found time to visit a number of his business connections here.

Victor Ryhd, of the Dole Floral Co., Beatrice, Neb., has been in the market this week. He reports business the best ever.

K. Boestler, of Kirby's Flower Shop, Little Rock, Ark., was seen in the market this week.

Among our visitors is George A. Kuhl, of Pekin, Ill., who again is an inmate of the Presbyterian hospital, Ward and Congress streets. He hopes, however, that his stay this time will be short.

EVANSVILLE, IND.

The Market.

Another week of springlike weather has come and gone. The amount of coal consumed this winter is small, compared with last winter. But even with the warm weather, there is likely to be another shortage of flowers, especially of carnations. Roses are in fair supply, also sweet peas, calendulas and bulbous stock, such as Romans and Paper Whites. Business continues heavy.

Various Notes.

Niednagel & Sons are still cutting carnations, but the crop is going off.

C. L. Niednagel is propagating the Columbia rose as largely as he has space for it. He has 7,000 cuttings in the sand.

The William Blackman Floral Co. is making changes in its store, enlarging the office space and providing room overhead for storage.

George Blackman spent a few days with Anders Rasmussen at the home of the latter in New Albany, after which he visited in Louisville.

Karl Zeidler has several benches of lettuce coming on.

Royston & Fenton report a strong demand for coleus. E. L. F.

COLUMBUS, O.

Business has been quiet of late, compared with the early weeks of winter, but still the demand keeps all hands busy. Stock is plentiful, but high prices prevail. While there is not nearly the same amount of stock disposed of as in former years, receipts are not reduced, as prices are almost double.

Roses are of fine quality and include Russell, Ophelia, Shawyer, the Killarneys, etc. Carnations are more plentiful and, though prices are high, the demand cleans them up daily. Narcissi are in fair supply and sweet peas of the ordinary sorts are arriving. A few of the orchid-flowering varieties are noted, but the growers report the buds dropping from the sweet pea vines. Violets are good and the demand cleans up receipts as they arrive. Lilies are scarce.

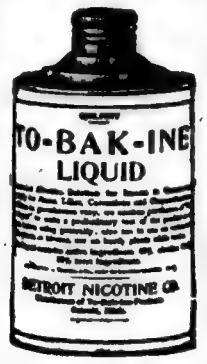
Potted plants are scarce, except cyclamens, of which a few good specimens remain. Prices are down on these lines, as compared with those of a few weeks ago. Primroses are fair, but not well developed, as holiday demands cleaned out all the best plants.

Letters to friends in the trade from Mr. and Mrs. C. A. Roth, who are spending the winter in Florida for the benefit of Mrs. Roth's health, indicate that they intend to reopen their range in the spring. J. M.

ROSES LEADING VARIETIES OF UNUSUAL QUALITY **ROSES**

Carnations Orchids Easter Lilies
Calendulas Stevia Sweet Peas
Daisies Violets Valley
Mignonette Callas Narcissi

Galax, Smilax, Boxwood, Sprengeri, Plumosus, Leucothoe, Adiantum, Ferns, Mexican Ivy



Agents for TO-BAK-INE

Our Prices are no Higher than Others and Market Prices Prevail

WE ARE OPEN UNTIL 8 P. M. ON SATURDAY, BUT CLOSED ALL DAY SUNDAY

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 **CHICAGO**

Mention The Review when you write.

Nothing but the best in Cut Flowers and Greens comes from—

JOSEPH FOERSTER CO.
160 North Wabash Avenue
CHICAGO

Mention The Review when you write.

INDIANAPOLIS.

The Market.

Market conditions have undergone little change during the week. A few inferior carnations have put in an appearance, but, on the whole, carnations are of good quality and hold up well in price. Average prices are from $6 to $8, but fancies still bring $10. Roses are not keeping abreast of the demand, which is strong. Narcissi have taken a slump. Last week the general price was $6, but it has dropped from $6 to $3, there being an ample supply on hand. Excellent long-stemmed freesias are a factor in the market. In general, freesias are more conspicuous and make from $3 to $10, according to quality.

Funeral work is the mainstay of the market. Consequently, lilies meet with ready sale and all stock available is utilized. Easter lilies are scarce, but callas are more ample.

As usual, sweet peas are good property. They are coming in faster now, but are not plentiful and meet with immediate sale. Other small flowers for corsage and table use include orchids, valley, violets, pansies, mignonette, marguerites and calendulas. Jonquils are beginning to appear and, as a first breath of spring, are warmly welcomed. They may claim the honor of being the most popular spring decorative flower, as they are always in favor for spring baskets, banquet tables, parties, etc.

An unusual demand for potted greenhouse plants has been experienced this winter. Good plants have been and are good property. Cyclamens, Chatelaine begonias, Lorraine begonias, Primula obconica, P. malacoides and P. rosea are leaders in this class. The cut blooms of the baby primrose have been popular in bouquets, baskets, etc. Potted ferns are also popular.

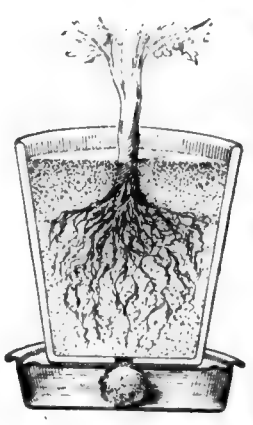
Green goods are not going to waste and plumosus continues scarce.

Various Notes.

Indianapolis was favored with several guests last week. J. F. Ammann and William Walker, with the latter's son and daughter, visited about the city, later going to Richmond. Joseph Hill made a short stay here and then went on to Lafayette.

LITTLE WONDER PLANT IRRIGATOR

will keep your plants watered just right.
Saves labor and loss of plants—also sells easily.



Sample by mail, postpaid, 35c. In lots of 25 or more, $20.00 per hundred.

Order direct from your supply house. If they don't carry them, order from us direct and give us their name.

THE WONDER PLANT IRRIGATOR CO.
2544 N. Clark Street, CHICAGO



See our plants growing on them at our store at the above address.

Mention The Review when you write.

MAKE MONEY

by using

Our Artificial Flowers

—on—

Boxwood and Magnolia Wreaths

Just add a few Sprays of Real Stevia and Asparagus and your design is a work of art and besides will net you a handsome profit.

Be ready for any emergency!!!

SPECIAL

Artificial Lily of the Valley, per 100	$ 4.00
" Cosmos, per 100	4.00
" Roses, per 100	5.00, 7.50, 10.00
" Mums (medium) per dozen	2.00
" Mums (large) per dozen	3.00
Waxed Callas, per dozen	1.50
" Easter Lilies, per dozen	1.50
" Lavender Orchids, per dozen	1.50

M. C. GUNTERBERG
Wholesale Florist
8 E. Randolph Street, CHICAGO
Phones: Central 3067, Randolph 6800-6801

YOUR 1st PROTECTION

THE MARKET PLACE

We maintain certain constructive and practical ideas and ideals which we believe eventually will be promoted by

WHOLESALE GROWERS AND RETAIL FLORISTS

whose interests are identical with ours.

Kennicott Bros. Co.
Wholesale Dealers in Cut Flowers and Plants since 1881
CHICAGO

Frank Hasselman, after a severe illness, is on the road to recovery.

Robert Fohl has a bad case of rosethorn poisoning.

It has been rumored that Indianapolis may have a third commission house.

Hartje & Elder have been cutting some splendid sweet peas and extraordinary freesias.

Martin Brandlein is erecting a new brick store room. He also intends to rebuild one of his greenhouses this spring.

Three of the downtown stores have attractive windows featuring new varieties from the state association exhibit. The Circle Flower Store is displaying

Telling Business Secrets

Only three years ago the Boston Floral Supply Co. occupied a little room in the Parkman building, Boston, Mass., doing a very small business. Today the Boston Floral Supply Co. has grown to one of the largest houses in the country, manufacturing florists' supplies. Mr. Florist, did you ever ask yourself why this organization has grown to such an enviable position? Let us tell you just a few of the reasons.

1. We have recognized from the very beginning that our customers must be treated as a part of the concern. To do this successfully, the prices must be low and the goods satisfactory.

2. Claims of one kind or another, we have always treated with the utmost respect, resultant in a suitable adjustment always in favor of our customers.

3. The men behind the Boston Floral Supply Co. are always on the alert in keeping costs down. We do this by buying our raw stock in large quantities and for cash. You can easily see how such methods give our buyers tremendous buying advantage in the market.

4. Our Basket department, Cycas department, Wax Flower department or Wire department, each must pay for itself or it gets out. Therefore **we have no dead department.**

5. Every one drawing a salary in the Boston Floral Supply Co. earns every dollar by being actively engaged in the business; therefore **no dead weight.**

6. There is absolutely no unnecessary expense allowed to creep in anywhere.

Mr. Florist, all we ask of you is to investigate the Boston Floral Supply Co. for your own sake and you will find in the long run that it will pay you to deal with us.

CYCAS LEAVES

	Per 100		Per 100
8-12 inch	$2.75	28-32 inch	$ 7.00
12-16 inch	3.50	32-36 inch	8.25
16-20 inch	4.00	36-40 inch	10.00
20-24 inch	5.00	40-44 inch	11.50
24-28 inch	6.00	44-48 inch	13.00

These leaves are guaranteed in every way. They possess the natural luster required to beautify your floral pieces. Should they not please you, you may return them to us and we will gladly refund your money.

MANILA BOXES

	Per 100
18x5x3	$2.60
21x5x3½	3.25
24x5x3½	3.70
28x5x3½	4.70
21x8x5	4.70
30x5x3½	4.80
24x8x5	5.25
28x8x5	5.90
30x8x5	7.25
36x8x5	8.90
30x12x6	10.50
36x12x6	11.85
36x14x6	12.75

Wreath Boxes

	Per 100
16x16x5	$ 7.50
16x16x7	8.60
18x18x6	9.00
18x18x8	11.00
20x20x6	11.50
20x20x9	13.00
22x22x6	13.00
22x22x9	16.50

Bouquet Boxes

	Per 100
19x9x8	$8.50

Printing free on orders for 300 or more; in smaller quantities, $1.25 per 100; gold ink, $3.00.

These boxes are the results of long experience. Why not take advantage both of the quality and the price?

WAX FLOWERS

Mr. Florist, we have spent a fortune in perfecting our wax flowers so that they will look like the natural ones. Many successful florists have written us of the great aid these flowers give them in these times when natural flowers are so high in price; and florists all over the country today are combining the natural flowers with our artificial ones. If you have not learned this combination, why don't you just try to work in a few artificial Roses, Carnations, Sweet Peas, Callas, Easter Lilies, etc., along with your natural flowers in your floral pieces? In many cases you are really making a satisfied customer. For your own sake just give us a trial order amounting to $25.00 or less and watch for results.

Then again you should have some of our Wax Designs, Pillows, Crosses, Anchors, Sprays, Magnolia Wreaths, etc., just to make a display in your shop. If you have no display you will have no call for goods. A good display means you are creating a demand for your goods.

We guarantee that our prices are the lowest.

COMPARE OUR PRICES WITH OTHERS AND SEE IF YOU CANNOT SAVE FROM 25 to 30%.

BOSTON FLORAL SUPPLY CO.

347-49-51-53-55-57 Cambridge St. BOSTON, MASS.

Unknown Customers please give reference or cash with order.

EMIL SCHLOSS,
Pres. and Treas.

MILTON SELINKA,
Secretary

THE RIBBON HOUSE.

SCHLOSS BROS., RIBBONS, INC.

HEADQUARTERS

FOR FLORISTS' RIBBONS, CHIFFONS AND NOVELTIES

31 and 33 East 28th Street, NEW YORK

SAM SELIGMAN, Western Representative

Mention The Review when you write.

A. C. S. Convention, at Cleveland, January 29 and 30

CUT FLOWERS

WE ALWAYS HAVE THE GOODS IF THEY ARE TO BE HAD

Green and Brown Magnolias	Fancy Ferns	Galax Leaves,
Per Carton, $1.60	$4.00 per 1000, subject to change	Sphagnum Moss

Place your standing orders with me and stop worrying

H. G. BERNING, 1402-4 PINE STREET, ST. LOUIS, MO.
Both Long Distance Phones

Mention The Review when you write.

the new rose, Premier; John Rieman, the new carnation, Ruth Baur, and Greene's Flower Shop, Carnation Laddie.

Mr. Wallace, state entomologist, is of the firm belief that closer coöperation between the florists throughout the city and state and his office will be the means of great mutual benefits.

Smith & Young have been cutting good orchids.

Baur & Steinkamp will exhibit their new carnation, Ruth Baur, and E. E. Temperley his new red Chatelaine begonia, Christmas Gift, at the convention of the Carnation Society at Cleveland. A party will leave Indianapolis the evening of January 28 at 11:30 for Cleveland. Members of the trade throughout the state intending to go are invited to join this group. Mr. Baur states that the show is of especial interest this year, as a number of new varieties will be shown.

A new flower booth has sprung up on Pennsylvania street.

Bertermann Bros. Co. is cutting 100 calla lilies daily. Irwin Bertermann contemplates attending the Cleveland convention. E. E. T.

ST. LOUIS.

The Market.

Conditions in the wholesale market have not changed materially since the last report. All seasonable flowers continue scarce, with slight advances in prices on first-quality stock. Arrivals of roses and carnations are not large. The majority of the local growers are off crop and, only for the fine weather, the shortage would have been greater. The retailers say the demand is not so brisk as it should be and that the high prices are to blame for the slack condition. It is mainly funeral work that is keeping them busy.

Little stock is left in the flower market after the morning sales, owing to the fact that there is no oversupply. Ophelia, Russell, Ward, Stanley and Columbia roses sold well throughout the week. Carnations, too, have cleared daily. In fact, there has not been enough stock to supply the demand, with the top price $6 per dozen. Sweet peas are in plentiful supply at from $1 to $2.50 per hundred. Violets of quality have been selling well at $1.50 per hundred for the best. Lilies, Paper Whites and valley have been plentiful, likewise calendulas and mignonette. Greens are in great demand.

Meetings.

The publicity committee held a special meeting January 14, with the largest attendance for several months. Interesting discussions on advertising the flower days, on high prices during the month of December for cut stock, and on articles published in the daily papers, occupied attention. These articles stated that it would cost big money to "Say It with Flowers" this year. Several of the retailers say that these statements injured business during the holidays. It was decided to hold a special meeting of this committee January 21 to arrange for several large newspaper advertisements for St. Valentine's day.

Chairman Hummert called a meeting January 14 of the banquet committee, at which it was decided to hold the florists' Victory banquet February 5, at the Planters' hotel, in the ballroom.

St. Louis for Your Supply

— OF —

Roses - Carnations - Orchids - Valley

ALWAYS ON HAND

PUSSY WILLOWS, $4.00, $5.00 and $6.00 per 100

CLEVELAND
Will have the Carnation Growers' Convention
JANUARY 29 and 30, 1919
Honor this popular Society with your presence

We are the largest Wholesale Dealers in St. Louis in the highest grade of Cut Flowers and Supplies obtainable. A trial order will convince you.

Smilax.....per doz. strings, $3.00—**GREENS**—**Asparagus**.....per bunch, 50c

NEW FANCY FERNS
Per 1000.....$5.00

LEUCOTHOE SPRAYS
Per 100, $1.00 Per 1000, 9.00

BRONZE GALAX LEAVES
Per 1000 .....$ 1.50
Per case of 10,000..... 12.50

SPHAGNUM MOSS
Per bale 2.00

DUX SUPERIORA
BROWN, GREEN and PURPLE MAGNOLIA LEAVES
Per carton $1.75

CYCAS LEAVES—All Sizes

SOUTHERN SMILAX
Per case 5.00

Prices subject to change without notice. Write for our Complete List of Supplies.
Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

St. Louis Wholesale Cut Flower Co., 1410 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

WM. C. SMITH
Wholesale Floral Co.
WHOLESALE FLORISTS
1316 PINE ST. (Both L. D. Phones) ST. LOUIS
Supplies and Everything in Season Always on Hand

JUST OUT NEW CATALOGUE
FLORISTS' SUPPLIES
McCALLUM CO. PITTSBURGH, PA.

WAX FLOWERS

Large Wax Callas, (24 to box) for.....$1.50
Small Wax Callas, (48 to box) for 2.50
White Lilac, (6 sprays to bunch), per doz. bu. 1.50
Violets, (24 to bunch), per doz. bu 1.50
Cape Flowers, large white waxed (300 to box) for. $2.50
Choice Wax Roses, per 100..... 4.00
Special White Waxed Carnations, (200 to box) for 3.00

Choice Brown Natural Galax Leaves, per 1000, $1.50

GEO. H. ANGERMUELLER CO., Wholesale Florists
1324 Pine St., ST. LOUIS, MO.

Mention The Review when you write.

FANCY FERNS--SPECIAL PICKED
LEAVE AN ORDER WITH US FOR REGULAR SHIPMENTS

Manufacturer of
WIRE DESIGNS
Write for price list

C. A. KUEHN, WHOLESALE FLORIST
All Seasonable Cut Flowers
Manufacturer and Dealer in "Florists'" Brand Supplies
1312 Pine Street, ST. LOUIS, MO.

A meeting January 20 was for the purpose of sending out invitations.

The Retail Florists' Association held an interesting meeting January 13 in the Knights of Columbus hall, with a good attendance. Wholesale prices during the holidays and at the present time were the subjects discussed.

The Florists' Board of Trade is now complete and its membership is as follows: L. Jules Bourdet, Andrew Meyer, Jr., Andrew Hoffmann, of the Retail Florists' Association; W. A. Rowe, A. S. Cerny and C. Meier, of the Growers' Association, and H. G. Berning and Frank Windler, of the Wholesale Florists' Association. The two last named were appointed at a special meeting of the Wholesale Florists' Association January 13. The first meeting of the board is subject to the call of Chairman Bourdet.

Various Notes.

Mrs. George Madsen, of the Alton Floral Co., Alton, Ill., visited the wholesale market last week and reports that

[Continued on page 68.]

Greens

Of all kinds in our own cold storage rooms.

Bronze Galax
$12.50 per case
Large leaves of a good color.

Dagger Ferns
$3.00 per 1000
Clean and of a good size.

Green and Bronze Leucothoes
$7.50 per 1000
We handle only the long ones, 18-in. and over.

Wild Smilax
$6.00 per case
Your order can be filled at any time.

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

12th and Race Sts., PHILADELPHIA, PA.

BALTIMORE, MD. WASHINGTON, D. C.

Cut Flowers

We have in quantity and can recommend to you:

BEAUTIES
The supply is not unusually large, but enough to take care of the demand. Place your order in advance whenever possible and you have every assurance it will be filled.

SNAPDRAGON
Mostly pink, but also some white and yellow. Splendid stock, and we expect to have it in quantity.

WHITE LILAC
You can use it in connection with almost any kind of flowers, and it makes a fine combination.

PUSSY WILLOW
35c, 50c and 75c per dozen, according to the size, but all perfect stock.

Rooted Carnation Cuttings

Ready for immediate delivery in quantity.

C. W. Ward
Matchless
Beacon
Alice

$35.00 per 1000

All cuttings are guaranteed well rooted and healthy stock.

Mention The Review when you write.

PHILADELPHIA.

The Market.

Those who have flowers are now comparing results with the results of two years, instead of with last year's returns. This comparison furnishes the strongest indication of the improvement in business since the war ended. Of course it is not everybody who has flowers. A good many have not, but it shows the tide is turning in our favor.

The usual period of post-holiday dullness has passed, but there has been no dullness. There is every indication that the activity of the flower market will continue throughout the remainder of the winter. The only changes in market conditions over those of a week ago are a further decline in the prices of carnations and a disposition on the part of the buyers to take medium and short-stemmed roses in preference to the fancy grades. There is no change in the listed prices of carnations. They still stand at $6 to $8. The change lies in the large number sold at the lower price. The deep colors usually bring the higher figure, the white the lower.

Orchids are abundant. As prices decline, more buyers are using them. Violets, too, are cheaper. The early spring flowers are more in evidence, especially Paper White narcissi, freesias and sweet peas. Valley is still to be had. A good deal of business is being done with Easter lilies and some with callas. Snapdragon is not yet abundant. The out-of-town orders are the strength of the market. Transportation is, in the main, excellent. Much good stock is shipped daily. The inauguration of the new governor at Harrisburg created a demand for many of the finest flowers. There is some entertaining and there are some sad remembrances, which now seem to require as many colored flowers as white.

The Big Three.

The person who knows nothing about commercial floriculture but who has a keen mind is at once favorably impressed by two points in the location of Edward Towill's place at Hillside: The protection from the cold north wind afforded by the sheltering hill and the exposure to the full force of the sun. It seems an ideal spot for greenhouses. Evidently the experts thought so, too, for after Mr. Towill built at Hillside a neighbor came on his right hand and on his left, and built each a range of greenhouses.

Every florist must love his work. It is absolutely necessary. Edward Towill fairly idolizes his calling. He not only grows, he creates, for Edward Towill was a pupil of Edwin Lonsdale. From him he learned the use of the camel's-hair brush. Lonsdale, Hill, Pernet-Ducher, Dickson, Scott, Wintzer, Towill, had each a little world of his own to live in that enabled him to forget the cares of life and revel in the enjoyment of creating new and beautiful varieties to delight flower lovers.

Edward Towill has the courage of his convictions. He has planted a great part of his greenhouses with his own seedlings. He has probably adopted his master's theory that varieties thrive best at home. His own varieties are Mrs. E. T. Stotesbury, a lovely pink, and The Gem, yellow. He also grows Ophelia and Killarney Brilliant.

Mr. Towill's place looks well, especially so when it is considered that he and his brother are doing the work of a good-sized range. Both are strong, husky chaps, but it is surprising how much they are accomplishing.

Various Notes.

Gude Bros. Co., of Washington, D. C., exhibited their new pink carnation, Democracy, at the publicity meeting of the Florists' Club. M. A. Patten & Co., of Tewksbury, Mass., sent their white sport of Benora, and John Cook, of Baltimore, his new rose, Mrs. John Cook. Stephenson Bros., of Baltimore, exhibited their new pink sport of Ophelia.

A. Thatcher, formerly with the Charles F. Krueger Co., and later with John R.

BERGER BROS.

WHOLESALE FLORISTS

EARLY SPRING FLOWERS

Violets - Freesia - Paper Whites - Sweet Peas - Pussy Willow
Fine Carnations - Lilies - Callas

PLEASE ORDER EARLY.

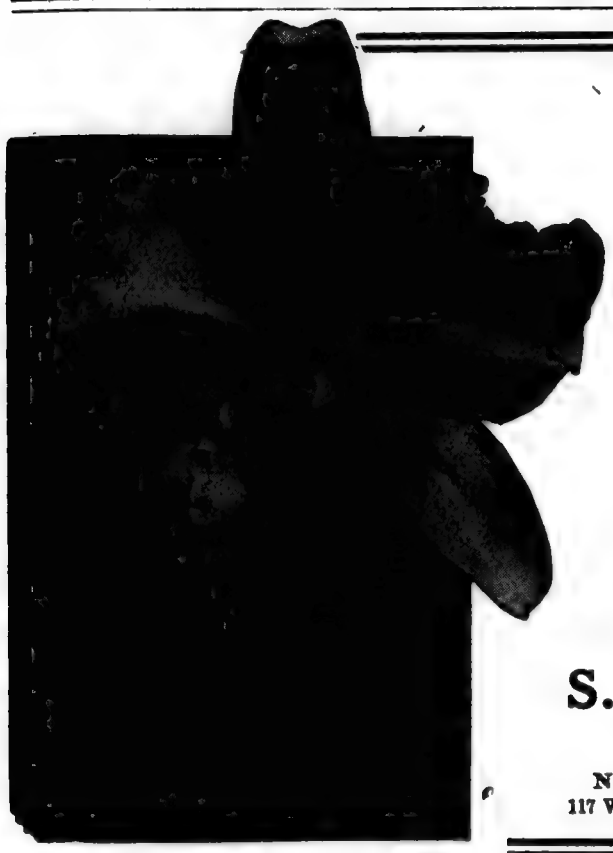
1225 Race St. PHILADELPHIA

Mention The Review when you write.

LILAC, PEAS, PANSIES
Unexcelled Freesia
AND ALL NOVELTIES

Philadelphia Cut Flower Co.
1517 Sansom Street, Philadelphia
We close at 5 p. m.

Mention The Review when you write.



Cattleya Trianae

Quality above the average, really wonderfully choice stock, running mostly in the darker shades.

$7.50 per dozen $50.00 per 100

We hope to see a big delegation at the Carnation Convention at Cleveland, January 29 and 30

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.

S. S. PENNOCK COMPANY

1608-20 Ludlow Street, PHILADELPHIA, PA.

New York	Baltimore	Washington
117 West 28th Street	Franklin and St. Paul Sts.	1216 H Street, N.W.

P C QUALITY

Mention The Review when you write.

THE HOUSE OF MERIT
FLORISTS' SUPPLIES
JOS. G. NEIDINGER CO.
1309-11 N. Second Street
PHILADELPHIA, PA.
Mention The Review when you write.

Everything in Greens
STEIN'S FLORAL SUPPLY HOUSE
2223 N. Front St., Philadelphia, Pa.
Mention The Review when you write.

EDWARD REID Offers for Midwinter

CHOICE CARNATIONS, ROSES SWEET PEAS, VIOLETS

Remember: When they're Reid's, they're right.

1619-21 Ranstead St., PHILADELPHIA, PA.

VALLEY, ROSES OF EXCEPTIONAL QUALITY
CARNATIONS, ORCHIDS, ALWAYS ON HAND
A GOOD OPENING FOR A FEW GOOD GROWERS
PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE
1615 Ranstead Street, Philadelphia, Pa.

CARNATIONS - CALLAS - MIGNONETTE - SWEET PEAS
WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street **Philadelphia, Pa.**

Andre, died January 14. The funeral took place from his residence in this city January 17.

Joseph Beavis and John Beavis, trading as Joseph Beavis & Son, are receiving congratulations on their Christmas crop and on the return of the next in line of succession from Camp Lee in splendid physical condition.

The Ivy ball will be resumed this season.

James Boyd, president of the Pennsylvania Horticultural Society and president of the American Peony Society, delivered an illustrated lecture on "Flowers as a Hobby," before the Pennsylvania Horticultural Society in Griffith hall, in the Crozier building, January 21.

John Berger is again at the helm at Berger Bros., happily restored to health after a sharp attack of illness.

The officers of the Germantown Horticultural Society for 1919 are: President, Edwin C. Jellett; vice-presidents, I. P. Willitts, Herman Burgin, Stewardson Brown; secretary, George Redles; treasurer, Robert F. Welsh.

Clarence U. Liggit says that the stock of the new rose, Premier, has already been all taken and that almost all the available stock of Columbia also has been ordered.

William Berger is receiving congratulations on having become a grandfather, which he acknowleges smilingly.

Franklin Ely, of the Henry F. Michell Co., reports a marked increase in flower-seed orders over those of one year ago.

E. Towill, Jr., of Hillside, is still with his company at Cape May, N. J.

Charles E. Meehan is moving his stock from his Germantown place to his place at Holland preparatory to dismantling his greenhouses in Germantown.

Edmund Dornheim and William G. Stephen are clever salesmen.

Philip Freud, who has made bulbs one of his special studies, believes that it will be two years at least before the return of normal conditions in Holland. He says that while his firm, the Henry F. Michell Co., could have sold many more Dutch bulbs, the season was satisfactory because the bulbs were of fine quality and because they were all sold. Mr. Freud endorses the view that this market will be bare of cold storage Lilium giganteum until next fall. Phil.

NEW YORK.

The Market.

The market is practically unchanged. The demand is small, in comparison with what is ordinarily expected at this season, but still the supply is such as barely to cover it.

The supply of lilies is decreasing considerably, owing to the shortage of bulbs. Shippers, who for a long time have made daily shipments, now skip a week occasionally, and 20 cents per bud and bloom continues to be the price. There probably will be a fair supply for Easter, but after that date it is doubtful whether lilies will be in regular supply.

There are more violets available, the plants having recovered from the conditions precipitated by the recent mild weather. With lower temperatures, supplies have increased.

Roses continue in short supply, and early shopping must be done if requirements are to be covered.

It is a producers' market, but while prices are much higher than customary, the growers assert they are not unduly high, considering circumstances. The

THE FLORISTS' SUPPLY HOUSE OF AMERICA

OUR SEED VALENTINES

A counter box containing 150 packets of seeds. Each packet is inscribed with a funny Valentine verse and contains good seed. Price, $9.00

OUR VALENTINE FOLDER

Did you get it? If not, write for it. It is yours for the asking.

Crepe Flowers

Will save you many a dollar. Order an assortment of the best varieties.

For everything in Florists' Supplies

H. BAYERSDORFER & CO. 1129-1131 ARCH STREET, PHILADELPHIA, PA.

Branch Factory, 709 First Avenue, Telephone Vanderbilt 4976, New York

Mention The Review when you write.

quality of arrivals is all that could be desired and the commission men are lending their best efforts toward effecting equitable distribution.

Carnations have advanced in price, due to a great amount of funeral work, which has been in evidence for some days. January 19 and 21 the call for white varieties was particularly heavy, out of all proportion to the supply.

Orchids are in plenty and appear to clean up fairly well, though they drag at times. The price range is from 20 cents to 50 cents, the latter figure covering only the best.

Gardenias are plentiful, but move well. Culls and inferior blooms may be had at as low as $2 per dozen, but long-stemmed stock, with perfect flower heads, brings as high as $9.

There is a limited supply of bulbous flowers. A few freesias, narcissi and tulips are arriving, and move quickly, but there is no sign of an influx such as was wont to occur in former years. This condition, of course, tends to hold up the values of other flowers.

Sweet peas are coming in greater quantity, although there is little change in the quality, short-stemmed stock being the rule rather than the exception. They continue at $4 for the best, with a few specials bringing $5 per hundred.

There is an adequate supply of wallflowers, calendulas, bouvardia, stevia and the like, all moving well at remunerative prices.

Various Notes.

President Kessler, of the New York Florists' Club, has appointed the following as a committee on transportation to the convention and exhibition of the American Carnation Society, to be held at the Hollenden hotel, Cleveland, O., January 29 and 30: A. L. Miller, chairman, Sulphur road and Rockaway boulevard, Jamaica, L. I., N. Y.; J. G. Esler, Saddle River, N. J., and Joseph A. Manda, West Orange, N. J. While concessions in the rates for travel are not looked for, it is expected that a number will go from New York and vicinity and all wishing to join the party should communicate at once with Mr. Miller.

Ferdinand Fleischman, Forty-second street and Fifth avenue, had in his store window last week some fine Malmaison carnations. Attached to the vase containing them was a label describing them and conveying the information that they are decidedly larger than American carnations, a statement many who were noticed inspecting them were inclined to doubt, as the flower heads did not seem to be larger than four inches across, and many of the American varieties average three to three and one-half inches across. They were priced

VALENTINE'S DAY SPECIALS

No. 1
25 TUMBLER BASKETS, in all colors, complete with metal liners..... $ 8.50

No. 2
25 CUT FLOWER BASKETS, 7 to 9 inches deep, 24 to 28 inches over all, in all colors and complete with metal liners..... 10.00

No. 3
12 CUT FLOWER BASKETS, for long stemmed stock, assorted colors, complete with metal liners 18.00

Send for our complete catalogue of baskets—it contains many things you need everyday.

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713 - 717 — MILWAUKEE — AVENUE, CHICAGO ILLINOIS

Mention The Review when you write.

LARGEST DEALERS IN HOME-GROWN

CUT FLOWERS

IN THE CINCINNATI MARKET

Full Line of Florists' Supplies and all Greens in Season

GIVE US A TRIAL ORDER

THE WM. MURPHY CO.

Day Phones Main 980-981 329 Main St., CINCINNATI, OHIO Night Phone Warsaw 1888

Mention The Review when you write.

A full line of all seasonable Cut Flowers

CHARLES E. MEEHAN

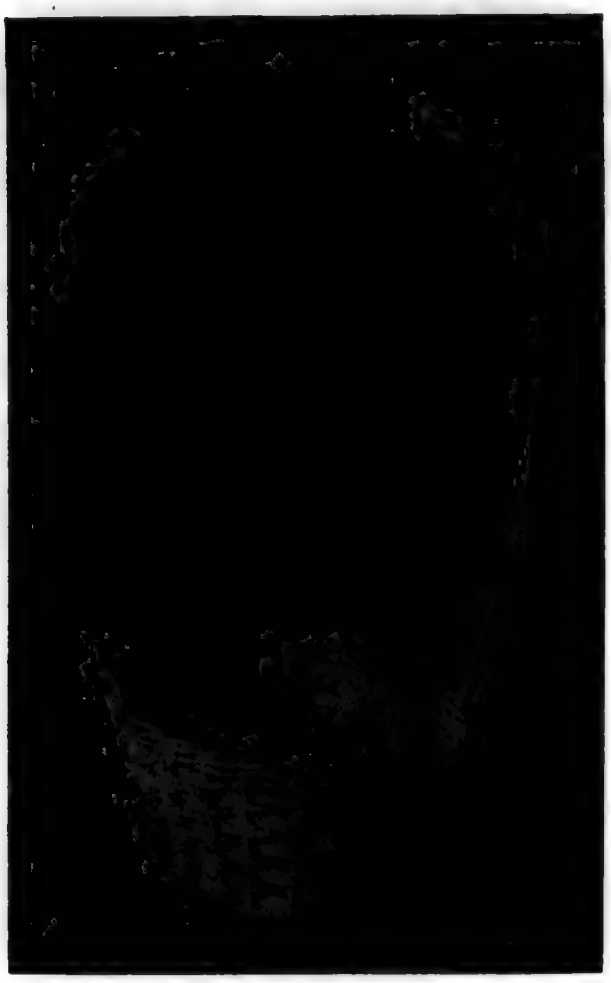
GREENS of all kinds

5 S. Mole St. WHOLESALE FLORIST Philadelphia, Pa.

Order This Assortment Now

of

Cut Flower *and* Plant Baskets



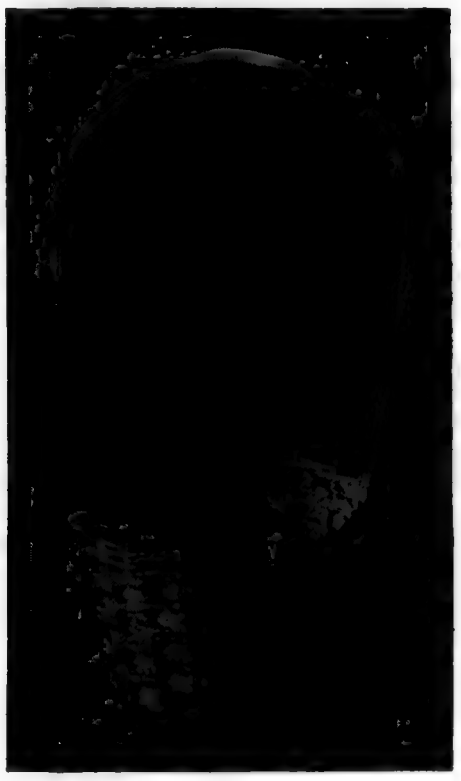
No. 500

No. 500
A Plant Basket, 19 inches high overall, 10 inches in diameter, 4½ inches deep inside and made of choice Reed, beautifully colored in two-tone finish, has a tin liner.

No. 501
A Plant Basket, 18 inches high overall, 8 inches in diameter, 5 inches deep inside and made of choice Reed, beautifully colored in two-tone finish, has a tin liner.

No. 209
An exceptionally nice Cut Flower Basket for short-stemmed stock, two-toned in light shades, has a double willow handle and liner.

No. 325
A beautiful Cut Flower Basket, a popular seller made of Reed in two-toned finishes, with an exceptionally good handle and liner.



No. 501



No. 209

OUR SPECIAL OFFER

5.....of.....No. 500 10.....of.....No. 209
5.....of.....No. 501 5.....of.....No. 325

ALL FOR

$15.00

Check with order, please.

Johnson Basket Works

2535 Milwaukee Ave, :-: :-: CHICAGO



No. 325

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

	Per 100
Waxed Roses	$3.00
Waxed Lilies	8.00
Waxed Orchids	6.00

Exceptional Quality Wax Flowers

BUY FROM THE MANUFACTURER

R. E. GEBHARDT CO.

2816 Lincoln Ave. CHICAGO

The Joseph M. Stern Co.

Headquarters of Florists' Supplies in the Middle West.

Specialty: ARTIFICIAL FLOWERS

Quality Goods. Prompt Service. Quote us.

223 Huron Road, CLEVELAND, OHIO

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

at $1 each. The quality was admittedly excellent.

Peter Beuerlein, Westwood, N. J., was in the market January 20, the first time, he said, since July. He has been greatly hampered by lack of help, which necessitated his staying on the job.

A meeting of the executive committee of the American Dahlia Society has been called for February 10, at 3 p. m., at the Grand hotel.

The strelitzia, or bird-of-paradise flower, appears prominently in some of the retail store windows. Wadley & Smythe showed a pretty arrangement of it in a low bowl, in combination with blue Spanish iris.

John Vincent, son of Richard Vincent,

Jr., White Marsh, Md., underwent a serious operation January 17, in a Baltimore hospital. His condition is critical.

A tree-planting drive has been started in Brooklyn. An organization of boys and girls is to raise money for tree planting through the salvage of newspapers, magazines, tin foil and rubber. The plane trees bordering Albany avenue, from St. John's place to Dean street, were planted by a similar organization formed through the Children's Museum. The register of Kings county has listed, so far, 1,200 pieces of vacant property and assigned it to individuals for use next spring for "Victory gardens."

Secretary Young, January 20, recorded the biggest arrival of mail in the history of his office during his incumbency.

Ben L. Elliott, of Pittsburgh, Pa., was a visitor January 18. J. H. P.

BOSTON.

The Market.

Supplies, with the possible exception of roses, are slowly but steadily increasing and prices show some recessions. We have been experiencing climatic conditions more suggestive of April than January, but skies have been clear during only half of the last week. Roses continue in short supply, as all the growers are decidedly off crop. American Beauties still sell as high as $12 per dozen for select stock, with the best grades of Hadley at $6 and $7.50. Not half enough Killarney Brilliant, Maryland and Ophelia come in and everything is cleaned up early in the morning, with only slight recessions in price as compared with a week ago. Carnations are lower in price and excellent flowers may now be had at $5, with fancies higher. Sweet peas of fine quality are arriving and sell as high as carnations. Yellow marguerites are popular, with the better grades selling at $6 and even higher. Violets continue scarce at $2 and $2.50.

Lilies and callas hold up well. Stevia is practically over. Calendulas and snapdragons are in small supply. Pansies sell as high as $4. Valley is more plentiful and of improved quality. Paper Whites never sold at such prices as now prevail; all good stock brings $8. Only small lots of French Golden Spurs are seen, but a nice lot of freesia is arriving. Cattleyas hold up well and some fine gardenias sell at from $9 to $15 per dozen. Asparagus moves better now that stevia is out of the way.

Various Notes.

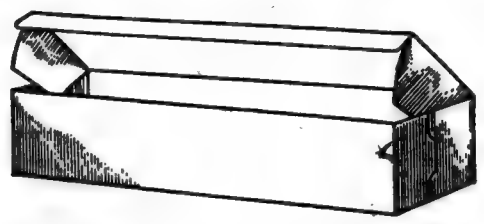
The Arnold & Fisher Co., of Woburn, has two of its large houses planted with sweet peas, the varieties being the finest procurable. One house will start to flower next month, the other in time for Easter. In carnations, Red Cross proves far ahead of Beacon and Belle Washburn, which are growing alongside of it. Matchless, Pink Delight, Doris and Laddie also are grown. Mr. Arnold says he may plant a couple of houses to roses next season.

J. K. Chandler & Son, of Tewksbury, are sending in a splendid lot of Rose Queen sweet peas and will cut their first flowers of Iris tingitana this week.

Welch Bros. Co. has unusually fine gardenias, valley and cattleyas, and this concern is headquarters for high-grade marguerites. Shipping business here is unusually good.

A New Package

ALMOST AS CHEAP AS WRAPPING PAPER



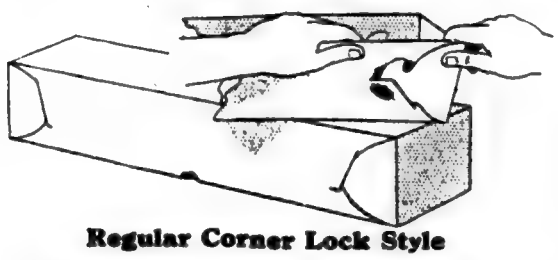
ECONOMY FLOWER CARTONS

Just the thing for **LOCAL** delivery. A handy, neat one-piece carton. Made from light weight MIST GRAY Boxboard. Note popular prices.

20x4½x3.....$2.10 | 24x4½x3.....$2.38

The above are new and novel, and proving a great success. Try them

Check These Prices!



Regular Corner Lock Style

WHITE LINED

A beautiful white plated stock. Carried in popular sizes only.

Full Telescope	
18x5x3	$3.68
21x5x3	4.10
24x5x3½	5.40
30x5x3½	6.40
24x8x4	7.50
28x8x5	10.60
36x8x5	12.65

WHITE VIOLET BOX

Made from genuine Enameled, Clay Coated stock.

11x8x5½, 2" lid.....$5.65

GREEN LINED

An appropriate color. Carried in popular sizes only.

Full Telescope	
18x5x3	$3.35
21x5x3	3.75
24x5x3½	4.90
30x5x3½	5.85
27x7x4	6.30
36x5x3½	7.15
34x6x3½	6.65
24x8x4, 2" lid	6.20
28x8x5, 2" lid	7.95
36x8x5, 2" lid	10.00

MIST GRAY BOXES

An excellent box for all occasions. Does not soil easily.

FOR CUT FLOWERS, SPRAYS, ETC.

	Shallow Lids	Telescope
18x5x3	$3.00	$3.20
21x5x3	3.35	3.60
24x5x3½	3.90	4.75
30x5x3½	4.70	5.60
36x5½x3½	...	6.85
21x7x3½	4.65	...
24x8x4	5.95	...
28x8x5	7.60	10.10
36x8x5	9.55	12.20

VIOLET AND CORSAGE BOXES

9x6x5½ shallow lids	$3.85
11x8x5½ shallow lids	4.25
15x8x6½ shallow lids	6.46

FOR DESIGNS, WREATHS, ETC.

All Full Telescope

30x10x5	$11.75
34x16x5	18.50
36x14x6	21.90
36x10x6	16.65
40x10x6	18.00
48x10x6	21.90
30x12x7	18.50
36x12x8	25.30
16x16x8	16.50
18x18x7	16.50
20x20x6	16.50
20x20x8	22.50
24x24x8	27.60

All prices per 100 f. o. b. factory

Printing free for 1000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount from these prices if cash accompanies order. We recommend full telescope lids for designs and for shipping purposes; shallow lids for local delivery. Specify if shallow or full telescope lids are wanted where we price each, otherwise we will ship whichever is most convenient.

If you want the best high quality boxes possible at the most reasonable prices, send us your order NOW, while we can afford to furnish at prices far below the market.

Lindley Florist Box Co. "Quality Box Makers" Marion, Ind.

Southern Wild Smilax

Per case.....$2.50
Per half case..... 1.50

Wire or write

SOUTHERN EVERGREEN CO.
J. L. CUMBIE Mgr. MORRIS STA., GA.

Laurel Branches, 2x2x4 ft. case...$3.00 case
Laurel Stems, large bag..... 1.25 bag
Green Sheet Moss..... 1.40 bag
Boxwood Sprays, selected stock.....14c pound

W. Z. PURNELL,
SNOW HILL, MD.

C. J. Sloane, who has been in the service of Uncle Sam for some time, has secured his discharge and is now selling for the Hanover Greenhouses.

The Way Business Is Booming You'll Need More

FOLDING FLOWER BOXES

When you order more it will be to your advantage to try us—the leading box house of America.

HERE ARE THREE REASONS FOR OUR RAPID GROWTH:

QUALITY—Unexcelled. PRICES—Equal to any. DELIVERIES—Prompt.

MIST GRAY

FOR VIOLETS & CORSAGES

		Per 100
7x 4x4	2" Cov.....	$ 3.85
8x 5x5	"	4.10
10x 6x5½	"	5.00
12x 8x5½	"	6.75
14x10x8	"	12.70
12x 5x3	"	6.40

FOR CUT FLOWERS

		Per 100
20x 4x3	2" Cov.....	$4.40
18x 5x3	"	4.55
21x 5x3	2" Cov.....	$ 4.95
24x 5x3½	"	6.75
30x 5x3½	"	7.65
36x5½x3½	"	9.40
28x 6x4	"	8.85
21x 7x3½	"	7.80
24x 8x4	"	8.80
24x 8x5	"	8.85
28x 8x4	"	9.50
36x 5x5	Telescope	15.90
40x 8x5	"	18.50

		Per 100
42x 8x5	Telescope	$19.55
48x 8x5	"	21.60
30x10x5	"	15.45
36x10x5	"	17.50
42x10x5	"	23.20
48x10x5	"	24.95

FOR DESIGNS AND SPRAYS

		Per 100
30x12x6	Telescope	$18.15
36x12x6	"	24.80
20x12x8	"	20.65
12x12x8	"	19.85
14x14x8	Telescope	$19.90
16x16x5	"	23.00
20x20x8	"	26.85
24x24x8	"	33.50
24x24x10	"	39.80
28x28x8	"	46.20
30x14x8	"	28.85
36x14x8	"	32.85
42x17x8	"	37.40
32x32x8	"	52.00

No printing charges on lots of 500 or over. Samples sent on application

We devote practically our entire attention to the proper production of florists' boxes. We know the florists' needs. We know your needs, and we have the equipment to take care of those needs in the best possible manner. Give us a trial order on your winter and spring supply. We want your steady patronage, and will do our best to please you on all work we do for you.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, **CHICAGO**

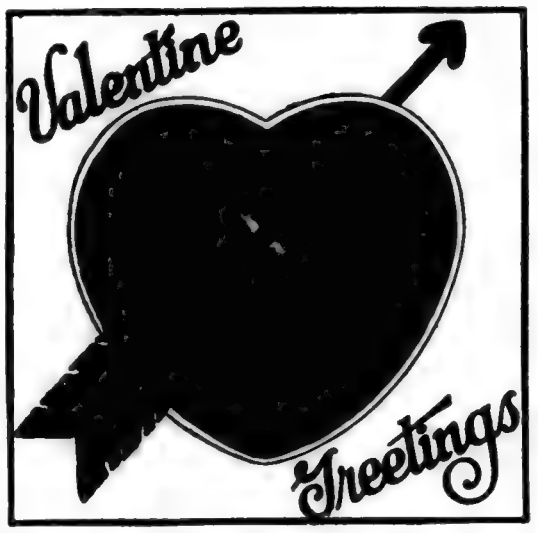
MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

Mention The Review when you write.

THE VALENTINE BOX

that will convert your flowers from an ordinary bouquet to a ***Real Valentine***

Printed in red and gold with heart and arrow EMBOSSED. Red border around cover.



A folding box made of high grade gray board

Inexpensive—Practical—Beautiful

DURABLE MERCHANDISE DURO PAPER PRODUCTS CO. TRADE MARK

FOUR SIZES

	Per 100		Per 100
10x7x5,	$6.75	23x5x4,	$ 8.00
12x9x6,	9.00	24x8x4,	10.00

Write for prices on standard boxes

DURO PAPER PRODUCTS CO.

729-735 S. Wabash Ave., CHICAGO NEW YORK OFFICE, 1170 Broadway

The Budlong Rose Co., of Auburn, R. I., finds Maryland a most popular rose. Stotesbury proves a good seller, also Cleveland, although the latter is weak in the stem.

Thomas Capers, of Wellesley Hills, who closed his houses last fall on account of the fuel restrictions, is reopening them and will grow stocks, candytuft and other stock for Memorial day trade, to be followed by his specialty, carnations.

Bert Sloane is now on the road for the Boston Floral Supply Co.

A. E. Kunderd, of Goshen, Ind., spent a few days in Boston this week and has been calling on many gladiolus specialists. Mr. Kunderd's novelties are held in high favor locally.

John W. Foote, of Reading, is picking a fine crop of Christmas Pink sweet peas. He has the finest Beacon carnations I have seen this season, with Matchless and Benora almost as good.

A. H. Hill, of Dundee, Ill., gave an interesting lecture on the "Culture of Conifers" at Horticultural hall January 18.

Leonard Barron, of Garden City, N. Y., will speak on "Gardening After the War," January 25. As Mr. Barron is an interesting speaker, he should have a large audience.

BUY Your Baskets NOW

Burlington Willow Ware Shops

BURLINGTON, IOWA.

Write for Illustrated Catalogue

Mention The Review when you write.

Violets are in shorter supply than ever before known here. Kidder Bros., as usual, have a splendid lot of well

NOTICE!!

To the Florist Trade:

We are now direct **MILL AGENTS** for a superior line of **FLORIST**

KRAFT and GREEN STRIPED WRAPPING PAPER

The quality is the best and as a means of introduction we are making some very special prices.
Carried in stock in the following sizes for immediate delivery:

24-inch Roll, 30 lb. Stock, Green Stripe and Kraft **30-inch Roll, 30 lb. Stock, Green Stripe and Kraft**
36-inch Roll, 30 lb. Stock, Green Stripe and Kraft
47-inch Roll, 55 lb. Stock, Kraft. **53-inch Roll, 55 lb. Stock, Kraft.**

SAMPLES AND PRICES GLADLY SENT UPON REQUEST

DURO PAPER PRODUCTS CO.

720-735 South Wabash Avenue, CHICAGO **NEW YORK OFFICE, 1170 Broadway**

bunched flowers, which command top prices. Edward Bingham, of Dedham, has also a fine lot of extra large, deep-colored flowers.

Tickets are already selling for the Victory banquet of the Gardeners' and Florists' Club February 26, at Horticultural hall, and a number of advertisements have been received for the menu booklet to be issued.

George C. Harbison, until recently foreman for W. W. Elliott, at Brighton, now has a position at the Harvard Botanic Gardens, with Robert Cameron.

C. P. Sweetser, New England representative of the Davey Tree Co., and vice-president of the Gardeners' and Florists' Club, is spending the winter at Savannah, Augusta and Brunswick, Ga., working at tree surgery, but expects to return to Boston in the latter part of February. W. N. C.

PROVIDENCE.

The Market.

The market has dropped slightly during the week, although prices still hold up well and there is a more settled condition. The demand is still apace with the supply and stock of all grades every day witnesses a clean-up. Funeral work continues active, for which there is an increasing call for artificial stuff. There was considerable call for cut flowers last week, which was one of social gayety unprecedented for these dull times. Roses and carnations have supported the market for weeks, but a few Paper Whites are making their appearance. Roses continue at from $10 to $25 per hundred. Carnations and Paper Whites bring from $6 to $10 per hundred.

Horticultural Society.

The annual meeting of the Rhode Island Horticultural Society was held January 15 and the following officers were elected: President, E. A. Burlingame; first vice-president, Prof. John E. Hill; second vice-president, Alexander Macrae; secretary, E. K. Thomas; treasurer, I. F. Chase; trustee for three years, Thomas Hope.

The speaker of the evening was Prof. John G. Jack, who has been connected with the Arnold Arboretum, Cambridge, Mass., for the last twenty-five years. His talk was on the importance of utilizing and developing American trees and shrubs and depending less on foreign countries for our ornamental forestry.

Various Notes.

Macnair, Florist, and Timothy O'Connor had a large number of pieces for the double funeral of Edgar Whelan and wife. The former was a well known local newspaper man.

William B. Edwards, Alexander Mac-

Prepared Magnolia Leaves

in

Cases or Cartons

The Rumbley Co.
Evergreen, Ala.



Mention The Review when you write.

Fresh from the Forest

SMALL, UNIFORM

MAGNOLIA LEAVES

Gathered Daily

Prices on application

J. B. BURT, Castleberry, Ala.

Mention The Review when you write.



EVERGREENS
Bronze Galax
95c per 1,000; $7.50 per case of 10,000.
Ferns
$1.70 per 1,000; $7.50 per case of 5000.
Hemlock and Mountain Laurel.
All fresh from the forest. Terms, cash with order.
The Grandfather Evergreen Co., Newland, N.C.



WILD SMILAX
$2.50 per 50-lb. case
Over twenty years' experience in business. Prompt service. Good weights.
F. & S. LEE, MARION, ALA.

BUY

Climax Flower Boxes

and take no chances

We use only the very best box board in their manufacture. We specialize in artistic printing, embossing and bronze work. If you appreciate quality, service and lowest prevailing market prices therefor, give your order to the Climax salesman, or send it direct to us, by mail, wire or telephone and **see what happens.**

In these TRYING, STRENUOUS TIMES it will pay you to GET ABOARD the CLIMAX WAGON now Victory is Won. Enlist NOW and become one of our ARMY OF SATISFIED CUSTOMERS.

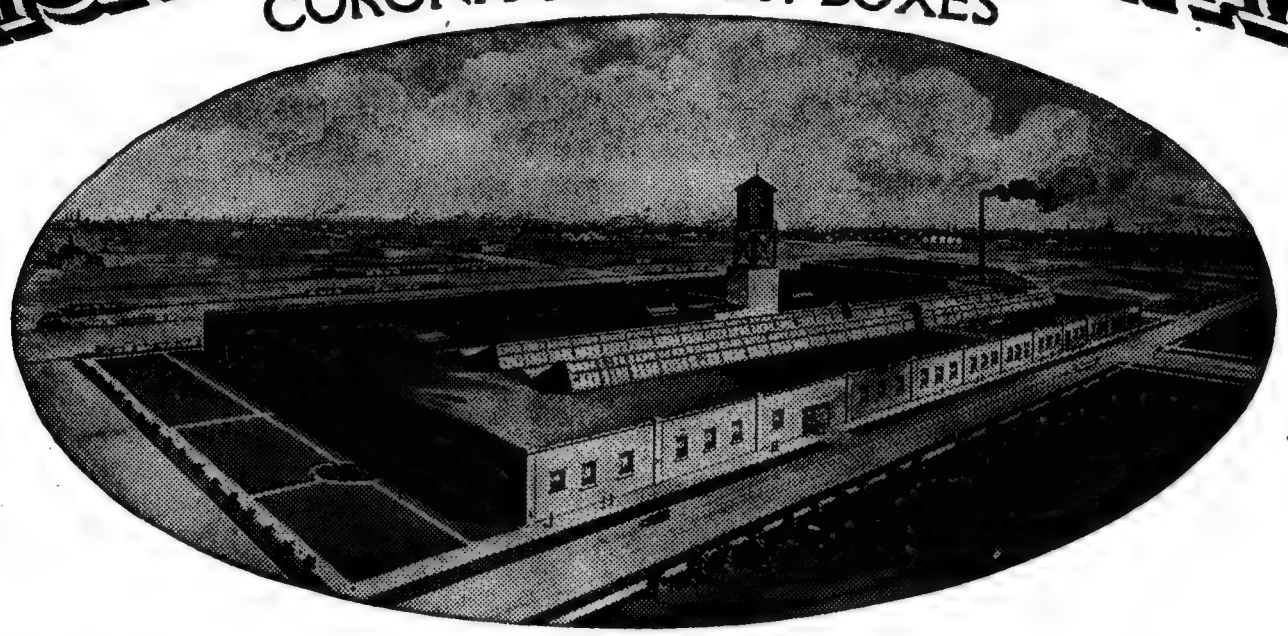
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Main Office and Plant:
200 Factory Street, CASTORLAND, N.Y.

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CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado

JULIAN MAAS
901 Chemical Bldg.
St. Louis, Mo.

Home Office and Factory
4433 Ogden Ave
CHICAGO

Telephone Lawndale 906

For Violets and Corsages

SIZE		PER 100
7 x 4 x 4	2 inch Top	$ 3.75
10 x 6 x 5½	2 inch Top	4.25
12 x 8 x 5½	2 inch Top	5.55
14 x 10 x 8	2 inch Top	9.45

For Cut Flowers

18 x 5 x 3	2 inch Top	3.40
20 x 4 x 3	2 inch Top	3.40
21 x 5 x 3	3 inch Top	4.50
24 x 5 x 3½	2 inch Top	4.75
24 x 8 x 4	2 inch Top	6.10
28 x 8 x 4	2 inch Top	6.90
28 x 8 x 5	2 inch Top	7.90
30 x 5 x 3½	2 inch Top	5.20
36 x 8 x 5	2 inch Top	10.00

The sizes given here are carried in stock, in the popular MIST GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

SIZE		PER 100
16 x 16 x 8	Telescope	$15 85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4 50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25 30
40 x 10 x 6	Telescope	22.50

Leave Your Orders Here

Southern Wild Smilax, 50 lb. case.....$2.25
Long Needle Pines, 3 to 4 ft.....
.....doz., $1.00; per 100, 7.50
Magnolia Leaves, 3 to 5 in., 70 lb. case.... 3.00
Gray Moss, 15 lb. bag..... 1.50

FRESH GOODS. QUICK SERVICE.

J. A. CURRY & CO.
DREWRY, ALA.
Mention The Review when you write.

Southern Wild Smilax

$3.00 per case

KNUD NIELSEN
EVERGREEN, ALA.

L. B. Brague & Son

Wholesale Dealers in
CUT FERNS
MOSS : : : EVERGREENS
Established 1887 **HINSDALE, MASS.**

rae, Harold G. Swanson, Lewis H. Meader, Jr., Edward H. Cotter, Michael Ward and John Goodwin have been drawn for petit jury duty in the Superior court.

SOUTHERN WILD SMILAX

READY FOR IMMEDIATE SHIPMENT

Standard Cases.....$3.00 each

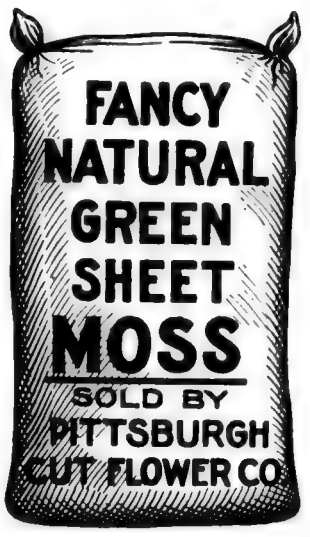
Natural Sheet Moss.....$1.75 per bag
Perpetuated Sheet Moss..... 3.50 per bag

CALDWELL THE WOODSMAN COMPANY, EVERGREEN, ALABAMA

Mention The Review when you write.

PER BAG, $2.50

Pittsburgh Cut Flower Co.
116-118 Seventh Street,
Pittsburgh, Pa.



NATURAL AIR DRIED
Bright Green and
Large Bags

PER BAG, $2.50

Mention The Review when you write.

FLORISTS

FERNS ARE VERY SCARCE, as you all know, and here is where you can stock up.

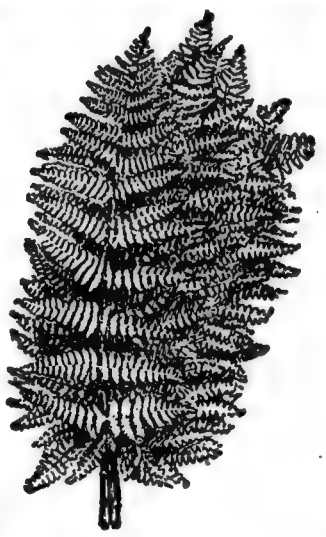
Use our splendid bunched Laurel in place of Ferns in your designs. Fine quality and large bunches for 50c. Try $1.00 worth and see for yourself how it will help you save.

FANCY AND DAGGER FERNS
FINE QUALITY, Only $2.50 per 1000
Laurel Festooning, 6c and 8c per yard.
Galax, $1.25 per 1000, $10.00 per case 10,000.
Fine Laurel and Pine Wreaths, 30c up.
Boxwood, extra nice, $10.00 per 50-lb. case.
Smilax, $6.00 per 50-lb. case.
Branch Laurel, large bundle for 50c.
Ground Pine, 12c per lb., extra nice.
Partridge Berries, only 10c per bunch of 50 berries.
Large Bale Sphagnum Moss, $4.50. Try one.

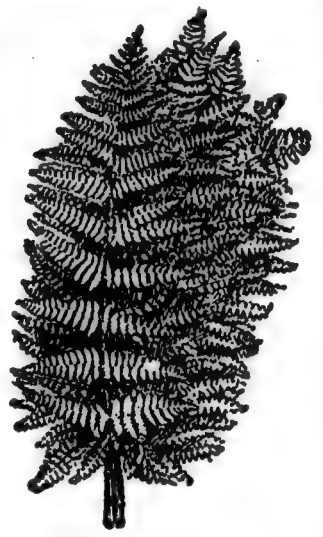
Order in advance. Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.
Tel. Office, New Salem, Mass. L. D. Phone Connections

Mention The Review when you write.



FANCY FERNS



Finest stock in the country

$5.00 per 1000 **$5.00 per 1000**

Subject to Change Without Notice.

Wild Smilax, 50-pound cases, **$5.50;** 25-pound cases	**$ 3.25**
Magnolia Leaves, green and bronze, per carton	**1.75**
Galax Leaves, green and bronze, per case of 10,000	**10.00**
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000	**7.50**
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag	**2.50**
Sphagnum Moss, per bale	**2.00**
Boxwood, 50-pound cases	**15.00**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

Natural Green Sheet Moss
Per 10-lb. bag, $1.75
Dyed Green Sheet Moss
Per 10-lb. bag, $3.50
KNUD NIELSEN
EVERGREEN, ALA.

Mention The Review when you write.

WILD SMILAX, $3.00 PER CASE

Orders filled promptly on short notice

PERPETUATED MOSS.....$3.50 per bag
NATURAL MOSS ..... 1.75 per bag

Wire, Write, Phone

E. A. BEAVEN Evergreen, Ala.

Mention The Review when you write.

GREEN GOODS **Quality Guaranteed Prices below**



Bronze Galax.....per 1,000, $1.50; case of 10,000,	$10 00
Dagger Ferns,.....per 1,000, $2.50; case of 5,000,	$10.00
Fancy Ferns,..... per 1,000, $2.00; case of 5,000,	$9.00
Good Medium Green Leucothoe,.....per 1,000,	$5.00
Good Medium Bronze Leucothoe,.....per 1 000,	$5.00
Good Small Bronze Leucothoe, 10 to 14 in., 1,000,	$2.50
Good Small Green Leucothoe, 10 to 14 in., 1,000,	$2.50
Hemlock Branches,...about 30 inches, per 1,000,	$5.00
Mountain Laurel Branches, about 24 inches, per 1,000	$4.00



Cash with order **TAR-HEEL EVERGREEN CO., Elk Park, N. C.**

Mention The Review when you write.

GALAX FERNS LEUCOTHOE



Our Greens are all of the NEW CROP, direct from virgin forest.

Bronze Galax	$1.00 per 1000; $7.50 per case of 10,000
Fancy Ferns	1.75 per 1000; 7.50 per case of 5,000
Long Green Leucothoe	$3.50 per 1,000
Medium Green Leucothoe	2.50 per 1,000
Short Green Leucothoe	1.50 per 1,000
Long Bronze Leucothoe	5.00 per 1,000
Medium Bronze Leucothoe	3.50 per 1,000
Short Bronze Leucothoe	2.50 per 1,000



Better quality of greens, more prompt shipment and more courteous treatment has made our business a success for seventeen years.

Orders for cold storage stock should be placed at once.

TERMS, cash with order to all. We will make no C. O. D. shipments this season.

ELK GALAX AND FERN CO., Banners Elk, N. C.

Mention The Review when you write.

William Crompton and James Hay, of East Greenwich, furnished a score of large pieces for funerals there last week.

Fred Davis, of Pawtucket, had a narrow escape a few days ago, when the automobile in which he was driving was run down by another machine. He was badly shaken and bruised.

Albert Kupfer, of A. A. Kupfer & Son, Public street, has been discharged from military service, having been several months at Fortress Monroe.

Charles E. Smith is a member of the committee appointed by the Retail Merchants' Division of the Woonsocket Businessmen's Association, for the midwinter Dollar day.

Mrs. Timothy O'Connor is visiting her daughter at the latter's home in Atlanta, Ga.

Mrs. Lizzie Max has transferred to Joseph Koppelman land with improvements, on Pawtucket avenue, East Providence. W. H. M.

ROCHESTER, N. Y.

The Market.

Little difference is seen in the florists' activities this last week from those recorded a week ago. Business is quiet throughout this section. The extreme shortage of cut flowers tends to hold prices up. With bright days and light frosts at night, the weather is springlike and this condition benefits our business by bringing more stock into the market and undoubtedly will bring down prices. Carnations during the last week have been more plentiful and bring from $5 to $6 per hundred for good stock. The majority of them are of splendid quality. In roses the supply at present balances the demand, which is not large. Columbia, Sunburst and September Morn are in strong demand. Prima Donna, Ophelia, Maryland, the Killarneys and the Wards move well. Good Scott Keys and Hoosier Beauties sell well. The demand is good for bulbous stock. Freesia, Paper Whites, tulips, Romans and jonquils sell in preference to other flowers, because they are cheaper. The demand for violets is not good and they

[Continued on page 68]

Ferns——Galax——Moss

Headquarters for Southern Wild Smilax. Per case, 50 lbs., $5.00

FANCY FERNS
Per 1000 ..... $4.50
Lots of 5000 or more, $4.00 per 1000

LEUCOTHOE SPRAYS
Per 100 ..... .75
Per 1000 ..... 6.00

BRONZE GALAX LEAVES
Per 1000 ..... $ 1.50
Per case of 10,000 ..... 10.00

SPHAGNUM MOSS
Per bale $2.00

GREEN SHEET MOSS
Per bundle 1.50
Per bag 2.50

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves ..... $1.75 per carton

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

Want and For Sale Department

SITUATION WANTED—As foreman; had 26 years' experience; married, aged 40 years. Address No. 18, care Florists' Review, Chicago.

SITUATION WANTED—On some up-to-date place as working foreman or management of large section. Address J. B., 1572 Maple Ave., Evanston, Ill.

SITUATION WANTED—By florist and gardener, 27, single; best of references; only first-class position considered. Address Joseph Wittmann, care Florists' Review, Chicago.

SITUATION WANTED—Experienced rose grower, carnations, mums, bedding stock; designer; middle-aged; references; good wages. Address G. Florist, 758 15th St., Detroit, Mich.

SITUATION WANTED—Good grower of roses, carnations, mums and pot plants; good designer; state wages and full particulars first letter. Address No. 51, care Florists' Review, Chicago.

SITUATION WANTED—By first-class gardener as foreman or supt. of a country estate; exp., A 1 ref.; now or later; married, 40 years of age, no children; Hollander. Address No. 48, care Florists' Review, Chicago.

SITUATION WANTED—By woman, good business ability, thoroughly reliable and trustworthy; A-1 designer and saleslady; can keep books; prefer middle west. Address No. 34, care Florists' Review, Chicago.

SITUATION WANTED—By a grower of wide experience in growing roses, carnations and general stock; expect good wages and can deliver the goods; state details in first letter. Address No. 46, care Florists' Review, Chicago.

SITUATION WANTED—By nurseryman and propagator, experienced on evergreens, deciduous and herbaceous stock in East and Pacific coast; capable of handling men; steady position; state wages. Address No. 45, care Florists' Review, Chicago.

SITUATION WANTED—By first-class pot plant man, also strong on mums, ferns, sweet peas, garden flowers, etc.; best of references; if interested in a first-class man and you are willing to pay a salary to encourage such a man, address Box 6744, Hog Island, Pa.

SITUATION WANTED—By a first-class florist with fifteen years' experience in floral culture; can grow any kind of floral crop; can do design work; 31 years of age; just out of the army; can come at once; state salary in first letter. A. M. S. Myhre, 1415 Nebraska St., Sioux City, Iowa.

SITUATION WANTED—By a first-class grower of general stocks, specialty begonia, poinsettia, cyclamen and ferns; have ability to manage a large place; Western states preferred; life experience (44), first-class references; please state salary and give information. Address 230 Parnassus Avenue, San Francisco, Cal.

SITUATION WANTED—An experienced German gardener, 33 years old, single, 10 years in this country, wants a steady position by February 3; would like a private place the best; thoroughly versed in growing carnations, roses, cyclamen, mums, pot plants, vegetables, landscape; please state wages; extra pay Sunday. Fred Junge, 1614 State Street, Milwaukee, Wis.

HELP WANTED—Experienced young man for greenhouse work. Groves Floral Co., Atchison, Kansas.

HELP WANTED—Young lady to assist florist in store and greenhouse in Chicago. Address No. 40, care Florists' Review, Chicago.

HELP WANTED—Man for general work in greenhouse. Phone Monroe 657 or address Charles H. Fisk, 1581 Ogden Ave., Chicago.

HELP WANTED—All-round florist as foreman and grower in a retail establishment. Henderson the Florist, 25 G St., Omaha, Neb.

HELP WANTED—Florist and gardener for institution work; single man preferred; write State Public School, Coldwater, Mich.

HELP WANTED—Good man to take charge of greenhouse at Shermerville, Ill. Write letter to A. Betck, 2029 Grenshaw St., Chicago, Ill.

HELP WANTED—First-class designer and salesman for retail flower store; good salary; references. Alpha Floral Co., Denver, Colo.

HELP WANTED—All-round florist for a retail place of 35,000 feet of glass in Iowa. Address No. 481, care Florists' Review, Chicago.

HELP WANTED—Good, single, all-round gardener and florist on retail place; state wages and age. Zaiser's S. S. Florist, Burlington, Ia.

HELP WANTED—Lady or man to take interest in store and greenhouse in Chicago; best location. Address No. 30, care Florists' Review, Chicago.

HELP WANTED—Married man as grower of roses, carnations, pot plants and general greenhouse stock. Address Idle Hour Nurseries, Macon, Ga.

HELP WANTED—Experienced grower of pot plants and bedding stock, good salary to right man. Address No. 37, care Florists' Review, Chicago.

HELP WANTED—All-round grower of general greenhouse stock, roses, carnations, mums; good wages and permanent place. York Floral Co., York, Neb.

HELP WANTED—Bright young man or woman with a knowledge of the business for a retail store in Iowa. Address No. 480, care Florists' Review, Chicago.

HELP WANTED—Thoroughly experienced rose grower, single man to board at ranch greenhouses. Apply Wright's Flower Shop, 224 W. 4th St., Los Angeles, California.

HELP WANTED—Competent grower for general retail greenhouse crops, no roses; 25,000 ft. of glass; permanent position to good man. W. H. Culp & Co., Wichita, Kansas.

HELP WANTED—Experienced plant grower to work under foreman; place near Boston; 15 men employed; state age and experience to Thomas Roland, Nahant, Mass.

HELP WANTED—At once, experienced rose grower to take care of rose section; give references and state wages wanted in first letter. Aurora Greenhouse Co., Aurora, Ill.

HELP WANTED—At once, 2 good section men to grow cut flowers for wholesale market; send full particulars in first letter. Robt. Klagge, 154 Floral Ave., Mt. Clemens, Mich.

HELP WANTED—An assistant gardener, must be sober and industrious; steady employment; state size of family and furnish references with application to No. 42, care Florists' Review, Chicago.

HELP WANTED—First-class grower of carnations, mums and general stock; please state age, experience and wages desired in first letter. Address Ellis Greenhouse, 815 North K, Aberdeen, Wash.

HELP WANTED—A reliable man for roses and carnations, pot plants; single or married; state wages wanted in first letter; can use man with 2 or 3 years' experience. Fostoria Floral Co., Fostoria, O.

HELP WANTED—Man and wife; wife to do general housework for family of two; man to be general caretaker; must understand growing vegetables and flowers, lawn, furnace, etc. H. A. Aldrich, Neoga, Ill.

HELP WANTED—A good efficient gardener to work on pot plants and do cemetery planting; good pay and steady position; also boy over 16 years to help in greenhouse. Apply at Waldheim Cemetery Co., Forest Park, Ill.

HELP WANTED—Greenhouse vegetable grower, principally lettuce and tomatoes; must be sober and industrious; steady position to right party; state experience and wages desired. Address No. 458, care florists' Review, Chicago.

HELP WANTED—Single man, middle aged preferred, who has some experience in general greenhouse work; must be hustler; room and board on place; state wages wanted in first letter. Address No. 49, care Florists' Review, Chicago.

HELP WANTED—At once, good grower and all-round florist, experienced in rose growing, $55.00 per month; room and board; please state age and references; steady position for right party. Address T. Malbranc, 406 Main St., Johnstown, Pa.

HELP WANTED—At once, good all-round grower of pot plants and carnations; have 30,000 ft. of glass; best of wages to right man who can produce good stock for retail trade; write or wire, stating wages wanted. Valker's Greenhouses, Minot, N. D.

HELP WANTED—Florist capable of taking full charge of retail florist place growing everything for a retail store in a town of 30,000; must have best references, be sober and reliable; wages $25.00 per week and commission to start; young man preferred. Write Lewis, Pontiac, Mich.

HELP WANTED—We have an opening for a real live salesman who has a good knowledge of stock and knows selling thoroughly by experience; to be on the road the greater part of the time; there is practically no limit to remuneration, it depends to a great extent upon his selling capacity and energy; only a man who intends to stay would be considered; if you can fill these requirements, write, stating nationality, experience and states covered, or come and see us personally; do not reply if you feel you cannot fill this position; it demands a first-class man. Bobbink & Atkins, Rutherford, N. J.

WANTED TO BUY—40,000 to 100,000 feet of modern glass for cash. Address No. 52, care Florists' Review, Chicago.

WANTED—To buy greenhouse to be moved; do not care for boilers. Address No. 16, care Florists' Review, Chicago.

WANTED—To buy greenhouses to take down or rent them, or will take on shares. Address No. 19, care Florists' Review, Chicago.

WANTED—A good refrigerator, must be a good modern one; also other store fixtures for an up-to-date store. Emil Rieple, Rochester, Minn.

WANTED—To buy or rent, greenhouse plant consisting of 100,000 to 200,000 sq. ft. of glass. Address No. 30, care Florists' Review, Chicago.

WANTED—Wire jobbers' and wire machine manufacturers' catalogue for making wire forms, also machines for forming corrugated paper boxes. Address No. 29, care Florists' Review, Chicago.

WANTED—Reliable partner with $2,000.00 or more, wholesale and retail growing; full information to inquirers. Address F. W. S., Box 17, R. F. D. 12, Sayler Park Sta., Cincinnati, Ohio.

WANTED—To rent or lease, a place between 5000 and 10,000 feet of glass, with or without stock, but must be in good working condition. Address Joe Gansbiller, 3940 Hemlock St., Indiana Harbor, Ind.

FOR RENT—To responsible party, 20,000 feet of glass located on full city block of land on interurban line, between St. Paul and Minneapolis. Cushing & Driscoll, 291 Endicott Bldg., St. Paul, Minn.

FOR SALE—Boiler flues, 3-in., 10-ft., good condition; $1.00 each. C. W. Espy & Son, Brookville, Pa.

FOR SALE—S. S. A. 16x24 greenhouse glass; best condition, $5.00 per box. The McCallum Company, Pittsburgh, Pa.

FOR SALE—Sash bars, ventilators and Hitching ventilating machines; four houses cheap. Haentze Floral Co., Fond du Lac, Wis.

FOR SALE—16x24 D. S. glass, boxed, ready for immediate shipment, $5.00 per box. Ira G. Marvin, 23 South Franklin St., Wilkes-Barre, Pa.

FOR SALE—100 H. P. Atlas boiler 66 in. diam., 54 4-in. flues, 30-ft. stack, Taylor steam trap; used very little. Neosho Nurseries, Neosho, Mo.

FOR SALE—To settle estate only, greenhouse in live Illinois town; 3500 ft. glass; 3 lots; modern dwelling. Address No. 38, care Florists' Review, Chicago.

FOR SALE—Greenhouses at a sacrifice in a city of 7000; 6000 ft. glass, 1½ acres of land or more to suit buyer; anyone in field to buy write to No. 466, care Florists' Review, Chicago.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc., also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—About 20,000 ft. of glass in an excellent location; good business; reason for selling, settling estate. For further particulars address Edna Tracy White, Admx., or Tracy Floral Co., Bozeman, Mont.

FOR SALE—As a whole or in part, 15,000 sq. ft. of greenhouses; excellent condition; must wreck on account of advanced value of real estate; correspondence solicited. Address No. 43, care Florists' Review, Chicago.

FOR SALE—2 greenhouses of King construction semi-iron, each 25x225 ft., hot water heat; only built 8 years; 2 acres of ground; situated 10 miles from Philadelphia. Address No. 23, care Florists' Review, Chicago.

FOR SALE—A retail flower store with an up-to-date icebox, fixtures, cash register and all complete for $600; cheap rent in the heart of the city; a bargain. Address The Fernery, 16th and Haward Sts., Omaha, Neb.

FOR SALE OR LEASE—Greenhouses; must settle estate; many years' successful operation; good location, convenient to two railroads, within twenty-five minutes of Boston; also dwelling, stable and outbuildings. Apply at once. Mrs. E. M. Rumery, Newtonville, Mass.

FOR SALE—Three greenhouses, 32x120, 20x85, 16x85; office, 3 living rooms; ground 150x200, 80 horse power Scotch marine boiler; city 8000 to 9000; stocked; great demand; ill health; bargain for some one; central Pennsylvania. Address No. 36, care Florists' Review, Chicago.

FOR SALE—Retail flower store in Chicago, Northwest side; good location, good trade, both in cut flowers, funeral work and plants; long established, low rent; fully stocked; sickness, reason for selling. For further information address No. 15, care Florists' Review, Chicago.

FOR SALE—Two acres on improved street within city limits, 12,000 feet of glass, nine-room modern residence; good retail trade, both at greenhouses and downtown; $3,000 cash, balance easy terms; parties meaning business please address Smith & Young Co., 228 E. Ohio St., Indianapolis, Ind.

FOR SALE—Greenhouses, 9000 ft. of glass, modern; ½ city block, 6-room dwelling and bath; electric light, natural gas; in a live town in the middle west; splendid retail trade; can sell more than I can produce; must sell on account of sickness; a bargain. Address No. 7, care Florists' Review, Chicago.

FOR SALE—50 H. P. heating boiler; W. I. pipe and fittings; brass valves; other greenhouse materials, including ventilators and doors; also 16x24-inch, 16x18-inch, 14x20-inch and smaller size D. S. A. clear, clean glass at $5.00 to $6.00 per box. Fox River Valley Gardens & Greenhouses, 4347 Greenwood Ave., Chicago, Ill.

FOR SALE—Small greenhouse business, but a real live one; place shows a profit of $1,000 in last year, and could do better if I spent all my time at the business; 3 greenhouses, dwelling, barn, hen house and ¾ acre of good land; buildings all in good repair; supplies and stock, all for $3,000.00 cash. A. R. Ellis, Chittenango, N. Y.

FOR SALE—Modern greenhouse plant of 22,000 ft. glass, 2½ acres ground, garage, cottage, service buildings complete; 5000 perennials, growing roses, carnations and a general line of Xmas and Easter stock, all sold locally; poor health reason for selling; $5,000.00 cash, balance on easy monthly payments. Acme Floral Co., 519 E. 50th St., Tacoma, Wash.

FOR SALE OR LEASE—Good greenhouse property in best town in Idaho, 17,000 population and the only plant in this part of the state; can sell everything you raise at retail; $16,000 will take all; write for information. Pocatello Floral Conservatory, Pocatello, Idaho.

FOR SALE—Sac City Greenhouses, 7000 feet glass; main thoroughfare; railroad station across street; center residence district; one of finest county seat cities in Iowa; large territory and shipping business thoroughly established and rapidly growing; no competition; rare opportunity; bargain; owner retiring; investigate. Nokes, Florist, Sac City, Ia.

FOR SALE—25,000 sq. feet of glass, 5 acres of good land, 9-room residence, all in running order; established business, retail and wholesale; wish to dispose of it at once on account of death of owner; for immediate sale will sacrifice it for $12,500.00, part payment down, balance on terms; will bear close investigation. Address No. 50, care Florists' Review, Chicago.

FOR SALE—2 Greenhouses, each 18x30; 6-room house, all modern improvements; bar, 40 hot beds, windmill, ½ acre ground, all kinds of fruits; located in finest small town in Wisconsin, 2 miles from famous Geneva Lake; large business from millionaire summer residents; sickness necessitates sale; place will net $2,000 a year; a bargain if taken at once. L. Bergstrom, Walworth, Wis.

FOR SALE—A good greenhouse close to one of the largest cantonments and army posts in the country; do a good local and shipping business; 15,000 feet of glass on interurban and street railway line to cantonment; increasing business due to cantonment and increasing population too much for owner, seventy years of age; a good active man has a good opportunity; have an excellent grower who might be induced to stay. Address No. 27, care Florists' Review, Chicago.

FOR SALE OR LEASE—13 greenhouses (about 60,000 feet of 16x18 and 16x24 double glass), 10 acres good land, house, 8 rooms and cellar, 2 large packing houses with deep cement cellars, barn, stable, bungalow, 3 sleeping rooms, 30 miles to New York, on cement roads; trolley passes door; telephone; railroad siding on the place; cement and glass in walls and all cement benches; I have grown chrysanthemums exclusively as soil produces the highest grade of flowers that reach New York; reason I am 60 years old; price $9000.00, 25 per cent cash, balance mortgage at 5 per cent; rent $900.00 per year. Wm. Becker, Sr., Box 48, Farmingdale, Long Island.

SITUATION WANTED

TRAVELING SALESMAN

Frank Mouncy is open for above position; experienced in salesmanship and exhibiting; formerly with W. A. Manda, and as manager of his European branch over two years. Address Phoenixville, Conn.

SITUATION WANTED

A-No. 1 storeman, used to waiting on high-class trade; first-class designer and decorator with life experience in the growing and retail end of our trade; is open for engagement; age 35; single. Kindly mention full particulars in first letter. Address No. 41, care Florists' Review, Chicago.

SITUATION WANTED

A competent storeman; reliable and capable of taking entire management; original and artistic ability in designing, making up, decorating, etc.; aged thirty-three, life experience; desires to locate with none but a first-class, reliable, honest establishment. State salary and particulars with first answer. Address No. 44, care Florists' Review, Chicago.

HELP WANTED

Experienced cut flower and store man, competent to handle wholesale and retail business; state age, nationality, experience, reference and salary expected in reply; will advance railroad fare if necessary.

STATE NURSERY & SEED CO.,
Helena, Mont.

HELP WANTED

Nurseryman capable of handling men and producing results. A good opportunity for the right man.

THE WAGNER PARK NURSERY CO.,
Sidney, Ohio.

HELP WANTED

A first-class man for ferns, propagating and forcing Christmas and Easter plants.

J. C. RENNISON CO.,
Sioux City, Iowa

HELP WANTED

A man with experience in roses, carnations, chrysanthemums and pot plants; state experience, where you have been working, etc.; liberal pay to satisfactory sticker; southeastern Ohio. Address No. 5, care Florists' Review, Chicago.

HELP WANTED

Two first-class rose growers, to take charge sections, retail place, give reference, and state salary.

THE HAMMOND CO., Inc.
109 E. Broad St., Richmond, Va.

HELP WANTED

Two good potters, wages $23.00 per week. Apply to greenhouses of

BASSETT & WASHBURN
Hinsdale, Ill.

HELP WANTED

At once, single man with some experience in growing roses and carnations; wages $20.00 per week and room, no board; up-to-date commercial and retail place.

ROCK GARDEN GREENHOUSES,
August Von Boeselager, Prop.
Mt. Clemens, Mich.

HELP WANTED

Gardener for ten acres; shrubs, lawn, garden, care of cows and chickens; Belgian gardener preferred; state experience; give references.

F. NOBLE,
R. R. M. 2, Box 357, Indianapolis, Ind.

HELP WANTED

Experienced grower of carnations, mums and general line of pot plants; good wages paid; good results expected.

H. E. REIMERS,
Box 255. Spokane, Wash.

HELP WANTED

A steady and reliable man capable of handling details necessary in the production of good chrysanthemum stock; situation open on or about Feb. 1; state wages expected in first letter.

ELMER D. SMITH & CO.,
Adrian, Mich.

HELP WANTED

A reliable experienced man capable of taking charge of seed trial grounds and vegetables; married man preferred; give full particulars, with age, nationality, experience, references and salary expected in first letter; all replies held strictly confidential.

STATE NURSERY & SEED CO.
Helena, Montana

HELP WANTED

Four high-class rose growers, capable of producing strictly first-class stock; permanent position and desirable connection for the right parties; apply immediately, James Novak, foreman.

ROLF ZETLITZ, Lima, O.

HELP WANTED

Experienced propagator of ornamental shade and shrub seedlings and cuttings.

JACKSON & PERKINS CO.
Newark, New York

HELP WANTED

Immediately, grower for pot plants and mums; apply stating age, experience and wages asked to

WOODLAND PARK FLORAL CO.,
Sumner, Wash.

HELP WANTED

Experienced Killarney grower; good wages for right man.

BATAVIA GREENHOUSE CO.,
Greenhouses, Batavia, Ill. Store, 30 E. Randolph St., Chicago

HELP WANTED

Man with some experience with carnations, as helper; state experience and salary expected: can furnish room if single.

FURROW & COMPANY,
Guthrie, Oklahoma

HELP WANTED

Gardener competent to take charge of country home 40 miles from Chicago; must understand shrubbery, flowers and vegetables; all year position; state experience and references. Address No. **47,** care Florists' Review, Chicago.

HELP WANTED

General florist, must be reliable, come well recommended and single; state wages wanted in first letter.

NUSSBAUMER FLORAL CO.,
San Angelo, Texas.

LEARN FLORAL ART

We teach the art by a practical correspondence course in five weeks.

THE AMERICAN SCHOOL OF FLORAL DESIGNING,
388 North Main Street, Meadville, Pa.

FOR SALE

One-half interest in a good Chicago retail florist enterprise, including store building, greenhouse and real estate, free of lien; other business requires full attention; 16-year location, well established, at "L" Station and near car lines, in a thickly populated neighborhood where no competition exists: interest is inventoried at $2500.00: reasonable terms can be secured by good party. William Loehde, 948 Wrightwood Ave. Phone Lin. 604.

FOR SALE

Going out of business. Two crane steam tilt traps, 1¼-in., used two winters, as good as new; one 100 h. p. boiler in excellent condition; smokestack, new, never been used, No. 10 gauge; two houses, have been up three years, one 29x100, one 40x100 and one small house 20x44; valves, faucets, pipe, etc. Write for prices.
H. J. VANDER HORST, St. Marys, Ohio.

FOR SALE

A real snap; modern greenhouse establishment consisting of about 10,000 feet of glass, located at Maywood, Ill., ten miles from Chicago; splendid opportunity for doing an extensive retail or wholesale business. Inquire of

MAYWOOD STATE BANK,
Maywood, Ill.,
or ALBERT F. AMLING CO.,
Maywood, Ill.

FOR SALE

Best opportunity ever offered for florist who wishes to grow wholesale; will sell my greenhouse, 30,000 square feet of glass, well stocked and in the best of condition; have added other business to flower store, so that I have more than I can take care of; will contract to take the entire output of greenhouses if party wishes to grow wholesale only; they also can retail if they wish; coal for season all at greenhouse; I will take part interest if party would not want all at present, giving him privilege of buying balance when wanted.

LOUIS ELSASS,
Chillicothe, - - - - Ohio.

FOR SALE

In Ohio town, an up-to-date greenhouse plant of 4 ridge and furrow houses 18 x 100 and 1 trussed house 18 x 74; Kroeschell boiler, natural gas; water system of steel tank on elevated steel tower, inexhaustible well, gas engine and pump; potting shed, boiler room and garage combined, also barn, Ford delivery car, 1917 model; McCray refrigerator, store, stock and everything ready to step in and do business; retail market for twice entire production; an unusual opportunity, as owner wishes to retire on account of age. Address No. **35,** care Florists' Review, Chicago.

FOR SALE

5000 feet of 4-inch flues in first-class condition.

15c .....per foot.
$120.00 .....per 1000 feet.

A. T. PYFER & CO.,
164 N. Wabash Avenue
CHICAGO

FOR SALE

Standard flower pots, 2½ inches, $5.00 per 100.

R. SCHEFFLER,
Wheaton, Ill.

FOR SALE

Good established paying florist business, modern greenhouse, 9500 feet glass, Indiana county seat 5000, doing capacity business. Property worth about $7,500. Terms. Write

H. F. KENT,
701 Lemcke. Indianapolis, Ind.

FOR SALE

In the largest city of Texas, which has the largest Army Camp Center in the country, in good residence district, have 15,000 ft. of greenhouses, for growing of pot plants and cut flowers; fine stock on hand; local market for all that can be produced; very little heating necessary; place will pay for itself in few years; will sell cheap for cash or terms. Address No. 39, care Florists' Review, Chicago.

FOR SALE

Established wholesale outdoor growing business; stock and improvements consist of 1000 3-year-old roses, 40,000 tuberoses, 40,000 America and Francis King gladioli, 2500 Asparagus plumosus and 5000 carnations growing under lath house 72x160. Three-room house, bath and out-buildings, together with twenty-five acres or more of land, can be rented or purchased at reasonable terms. Price of stock and good will of business on application.

IMPERIAL GARDENS,
Sugar Land, Texas.

FOR SALE

Wrecking the Anton Then greenhouses, Chicago; for sale very cheap, 1500 boxes all size glass up to 16x24; bars, pipe, ventilators, sashes, etc.; these greenhouses are modern and complete and if you are contemplating building or repairing this is your opportunity to save real money.

AMERICAN
HOUSE WRECKING CO.
53 W. Jackson Chicago

FOR SALE

Up-to-date greenhouses; ground space covered 76 x 90 ft.; fine steam boiler; 2 dwelling houses, 9 rooms each, steam, gas, electricity; price $10,000, most of which can remain on mortgage; or would rent greenhouses, land and one dwelling house for $600 per year; population 25,000; also thousands of navy people; only one florist in town; come and investigate.

EDWARD A. SMITH,
34 Mercer St. New London, Conn.

FOR SALE

Half interest in greenhouses to practical grower; to take full charge so owner can devote all his time to retail store; northwestern state, west of Missouri river; $1000 will handle, balance from profits. Address No. **500,** care Florists' Review, Chicago.

FOR SALE

Greenhouses, 7500 ft. of glass, well stocked with pot and bedding plants; 7 large town lots, residence of 7 rooms, all lighted by electricity, in a city of 20,000; no competition, can sell all you grow at top prices; good reason for selling. For particulars, address

DUQUESNE GREENHOUSES, Duquesne, Pa.

FOR SALE

Two greenhouses, total 3750 sq. ft., fine condition, hot water heat, $800.00 stock of bedding plants and cut flowers, 50 hotbed sash, garage, 6-room stucco bungalow residence, lot 100x234, town of 10,000, 14 miles from Chicago, all city improvements; price, $10,000.00, cash $6,000.00, balance mortgage: good trade, requiring more than can be grown; residence and land alone worth $8,000.00. Address No. 11, care Florists' Review, Chicago.

FOR SALE

Construction material, in good condition, for one 20x82 greenhouse, cypress frame, iron supports, Garland iron gutters, two complete ventilating machines, sash in both side walls and one end. Write for particulars.

FRANK M. PAINE,
Rural Route No. 5, Ypsilanti, Mich.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

GROWERS AND SHIPPERS OF
CUT FLOWERS, GREENS and PLANTS

GEORGE J. POLYKRANAS
WHOLESALE FLORIST
Exceptional Opportunity for a good Rose and Carnation Grower
104 W. 28th St., Telephone Farragut 3264 NEW YORK


Fancy and Dagger Ferns

J. J. FELLOURIS
116 W. 28th St., NEW YORK
Wholesale Dealer in all kinds of
EVERGREENS
TELEPHONE


Bronze and Green Galax
2215 FARRAG

Wholesale Cut Flower Prices.

Philadelphia, Jan. 22, 1919.

	Per 100
Beauties, Long	$75.00 @ $100.00
Beauties, Medium	50.00
Beauties, Short	20.00 @ 30.00
Hadley, Russell, Long	40.00 @ 50.00
Hadley, Russell, Short	20.00 @ 30.00
Columbia	15.00 @ 35.00
Sept. Morn, Prima Donna, Long	20.00 @ 25.00
Sept. Morn, Prima Donna, Short	10.00 @ 15.00
The Killarneys, Long	15.00 @ 20.00
The Killarneys, Short	6.00 @ 10.00
Maryland, Long	15.00 @ 20.00
Maryland, Short	8.00 @ 10.00
Ophelia, Long	20.00 @ 25.00
Ophelia, Short	10.00 @ 12.00
Sunburst, Long	20.00 @ 25.00
Sunburst, Short	10.00 @ 12.00
Ward	10.00 @ 12.00
Carnations, Select	8.00
Carnations, Ordinary	6.00
Easter Lilies	20.00 @ 25.00
Cattleyas	35.00 @ 50.00
Sweet Peas	1.00 @ 3.00
Violets, Single	1.00
Violets, Double	1.00
Valley	10.00
Calendulas	5.00 @ 8.00
Callas	20.00 @ 25.00
Snapdragons	10.00 @ 20.00
Mignonette	4.00 @ 6.00
Gardenias	40.00 @ 60.00
Paper Whites	5.00 @ 6.00
Freesia	5.00 @ 6.00
Daisies	2.00 @ 3.00

Boston, Jan. 22, 1919.

	Per 100
American Beauty	$15.00 @ $100.00
Shawyer, Russell	15.00 @ 40.00
Killarney	8.00 @ 25.00
Milady, Miller	8.00 @ 30.00
White Killarney	8.00 @ 25.00
Double White Killarney	8.00 @ 25.00
Dark Pink Killarney	10.00 @ 30.00
Killarney Brilliant	10.00 @ 30.00
Mrs. Aaron Ward	10.00 @ 25.00
Hadley	15.00 @ 50.00
Ophelia	10.00 @ 40.00
Columbia	10.00 @ 35.00
Hoosier Beauty	10.00 @ 30.00
Mock	10.00 @ 30.00
Carnations	5.00 @ 6.00
Cattleyas	50.00 @ 75.00
Cypripediums	16.00 @ 20.00
Lily of the Valley	8.00 @ 12.00
Easter Lilies	20.00 @ 25.00
Sweet Peas	2.00 @ 6.00
Callas	20.00 @ 25.00
Violets, Double	2.00 @ 2.50
Violets, Single	2.00 @ 2.50
Antirrhinums	6.00 @ 12.00
Stevia, bu.	.50
Calendula	4.00 @ 8.00
Pansies	2.00 @ 4.00
Marguerites	2.00 @ 5.00
Paper Whites	6.00 @ 8.00
Freesias	8.00 @ 10.00
Mignonette	6.00 @ 10.00

Milwaukee, Jan. 22, 1919.

	Per 100
Columbia	$ 8.00 @ $35.00
Mrs. Charles Russell	15.00 @ 50.00
Killarney	8.00 @ 18.00
White Killarney	8.00 @ 18.00
Hoosier Beauty	8.00 @ 25.00
Mrs. Ward	6.00 @ 12.00
Ophelia	10.00 @ 20.00
Carnations	3.00 @ 5.00
Calendulas	4.00 @ 8.00
Cattleyas, per doz.	$6.00 @ $7.50
Violets	2.00 @ 3.00
Stevia	2.00 @ 3.00
Sweet Peas	1.50 @ 2.50
Paper Whites	6.00
Snapdragon	8.00 @ 12.00
Narcissus	8.00
Freesia	3.00 @ 6.00
Callas	20.00 @ 25.00

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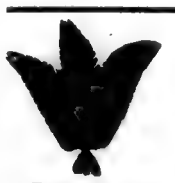
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Wholesale Cut Flower Prices.

New York, Jan. 20, 1919.

	Per 100		
Beauty Specials			$75.00
Beauty, Fancy	$30.00	@	60.00
Beauty, Extra	15.00	@	25.00
Beauty, No. 1	10.00	@	15.00
Beauty, No. 2	8.00	@	10.00
Prima Donna	8.00	@	30.00
Killarney	8.00	@	25.00
My Maryland	8.00	@	25.00
Hoosier Beauty	8.00	@	25.00
Mrs. Aaron Ward	8.00	@	25.00
Mrs. Shawyer	8.00	@	25.00
Russell	15.00	@	50.00
Ophelia	8.00	@	25.00
Lady Stanley	8.00	@	25.00
Mock	8.00	@	25.00
Francis Scott Key	10.00	@	40.00
Columbia	6.00	@	30.00
Hadley	8.00	@	30.00
Sunburst	8.00	@	25.00
Orchids—Cattleyas	20.00	@	50.00
Carnations	6.00	@	10.00
Easter Lilies	15.00	@	20.00
Violets	.75	@	1.00

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Wholesale Cut Flower Prices.

Chicago, Jan. 22, 1919.

	Per doz.
Beauty, Special	$ 9.00 @ $12.00
Beauty, 30 to 36-in. stems	6.00 @ 8.00
Beauty, 24-in. stems	5.00
Beauty, 12 to 20-in. stems	3.00 @ 4.00
Beauty, Short	1.50 @ 2.00
	Per 100
Columbia	$10.00 @ $35.00
Mrs. Russell	10.00 @ 35.00
Milady	8.00 @ 35.00
Hoosier Beauty	8.00 @ 25.00
Sunburst	8.00 @ 20.00
Ophelia	8.00 @ 20.00
Killarney	6.00 @ 20.00
White Killarney	6.00 @ 20.00
Double White Killarney	8.00 @ 25.00
Killarney Brilliant	6.00 @ 20.00
Champ Weiland	6.00 @ 20.00
Richmond	6.00 @ 25.00
Mrs. Aaron Ward	6.00 @ 18.00
Nesbit	4.00 @ 8.00
Cecile Brunner	3.00 @ 4.00
Carnations	2.00 @ 8.00
Violets	1.00
Valley	8.00
Easter Lilies	18.00 @ 20.00
Calla Lilies	18.00 @ 20.00
Cattleyas, per doz. 7.50 @ 10.00	
Calendulas	4.00 @ 8.00
Paper White Narcissi	4.00 @ 6.00
Yellow Narcissi	8.00
Freesias	4.00 @ 8.00
Roman Hyacinths	4.00 @ 6.00
Mignonette	8.00 @ 10.00
Sweet Peas	2.00 @ 4.00
Stevia	3.00 @ 4.00
Tulips	5.00 @ 8.00

St. Louis, Jan. 22, 1919.

	Per doz.
Beauty, Specials	$ 8.00 @ $ 9.00
Beauty, Extra	4.00 @ 6.00
	Per 100
Columbia	$ 8.00 @ $25.00
White Killarney	6.00 @ 15.00
Killarney	6.00 @ 10.00
Ward	6.00 @ 15.00
Milady and Ophelia	8.00 @ 15.00
Russell	10.00 @ 35.00
Carnations	4.00 @ 6.00
Easter Lilies	15.00 @ 20.00
Snapdragons	2.00 @ 4.00
Daisies	1.00 @ 1.50
Orchids, doz.	$7.00 @ $10.00
Violets	.75 @ 1.00
Stevia	1.50 @ 2.00
Calendulas	3.00 @ 5.00
Paper Whites	5.00 @ 6.00
Sweet Peas	1.00 @ 2.50

Pittsburgh, Jan. 22, 1919.

	Per 100
Beauty, Special	$50.00 @ $60.00
Beauty, Fancy	25.00 @ 40.00
Beauty, Shorter	4.00 @ 20.00
Killarney	6.00 @ 15.00
White Killarney	6.00 @ 15.00
Richmond	6.00 @ 15.00
Mrs. Aaron Ward	6.00 @ 15.00
Ophelia	10.00 @ 20.00
Shawyer	10.00 @ 20.00
Mock	10.00 @ 20.00
Mrs. Charles Russell	10.00 @ 25.00
Lilies	20.00 @ 25.00
Snapdragons	4.00 @ 6.00
Carnations	4.00 @ 6.00
Cattleyas	75.00
Calendulas	6.00
Sweet Peas	1.00 @ 2.00
Mignonette	4.00 @ 8.00
Paper Whites	4.00 @ 5.00

Cincinnati, Jan. 22, 1919.

	Per doz.
Beauties, Specials, 36 inches	$9.00
Beauties, Fancy, 30 inches	8.00
Beauties, Extra, 24 inches	6.00
Beauties, First, 18 inches	3.00
Beauties, Second, 12 inches	2.00
Beauties, Short	$ 1.00 @ 1.50
	Per 100
Columbia	$12.00 @ $40.00
Killarney	6.00 @ 10.00
White Killarney	6.00 @ 10.00
Hoosier Beauty	8.00 @ 35.00
Ophelia	8.00 @ 30.00
Russell	10.00 @ 35.00
Shawyer	10.00 @ 35.00
Ward	8.00 @ 15.00
Carnations	4.00 @ 8.00
Violets	1.50 @ 2.00
Easter Lilies	15.00 @ 20.00
Snapdragons	8.00 @ 12.00
Calendulas	4.00 @ 5.00

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Buffalo, Jan. 22, 1919.

	Per 100
Beauty, Special	$60.00 @ $75.00
Beauty, Fancy	40.00 @ 50.00
Beauty, Extra	30.00 @ 40.00
Beauty, Firsts	12.00 @ 20.00
Beauty, Seconds	6.00 @ 8.00
Mrs. Shawyer	6.00 @ 15.00
Killarney	6.00 @ 15.00
White Killarney	6.00 @ 10.00
Double White Killarney	6.00 @ 15.00
Richmond	6.00 @ 10.00
Maryland	6.00 @ 15.00
Russell	8.00 @ 20.00
Ophelia	6.00 @ 20.00
Mrs. Ward	6.00 @ 10.00
Hearst	6.00 @ 15.00
Sunburst	6.00 @ 15.00
Carnations	4.00 @ 7.00
Hamburg White Mums	20.00 @ 30.00
Violets	1.00 @ 1.50
Easter Lilies	15.00 @ 20.00
Rubrum Lilies	6.00 @ 10.00
Cattleyas	60.00 @ 75.00
Sweet Peas	1.50 @ 3.00
Snapdragons	6.00 @ 12.00
Calendulas	3.00 @ 6.00
Stevia	1.50 @ 3.00
Freesia	4.00 @ 6.00
Paper Whites	4.00 @ 5.00

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Japanese Fantails, medium, assorted colors	3.00
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Japanese Telescopes, medium, assorted colors	4.50
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INDEX BY TOWNS OF LEADING RETAIL FLORISTS

AKRON, O.
McFarlands 59
ALBANY, N. Y.
Danker 52
Gloeckner, Wm.... 52
Rosery, The 52
ATCHISON, KAN.
Atchison S. & Fl. Store 50
Groves Floral Co.. 50
ATLANTIC CITY, N. J.
Edwards Floral Hall 52
ATTICA, IND.
Attica Floral Co... 56
AURORA, COLO.
Cartwright Flo. Co. 62
AURORA, ILL.
Aurora Greenhouse Co. 57
Smely, Jos. M..... 57
BALLSTON SPA, N. Y.
Reynolds - Robinson Co. 52
BALTIMORE, MD.
Feast & Sons..... 61
Johnston, Mary.... 61
BATAVIA, N. Y.
Stroh & Sons, L. C. 52
BATTLE CREEK, MICH.
Coggan, S. W... .. 50
BELLINGHAM, WASH.
Floral Exchange .. 63
BERKELEY, CAL.
Flowershop 63
Norton, W. F..... 63
BIRMINGHAM, ALA.
American Flower Shop 60
Fraser Nursery Co.. 60
Parker's Flower Store 60
Tutwiler Flower Shop 60
BOONE, IOWA.
Kemble's Greenhouses 64
BOSTON, MASS.
Carbone 55
Comley, Henry R.. 55
Galvin, Inc., T. F.. 53
Penn 55
Wax Bros. 55
BROCKTON, MASS.
Belmont Flower Shop 55
BROOKLYN, N. Y.
Jahn, Hugo H..... 53
Trepel, Joseph 53
Weir, Inc., James.. 53
Wilson, R. G..... 53
BUFFALO, N. Y.
Anderson, S. A.... 52
Neubeck, L. H..... 52
Palmer & Son, W. J. 52
Scott the Florist... 52
BURLINGTON, VT.
Gove the Florist... 55
Peters, W. E..... 55
CAMBRIDGE, MASS.
Becker's Conservatories 55
CANTON, O.
Geltz, Fred G..... 59
CEDAR FALLS, IA.
Bancroft & Sons, Jos. 64
CEDAR RAPIDS, IA.
Diserens 64
Kramer, I. N., & Son 64
CENTERVILLE, IA.
Kemble's Greenhouses 64
CHARLESTON, S. C.
Carolina Floral Store 61
Rodgers Floral Co. 61
CHARLESTON, W. VA.
Ch'ton Cut Flo. Co. 61
Winter Floral Co.. 61
CHARLOTTE, N. C.
Flower Shop..... 61
CHATHAM, N. Y.
Chatham Floral Co. 53
CHATTANOOGA, TENN.
Joy Floral Co..... 54
CHEYENNE, WYO.
Underwood, The... 62
CHICAGO.
Alpha Floral Co... 59
Bruns, H. N..... 56
Central Floral Co.. 50
Clody's 56
Fisher & Bros., Geo 57
Fleischman 49
Frauenfelder, C.... 57
Friedman, O. J..... 57
Lange, A. 57
McKellar, C. W.... 57
Mangel 56
No. Shore Fl. Co... 57
Samuelson, Chas. A. 57
Schiller 57
Smyth, W. J..... 57
Wienhoeber Co., E. 57
Wittbold Co., Geo.. 57
CINCINNATI, O.
Baer, Julius 59
Sheppard, H. W.... 59
CLARKSBURG, W. VA.
Dudley & Sons.... 61
Hayman Grhse. Co. 61
Weber & Sons Co.. 61
CLEVELAND, O.
Bramley & Son.... 59
Gasser Co., J. M... 51
Graham & Son.... 59
Knoble Bros..... 59
Smith & Fetters Co. 59
COLDWATER, MICH.
Van Aken Bros.... 50
Vogt's Greenhouse. 50
COLO. SPRINGS, COLO.
Crump, F. F..... 62
Pikes Peak Flo. Co. 62
COLUMBIA, MO.
Columbia Floral Co. 56
COLUMBUS, O.
Franklin Pk. Fl. Co. 59
Munk Floral Co... 59
Wilson's 59
CORPUS CHRISTI, TEX.
Curtis the Florist. 60
COUNCIL BLUFFS, IA.
Gardiner Floral Co. 64
Wilcox, J. F., & Sons 64
COVINGTON, KY.
Miller the Florist.. 64
DALLAS, TEX.
Lang Floral Co.... 60
DAVENPORT, IA.
Bills Floral Co.... 64
Forber & Bird..... 64
DAYTON, O.
Matthews the Flo. 59
Rodgers, J W..... 59
DE KALB, ILL.
Johnson, J. L..... 57
DENVER, COLO.
Bright Spot Grhses. 62
Cartwright Flo. Co. 62
Park Floral Co.... 62
DES MOINES, Ia.
Alfred Lozier Rosery 64
Guthrie-Lorenz Co. 64
Shops, Florist 64
DETROIT, MICH.
Beard Floral Co... 50
Bemb Floral Co... 50
Breitmeyer's Sons, J. 49
Central Floral Co.. 50
Fetters, E. A..... 50
Scribner Floral Co. 50
DOVER, N. J.
Herrick, Alonzo D. 52
DUBUQUE, Ia.
Harkett's Flo. Nurs. 64
DULUTH, MINN.
Duluth Floral Co.. 64
DURHAM, N. C.
Durham Floral Co. 61
Fallon, J. J..... 61
EAST ST. LOUIS, ILL.
Mirring, A. 56
ELKHART, IND.
Van Aken Bros.... 50
ELMIRA, N. Y.
Rawson the Florist. 52
Rosery, The..... 52
EL PASO, TEX.
Potter Flo. Co..... 60
ELYRIA, O.
Elyria Flo. Shoppe 59
Hecock Floral Co.. 59
ENID, OKLA.
Enid Floral Co.... 60
ERIE, PA.
Baur Floral Co.... 58
Laver, J. V..... 58
FAIRMONT, W. VA.
Weber & Sons Co. 61
FALL RIVER, MASS.
Warburton 55
FLINT, MICH.
Evans the Florist.. 50
FORT ATKINSON, WIS.
Cloute Bros..... 51
FORT COLLINS, COLO.
Espelin-Warren Flo. Co. 62
FORT DODGE, IA.
Nordwall, E. E.... 64
FORT SHERIDAN, ILL.
Highland Park Grhses. 57
FORT SMITH, ARK.
Rye, George 50
FORT WAYNE, IND.
Flick Floral Co.... 56
FORT WORTH, TEX.
Baker Bros. 60
Drumm Seed & Fl. Co. 60
FRANKLIN, PA.
Bell Floral Co..... 58
FREEPORT, ILL.
Bauscher, John.... 57
GALESBURG, ILL.
Drury, H. F..... 57
Pillsbury, I. L..... 57
GARY, IND.
Gary Floral Co... 56
GENEVA, N. Y.
Cass, W. & T..... 52
GRAND ISLAND, NEB.
Williams the Florist 62
GRAND RAPIDS, MICH.
Crabb, Arthur F.. 50
Grand Rapids Flo. Co. 50
Smith, Henry..... 50
GRANVILLE, O.
Duerr, Chas. A... 59
GREAT LAKES, ILL.
Highland Park Greenhouses 57
GREEN BAY, WIS.
Meier-Schroeder Co 51
GREENSBORO, N. C.
Van Lindley Co... 61
GREENVILLE, MISS.
Idle Hour Floral Co 60
GUTHRIE, OKLA.
Furrow & Co..... 60
HACKETTSTOWN, N. J.
Herrick, Alonzo D. 52
HAMILTON, O.
Heiser's 59
HARRISBURG, PA.
Ridenour, F. E.... 58
HARTFORD, CONN.
Brodrib, J. Albert. 55
Coombs, John..... 55
Welch the Florist. 55
HATTIESBURG, MISS.
Stemme & Sons... 60
HELENA, MONT.
State Nurs. & Seed Co. 64
HIGHLAND PK., ILL.
Highland Park Grhses. 57
HOBOKEN, N. J.
Grulich, T., & Sons 52
HONOLULU, HAWAII.
Taylor, Florist 62
HORNELL, N. Y.
Wettlin Floral Co.. 52
HOUSTON, TEX.
Kerr, R. C..... 60
HUNTINGTON, W. VA.
Dudley & Sons.... 61
HUTCHINSON, KAN.
Smith Flower Shop 50
INDEPENDENCE, KAN.
Hasselmann, Wm.. 50
INDIANAPOLIS, IND.
Bertermann Bros. Co. 56
Wiegand's Sons Co. 56
IONIA, MICH.
Smith, B. L..... 50
JACKSON, TENN.
Sands the Florist.. 54
JACKSONVILLE, FLA.
Mills the Florist... 61
JACKSONVILLE, ILL.
Heini & Sons, J... 57
JAMESTOWN, N. Y.
Heelas Flower Store 52
Lakeview Rose Gard. 52
JOLIET, ILL.
Joliet Floral Co... 57
KALAMAZOO, MICH.
Van Bochove & Bro. 50
KANSAS CITY, KAN.
Fields, L. C..... 50
KANSAS CITY, MO.
Alpha Floral Co... 54
Barnes, W. J..... 54
Kellogg, Geo. M.... 54
Murray, J. E..... 54
Murray, Samuel.... 54
Newell, A. 54
Rock Flower Co... 54
KENOSHA, WIS.
Obertin, P. N.....51
Turner & Sons.... 51
KNOXVILLE, TENN.
Crouch, Chas. W... 54
LA CROSSE, WIS.
La Crosse Flo. Co.. 51
LAKE CHARLES, LA.
Otis, Chas. D..... 60
LANCASTER, PA.
Barr & Co., B. F.. 58
LANSING, MICH.
Bissinger, J. A..... 50
Saier, Harry E.... 50
LAWTON, OKLA.
Hornaday Grhse. .. 60
LEBANON, PA.
Vavrous, J. F., Sons 58
LEXINGTON, KY.
Honaker the Florist 54
Keller Co., John A. 54
LIMA, O.
Zetlitz, Eggert N.. 59
LINCOLN, NEB.
Chapin Bros. 62
Frey, C. H..... 62
Frey & Frey..... 62
LIVERPOOL, ENGLAND.
Dingleys' Ltd..... 50
LONDON, ONT., CAN.
Gammage & Sons.. 55
LONG BEACH, CAL.
Lowe's Flower Shop 63
LORAIN, O.
Hecock Floral Co.. 59
LOS ANGELES, CAL.
Athletic Club Flo. 62
Broadway Florists.. 62
Darling's Flower Shop 62
Howard & Smith... 62
Marcell Flower Shop 62
Redondo Floral Co. 62
Wolfskill & Goldenson 62
LOUISVILLE, KY.
Baumer, Aug. R... 54
Reimers & Son Co.. 54
Schulz, Jacob..... 54
Walker Co., F..... 54
LOWELL, MASS.
Morse & Beals.... 55
LYNCHBURG, VA.
Fallon, J. J..... 61
McCarron, Miss.... 61
MADISON, WIS.
Rentschler Fl. Co.. 51
MALDEN, MASS.
Walsh & Son, J.... 55
MANCHESTER, ENGLAND.
Dingleys, Ltd..... 50
MANKATO, MINN.
Windmiller Co., The 64
MARIETTA, O.
Dudley & Sons.... 61
MARION, O.
Blake's 59
MARSHALLTOWN, IA.
Kemble's Grhses... 64
MASON CITY, IA.
Kemble's Grhses... 64
MASSILLON, O.
Weaver, A. 59
MEMPHIS, TENN.
Flower Shop, The.. 54
Idlewild Grhses. .. 54
MERIDIAN, MISS.
Watts, Mrs. J. E.. 60
MIAMI, FLA.
Miami Floral Co.. 61
MIDLAND, MICH.
Penfold, P. F..... 50
MILWAUKEE, WIS.
Edlefsen-Leidiger Co. 51
Fox & Son, J. M... 51
Gimbel's 51
Lubliner 51
MINNEAPOLIS, MINN.
Mazey, Florist..... 64
Swanson's, Inc. .. 64
MITCHELL, S. D.
Dethlefs, Wm. 64
Gurney Grhse. Co.. 64
MOBILE, ALA.
Minge Floral Co.. 60
MOLINE, ILL.
Staacke & Sons, J. 57
MONTCLAIR, N. J.
Massmann, Florist. 52
MONTREAL, CAN.
Hall & Robinson.. 55
McKenna, Ltd..... 55
NASHVILLE, TENN.
Geny Bros. 54
Joy Floral Co..... 54
NEWARK, N. J.
Begerow's 52
Philips Bros. 52
NEWARK, O.
Duerr, Chas. A.... 59
Halbrooks, Florist. 59
Kent Bros. 59
NEW BEDFORD, MASS.
Murray 55
NEW ORLEANS, LA.
Avenue Floral Co.. 60
Eble, Chas. 60
Metairie Ridge Co. 60
Virgin, U. J..... 60
NEWPORT, R. I.
Smith, Florist 55
NEW YORK CITY.
Boston Florist ... 53
Bowe, M. A..... 53
Burns, H. H..... 53
Clarke's Sons, David 53
Dards, Chas. A.... 53
Galvin, Inc., T. F. 53
Hart, Inc., Henry. 53
Kottmiller, A. 53
Malandre Bros. 53
Meyer, Adolph 53
Ramm's Flo. Shop. 53
Schling, Max 53
Stumpp, Geo. M... 53
Trepel, C. C..... 53
Warendorff, A. 53
NORFOLK, VA.
Cotton Floral Co.. 60
George, Inc. 61
Grandy the Florist 61
OAKLAND, CAL.
Clarke Bros. 63
OAKLAND, MD.
Weber & Sons Co.. 61
OAK PARK, ILL.
Avenue Flo. Shop. 56
OELWEIN, IA.
Kemble's Grhses. .. 64
OGDEN, UTAH.
Dumke Floral Co.. 60
OKLAHOMA CITY, OKLA.
Furrow & Co. 60
OLEAN, N. Y.
Herron, D. R. 53
OMAHA, NEB.
Bath, John H. ... 62
Donaghue, Alfred.. 62
Henderson, Lewis.. 62
Hess & Swoboda.. 62
Larmon, Lee L.... 62
Stewart, S. B..... 62
OSKALOOSA, IA.
Kemble's Grhses... 64
OTTAWA, ILL.
Lohr's Greenhouses 56
OTTAWA, ONT., CAN.
Scrimm's Florist... 55
OWOSSO, MICH.
Owosso Floral Co.. 50
PARKERSBURG, W. VA.
Dudley & Sons.... 61
PASADENA, CAL.
Eldred Flower Shop 62
Siebrecht, Jr., H. A. 62
PASSAIC, N. J.
Sceery, Edward.... 52
PATERSON, N. J.
Sceery, Edward.... 52
PEKIN, ILL.
Kuhl, Geo. A..... 57
PEORIA, ILL.
Kuhl, Geo. A..... 57
PETERSBURG, VA.
Stiles, Mrs. Robt. B. 61
PHILADELPHIA, PA.
Berger's Sons, Wm. 58
Callahan, M. J.... 58
Grakelow's 58
Habermehl's Sons.. 58
Hastings, Frank R. 58
London Flower Shop 58
PITTSBURGH, PA.
Empire Flo. Shop .58
Ludwig Floral Co. 58
Ludwig Flo. Co., E. C. 58
Randolph & McClements 58
Smith Co., A. W... 58
Williams, E. A..... 58
PITTSFIELD, MASS.
Drake & Co., F. I. 55
PITTSTON, PA.
Huntley, Martha H. 58
PORTLAND, ME.
Flower Shop, The. 55
PORTLAND, ORE.
Clarke Bros. 63
Tonseth's 63
PORTSMOUTH, VA.
Cotton Floral Co.. 60
PRAIRIE DU CHIEN, WIS.
Dial Garden Grhse. 51
PRINCETON, ILL.
Trimble Grhse. Co. 57
PROVIDENCE, R. I.
Johnston & Co., T. J. 55
Johnston Bros. 55
QUEBEC, CAN.
McKenna, Ltd..... 55
RACINE, WIS.
Obertin, P. N..... 51
The Flower Shop.. 51
RED BANK, N. J.
Kennedy & Sons.. 52
RICHMOND, IND.
Lemon & Co., F. H. 56
RICHMOND, VA.
Hammond Co. 61
Mosmiller, Florist. 61
RIVERSIDE, CAL.
Hosp, A. M..... 63
ROANOKE, VA.
Fallon, Florist..... 61
Wertz the Florist.. 61
ROCHESTER, MINN.
Queen City Grhses. Co 64
Rieple, Emil 64
ROCHESTER, N. Y.
Keller Sons, J. B.. 52
Wilson, H. E..... 52
ROCKFORD, ILL.
Buckbee, H. W.... 57
Ingalls the Florist. 57
Rockford Floral Co. 57
RUGBY, N. D.
Rugby Grhses. 64
ST. JOSEPH, MO.
Haefeli Fl. Co..... 56
Mitchell & Quentin 54
Stuppy Floral Co.. 56
ST. LOUIS, MO.
Ostertag Bros..... 56
Sander's Garden... 56
Scruggs-Vandervoort-Barney ... 56
Weber, Fred C.... 56
Weber, F. H..... 56
Young & Sons Co.. 56
ST. PAUL, MINN.
Holm & Olson..... 64
SACRAMENTO, CAL.
Meldrum, W. J.... 63
Naviet, A. 63
SAGINAW, MICH.
Goetz Sons, J. B.. 50
Grohman the Florist 50
SAN DIEGO, CAL.
Boyle & Darnaud.. 62
SANTA BARBARA, CAL.
Gleave's Flo. Shop 62
SAVANNAH, GA.
Wolf, John 61
SALINA, KAN.
Leighton Floral Co. 50
SALT LAKE CITY, UTAH.
Bailey & Sons Co.. 60
Huddart Floral Co 60
Lambourne, Ernest. 60
Miller Floral Co.. 60
SAN ANTONIO, TEX.
Green, Edward... 60
SAN FRANCISCO, CAL.
Art Floral Co..... 63
Darbee 63
Joseph, B. M..... 63
Murray, Recardie Lee 63
Naviet Co., Chas. C. 63
Pelicano, Rossi & Co. 63
Podesta & Baldocchi 63
SCHENECTADY, N. Y.
Rosendale Flr. Shop 52
SCRANTON, PA.
Besancon & Co.... 58
Clark, Florist..... 58
Schulthels, Florist. 58
SEATTLE, WASH.
Hollywood Gardens. 63
McCoy, L. W..... 63
Rosala Bros. 63
SEDALIA, MO.
Archias Floral Co.. 56
SEYMOUR, IND.
Barick, M. A..... 56
SHEBOYGAN, WIS.
Matthewson, J. E.. 51
SHEFFIELD, ENGLAND.
Artindale & Son, Wm. 50
SHREVEPORT, LA.
Ruch, D. E..... 60
SIOUX CITY, IA.
Rennison Co., J. C. 64
Rocklin & Lehman 64
SOUTH BEND, IND.
Beyer Floral Co... 56
Williams & Co.... 56
SPOKANE, WASH.
Burt, A. J..... 63
Donart's House of Flowers 63
Reimers Flo. Art shop 63
SPRINGFIELD, ILL.
Brown, A. C..... 56
Brinkerhoff Grhses. 56
Hembreiker & Cole 56
Janssen Floral Co. 56
SPRINGFIELD, MO.
Springfield Seed Co. 56
Stokes Floral Co... 56
Summerfield Fl. Co. 56
SPRINGFIELD, O.
Netts Floral Co.... 59
Schneider 59
Van Meter Flo. Shop 59
STREATOR, ILL.
Thornton Floral Co. 57
STROUDSBURG, PA.
Herrick 52
STURGIS, MICH.
Vogt's Greenhouse. 50
SUMMIT, N. J.
May, Harry O..... 52
SYRACUSE, N. Y.
Day Co., W. E.... 52
Hencle, M. S..... 52
TACOMA, WASH.
California Florist.. 63
Hayden-Watson Co. 63
Smith Flo. Co..... 63
TAMPA, FLA.
Knull Floral Co... 61
TARBORO, N. C.
Creech 61
TERRE HAUTE, IND.
Heini & Sons..... 56
TOLEDO, O.
Freeman, Mrs. J. B. 59
Metz & Bateman... 59
Schramm Bros. ... 59
TOPEKA, KAN.
Hayes, James 50
Hubbard's 50
Lord's Flo. Room.. 50
TORONTO, ONT.
Dunlop, John H.... 55
TRENTON, N. J.
Park Floral Co.... 52
Ribsam, Florist.... 52
TULSA, OKLA.
Boston's Flo. Store 60
URBANA, O.
East Lawn Gardens 59
VANCOUVER, B. C.
Brown Bros. & Co. 55
Woodward, A. J... 55
VICTORIA, B. C.
Woodward, A. J... 55
VINCENNES, IND.
Schultz, Paul C.... 56
WARREN, PA.
Crescent Floral Gar 58
WASHINGTON, D. C.
Blackistone, Z. D. 61
Gude Bros. Co..... 61
Louise Flower Shop 61
WATERLOO, IA.
Kemble's Grhses... 64
WELLESLEY, MASS.
Talby & Son..... 55
WILLIAMSPORT, PA.
Evenden Bros. 58
WINNIPEG, MAN.
The "King" Florist 55
WORCESTER, MASS.
Lange, H. F. A... 55
Randall's Flo. Shop 55
YAKIMA, WASH.
Bourn's Flo. Shop.. 63
State Floral Co.... 63
YANKTON, S. D.
Gurney Grhse. Co.. 64
YOUNGSTOWN, O.
Walther, Harry C.. 59

Telegraph Delivery Department

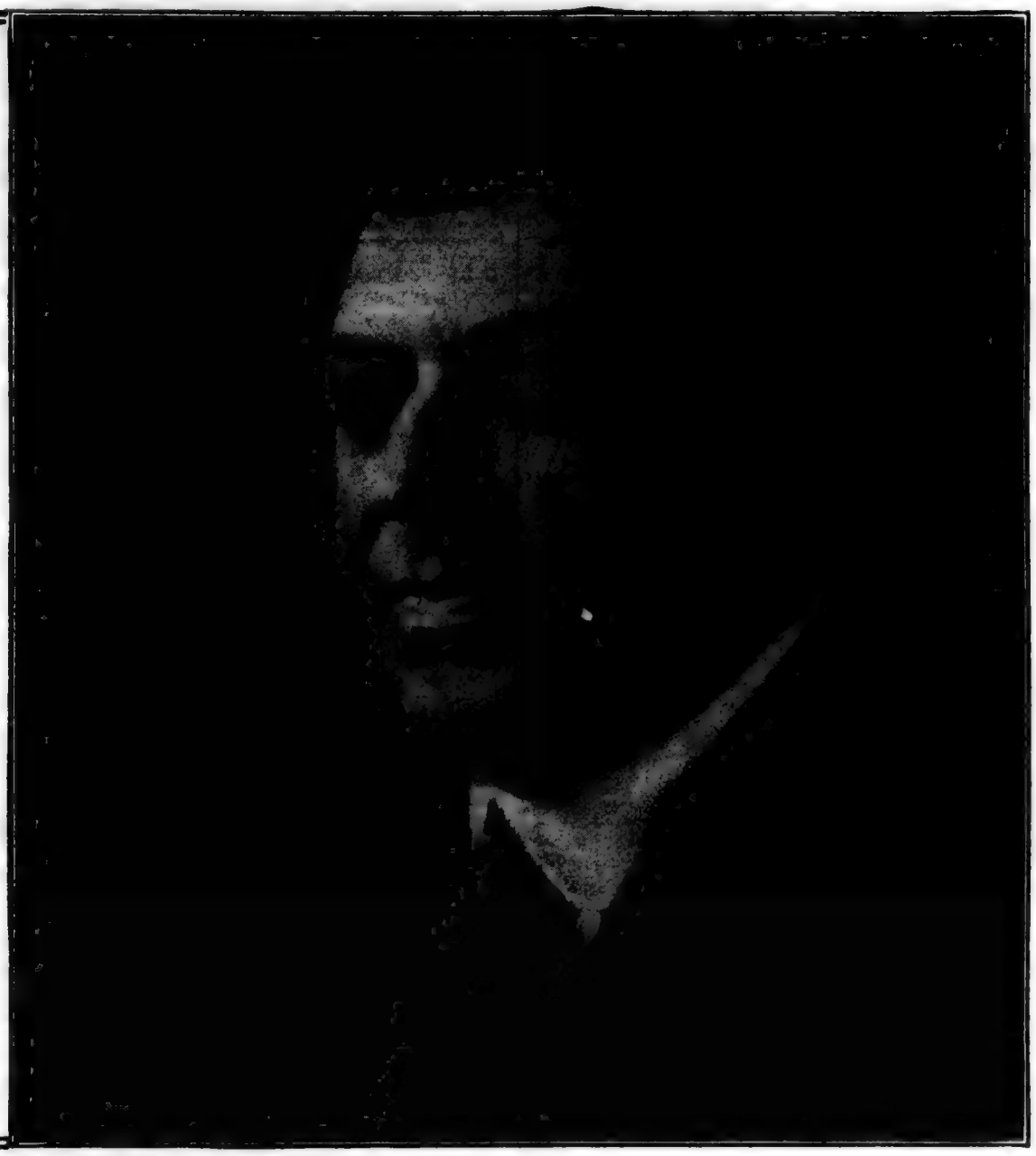
The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Detroit

J. Breitmeyer's Sons

26 and 28 Broadway

Member F. T. D.



It always is a pleasure for me to keep an eye personally on orders for Brother Florists.

PHILIP BREITMEYER.

F. T. D. MEMBERS

—who wish to insure the greatest satisfaction will always send their CHICAGO orders to—

THIS NAME ON THE BOX IS A Fleischman GUARANTEE OF SATISFACTION

MEMBERS FLORISTS' TELEGRAPH DELIVERY

CHICAGO'S LEADING FLORIST

RAILWAY EXCHANGE BUILDING

The Index by Towns is crowded out of the Pink Part—it will be found on the preceding white page.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MIDLAND, MICH.
PERCIVAL F. PENFOLD

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

IONIA, MICH. Member Florists' Telegraph Delivery
Flowers for Ionia and Montcalm counties Byron L. Smith, Florist

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any Point in Michigan

Saginaw, Michigan
GROHMAN THE FLORIST
Member F. T. D. Ass'n. 117 N. Franklin St.

KALAMAZOO, MICHIGAN
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
WENCEL L. CUKERSKI will fill your orders for Designs and Cut Flowers in Michigan.

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

STURGIS, Mich. Vogt's Flowers Coldwater, Mich.
Member F.T.D. All So. Mich. points

LANSING, MICH.
J. A. BISSINGER. Member F. T. D.

OWOSSO, MICH.
OWOSSO FLORAL CO.
Hermann Thiemann, Prop. Member F. T. D.

KIWANIS CLUB
DETROIT, MICH.
SCRIBNER FLORAL CO.
Member F.T.D. 604 East Fort St.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

DETROIT, MICH.
BEARD FLORAL CO., 1617 Grand River Ave.

FLINT, MICH. EVANS THE FLORIST
House of Personal Service

CHICAGO DETROIT
Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 North State Street, Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

LANSING, MICH.
HARRY E. SAIER, 109-111 E. Ottawa St.
BRANCH STORE AT MASON, MICH.

Roses	$2.50 to $5.00	Sweet Peas	$0.50
Russells	6.00	Violets	$2.50 per 100
Carnations	2.00	Paper Whites	$1.00
Stevia	1.00	Pot Plants	$1.00 up.

Orders for nearby points will be filled or forwarded without charge to responsible florists.
You will not have to worry if we have your orders.

DETROIT, MICH.
FETTERS, FLOWERS
17 Adams Ave. E.
Member F. T. D.

Smith's Flower Shop Hutchinson, Kansas
Member Florists' Telegraph Delivery.

James Hayes Flower Shop Leading Florist 819 KANSAS AVE. TOPEKA, KANSAS
Member Florists' Tel. Delivery

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

TOPEKA, KAN.
Hubbard's — Growers
Prompt and Efficient Service 520 Kansas Ave.

Deliveries Southeastern Kansas and Northeastern Oklahoma.
WM. HASSELMANN, Independence, Kan.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.
Established 1865. Member of F. T. D.

KANSAS CITY, KANSAS
L. C. FIELDS
Member Florists' Telegraph Delivery.

GEORGE RYE, Some Florist
The Plaza FT. SMITH, ARK. F. T. D.

SEC'Y YOUNG'S CORNER

OFFICE: 1170 BROADWAY, NEW YORK

NATIONAL PUBLICITY CAMPAIGN.

Words of Commendation.

Among the many communications of a commendatory character received by our promotion bureau in the second week of the 1919 campaign, it is pleasing to note those from the following:

G. E. M. Stumpp, New York: "Enclosed please find my check for $300, in payment of my share for the 1919 publicity campaign to promote the sale of flowers. I consider it a pleasure to pay this bill, but feel that this act alone is not enough to make the campaign a success. Personal interest has helped immensely and accomplished more than anyone can tell. Our slogan, 'Say It with Flowers,' is now heard all over the United States, and the response has been wonderful. I feel that the funds have been judiciously spent, and I am more than satisfied with the results obtained in such a short time."

William F. Kasting Co., Buffalo, N. Y. (Could confidence in the campaign work be better expressed?): "We enclose you herewith a check for $200 to take care of our subscription to the national publicity campaign. We sent you a check for $100, which took care of our 1919 subscription. The enclosed $200 is to take care of our 1920 and 1921 subscriptions."

Nordwall, Florist, Fort Dodge, Ia.: "It is a pleasure to mail you my check for $10, doubling the subscription made to the publicity fund of the S. A. F. by the North Floral Co., Inc., which business I am conducting under my own name. There is no doubt in my mind that the publicity work undertaken during the last year has brought a wonderful increase in flower sales throughout the entire country. When we take into consideration the fact that the major-

FOREIGN SECTION

LIVERPOOL, ENGLAND
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WM. ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CLEVELAND
OHIO

Florists' telegraph, telephone or mail orders given personal care and attention.

No order too large.

No order too small.

The J. M. Gasser Co.
1006 EUCLID AVENUE

The largest growers of cut flowers in Ohio

RACINE, WIS.
617 Main St. { THE FLOWER SHOP } Member F.T.D.

MADISON, WIS.
RENTSCHLER FLORAL CO. Member F. T. D.

Fort Atkinson, Wis.
CLOUTE BROS., LEADING FLORISTS

ity of florists do practically no advertising, being content to take such custom as comes to them naturally, the raising of the publicity fund has meant no small task for the committees to undertake. Although my own contribution is not large, I do appreciate the work the committees have done and are doing."

Philip Breitmeyer, of John Breitmeyer's Sons, Detroit, Mich.: "I enclose herewith check for $100 in payment of our subscription for 1919, as per agreement. I realize that, as the season advances, and if the work is kept up, it will be necessary to have further subscriptions, and I am sure that your 'old reliable' can be looked upon for his share as time goes on." It may be

GIMBELS
F. T. D. MEMBERS
Milwaukee, Wis.

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n.

LA CROSSE, WIS.
La Crosse Floral Co. Member Florists' Telegraph Delivery

Green Bay, Wis. Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

PRAIRIE DU CHIEN, WIS.
Center for quick deliveries to Northeastern Iowa and Southwestern Wisconsin.
THE DIAL GARDEN GREENHOUSE

RACINE and KENOSHA
Operating large Greenhouse in both these Wisconsin cities
P. N. OBERTIN

MILWAUKEE, WIS.
LUBLINER
ALWAYS READY
SEND US YOUR ORDER
Phone Grand 3096 225 Grand Ave.

Milwaukee, Wis.
EDLEFSEN-LEIDIGER CO.
419 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n.

Milwaukee, Wis.
National Florist
J. M. FOX & SON
437-39-41 Milwaukee Street
Members Florists' Telegraph Delivery Association

KENOSHA, WIS.
L. TURNER & SONS
FLORISTS
352 PARK AVENUE
GREENHOUSES, GENEVA ROAD
Members Florists' Telegraph Delivery

Always mention the Florists' Review when writing advertisers.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Ass'n.

NEWARK, N.J.

PHILIPS BROS.

938 BROAD STREET

Members F. T. D.

Stroudsburg, Pa. Dover, N. J.
Hackettstown, N. J.

Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.

HERRICK, Florist — Member Florists' Telegraph Delivery

Red Bank, N. J.

National Florist

W. W. KENNEDY & SONS
FLORISTS

Members F. T. D.

41 BROAD STREET

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from

TRENTON

MARTIN C. RIBSAM, Florist
Member F. T. D. — Broad and Front Sts.

Hoboken, N. J.

J. GRULICH & SONS, 616 Washington St.

DELIVERIES TO

Jersey City	West New York	Woodcliff
Bayonne	Union Hill	New York City
West Hoboken	North Bergen	Brooklyn
	Weehawken	

Members Florists' Telegraph Delivery Association

Summit, New Jersey — HARRY O. MAY, PROPRIETOR, The Rose Shop.

Newark, N. J. — F. T. D. Member
BEGEROW'S — 946 Broad Street
Fresh Flowers and Best Service

National Florist

NEW JERSEY

EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del. Ass'n.

National Florist

MONTCLAIR, N. J.

MASSMANN
Member Florists' Telegraph Delivery

TRENTON, N. J.

PARK FLORAL CO., R. ABBOTT
Greenhouses—Buchanan, Lafayette and Schiller Avs.



S. A. Anderson

440 Main St., BUFFALO, N Y.

Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

BUFFALO

N. Y.

National Florist

L. H. NEUBECK
Main and High Sts.

Member Florists' Telegraph Delivery

W. & T. CASS

Geneva, N. Y.

Telegraph Orders Promptly Filled in Western New York

HORNELL, N. Y.

WETTLIN FLORAL CO.
Member Florists' Telegraph Del. Association

BALLSTON SPA, NEW YORK
(NEAR SARATOGA SPRINGS)
The Reynolds-Robinson Co. "Quality Flowers" Prompt, Efficient Service

JAMESTOWN, N. Y.

Heelas Flower Store — For all Chautauqua County

For SYRACUSE, N. Y.

F.T.D. — W. E. DAY CO., Onondaga Hotel Bldg.

SYRACUSE, N. Y.

MILES S. HENCLE, 118 Harrison St.
Telegraph or mail orders receive my personal attention.

ROCHESTER, N. Y. — J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2186
Members Florists' Telegraph Delivery

mentioned here that the subscriptions from this house in 1918 amounted to $750.

G. E. Schulz, president of the Jacob Schulz Co., Inc., Louisville, Ky.: "I am pleased to enclose herewith check for $25, covering our 1919 subscription to the publicity fund. There is no question that every florist in the country has received some benefit through the national campaign and all should contribute their mite."

A Good Start.

The campaign for 1919 is well advanced. The thirty-three national magazines are carrying our slogan, "Say It

Jamestown, N. Y.

LAKEVIEW ROSE GARDENS

1,500,000 ft. of glass

CAPABLE RETAIL SERVICE

INSTANT SERVICE TO

Mayville, N. Y.	Fredonia, N. Y.
Brocton, N. Y.	Chautauqua, N. Y.
Randolph, N. Y.	Lakewood, N. Y.
Bemus Point, N. Y.	Cassadaga, N. Y.

Other Principal Western N. Y. towns.

Scott The Florist

MEMBER OF THE F. T. D.
BUFFALO, NEW YORK

ROCHESTER, N.Y.

Wilson THE FLORIST — F. T. D.
88 E. MAIN ST — We reach all Western N. Y. Points.

THE ROSENDALE FLOWER SHOP

National Florist

126 Jay Street
SCHENECTADY, N.Y.

No Order too large for us to fill, none too small for consideration.

Have You Subscribed to the National Publicity Fund?
—DO IT NOW

Danker — Member F. T. D. — ALBANY, N.Y.

Albany, New York

The Rosery FLOWER SHOP — 23 STEUBEN STREET

Best service. Send your orders to us.

Members Florists' Telegraph Delivery Ass'n.

ALBANY, N.Y. — The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D and N. F.

BATAVIA, N. Y.

L. C. STROH & SONS
Flowers delivered to all nearby towns.

The Rosery — Elmira, N. Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.

ELMIRA, N.Y.

Rawson, The Florist
Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

NEW YORK CITY
ADOLPH MEYER

In center of the **BON TON** residential district

1062 Madison Avenue.

(Near the great Art Museum and Cleopatra's Needle)

WE COVER LONG ISLAND JERSEY and CONNECTICUT

PHONES: 2352-7019 LENOX

New York. Telephone Lenox 3822

HENRY HART, Inc.

FLORIST

1000 Madison Avenue

In the heart of most exclusive residential section.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.

135 E. 34th St., - NEW YORK

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

WILSON 3 and 5 Greene Ave. Main Store: Cor. Fulton St.

BROOKLYN

PHONE 6300 PROSPECT **NEW YORK**

M. A. Bowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359

OUR MOTTO—THE GOLDEN RULE.

C. C. TREPEL, BLOOMINGDALE'S

Main Office,

Third Ave. and 59th St., NEW YORK

☞ Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

HUGO H. JAHN, BROOKLYN, N. Y.

710 Nostrand Ave.,

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

OLEAN, N. Y. HERRON The Florist

WE GROW OUR OWN FLOWERS.

NEW YORK 785 FIFTH AVENUE MAX SCHLING

Phone No. 7241 Plaza **Member Florists' Telegraph Delivery**

See our special advertisement the first week of each month in the Florists' Review

---

NEW YORK CITY

A. WARENDORFF

F. T. D. Member

2 STORES { 325 Fifth Avenue / 1193 Broadway

SPLENDID SERVICE

DARDS

FLORIST

Established at N. E. Cor. of Madison Ave. and 44th St., **NEW YORK**, for 44 years.

QUALITY, SERVICE, FAIR PRICES

Members of Florists' Telegraph Delivery.

Buy War Saving Stamps

W.S.S. WAR SAVINGS STAMPS ISSUED BY THE UNITED STATES GOVERNMENT

JOSEPH TREPEL

Member F. T. D.

Brooklyn's Largest Florist

SEVEN STORES

MAIN STORE, 334 Lewis Avenue,

Phone 1150 Bedford. BROOKLYN, N. Y.

Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

CHATHAM, N. Y. THE CHATHAM FLORAL CO.

PROMPTNESS WITH CARE

Eastern NEW YORK and Western MASS.

---

with Flowers," to many millions of homes, with accompanying suggestions regarding the use of our products for gifts, for messages of sympathy to those in hospital and sick room, birthday remembrances, weddings and other purposes.

Can you, Mr. Non-Subscriber, think for one moment that publicity such as this is not going to help your business, no matter where you are located? Have you, yourself, never forgotten a birthday you would like to have observed with a floral tribute, an anniversary, a wedding, even the internment of a dear friend in hospital or sick room? And would you not have been pleased to get such a pertinent reminder as ours when turning over the pages of your favorite magazine? Of course you would, so is it not quite natural that the general public is equally interested? It is! Results last year proved it.

The florists whose communications we

Kottmiller

...FLORIST...

426 Madison Avenue—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels **New York**

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.

Member Florists' Telegraph Delivery Ass'n.

ESTABLISHED 1847

Thos. F. Galvin INC.

THE NAME PROTECTS YOU

NEW YORK 561 FIFTH AVENUE

Steamers are Again Sailing on Schedule

BOSTON 1 PARK STREET 700 BOYLSTON STREET

Deliveries made on board and also to all Eastern Points

DAVID CLARKE'S SONS

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

---

RAMM'S Flower ...Shop

350 Madison Avenue

Prompt and Efficient Service.

In the Heart of NEW YORK

NEW YORK

Orders Sent to **H. H. BURNS** 509 Madison Av

will receive prompt and careful attention.

LONG ISLAND BROOKLYN JERSEY CITY NEWARK

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Kansas City, Missouri

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Samuel Murray

KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Association

A. Newell FLORIST

Established Over 20 Years.
N. E. cor. 10th and Grand Ave, KANSAS CITY, MO.
Member Florists' Telegraph Delivery.

LOUISVILLE, KY.

THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE

Member Florists' Telegraph Delivery Ass'n

WE STRIVE TO PLEASE ALPHA FLORAL CO. KANSAS CITY, MISSOURI
1105 WALNUT—PHONES BOTH 1806

ST. JOSEPH, MO.

MITCHELL & QUENTIN

Orders for
IOWA, NEBRASKA, KANSAS AND MISSOURI

Kansas City, Mo.

J. E. MURRAY & CO. 212 E. 10th Street

W. J. Barnes FLORIST, K.C.Mo. KANSAS CITY, MO.
38th St. and Euclid Ave.
Established 1890
No order too large or small. Member F. T. D.

In KENTUCKY *where prestige counts for much,* let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co. INCORPORATED EST. 1870
550 FOURTH AVENUE — LOUISVILLE
Members F. T. D. Association.

LEXINGTON, KY.

JOHN A. KELLER CO.

INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

have published did not write those nice letters merely for the sake of excusing their contributions. They have realized to the full the great benefit of our publicity, and in his heart every florist who has not yet subscribed realizes it, too. Then why the hesitation in the matter of a subscription? The money provided is not given away; it is simply invested in the interest of the subscriber, in a coöperative way. Such publicity cannot be purchased piecemeal; it is only obtainable through coöperation and the organization which has been made possible through our committees.

We want more coöperation. We want to see a greater willingness to provide ammunition for our publicity guns. The intervals between firing should be short and activity continuous. Now is the time to subscribe, when planning to the best advantage is possible.

Come over and help us, everybody.

Additional Subscriptions.

The following subscriptions are recorded since our last announcement, and are annually for four years unless otherwise stated:

H. E. Eberhardt, Schenectady, N. Y.	$ 5.00
Wild Bros. Nursery Co., Sarcoxie, Mo.	5.00
Frank Mosmiller, Richmond, Va.	10.00
Keeney's Flower Shop, Harrisburg, Pa.	5.00
Ernest C. Amling, Maywood, Ill. (one year)	25.00
Henry Smith, Grand Rapids, Mich.	25.00
Bertermann Bros. Co., Indianapolis, Ind. (one year)	50.00
Wm. J. Baker, Philadelphia, Pa. (one year)	10.00
George W. Evenden, Williamsport, Pa.	5.00
W. E. Hall, Clyde, O. (one year)	5.00
The Avenue Floral Co., New Orleans, La.	5.00
J. Henry Bartram, Lansdowne, Pa.	30.00
A. F. T. Lauritzen, Eau Claire, Wis. (one year)	5.00
J. W. Ross, Centralia, Ill.	5.00
I. V. Kinder, Charlerol, Pa. (one year)	5.00
L. C. Stair, Mineral Point, Wis.	5.00
Total	$ 200.00

NASHVILLE and CHATTANOOGA

MEMBER Florists' Telegraph Delivery — Joy's

Geny Bros. LEADING FLORISTS

212 Fifth Avenue North
NASHVILLE, TENN.

SEND ALL MEMPHIS ORDERS TO THE FLOWER SHOP

84 Madison Avenue
MEMPHIS, TENNESSEE

"WE NEVER SLEEP"

IDLEWILD GREENHOUSES Memphis, Tenn.

89 South Main Street
"Up-to-the-minute" Service and Execution
Every flower in Season

JACKSON, TENN.

Between Nashville and Memphis
SANDS THE FLORIST

CHAS. W. CROUCH Member F. T. D.
The Leading Florist of the South **Knoxville, Tenn.**
All Orders Given Special Attention

LOUISVILLE, KY.

E. G. REIMERS & SON CO.
Established 1880. Incorporated 1918

COVINGTON, KY.

Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, - - - MASS.
Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston St., **BOSTON**
Member Florists' Telegraph Delivery Ass'n

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D. Ass'n. 270 Hargrave St.

Canada's Florist
Dunlop's
8-10 W. Adelaide St., TORONTO
Member Florists' Telegraph Delivery Ass'n.

Largest Retailers in Canada
McKenna
Corner St. Catherine and Guy Streets
Montreal
Member Florists' Tel. Delivery. 9 St. John St., QUEBEC, CAN.

LONDON, ONT., CAN.
National Florist
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

VANCOUVER, B. C. VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

FOR ALL **BRITISH COLUMBIA** ORDERS
BROWN BROS. & CO., LIMITED
Vancouver, B. C.
Members Florists' Telegraph Delivery Association.

SCRIM'S, FLORIST
OTTAWA, CANADA

HALL & ROBINSON
MONTREAL'S FLORISTS, 825 St. Catherine St., W. **Montreal, Que.**

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn, The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery

HARTFORD, CONN.
WELCH THE FLORIST
180 Asylum Street
MEMBER F. T. D.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

MALDEN, MASS.
J. WALSH & SON
Member Florists' Telegraph Delivery Ass'n.

For Berkshire County
LEADING FLORISTS F. I. DRAKE & CO. Pittsfield, Mass.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle 47 Oak Street

Vermont's Florist....
and all points in New Engl'd
W. E. PETERS
128 Church St., Burlington, Vt.
Member F. T. D.

NEWPORT, R. I.
SMITH
Est. 1864 Greenhouses
JAMESTOWN, R. I.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 107 Washington St., PROVIDENCE

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

Received through the Florists' Telegraph Delivery Association special and additional subscriptions for one year only:

Lowell, Mass.
MORSE & BEALS
8 Merrimack Sq.
Members Florists' Telegraph Delivery Ass'n.

Warburton
FALL RIVER MASS.
33 N. MAIN ST.
Orders Executed for Southeastern Mass., Newport and Rhode Island points.

New Bedford, Mass.
and all parts of **Cape Cod, Mass.**
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove The Florist
BURLINGTON, VT.

HARTFORD, CONN.
J. Albert Brodrib
Store, 639 Main St.
Member Florists' Tel. Del. Ass'n.
Deliveries to New Britain Meriden Middletown Manchester Rockville Farmington Willimantic

Coombs
LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut.
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St. Hartford, Conn.

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

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FRED C. WEBER
4326-28 Olive Street,
National Florist
ST. LOUIS, MO.
We Have No Branch Store
SELLING FLOWERS 45 YEARS
Member Florists' Telegraph Delivery Ass'n.

WIRE YOUR ORDERS TO
Scruggs-Vandervoort-Barney
FLORAL DEPARTMENT
ST. LOUIS, MO.
SCHAEFFER & STEITZ, Managers.
Member F. T. D. Ass'n.

St. Louis, Mo.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

ORDERS FOR
St. Louis, Mo.
YOUNG'S, 1406 OLIVE STREET

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
Jefferson and Washington Avenues

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

ST. JOSEPH, MO.
HAEFELI FLORAL CO.
Members Florists' Telegraph Delivery

East St. Louis, Ill.
A. MIRRING, 8702 STATE STREET

SANDER'S GARDEN
That COZY Flower Shop.
409 North 7th Street, ST. LOUIS, MO.

FORT WAYNE, IND., and vicinity
FLICK FLORAL CO., The Leading Florists
Choice Flowers and Prompt Service. 207-9 W. BERRY ST.
Members Florists' Telegraph Delivery.

Attica, Ind. and all Surrounding Cities
ATTICA FLORAL CO.
Free daily delivery to Mudlavia Hotel, Kramer, Ind.
Member F. T. D.

Established 1859.
A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

TERRE HAUTE, IND.
129 SOUTH 7TH STREET
JOHN G. HEINL & SON

Williams & Co. FLORISTS **South Bend, Ind.**
For Northern Indiana and South'n Michigan | 138 S. Michigan St. Members F. T. D.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

SEYMOUR, INDIANA
M. A. BARICK All Southern Indiana F. T. D. Member

VINCENNES, IND.
PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

Beyer Floral Co. SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO. 118 W. 5th Ave. GARY, IND.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Members Florists' Telegraph Delivery Association

Thomas J. Gibson, Newport, R. I.....$	10.00
Pikes Peak Floral Co., Inc., Colorado Springs, Colo.	10.00
Joy Floral Co., Nashville, Tenn.....	25.00
Haentze Floral Co., Fond du Lac, Wis.	5.00
E. E. Brown, Asheville, N. C.....	5.00
John V. Laver, Erie, Pa.....	5.00
Grohman the Florist, Saginaw, Mich..	5.00
Winter Floral Co., Charleston, W. Va.	10.00
Hembreiker & Cole, Springfield, Ill....	5.00
J. W. Dudley & Sons, Parkersburg, W. Va.	25.00
E. W. Gaehring, Philadelphia, Pa....	5.00
Randall's Flower Shop, Worcester, Mass.	10.00
Henry Bester & Son, Hagerstown, Md.	10.00
Kerr Floral Co., Houston, Tex.....	15.00
C. E. Gunton, Bradford, Pa.....	10.00
Idle Hour Nurseries, Macon, Ga.....	5.00
Joseph Traudt, Canajoharie, N. Y....	15.00
L. C. Stroh & Sons, Batavia, N. Y....	5.00
Wettlin Floral Co., Hornell, N. Y....	5.00
Smith's Flower Shop, Hutchinson, Kan.	10.00
The L. Bemb Floral Co., Detroit, Mich.	10.00
Total .....$	205.00
General subscriptions as stated above.	200.00
Total	405.00
Previously reported	26,905.50
Grand total .....$	27,310.50

John Young, Sec'y.
January 18, 1919.

Flowers for all Occasions **Cody's Flower Shop** Tel. Lake View 1121
3912 North Clark St., CHICAGO

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill.

Mangel Florist CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

Phone 1367
Stokes FLORAL SHOP
"WE STRIVE TO PLEASE"
205 E. Walnut St., Springfield, Mo.
Members F. T. D.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists.
Members Florists' Telegraph Delivery Association

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

Springfield, Ill.
JANSSEN FLORAL CO.
Best Service for Central Illinois

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Ass'n.
Best and Prompt Service Always.

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest

OAK PARK, ILL.
AVENUE FLOWER SHOP, 811 Lake St.
Also for River Forest, Austin, Maywood

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association — 3101 to 3109 Michigan Ave.

Established 1857

Wittbold FLORIST

745 Buckingham Place

L. D. Phone 1112 Graceland — CHICAGO

Send us your retail orders. We have the best facilities in the city

C. Frauenfelder FLORIST

3843 W. MADISON ST.
NEAR GARFIELD PARK

CHICAGO

Joliet Floral Co.

507 E. Jefferson Street — JOLIET, ILL.

All points in Will Co. and Vicinity

MOLINE, ILL.

Orders for Western Illinois and Iowa handled with *care* and *dispatch*.

J. STAACK & SONS

Aurora, Ill. JOS. M. SMELY

AND VICINITY — Phones 147

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

STREATOR, ILL. THORNTON FLORAL CO.

Retail—FLORISTS—Wholesale

QUALITY IS OUR HOBBY

FREEPORT, ILL. JOHN BAUSCHER, Prop.

We are the largest growers in the Northwest. 100,000 square feet of glass. All orders receive careful attention and prompt delivery.

PEKIN——PEORIA

All Orders Receive Personal Attention

GEO. A. KUHL, Pekin, Ill.

J. L. JOHNSON Northern Illinois Southern Wisconsin — DE KALB, ILL.

Your order will receive our prompt and careful attention.

CHICAGO

2132-2134 Michigan Avenue

Member F. T. D.

Samuelson Florist

Orders Carefully Executed

CHICAGO

A. LANGE

25 East Madison Street

Member of Florists' Telegraph Delivery

SCHILLER'S

TWO CHICAGO STORES

cover every part of city and suburbs

GEORGE ASMUS, Mgr.

4509 Broadway :: 2221 W. Madison St.

Member Florists' Telegraph Delivery Ass'n.

FRIEDMAN, Flowers

CHICAGO, ILL.

522 So. Michigan Ave., Congress Hotel

Courtesies Extended to all Florists.

CHICAGO

The North Shore Floral Co.

NOT INC.

BERNARD J. SHERMAN, Prop.

849-851 IRVING PARK BOULEVARD

GEORGE

FISHER & BRO.

183 N. WABASH AVE.

CHICAGO

PRINCETON, ILL.

W. E. TRIMBLE GREENHOUSE CO.

For Central and Northern Illinois

SOCIETY OF AMERICAN FLORISTS.

Meeting of Executive Board.

Vice-president E. A. Fetters has made arrangements for the meeting of the members of the executive board to be held at the Hotel Statler, Detroit, January 31 and February 1 next. All who expect to be in attendance at the meeting should make hotel reservations early, by communication with Mr. Fetters, 17 Adams avenue E., Detroit, Mich.

THE UNEXCELLED FACILITIES OF THE

E. WIENHOEBER CO.

22 E. ELM ST., CHICAGO

Are available to the trade in filling all orders.

MEMBER F. T. D.

We are prepared to take care of out-of-town orders for

CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St., CHICAGO

Great Lakes Naval Station, Ill.

Send Orders to

HIGHLAND PARK GREENHOUSES

Highland Park, Ill. — Members F. T. D.

Fort Sheridan, Ill. Send Orders to

HIGHLAND PARK GREENHOUSES

Highland Park, Ill. — Members F. T. D.

Highland Park, Ill.

HIGHLAND PARK GREENHOUSES

Established 1894 — Members F. T. D.

ROCKFORD, ILL., CAMP GRANT CANTONMENT

1310 Eleventh Avenue — INGALLS THE FLORIST

ROCKFORD, ILL. and Camp Grant

H. W. BUCKBEE

Members Florists' Telegraph Delivery

Rockford, Ill., and Camp Grant

ROCKFORD FLORAL CO.

JACKSONVILLE, ILL.

JOS. HEINL & SONS

Largest Growers in Central Illinois

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY

All Orders Filled Promptly and Carefully.

Always mention the Florists' Review when writing advertisers.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Orders for PHILADELPHIA and Suburbs
CAREFULLY FILLED IN FIRST-CLASS STYLE AND ON TIME
WILLIAM BERGER'S SONS, 5522 Germantown Avenue, Philadelphia, Pa.

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

E. C. Ludwig Floral Co.
PITTSBURGH
PA.
"E. C." LUDWIG FLORAL CO.
710 E. Diamond Street (N. S.)
"We serve you better." Store open day and night. Member F. T. D.
"OUR ONLY STORE."

Pittsburgh, Pa.
EMPIRE FLOWER SHOP
Formerly Retail Dept. Blind Floral Co.
EMPIRE BUILDING
Edward L. McGrath Harry P. Langhans
Extensive variety and supply.

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

Baur Floral Co.
National Florist
ERIE, PA.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

HARRISBURG, PA.
F. E. RIDENOUR, 1221 N. 3d Street
ROTARIAN MEMBER F. T. D.

LEBANON, PA.
J. F. VAVROUS SONS.
Orders for central Penna. handled with promptness
Members F. T. D.

Members Florists' Telegraph Delivery Ass'n
EVENDEN BROS.
Largest Growers in Central Pa. Williamsport, Pa.

Think! Everything In Flowers!
GRAKELOW'S
Broad Street at Cumberland, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery Association

Pittsburgh, Pa.
LUDWIG FLORAL CO.
502 Federal Street

A. W. Smith Co.
...FLORISTS...
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

PITTSTON, PA. Bell Phone 110-J
MARTHA HUNTLEY HOUSER
Member of F. T. D. 8 Williams Street

Publicity Committee to Meet.

The publicity committee and the publicity finance committee will meet in joint session at the Hotel Hollenden, Cleveland, January 30. President J. F. Ammann will preside. All expecting to be present should make hotel reservations without delay, as the American Carnation Society will be in convention at the hotel at the same time.

A Correction.

In the issue of January 2 in the announcement of officers of the society for 1919, under the heading "Directors Under Affiliation to Serve One Year," Edwin A. Harvey, Brandywine Summit, Pa., president of the Florists' Club of Philadelphia, should have appeared, instead of Alban A. Harvey.

John Young, Sec'y.

HATS OFF TO THE GROWER.

At the recent meeting of the Philadelphia Florists' Club, the interest evinced by the presence of so many growers augured well for the publicity movement, as does the keen desire of the growers to keep posted on the activities of the publicity committees.

The meeting was well attended and the opening effort for more funds for the 1919 campaign was surely successful, if interest and attendance are vital. The fact that the growers' share in making the campaign a success was so ably presented by several of the speakers promises well for the future interest of the grower as well as the retailer.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford Philadelphia Broad and Walnut Streets

PHILADELPHIA
1800 Chestnut Street
The London Flower Shop

ORDERS FOR
Philadelphia
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 MARKET ST., PHILADELPHIA

Germantown and Chestnut Hill
ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue,
Germantown, Philadelphia, Pa.

SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

SCHULTHEIS, FLORIST
317 Church Street, DUNMORE, PA.
612 Linden Street, SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery
Orders for northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454

CRESCENT FLORAL GARDEN
SHERM OFFERLE, Prop.
WARREN, PA.

FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

Telegraph Delivery Department

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Member
Florists' Telegraph Delivery
Association

Alpha Floral Company
146 S. Wabash Ave.
CHICAGO

Send your telegraph orders to us for delivery in Chicago and vicinity.

EGGERT N. ZETLITZ
The Leading Florist
209 West Market Street,
LIMA, OHIO
National Florist
Representative Rotary Florist
Member of Florists' Telegraph Delivery

CINCINNATI
HENRY W. SHEPPARD
532-534 RACE STREET
Successor to the HILL FLORAL CO.
Good Stock and Good Service

CINCINNATI
JULIUS BAER, Flowers
Mail and Telegraph Orders carefully executed
138-140 Fourth St., East

DAYTON, OHIO
16 and 18 W. 3rd St.
Matthews the Florist
Established in 1888.
Greenhouses and Nurseries in Riverdale.

Youngstown, O.
HARRY C. WALTHER
Orders receive prompt and careful attention.
Member F. T. D.

MARION O.
5 railroads with good connections to all parts of State.
A good selection of flowers on hand at all times.
BLAKE'S, 140 W. CENTER

Kent Brothers FLOWER SHOP
Covers All Ohio Points
20-22 W. Church St. Newark, Ohio

CHAS. A. DUERR
NEWARK, OHIO **GRANVILLE, OHIO**
Member Florists' Telegraph Delivery

NEWARK, OHIO
Most complete stock in central Ohio.
HALBROOKS THE FLORIST

F. T. D. FLORISTS TOLEDO, O.
SCHRAMM BROS.
1315 CHERRY ST.

Schneider, Florist
22 EAST HIGH ST.
Largest and Best Store and Greenhouses.
Large stock always on hand
Member F. T. D. Springfield, Ohio

The East Lawn Gardens
The Leading Florist of
URBANA, Champaign Co., OHIO

Columbus, Ohio
Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

CLEVELAND, OHIO
BRAMLEY & SON
Store and Greenhouses, 1181 East 71st Street.

Canton, O.
MASSILLON, ALLIANCE and VICINITY
FRED G. GELTZ, 522 Market Ave., North
Member F. T. D. Ass'n.

DAYTON, OHIO
J. W. RODGERS
Member F. T. D. Elks Bldg., 3d and Jefferson Sts.

Elyria, Ohio
LORAIN, OHIO
The L. C. Hecock Floral Co.
Members Florists' Telegraph Delivery Ass'n

ELYRIA, O.
Member F. T. D.
ELYRIA FLOWER SHOPPE

SPRINGFIELD, OHIO
THE NETTS FLORAL CO., 1025 Pine St.
FAIREST FLOWERS AT FAIREST PRICES

Those who were present went away well satisfied that the campaign will play an important part in helping to put the flower business on a still higher level for all concerned in regard to sales, as well as in welding together all branches of the business.

Any campaign that has for its principle, "All for one and one for all," must be successful, and surely the florists' publicity campaign stands for just that. Keep the slogan, "Say It with Flowers," before the public at all times and its effect will be greater than you anticipate.

Now a word to the retailer: Make use of the slogan at all times and it will soon redound to your interest. The

MEMBERS { Toledo Commercial Club
Toledo Retail Merchants
Florists' Telegraph Delivery

TOLEDO, OHIO
METZ & BATEMAN
414 Madison Ave.
OHIO BUILDING

CLEVELAND OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE Member F. T. D.

Bell Main 2809
Cuy. Central 1866
The Smith & Fetters Co.
LEADING FLORISTS
735 Euclid Avenue Cleveland

We can fill your orders Day or Night for
CLEVELAND AND STATE OF OHIO
Always have complete stock on hand.
Regular discount allowed the Trade.
KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.
Members Florists' Telegraph Delivery Ass'n.

MASSILLON, OHIO
A. WEAVER Florist in Rotary

MRS. J. B. FREEMAN
OF "THE FLOWERS"
336 Superior Street, TOLEDO, OHIO

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can fill all retail orders.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON. OHIO

WILSON'S COLUMBUS, OHIO
WE WILL DO IT PROMPTLY

Hamilton, Ohio
HEISER'S, 22 High Street
ALSO OXFORD, O., and its universities

VANMETER FLOWER SHOP
SPRING and HIGH, SPRINGFIELD, O.
BEST FLOWERS FOR EVERY OCCASION

Telegraph Delivery Department

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QUALITY and PROMPTNESS
New Orleans, La.
Members F. T. D.
— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.
Chas. Eble
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery

WIRE YOUR ORDERS TO
HARRY PAPWORTH
The Melarie Ridge Nursery Co. Ltd.
FLORISTS
135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
56 South Main Street
Member Florists' Telegraph Delivery Ass'n.

ENID, OKLA.
10 railroads connecting all parts of Oklahoma and adjoining states.
Prompt service.
ENID FLORAL CO., ENID, OKLA.

FT. WORTH, TEX.
CAMP BOWIE CANTONMENT
Send all orders to
DRUMM SEED & FLORAL CO.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT
LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

FT. WORTH, TEXAS
BAKER BROS. Members Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Orders for TEXAS
KERR The Florist HOUSTON, TEX.
Member Florists' Telegraph Delivery

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

SALT LAKE CITY, FORT DOUGLAS and VICINITY
MILLER FLORAL CO., 10 EAST BROADWAY
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

OGDEN, UTAH
FLOWERS FRESH FROM THE GREENHOUSES
Best shipping facilities as Ogden is a railroad center.
DUMKE FLORAL CO.

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery

LAWTON, OKLAHOMA
For FORT SILL and POST FIELD
Delivery to Hospitals, 25c add.
To Quarters, by bearer, 50c add.
Hornaday Greenhouse

CORPUS CHRISTI, TEXAS
Convalescent Camp
CURTIS THE FLORIST

LAKE CHARLES
AND SOUTHWEST LOUISIANA
CHAS. D. OTIS

El Paso, Texas
POTTER FLORAL CO.
Members of Florists' Telegraph Delivery

growers are watching you, so just show them you know how, too.

Henry Penn, Chairman,
National Publicity Campaign.

KANSAS CITY.

The Market.

Retail business is quiet at this time, as it usually is following the great rush of Christmas, and dealers are thankful for this condition, because stock of all kinds is scarce. While the city trade is fair for the season, it is not what would be called heavy, compared with the unprecedented rush of the two months before the holidays. Out-of-town business is better than local trade with the wholesalers. This is thought to be because stocks are short everywhere and out-of-town buyers have not the reserves that the large city dealers have. Stock on hand is high-priced. Wholesale dealers are getting from 15 cents to 40 cents each for roses and 5 and 6 cents for carnations. There are no lilies and only a few sweet peas. The latter bring $1.50 and $2 per hundred. California violets are $2.50 per dozen bunches; narcissi, 5 cents each.

Various Notes.

Walter Newell, who was a cadet in the flying school at Ellington, Houston, Tex., has returned to his home in Kansas City.

J. Hess, Omaha, Neb., was in the city recently. He was joined here by Frank Stuppy, of St. Joseph, Mo., and both went over to Excelsior Springs, Mo., for a week's rest.

Mr. and Mrs. C. E. Thomas, of the Rosery, are away from business on account of influenza. D. E. W.

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

Salt Lake, Fort Douglas and Vicinity
Member F. T. D. **BAILEY & SONS CO.**
Reference: Dun or Bradstreet
Always Big Stock and Best Service

BIRMINGHAM, ALA.
TUTWILER FLOWER SHOP
Tutwiler Hotel
FRASER NURSERY COMPANY

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

AMERICAN FLOWER SHOP
319 N. 20th Street BIRMINGHAM, ALA.

MOBILE, Alabama
Member F. T. D. The Minge Floral Co.

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer. 701 Percy Street

MISSISSIPPI
STEMME & SONS HATTIESBURG

MRS. J. E. WATTS
Cut Flowers for all Occasions MERIDIAN, MISS.

SAN ANTONIO, TEXAS
Prompt, Personal Service EDWARD GREEN Ave. C at 8th St.
Member Florists' Telegraph Delivery.

PORTSMOUTH and NORFOLK
VIRGINIA
Stores in both cities
W. P. COTTON FLORAL CO.

Telegraph Delivery Department

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NORFOLK
Member Florists' Telegraph Delivery Ass'n.

VIRGINIA Grandy THE FLORIST
269 GRANBY ST. NORFOLK, VA.
NORFOLK'S TELEGRAPH FLORIST

FORTRESS MONROE, VA.
Special Messenger Service to above City $1.00

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

RICHMOND, VIRGINIA
Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Ass'n.

LYNCHBURG, VA.
Auto and Express Service to all Points in Virginia

MISS McCARRON Member F. T. D.

Rodgers Floral Company, Inc.
219 King Street
Charleston, S. C.
Members F. T. D. and National Florist

MIAMI FLORAL CO.
National Florist
ORDERS PROMPTLY FILLED
Miami, Florida

Knull Floral Co., TAMPA, FLA.
Cut Flowers and Ornamental Nursery Stock. Tampa's Leading Florists. We are National Florists and members of the F. T. D. Solicit orders for all Florida.

ORDERS FOR **ROANOKE, VA.**
are given prompt and careful attention by
WERTZ FLORIST, Inc.

ROANOKE, VA.
Fallon, Florist

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

ORDERS FOR— **CHARLESTON, W. VA.**
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

Charlotte, N. C. The Flower Shop
203 N. TRYON STREET Everything in Cut Flowers
Accessible to all North Carolina and South Carolina points

Send Orders for
Washington, D. C.
and vicinity to
Blackistone
Everything First-Class
14th and H Streets

GEORGIA
and SOUTH CAROLINA
Send your orders to the largest grower in the southeast.
JOHN WOLF
SAVANNAH

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

SEND ALL MARYLAND ORDERS TO
Samuel Feast & Sons
Established in 1832 Charles & Pleasant Sts.
BALTIMORE

Mary Johnston, Florist
Nee Paterson
221-223 W. Madison St., Baltimore, Md.
Member Florists' Tel. Delivery

Creech, FLORIST TARBORO, N. C.
WANTS YOUR ORDERS FOR ALL EASTERN NORTH CAROLINA

GREENSBORO, N. C.
VAN LINDLEY CO.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

CHARLESTON, W. VA.
Look at your map. We cover many towns.
WINTER FLORAL CO.

Charleston, S. C.
Carolina Floral Store
330 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.
GUDE'S
Members Florists' Telegraph Delivery

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N. St., N. W.
Miss Louise W. Daugherty, Proprietress
Phones—Franklin 3579, 3841, 3842
Member Florists' Telegraph Delivery

LYNCHBURG VA. **DURHAM N. C.**
J. J. FALLON
PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

J. W. Dudley, Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
HUNTINGTON, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES

414½ South Broadway

Send your orders to...

Broadway Florists

LINCOLN, NEB.

1338 O Street

FREY & FREY

WHOLESALE AND RETAIL

120,000 square feet of glass at your service.

Trade Discount.

Members of the Florists' Telegraph Delivery

National Florist

C. H. FREY

WHOLESALE and RETAIL FLORIST

1133 O ST., LINCOLN, NEB.

Will Fill Orders for the West on Short Notice. Trade discounts. First-class Stock.

OMAHA, NEB.

LEE L. LARMON

Fontenelle Florist, 1814 Douglas St.

OMAHA, NEB.

JOHN H. BATH, The Careful Florist 1804 Farnum St.

Member Florists' Telegraph Delivery

Hess & Swoboda, Florists

Telephones 1501 and L 1582

1415 Farnam Street, OMAHA, NEB.

LEWIS HENDERSON, Florist

1519 Farnum Street, OMAHA, NEB.

Member Florists' Telegraph Delivery Ass'n

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Lincoln, Neb.

Flowers for All Occasions, from Cradle to Grave

CHAPIN BROS., Retail Florists

FOR ALL CENTRAL NEBRASKA ORDERS USE

ED. WILLIAMS, Grand Island

Competent Florist Railroad Center

DENVER

Bright Spot Greenhouses

Corner Fifth Ave. and Josephine St.

CHAS. N. PAGE, Proprietor

Fort Collins, Colo.

ESPELIN-WARREN FLORAL CO.

Member Florists' Telegraph Delivery Ass'n.

Colorado Springs, Colo.

Frank F. Crump, Wholesale and Retail Florist

Member Florists' Telegraph Delivery Ass'n.

Park Floral Co.

B. E. Gillis, Pres. E. P. Neiman, Sec'y.

Member Florists' Telegraph Delivery

DENVER, - - COLORADO

Cheyenne, Wyo.

"THE UNDERWOOD"

FOR PROMPT AND FAITHFUL SERVICE

Colorado Springs, Colo.

ORDERS CAREFULLY EXECUTED

Pikes Peak Floral Co.

Wholesale and Retail

Member Florists' Telegraph Delivery

Send your orders for delivery at Denver General Hospital, U. S. Recuperating Camp

AURORA, COLO.

To CARTWRIGHT FLORAL CO., Denver, Colo.

GREENHOUSES AT AURORA, COLO.

Ten Minutes from Camp.

LOS ANGELES

AND VICINITY

MARCELL FLOWER SHOP

Will take care of telephone and telegraph orders

R. OVERSTREET, Prop.

Phone 62122 315 West Eighth Street

OMAHA, NEB.

Alfred Donaghue

1622 HARNEY STREET **Established 1866**

HONOLULU, HAWAII

TAYLOR, FLORIST

Wireless and Cable Address, "FLORIST," Honolulu

BRAMPTON, ONT.

The weather is remarkable for the season, nothing like it having been experienced for more than twenty years. Moreover, there are no coal troubles, no northerly blasts, no heavy snow storms, no war. It is like living in a new world. The absence of bulbous stock is responsible for the exceptional prices for other lines of stock, but this week there is a general reduction on everything except roses, which have not yet recovered from the Christmas cut.

Los Angeles, Cal.

REDONDO FLORAL CO.

218 West Seventh Street

Members of Florists' Telegraph Delivery

A. Knopf **A. F. Borden**

LOS ANGELES, CAL.

ATHLETIC CLUB FLORIST

Formerly California Cut Flower Co.

433 West 7th Street

Takes care of telephone and telegraph orders over the whole of Southern California. Usual trade discount.

Darling's Shop

"FLOWERS FOR HER"

208 West Sixth Street. LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS AND DECORATORS

We Solicit Telegraph Orders.
Regular Trade Discount.

229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

Santa Barbara, Cal.

912 STATE STREET

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.

Choicest Cut Flowers and Floral Designs on short notice.

Both Phones 1013

BOYLE & DARNAUD

F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

Members Florists' Telegraph Delivery.

SAN DIEGO. - - - CALIF.

PASADENA, CAL.

House of Flowers **HENRY A. SIEBRECHT, Jr.**

Member F. T. D. Association.

PASADENA, CAL.

ELDRED FLOWER SHOP

National Florist

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco

OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
423 and 427 Market Street, SAN FRANCISCO, CAL.
Also 20 and 22 East San Fernando Street, SAN JOSE, CAL.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
233-235 GRANT AVENUE
Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

San Francisco, Cal.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

DARBEE'S
FLOWERS THAT KEEP
1036 Hyde Street, SAN FRANCISCO, CAL.
First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc., etc.
Members Florists' Telegraph Delivery.

SAN FRANCISCO
RECARDIE LEE MURRAY, 894 Geary St.
Telegraph orders receive prompt attention

Sacramento, Cal.
A. NAVLET, 1130 Tenth St. 20 YEARS AT IT

SACRAMENTO
Central and Northern California and Nevada Points.
W. J. MELDRUM. Member F. T. D.

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

BERKELEY, CAL. OAKLAND and SAN FRANCISCO
W. F. NORTON, Florist
Orders Carefully Filled.

YAKIMA, WASHINGTON
STATE FLORAL CO.
Equipped to give first-class Service on Telegraph Delivery Orders.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

SEATTLE
For Washington, Alaska and Japan Boats
L. W. McCOY ESTABLISHED 1900

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

SPOKANE, WASHINGTON
Reimers Floral Art Shop
RETAILERS AND GROWERS

BELLINGHAM, WASH.
Telegraph orders delivered anywhere in the northwest country.
FLORAL EXCHANGE

RIVERSIDE, CALIFORNIA
A. M. HOSP
Leading Retail Florist 659 Main Street

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

TACOMA
SMITH FLORAL CO., 1112 Broadway

Orchids are gaining in popularity throughout Canada and cattleyas are selling better than ever before at 40 cents and 30 cents. Violets are coming in more plentifully and the price has dropped to $1.50 per hundred.

C. H. Janzen, of Kitchener, is advertising the sale of his greenhouses, having decided to go into farming. Building this year is likely to be limited, judging by the present outlook.

The Dale Estate has just decided to

SEATTLE, WASH.
Hollywood Gardens
Seattle's Leading Flower Shop
1534 SECOND AVE.
Members Florists' Telegraph Delivery.

Portland, Ore.
TONSETH'S, 285 WASH.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

SPOKANE, WASHINGTON
Donart's House of Flowers
ART FLORISTS
Growers of Choice Cut Flowers

Spokane, Wash.
A. J. BURT, Florist
Established 20 Years Always on the job
CLEMMER THEATER BUILDING

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

Orders for YAKIMA, WASH.
Receive careful and prompt attention by
BOURN'S FLOWER SHOP, 206 East Yakima Avenue
Choice Flowers Artistic Arrangement

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MINNEAPOLIS MAZEY "The Society Florist"
MINN.
Member Florists' Telegraph Delivery Association. SECOND AVE. SO. AT EIGHTH ST.

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
Member F. T. D. Ass'n.
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

Yankton and Mitchell, S.D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
Duluth, Minn.

ROCHESTER, MINN.
QUEEN CITY GREENHOUSE CO.
Members Florists' Telegraph Delivery Ass'n.

Your Orders to....
North Dakota Try Us
RUGBY GREENHOUSES, Rugby, N. D.
We are centrally located. Members F. T. D.

MITCHELL, S. D.
WM. DETHLEFS, Leading Florist
Choice flowers and prompt service 731 S. Mentana St.
Member Florists' Telegraph Delivery Ass'n.

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest
Only the Best. Members F. T. D. Assn

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 19 Pearl Street

DISERENS
CEDAR RAPIDS
IOWA

BANCROFT'S BEAUTIFUL FLOWERS
F.T.D. JOSEPH BANCROFT & SON
55,000 feet glass Cedar Falls, Ia.

COUNCIL BLUFFS, IA. J. F. WILCOX & SONS 750,000 Feet of Glass
Orders shipped to any part of Iowa or Nebraska on a moment's notice. Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

IOWA — Kemble's Flowers — Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Waterloo
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE
DAVENPORT, IOWA
and Western Illinois
FORBER & BIRD, 313 Brady Street
Members Florists' Telegraph Delivery Association.

Harkett's FLORAL NURSERY For { Eastern Iowa, Western Wis., N. W. Illinois } Dubuque, Iowa

Rochester, Minn.
GREENHOUSES
EMIL RIEPLE

SIOUX CITY, IA. Rocklin & Lehman
A large assortment on hand daily
Members Florists' Telegraph Delivery

limit the service it has been giving during the last fifteen years, day and night, and closes now punctually at 6 p. m. daily, which makes a great difference to the shipping room staff. W. G. P.

Walled Lake, Mich.—Raymond M. Champe has sold out of first-size bulbs of his specialty, Gladiolus Prince of Wales. "The Review gets the business for me," he says.

Columbus, O.—Underwood Bros. are filling up empty benches with bedding plants and blocks of cinerarias, which seem to sell right along. William Underwood observed that he never before had seen such a poor prospect for flowering stock for Easter, which doubtless will bring a good market for plants. He incidentally mentions they had plants of solanums at Christmas that sold as high as $5 each.

DAVENPORT, IOWA
Send Iowa and Western Illinois Orders to
BILLS FLORAL CO.
M. A. TIERNEY, Owner
Member Florists' Telegraph Delivery Ass'n.

DES MOINES, IOWA
ALFRED LOZIER ROSERY

DES MOINES, IOWA
GUTHRIE-LORENZ CO.

DES MOINES, IA.
"SHOPS, FLORIST" 804 WALNUT STREET

National Florist
FT. DODGE, IOWA
NORDWALL
E. E. NORDWALL

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

CEDAR RAPIDS, IOWA
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

PACIFIC COAST DEPARTMENT

Seattle, Wash.—W. S. Goldsbary, who is with Rosaia Bros., has had his hands full until recently. For several weeks he had the "flu" in his family, now happily recovered.

Portland, Ore.—J. I. Robinson has been able to give much of his time to war work during the year just closed, having able coöperation in his business as a florist from his wife and Grower Wedell. He reports a busy year, the only drawback being insufficient supplies of stock. Spring will find him back in harness again, planning many improvements.

Los Angeles, Cal.—It is reported that H. R. Richards will withdraw from the firm of S. Murata & Co., becoming a gentleman of leisure February 1. He has a pretty place on rural free delivery route No. 6; the box at the roadside is labeled 368. Mr. Murata and Mr. Richards are dissolving partnership with mutual good wishes. It is probable that Mr. Richards soon will be back in the business, probably as the Pacific coast agent of some well known eastern firms.

SEATTLE, WASH.

The Market.

Flowers of all kinds were conspicuous by their absence last week in the local market. Funeral work at present constitutes the principal activity in the retail shops. Decorations are only memories.

Various Notes.

The Hollywood Gardens are cutting fine carnations. This concern reports flowers scarcer than ever before and demand strong.

W. H. Hawkins, who recently left Seattle for California, has purchased Bassett's Floral Gardens, at Loomis, Cal. He will specialize in carnation cuttings and ferns. He expects to have 50,000 carnation cuttings ready for the market by March 1.

E. Rosaia, violet grower of Portland, Ore., visited the trade during the week.

The death of Frank Quillan, proprietor of the Washington Floral Co., is noted in another column of this issue.

Rosaia Bros. are cutting roses and orchids. W. S. G.

SPOKANE, WASH.

The Market.

Trade is becoming more nearly normal and the florists are enjoying the first opportunity for rest in four months. They all wear smiles of satisfaction, but some complain that much more business could have been done had they been able to secure more stock. The weather has become milder and we see sunshine occasionally and therefore are getting larger supplies of roses and carnations.

Club Meeting.

The Spokane Florists' Club held its monthly meeting January 13. This was the first meeting since September 9, due to the influenza ban, in effect since that date. The club met in the Stone room of the Spokane hotel. After an enjoyable dinner, routine business was discussed. S. Younkin, of Hoyt Bros. Co., Inc., acted as chairman. J. W. Duncan was elected to succeed himself as secretary. The question regarding the embargo to be placed on plants, bulbs and shrubs, which takes effect in June, brought arguments both for and against the bill. Bernson & Halley, of Glenrose Greenhouses, decorated the tables with a beautiful specimen of the new carnation, Laddie. R. W. N.

LOS ANGELES.

The Market.

Stock is still scarce and carnations and other standard flowers are worth more than ever before, or at least they bring higher prices. Violets are more plentiful, the cold nights apparently having no effect upon their opening, when followed by fine days. Scotch heather, so-called (Erica melanthera), is in fair shape, but the lack of rain apparently is responsible for a lighter coloring than is normal and it does not attract buyers as usual. But its keeping qualities and the fact that it ships well over long distances insure it a welcome, especially at a time of scarcity. The long shoots are fine for decorations of all kinds and the shorter stock is ideal for choice funeral work. Chinese lilies, narcissi and Roman hyacinths help out and a few daffodils have come in, but not enough of the latter to affect the market. Orchids are more plentiful, Cattleya Trianæ, C. Percivaliana and C. Schroederæ all overlaping the season as well as some hybrids that find their way to the market from private collections. It is pleasing to note the increased use of other orchids besides cattleyas. Nearly all small flowers are still below the demand and are bringing the growers much better returns than usual. There are some good cyclamens still on the market, also ferns, but outside of these the plants seen are of poor quality.

The frost damaged some of the plumosus in the less favored localities, but in warmer sections it was unharmed and is possibly more plentiful than usual at this season. Maidenhair ferns of good quality are scarce and ferns from the north are higher in price than usual.

Various Notes.

Fred Sperry, of the L. A. Floral Co., has been under the weather for some time, but has been sticking close to business, nevertheless, until he finally had to stay at home. He has been in bed for several days, but everyone hopes for his speedy recovery.

H. N. Gage is usually first on the market with outdoor daffodils. Mr. Gage brought in his first flowers January 13. He also had fine ranunculus flowers. They have come this year slightly later than last, owing to the early bulbs having been planted at the Baldwin park ranch, where it is colder than Montebello, though the soil there is particularly well adapted to bulbous stock.

George Stewart has returned to work at Wolfskills' after a severe cold.

F. Wright is back at work after an attack of influenza.

A look around Angelo Tassano's nurs-



WE ARE keeping our word and living up to our motto. This is proved by our being able to fill our holiday orders with good stock when others failed.

L. A. FLORAL CO.

FRED SPERRY, Manager

236 E. Fourth St., LOS ANGELES, CAL.

Long Distance Phone, Pico 518

Mention The Review when you write.

WHOLESALE EVERGREENS

Garland Roping, Hollyberry, English Holly, Cal. Pepper Boughs, Desert Holly, Smilax, Asparagus plumosus, Huckleberry, Hard and Soft Brake, Maidenhair, Mexican Ivy and all other classes of evergreens and similar stock.

For best prices, write

TASSANO BROS., 422 South Wall Street, Los Angeles, Cal.

Mention The Review when you write.

ery at Artesia shows great improvement since he took it over two years ago. Trees of single and double peaches planted around the lath houses have made a wonderful growth and are just bursting into bloom. These are popular sellers for decoration. There are quantities of statice and other stock for cutting and several acres of plumosus under lath. One more acre of lath is to be built at once and an addition made to the greenhouses used for the culture of maidenhair ferns.

Mrs. Patterson is no longer connected with the Athletic Club Florist. She is thinking of returning to the east.

W. Armacost & Co. report a falling off in roses temporarily after the big holiday crops. They look for another big cut, however, around St. Valentine's day. Their growers seem to have the happy faculty of "hitting it right" for the various holidays.

At the store of S. Murata & Co., shipping business keeps up well, an increase being noted in the number of orders received from small towns at long distances. Many new names appear, also, in towns already well represented in the trade. H. R. Richards.

SAN FRANCISCO.

The Market.

As far as the general supply of flowers is concerned, the situation is even more acute here than it was a week ago, principally because of the marked decrease in the cut of roses. Except in isolated cases of private sources of supply, all the growers seem to have gone off crop at once, as the result of heavy cuttings earlier in the season. Holiday prices still prevail on all varieties of roses, it being more a question of getting the stock than price. The retailers have to do a great deal of explaining to their customers, but it is figured not many sales are lost on account of the unusually high prices. When roses are quoted at $2.50 a dozen for Ophelias, $3.50 a dozen for Russells, and $5 for American Beauties, wholesale, which means they retail at $5 to $10 a dozen, it must be taken into consideration that any amount of roses ordinarily can be had here practically all the year around for $1.50 to $4 per dozen retail.

With roses so scarce, it is gratifying to see carnations more plentiful, and indications are that the supply will increase rapidly in the next fortnight. From $2 to $2.50 per bunch of two dozen, the wholesale price has dropped to $1.25 and $1.50 per bunch. There is also a drop in freesias to 75 cents and $1 a bunch. A limited supply of greenhouse daffodils cleans up readily at $1 per dozen. Orchids went up last week, but the supply is ample for requirements, and the price has been reduced again to the usual 50 cents apiece wholesale.

The violet situation is more unsatisfactory this season than ever before. The acreage was small, to begin with; it has been hard to get pickers, and, for the last month, the supply has been still further reduced by a prolonged spell of frost. Shipments have been practically stopped the last week, and the local demand has been curtailed by the poor quality of the offerings. A warm rain would help out wonderfully.

Various Notes.

Fred Bertrand, formerly manager for B. M. Joseph, and more recently engaged in war work, has accepted a position with the MacRorie-McLaren Co., as manager of its retail business. He has had years of experience in this line of work

ASPARAGUS SPRENGERI SEED READY NOW 75c per 1000

ASPARAGUS PLUMOSUS SEED

5,000,000 to be sold from February to May. Write for prices in quantity lots.

Plumosus Seedlings	Sprengeri Seedlings
200,000 at ..... $8.00 per 1000	100,000 at ..... $6.00 per 1000

H. N. GAGE CO. **Montebello, Cal.**

Mention The Review when you write.

Plumosus—SEEDS—Sprengeri

1919 CROP READY NOW

PLUMOSUS SEED	SPRENGERI SEED
1000, $1.25; 5000, $5.00; per lb., $7.50	1000, 75c; 5000, $3.00; 10,000, $5.00
Every pound guaranteed to contain 10,000 seeds.	

Write for Prices on larger quantities

Asparagus Plumosus Sprays, $1.25 per 100, 500 for $5.00.
Asparagus Sprengeri Seedlings, $6.00 per 1000

HARRY BAILEY, *Nurseryman,* R. F. D. No. 6 Box 354 Los Angeles, Cal.

Mention The Review when you write.

My Winter Orchid-flowering Sweet Peas

are now grown by over 8000 commercial florists. They have no equal. Send for list.

Ant. C. Zvolanek, Lompoc, Cal.



HUMBOLDT SPECIALS
Salal Sprays—Deer Tongue Fern
MEXICAN IVY
Place your standing orders with us for these greens
Humboldt Evergreen Co.
DYERVILLE, CAL.

Your Inquiries

For anything you may need will be appreciated,

H. L. OLSSON CO., Inc.
Wholesale Growers to the Trade
Box 494 SPOKANE, WASH.

WE ARE THE LARGEST GROWERS OF
ROSES — PORTLAND ROSES
Superior Quality—Choice Varieties
Sell Better—Grow Better
Ask for Price Lists. Order Now.
Mountain View Floral Co.,
PORTLAND, OREGON

FREESIA PURITY
AND OTHER BULBS
Write for prices
C. Eaden Lilley, Bulb Grower, Santa Cruz, Calif.
Mention The Review when you write.

Cineraria, Dreer's Exhibition, 2-inch, 2c.
Stocks, Beaute of Nice, Mont Blanc, Queen Alexandra, 2-inch, 2c.
Pansy Plants, Steele's Private Stock and Greenhouse special, $3.50 per 1000.
Pelargoniums, Petunias, Verbenas, Geraniums, lowest quotations per 1000 lots.

FRED G. EHLE, Wholesale Grower
224-236 Sanborn Ave., San Jose, Cal.

150,000 Narcissus Emperor for 1919
We reserve this space in order to become better acquainted.
Seabright Bulb Co.
686 Soquel Ave., SANTA CRUZ, CAL.
QUALITY Wholesale Growers of High-grade Bulbs RELIABILITY

Erica Melanthera
Best Winter-flowering Heather
Rooted cuttings, $60.00 per 1000. Not less than 500 sold.
Out of 2-inch pots, well rooted, $14.00 per 100.
Cash with order, please.
PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

BULBS
FLORISTS' SUPPLIES
C. KOOYMAN CO., Inc.
431 Bush Street, SAN FRANCISCO, CAL.

LARGE KENTIAS
(In tubs). Cash with order.
KENTIA FORSTERIANA
7 ft. $8.50 | 8 ft. $10.00
EXOTIC NURSERIES
Santa Barbara, Cal.
PALMS PALMS

Mention The Review when you write.

RUDOLPH FISCHER
Freesia Specialist SAN GABRIEL, CAL.
Mention The Review when you write.

FREESIA PURITY

We are now cutting Freesia Purity in large quantities

We will have 60,000 from our own greenhouses

We have again purchased the entire cut of Mr. Rudolph Fischer's Freesia crop, which Mr. Fischer estimates to be about one quarter of a million, including Purity, his magnificent new white, Fischerii, and his exquisite Splendens, lavender, and many other new and rare seedlings in all shades of pink, yellow and lavender.

We can still furnish Cyclamen plants

IN ALL SIZES AND COLORS

We quote from our supply department:

Violet pins, 3-inch, $1.10 per box, $4.00 per 100; 3½-inch, $1.25 per box, $4.50 per 1000:
Corsage pins, O13, $1.75 per gross.

CHIFFONS
4-inch @ 7c yd. 6-inch @ 9c yd. 8-inch @ 17½c yd.
GREEN FLORIST THREAD
Box of 12 spools, $1.35.
CARNATION MENDERS
4000 for $1.00
STONE WIRE
Per pound, 20c

RIBBONEZE
$1.65 per spool of 500 yds.
No. 1 GOLD LETTERS
$5.50 per 1000
PLANT SPRINKLERS
Scollay's, $1.35 each
FLORISTS' CUT WIRE
Per box, $2.50

Write for prices today.

WALTER ARMACOST & CO.

221 East 4th Street We Close Sundays **Los Angeles, Cal.**

GOLDEN YELLOW

CALLA ELLIOTTIANA

1 to 1½-in., $9.00 per 100; 1½-in. up, $11.00; 1¾-in. up, $13.00; 2-in. up, $15.00; 2¼-in. up, $18.00; 2½-in. up, $20.00; 2¾-in. up, $23.00; 3-in. up, $25.00.

GLADIOLUS BULBS

Send for full list.

Panama, $3.00, $2.25, $1.50; America, $2.00, $1.50, $1.00; Brenchleyensis, $2.00, $1.50, $1.00; Lehman and Alice Carey together, $3.50, $2.75, $1.75; Pendleton, $5.00, $4.00, $3.00; Chicago White, $3.00, $2.50, $1.70; Mixed, 20 highest priced sorts, $2.50, $2.00, $1.50; Mixed, all sorts, $2.00, $1.50, $1.00.

BROWN BULB RANCH, CAPITOLA, CALIF.

S. MURATA & CO.

Oldest and Most Experienced Shippers in Southern California

380-386 So. Los Angeles St., LOS ANGELES, CAL.

WE NEVER MISS

Mention The Review when you write.

and his many friends in the trade wish him well in his new connection. Business at the MacRorie-McLaren establishment has held up well since the holidays.

Joseph Lagomarsino, one of the largest violet growers in this vicinity, says weather conditions have been unfavorable for the last month to such an extent that the crop is now in poor shape. He has not shipped flowers to far distant points for the last two weeks, on account of the quality being poor. The outlook is more promising this week, however, the long spell of frost having given way to a warm rain. From present indications there should be good blooms by the first of February, but there is no chance of an oversupply, as the acreage is much reduced this year. In this connection Mr. Lagomarsino points out that he has only seven acres of violets this winter, whereas in the last few years he has had up to twenty-one acres.

The Art Floral Co. has added two new men to its staff in the persons of A. Cuneo and Joseph Scatena. Both men are well known in the local trade. Until recently Mr. Cuneo was with B. M. Joseph, Grant avenue, and Mr. Scatena formerly was with the E. W. McLellan Co. for eight years.

Jack Lavazzola, with Avansino Bros., has been off duty for two or three weeks on account of illness. Henry Avansino reports business good, notwithstanding the scarcity and high price of flowers.

Peter Rosaia, until recently with the Art Floral Co., has joined the force of Pelicano, Rossi & Co. Around this establishment it is hinted that Frank Pelicano must have a way of making Scotch heather grow overnight. For days his associates claim he has been announcing that he had no more heather, but each day he managed to bring in enough to fill requirements.

V. Podesta, of Podesta & Baldocchi, has no complaints to make about the demand for cut flowers, but he is anxiously awaiting the time when prices get down to normal again.

In his twenty-one years' experience in the florists' business in San Francisco, John Biachinni, buyer for B. M. Joseph, claims he never saw prices so high as they are now.

Mrs. Copeland, proprietor of the Misses Hannon florists' shop in Sutter street, says that in addition to funeral work, her force is kept busy with table decorations, there being much entertaining in honor of the returning soldiers and sailors.

C. B. Clancey, a florist of Salem, Ore., has been visiting in San Francisco. He expresses surprise to find flowers so scarce in this market.

M. H. Ebel, one of the leading florists

of Sacramento, Cal., was in the Bay district on one of his periodic visits this week. He is pleased over a banner holiday business and the outlook for the continuation of good times in the capital city.

Although there is a ready demand for roses and other cut flowers, J. A. Axell, manager of the E. W. McLellan Co., does not find his task altogether agreeable nowadays. Instead of the present shortage and high prices, he would prefer to handle more stock at lower figures. There are not enough flowers to go around and no matter how carefully the distribution is planned, he says, it is impossible to please everyone.

Mr. Enomoto, of Enomoto & Co., is shipping violets, but he cannot get enough stock to fill his orders. He also has more orders for roses than he can fill.

Domoto Bros. are bringing in a nice cut of freesias and hyacinths, which find a ready demand.

Louis Picetti, manager of the new store of Charles C. Navlet & Co., in Market street, off First, is more than pleased with initial business. Holiday sales, he says, were far beyond expectations, and the demand for cut flowers, plants, seeds, etc., has held up remarkably well since. M. M.

ST. LOUIS NEWS NOTES.

[Continued from page 31.]

her son, Leo Willes, has arrived from France and is now in a hospital in New York.

William H. Patten, well known in wholesale circles here, is back home from Little Rock, Ark., where he has been living for the last six months. Paddy, as he is known to the local trade, has not yet made known his plans.

D. Bova, head of the Red Bud Floral Co., was all smiles at the wholesale market last week, due to the arrival at his home of twin girls left by the stork January 14.

Otto Bruenig, rose grower, Olivette, Mo., left January 16 for Richmond, Ind., to visit the establishments of the E. G. Hill Co. and the Joseph H. Hill Co. The new rose, Premier, will come in for a good share of his attention.

W. J. Pilcher, of Kirkwood, in addition to cutting a splendid lot of Columbia and Russell roses, is sending exceptionally nice calendulas and mignonette to the wholesale market.

The Mullanphy Florists' downtown store featured special window decorations last week, with resulting good business, according to Martin Seeger, manager.

Werner Bros., rose growers, at Clayton, Mo., are sending to this market a fine cut of Lady Stanley roses, which clean up at top prices.

The C. Young & Sons Co. is enlarging its seed department in preparation for the spring season, which will soon be at hand. This line is in charge of William Dee. The force is busy packeting seeds.

There was considerable work in the retail shops last week for the midwinter graduating exercises.

J. F. Ammann & Co., of Edwardsville, Ill., and Henry Baer, of Peoria, Ill., are consigning to this market an extra fine quality of carnations, which have the call of the buyers.

Moving pictures will be made of flowering plants and fruits growing at the Missouri Botanical Garden, to show their organic development. The films will be used for the education in botany of St. Louis school children.

Recent visitors included C. C. Chappell, of Little Rock, Ark.

The will of James Young, who died November 12, was filed in the Probate court here recently. He left $500 each to his sons, Charles and Walter, and the rest of his estate to his wife, Mrs. Elizabeth Young, whom he named executrix without bond. The will was executed November 12, 1914. J. J. B.

ROCHESTER NEWS NOTES.

[Continued from page 40.]

are offered at low prices in order to clear. Callas and Easter lilies move well. A few sweet peas find their way to the market. Cypripediums and cattleyas do not receive large call. Pink bouvardia clears well. Snapdragon, mignonette and daisies are not plentiful. The supply of greens is equal to the demand, but galax is uncertain.

In potted plants the supply is on the increase and includes good bulbous stock, as well as primulas, begonias, crotons and orange trees.

Club Elects Officers.

The Rochester Florists' Association held its monthly meeting and election of officers January 3 at the Musicians' Headquarters, with a good attendance. Hubert B. Stringer, who has held the office of president of the association for the last two years, was in the chair. The meeting was honored by the presence of Morris M. Cohen, of New York city, and J. J. Karins, representing H. A. Dreer, of Philadelphia, Pa., both of whom were elected members of the association.

The officers elected for the coming year were: President, Harry E. Bates; vice-president, George T. Boucher; secretary,

Fancy Portland Petunias

(when you want the best)

Pride of Portland, deep pink
White Beauty, white
Elks Pride, royal purple
Irvington Beauty, peach
Scarlet Beauty

Price, 50c per trade packet; 6 packets for $2.50.

All from hand pollinated flowers.

SWISS FLORAL CO., Portland, Ore.



SEEDLINGS

Mastodon Greenhouse, special mixed, per 250, $2.25; per 500, $3.50; per 1000, $6.00.
Mastodon Private Stock, mixed, per 250, $2.00; per 500, $3.00; per 1000, $5.50.
Catalogue Ready

SEED

Steele's Mastodon Greenhouse, special mixed. O. K. outside. ⅛ oz., $1.00; oz., $7.00.
Steele's Mastodon Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00.
Steele's Mastodon Mixed, ¼ oz., $1.50; oz., $5.00.

STEELE'S PANSY GARDENS, Portland, Oregon.

HOWARD ROSES Own Root Field Grown HEMET, CAL. Wholesale Only

OWN ROOT FIELD GROWN

Howard Rose Co.
Hemet, :: California

Mention The Review when you write.

ROOTED Carnation Cuttings

For varieties and price write
Peninsula Nursery, San Mateo, Cal.

Mention The Review when you write.

H. PLATH

"THE FERNERIES"
Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

Write for wholesale list of Ferns, Kentias and Primula Obconica.

Ferns for Fern dishes from 2¼-in. pots and flats a specialty.

PRIMULA OBCONICA

From 3-inch, 4-inch and 5-inch pots, $5.00, $8.00 and $15.00 per 100.
Still have a few ounces of Grohe's Champion Strain high-grade Petunia seed at 25c per Trd. Pkt., $3.50 per ⅛-oz., $5.50 per ¼-oz., $17.50 per oz.
FRED GROHE CO.
R. F. D. 4, Box 367, SANTA ROSA, CAL.

HARDY PERENNIALS

WRITE FOR PRICES
THOMAS WYLIE
5138 Holly Street, SEATTLE, WASH.

VALENTINE SPECIAL

VIOLETS

Good Stock In Quantity

ENOMOTO & CO., Inc.

Wholesale Growers and Shippers

35 Saint Anne Street **SAN FRANCISCO, CAL.**

Mention The Review when you write.

Violets

SHIPPED TO ALL POINTS

United Flower & Supply Co.,
INC.
448 Bush Street,
SAN FRANCISCO

Mention The Review when you write.

Ambrose H. Secker; treasurer, James Sproat. A letter protesting against the order prohibiting the importation of plants, shrubs and bulbs from Holland and Belgium was read by the secretary and vigorous protests were voiced. James J. Karins, of Philadelphia, pointed out the various ways in which the new law would affect the trade of the country. He urged the club to write its congressmen asking that the order be modified. G. B. Hart, Edwin P. Wilson and Charles H. Vick were appointed a committee to draft the resolutions.

Various Notes.

Felix Alberts, manager for H. P. Neun, is confined to his home with a severe attack of lumbago, but is progressing favorably.

John Dunbar, assistant superintendent of parks, is recovering from an attack of the "flu."

Edwin C. Colgrove, Lyell avenue, submitted to an operation for the removal of his tonsils within the week. Later he expects to undergo a further operation, for heart trouble.

William L. Keller is visiting his son, Wilfred, in Denver, Col.

E. Kendig, of the Rosery Floral Store, of this city and also of Oswego, N. Y., is supplying several of the stores with fine pussy willows, which sell well.

For the last three or four weeks William H. Dildine has been under the weather, due to an infection. He is much better now and is back at his desk.

The Aster Book, published by James Vick's Sons, will be mailed to the trade during the next week. They are featuring three valuable varieties for the coming season, Heart of France, Peerless Yellow and Silvery Rose.

PETUNIA, DIENER'S RUFFLED MONSTERS



Plant 12 weeks after sowing.
Petunia
Diener's Ruffled Monster

The most perfect and most beautiful Petunias in existence. We have the most gratifying testimonials about this variety from all over the United States and Canada. Seed in separate colors, Red, Pink, Variegated, White, Blue, Flesh Pink, Frilled and mixed colors.

50c per Package

GLADIOLI

Our new varieties of Gladiolus have proved our claim all over North America and Australia, that they are larger and finer then any others in existence.

If you have not received our 1919 Catalogue just ask for one at once; it is free.

RICHARD DIENER CO., Inc.

KENTFIELD, CAL.

Mention The Review when you write.

Peter Pappas, of the Eggleston Flower Store, is making an extended trip through the New England states.

H. J. H.

FORT SMITH, ARK.

Business has taken a slump since the holidays and things are quiet compared with the last three months. Funeral work has slackened also and the demand for flowers is not heavy at present. From October 1 to January 1 business was the best on record and prices, although high, were met without much protest. Wholesale prices made retail prices go up so fast and so high that a good many sales have been lost, but still there can be no complaint. Stock was scarce and plants sold extra well. The florists all had all they could do.

Building materials are still high and we know of no one who is planning to build. The prospects for spring trade look good, for we have been having zero weather and the gas supply has been low and fern stock lost as a consequence. Outside stock as well as stock in houses has suffered and for that reason a good demand is expected.

G. R.

YOUNGSTOWN, O.

Plant stock has been good throughout the season and this line clears readily. Cut flowers, also, have been of good quality, but high in price. The prices, however, have not prevented them from selling.

John Walker is at home again, after a few days spent in Columbus, Cleveland and other cities in this section, looking up bedding stock, which he says is hard to get.

H. H. Cade has returned from Cairo, Ill., where he spent a couple of weeks visiting his brother, H. W. Cade, a florist of that city.

William Meine, of the firm of Schmidt & Meine, is improving slowly from a serious attack of influenza contracted three months ago.

The Kay-Dimond Co. has had several large decorations lately and a number of smaller ones since the first of the year.

R. W. D.

Northern Michigan Grown Radish Seed

Ready to Contract 1919 Crop.

Write for contract prices

Lou S. Darling Seed Co.
Petoskey, Mich.

Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, F. W. Bolgiano, Washington, D. C.; secretary-treasurer, C. E. Kendel, Cleveland, O.

EXCEPT for some shortage of help, the situation in the seed trade is fairly comfortable.

THE early catalogues are producing a good immediate response; orders are considerably ahead of last January, perhaps due to the less severe weather this year.

COMPARING the price of S. & S. C. stock with the cost of coated papers, and comparing the printing results obtained, a larger number of catalogues than ever before are found to have been printed on the coated papers this season.

AT a dinner at a famous London restaurant, December 18, with 190 persons present, the seed firm of Hurst & Son, Houndsditch, celebrated its seventy-fifth anniversary. The house has many connections in the United States.

THE Livingston Seed Co., Columbus, O., reports a brisk business in every department. The seed departments, both wholesale and retail, are getting into line, preparing for early sowings. Indications are that the season will equal last year's.

IT was on December 16 that the British government granted permission to the trade to import 10,000 cases of lily bulbs from Japan. In spite of the lateness of the season, it was expected to get the stock. England admitted no lily bulbs in 1917 or 1918.

SEED houses of Dallas, Tex., which report a satisfactory business for the year of 1918, are making plans for a larger demand in 1919. Local weather and soil conditions are regarded as favorable for crops of quality and the organizations of these concerns are in better shape for handling a large volume of business than ever before. Private laboratories for scientific analyses to test the purity and germinating qualities of seeds have been installed at considerable expense by several seed companies, to insure that seed shipped may be of dependable character. In view of the demands made upon the United States for food supplies for Europe, it is estimated that the increase in the seed trade will amount to thirty to forty per cent of last year's sales.

BARTELDES' FIRE LOSS.

Oklahoma City Branch Destroyed.

The destruction of practically the entire season's stock, with the building in which it was contained, at the Oklahoma City branch of the Barteldes Seed Co., occurred Sunday morning, January 19.



Mr. Peacock with his Field Assistants Among our Southport Yellow Globe Onion Seed.

DO YOURSELF A FAVOR! BUY AT THESE PRICES TODAY

Offer is made subject to prompt acceptance, and market changes, and being unsold upon receipt of order and customary "Seed Trade Disclaimer Clause," F. O. B. Chicago, bags or containers extra at cost. Terms 2% off ten days or net 60 day trade acceptance to parties with approved credit.

BEANS.	Per lb.
Burpee's Stringless Greenpod	$ .17
Giant Stringless Greenpod	.17
Black Valentine	.16
Bountiful	.16
1000-1	.17
Longfellow	.16
Currie's Rust Proof Wax	.17
Hodson	.19
Wardwell's Wax	.19
Davis White Wax	.20

All cabbage seed as listed is of 1917 crop of reliable growth and high germination and has been proven in our trials this past season,—suitable for the most critical trade.

CABBAGE.	Per lb.
Jersey Wakefield	$5.00
Glory of Enkhuizen	8.00
Fottler's Brunswick	4.00
Premium Flat Dutch	3.75
All Seasons	5.00
All Head Early	6.00
Charleston Wakefield	5.00
Copenhagen Market	11.00
Lupton	4.00
Vandergaw	4.00
Autumn King	4.00
Early Winningstadt	5.00
Early Dwarf Flat Dutch	4.00
Drumhead	4.00
Surehead	4.00
CARROT.	
Danvers Half Long	$ .45
Ox Heart or Guerande	.50
Improved Long Orange	.45
Early Scarlet Short Horn	.55
Chantenay	.45
Early Nantes	.45
CAULIFLOWER.	
Early Snowball (Cal. Grown)	$25.00

SPECIAL.
HORSE RADISH ROOTS.
Extra fine strong roots of our own growing—10 to 14 inches in length—$3.50 per 1,000.
5,000 or more at $3.25 per 1,000.
Can deliver any time from January 1 to March 15.

CHICORY.	Per lb.
Witloof	$2.50
ENDIVE.	
Green Curled	$ .55
LEEK.	
American Flag	$1.25
Large Musselburg	1.25
London Flag	1.25
LETTUCE.	
Improved Hanson	$ .50
Grand Rapids	.60
Black Seeded Simpson	.60
Big Boston B. S.	.50
Big Boston W. S.	.50
MUSK MELON.	
Rocky Ford	$ .60
MELON, WATER.	
Tom Watson	$ .33
Kleckley Sweet	.33
Kolb's Gem	.33
MUSTARD.	
Southern Giant Curled	$ .30
RUTA BAGA.	
Improved American Purple Top	$1.50

PEAS.	Per lb.
Thomas Laxton	$ .18
Gradus or Prosperity	.18
PUMPKIN.	
Connecticut Field	$ .60
RADISH.	
Scarlet Turnip White Tip	$ .65
Sparkler	.65
Scarlet Globe	.75
White Vienna	.75
Cincinnati Market	.65
Icicle	.80
French Breakfast	.75
SALSIFY.	
Mammoth Sandwich Island	$1.60
SQUASH.	
Chicago Warted Hubbard	$1.00
SWEET PEAS.	
Peacock's Choice Mixed	$ .50
Spencer Mixed	1.10
TOMATO.	
New Stone	$1.15
Paragon	1.00
Perfection	1.25
Favorite	1.25
Beauty	1.75
Acme	1.75
TURNIP.	
Purple Top, White Globe	$1.00
ONION SETS.	
Red Sets per 32-lb. bushel	$2.25
Yellow per 32-lb. bushel	2.15
White per 32-lb. bushel	3.00
Multipliers per 32-lb. bushel	2.50
Winter Top or Egyptian Sets per 28-lb. bushel	2.00
ONION SEED.	
We have tons of the finest seed in our storage houses. Wire or write.	Per lb.
Peacock's New Yellow Globe	$2.00
Southport Yellow Globe	1.40
Southport Red Globe	1.50
Southport White Globe	1.75
Michigan Yellow Globe	1.50
Yellow Globe Danvers	1.35
Yellow Flat Danvers	1.60
Ohio Yellow Globe	1.50
Prizetaker	2.00
Yellow Cracker	1.60
Australian Brown	1.15
Large Red Wethersfield	1.50
Yellow Strasburg	1.60
White Portugal	1.75
Crystal White Wax	1.50
Red Bermuda	1.10
White or Straw Colored Bermuda	1.10

SPECIAL BEETS.	Per lb.
Crimson Globe	$ .60
Crosby's Egyptian	.40
Detroit Dark Red	.60
Early Blood Turnip	.40
Edmand's Blood Turnip	.40
Arlington	.40
Dewing's Blood Turnip	.40
Swiss Chard	.60

SPECIAL SPINACH.	Per lb.
Long Standing	$ .40
Victoria	.40
Bloomsdale Savoy	.40
Round Thick Leaf	.40
Viroflay	.40

Everette R. Peacock Co., Seedsmen, *4013 Milwaukee Avenue* **Chicago**

Woodruff's Dependable Garden Seeds

Offering to the Wholesale Trade

For immediate order and shipment, either F. O. B. New York City, or Orange, Conn. Headquarters for the EAST or MIDDLE WEST, for quantities large or small. Terms net cash. Quantities of less than 10 pounds, 5 cents per pound advance and quantities less than ten bushels, 25 cents per bushel advance. Everything quoted per pound, except sweet corn, per measured bushel, and field corn, per 56-pound bushel. Telephone, telegraph and postoffice, Orange, Conn.

BEANS:	Per Lb.
Ex. Ea. Red Valentine	$0.16
Longfellow	.14
Bountiful	.16
Black Valentine	.16
Stringless Green Pod	.16
Early Mohawk	.14
Refugee 1000 to 1	.17
Long Yellow Six Weeks	.16
Dwarf Horticultural	.16
White Kidney	.16
White Marrowfat	.15
White Navy	.15
Stringless Refugee Wax	.17
Davis White Kidney Wax	.18
Currie's Rust Proof	.17
Wardwell's Kidney Wax	.18
Improved Golden Wax	.17
Golden Eye Wax	.17
Pencil Pod Blk. Wax	.17
Hodson Wax	.17
Round Pod Kidney Wax	.17
Webber Wax	.17
Burpee's New Kidney Wax	.20
Burpee's Bush Limas	.25
Henderson's Bush	.15
Wood's Prolific	.15
Kentucky Wonder	.18
White Creaseback	.18
Horticultural Cranberry	.16
Horticultural Mammoth	.17
Kentucky Wonder Wax	.20
Ea. Leviathan	.20
Seibert's Ea. Lima	.20
Large White Lima	.20
King of the Garden	.20
Early Jersey	.20
Ford's Mammoth	.20
Gt. Podded	.22
Dreer's or Challenger	.22
Small Seiva	.16

BEET:	Per Lb.
Early Wonder	$1.00
Crosby's Egyptian	1.00
Crimson Globe	1.00
Ex. Ea. Dark Red Egyptian	.60
Detroit Dark Red	1.00
Eclipse	.60
Lentz Ea. Blood Turnip	.60
Ea. Blood Turnip	.60
Dewing's Imp.	.60
Edmund's Blood Turnip	.75
Half Long Blood	.50
Swiss Chard Green	.80
Swiss Chard Lucullus	.90
Mammoth Long Red	.40
Golden Tankard	.50
Gt. Half Sugar Rose	.40

CABBAGE:	Per Lb.
Ea. Jersey Wakefield	$5.00
Charleston Wakefield	5.00
All Head Early	5.00
Henderson's Ea. Summer	4.00
Henderson's Succession	4.00
All Seasons	4.00
Fottler's Brunswick	3.00
Burpee's Sure Head	4.00
American Drumhead	3.00
Premium Flat Dutch	3.00
Danish Ball Head	8.00
Mammoth Rock Red	6.50
Perfection Drumhead Savoy	4.50
Copenhagen Market	12.00

CARROT:	Per Lb.
Chantenay	$0.80
St. Valery	.80
Nantes	.80
Oxheart	.70
Danvers Imp.	.80
Imp. Long Orange	.70
White Belgian	.50

CAULIFLOWER:	Per Lb.
Snowball	$30.00
Veitch's Autumn Gt	10.00

SWEET CORN:	Per Bu.
Howling Mob	$6.50
Pocahontas	6.50
White Cob Cory	6.00
Mam. White Cob Cory	6.00
Golden Bantam	6.50
Ea. Minnesota	6.00
Crosby's Ea.	6.50
Ea. Evergreen	6.00
Stowell's Evergreen	6.00
Ea. Canada	3.50
Longfellow	3.50
Sanford White Flint	3.00
Imp. Leaming	3.25
Eureka Ensilage	3.50
Reid's Yellow Dent	3.25

CUCUMBER:	Per Lb.
Davis Perfect	$0.75
Early Cluster	.55
Improved White Spine	.55
Arlington White Spine	.55
Boston Pickling	.55
London Long Green	.75
Chicago Pickling	.55
Fordhook Famous	.55
Klondike	.55

EGG PLANT:	Per Lb.
N. Y. Improved	$4.25
Black Beauty	4.25

KOHL RABI:	Per Lb.
White Vienna	$2.00
Purple Vienna	2.00

LEEK:	Per Lb.
American Flag	$2.00
Large Musselburg	2.00

LETTUCE:	Per Lb.
May King	$0.60
Unrivaled	.60
Hanson	.75
Simpson's Curled B. S.	.60
Tennisball Black Seeded	.60
Salamander	.60
Big Boston Ex. Select	.60
New York	.75
Iceberg	.75

NASTURTIUM:	Per Lb.
Tall Mixed	$0.70
Dwarf Mixed	.80

WATERMELON:	Per Lb.
Kleckley Sweets	$0.30
Halbert Honey	.30
Florida Favorite	.30
Tom Watson	.30

OKRA:	Per Lb.
White Velvet	$0.25
Perkins Long Pod	.25

ONION:	Per Lb.
Southport Red Globe	$1.75
Southport Yellow Globe	1.50
Yellow Globe Danvers	1.40
Yellow Strasburg	1.50
Southport White Globe	3.00
White Portugal	2.20

PARSLEY:	Per Lb.
Moss Curled	$0.50
Hamburg Turnip Rooted	.50

PEAS:	Per Lb.
First and Best	$0.15
Alaska	.13
Thomas Laxton	.20
Dwarf Champion	.18

PEPPER (Note Low Prices):	Per Lb.
Neapolitan	$3.75
Sweet Mountain	3.75
Ruby King	3.75
Bull Nose	3.75
Chinese Giant	5.00
Long Red Cayenne	4.00
Crimson Giant	3.75
Worldbeater	3.75
Pimento	3.00

PARSNIP:	Per Lb.
Long Smooth	$0.80
Hollow Crown	.80

PUMPKIN:	Per Lb.
Large Cheese	$0.35
Small Sugar	.60
King of the Mammoths	.70

RADISH:	Per Lb.
Vick's Scarlet Globe	$0.80
Scarlet Turnip W. T.	.80
French Breakfast	.80
Philadelphia White Box	.80
White Strasburg	.80
Chartier	.45
White Icicle	.70
Crimson Giant	.80
White Chinese Winter	.80

SPINACH:	Per Lb.
Round Thick Leaf	$0.60
Bloomsdale Savoy	.50
Viroflay	.60
Victoria	.60
All Season	.60
New Zealand	1.50

SQUASH:	Per Lb.
Essex Hybrid	$0.70
White Bush Scallop	.70
Ea. Summer Crookneck	.75
Gt. Summer Crookneck	.75
Boston Marrow	.40
Red or Golden Hubbard	1.00

TOMATO:	Per Lb.
Sparks' Earliana	$2.00
Dwarf Champion	2.00
Favorite	1.50
Perfection	1.50
Paragon	1.50
Stone	1.40
Golden Queen	2.00
Ponderosa	3.00
Chalk's Ea. Jewel	2.00
Matchless	1.50
Red Rock	1.60
June Pink	2.00
Livingston's Globe	2.50
Bonny Best	2.00
Dwarf Stone	2.00
Yellow Pear	2.00
Yellow Plum	2.00
Yellow Cherry	2.00
Red Pear	2.00
Red Plum	2.00
Red Cherry	2.00

TURNIP:	Per Lb.
White Egg	$1.25
Purple Top Strap Leaf	.90
Purple Top White Globe	1.25
Cow Horn	1.25
Pomeranian	1.00
Large Amber Globe	.90
Yellow Globe	.90
Laing's Imp. Purple Top	1.00
American Purple Top	1.00
Long Island Purple Top	1.00

SWEET PEAS:	Per Lb.
Superb Spencer Mixed	$1.00
Superb Spencer Named	1.20
Trial Ground Mixture	.60
Named Grandiflora	.80

S. D. WOODRUFF & SONS

Orange, Conn. - 82 Dey St., New York City

Branches in COLORADO, CALIFORNIA and WASHINGTON. Established in 1865

The financial loss to the company is put at $125,000 by the local manager, Otto Bofinger, and it is thought to be fully covered by insurance, but the loss through the interruption of business just at the opening of the busy season will be large.

Details of the Loss.

The Barteldes Seed Co., the headquarters of which are at Lawrence, Kan., is the largest wholesale and mail order house in Oklahoma, the branch house building at 627 West Main street being 50x140 feet, three stories and basement.

The origin of the fire is unknown, but it obtained such great headway that the entire building was consumed, the upper walls falling. The stock of seeds, although delivered earlier than last year, was not so large as a year ago, but its apparent total loss will create a local shortage in many lines. The stock included a complete line of farm, field, grass, garden and flower seeds, onion sets, etc. The catalogues had just been mailed.

The business of the Barteldes Seed Co. dates back to 1867. The officers are: President and general manager, F. W. Barteldes; vice-president, Max Wilhelmi; secretary and treasurer, J. Uhrlaub. In addition to the headquarters warehouse at Lawrence, Kan., the company has another branch at Denver, in charge of J. R. Kern and J. M. Wiesel As complete stocks were carried at all three places and only one is lost, Mr. Barteldes, who arrived at Oklahoma City the day after the fire, expects to be able to handle all orders with slight delay.

SEEDSMEN AND CANNERS.

One Must Know the Ropes.

The great annual canners' convention is on this week, greater than ever. It was advertised to be held at La Salle hotel, Chicago, but the attendance proved to be so large that the overflow spreads all over town, with much confusion resulting, so that any seedsman who does not know the trade pretty well has trouble meeting up with the canners he wants to see.

The canners are not hunting up the seedsmen this year; there is considerable reluctance to buy more seeds at this time, inspired by the knowledge that the big shortage predicted last year failed to eventuate and by the knowledge that the seed production in the United States last summer was the greatest in the history of the seed trade. The canners also are a little uncertain as to how far they should, themselves, go in the matter of acreage this year.

Seedsmen Present.

Most of the seed houses catering to canners' trade are represented, some of them by numerous salesmen and stenographic forces. Among those noted are:

John H. Allan Seed Co., Sheboygan, Wis., W. B. Lucas, D. D. Rowlands.

J. Bolgiano & Son, Baltimore, Md., R. J. Bowen, H. B. Robinson.

Alfred J. Brown Seed Co., Grand Rapids, Mich., W. A. Reed, F. A. Montelius.

W. C. Pressing Seed Co., Norwalk, O., W. C. Pressing.

The Everett B. Clark Seed Co., Milford, Conn., Alex. Mathers, Arthur B. Clark.

Jerome B. Rice Seed Co., Cambridge, N. Y., C. P. Guelf, Geo. W. Treon, H. M. Hedges.

S. D. Woodruff & Sons, Orange, Conn., Alling Woodruff, W. F. Oppenheimer.

D. M. Ferry & Co., Detroit, Mich., Theo. Cobb, Chas. Weber.

W. W. Barnard Co., Chicago, Chas. Coventry, M. S. Smith, Fred Lembke.

We are Headquarters for the
BEST OF EVERYTHING
in
VEGETABLE SEEDS

With our Stock Seed Farms at Grass Lake, Mich., and our growing stations in every part of the United States where seeds are grown successfully, all in charge of capable and experienced men, we are equipped for and are producing

Peas, Beans, Corn and Vegetable Seeds

of all kinds in quantity and of highest quality.

Glad to quote for present delivery or on growing contract for crop of 1919.

Jerome B. Rice Seed Co., Cambridge, N.Y.

Mention The Review when you write.

R. C. McGILL & CO.

WHOLESALE SEED GROWERS

SPECIALTIES IN VARIETY
ONION-CARROT-BEET-RADISH-PARSNIP

CONTRACT PRICES MAILED ON REQUEST

SAN FRANCISCO CABLE ADDRESS, "McGILL-SEED" SAN FRANCISCO CALIFORNIA

Mention The Review when you write.

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

Braslan Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.
Seed Growers
SAN JOSE, CALIFORNIA Company

Mention The Review when you write.

ONION SETS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
BEANS, PEAS AND CORN GROWERS FOR THE TRADE
Write for Prices

The Everett B. Clark Seed Co., Milford, Conn.
Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

TOMATO SEED

Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF
Correspondence Solicited. Swedesboro, N. J.
Mention The Review when you write.

TOMATO SEED

Grown for the Wholesale Seed Trade

HAVEN SEED CO.
SANTA ANA, CALIFORNIA
Mention The Review when you write.

SELECTED TOMATO SEED

(About 9000 Seeds to the Ounce)

EXCELSIOR (new), Ailsa Craig x Lister's Prolific, the best all-round Tomato. A size larger than Craig, does not split, Comet color and firmness, travels well; packs nearly all best; short-jointed and carrying 9th and 10th trusses well. **$20.00** per oz., **$5.25** per ¼ oz.

DUKE'S PROLIFIC (new), outdoor variety, stands wet well. Seed fruit picked outdoors end July. **$20.00** per oz., **$5.25** per ¼ oz.

Also AILSA CRAIG, FILLBASKET, MKT. KING, WATER BABY, GEM, and **KONDINE RED** (smooth var.). These two latter very good outside. **$5.00** per oz., **$2.50** per ½ oz., **$1.50** per ¼ oz.

YEARLING SEED of these older varieties, **$2.50** per oz., **$1.50** per ½ oz., **80c** per ¼ oz.

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ANTIRRHINUM

St. Louis Snap. A new variety of great merit, cerise pink, height 6 feet, greenhouse-grown seeds. Trade pkt., $1.00.

ANTIRRHINUM, SEMI-DWARF

	Tr. Pkt.	1 Oz.
Rose Queen	$0 10	$ .75
Defiance (Russet Red)	.10	.75
Crimson King (Deep Red)	.10	.75
Golden Queen	.10	.75
Daphne (Soft Blush Pink)	.10	.75
Mixed	.10	.75

ALYSSUM

Maritimum Sweet		.15
Carpet of Snow	.10	.40
Little Gem	.10	.40

ST. LOUIS CO.'S ASTERS

EXTRA EARLY PERFECTION—They are earlier than Queen of the Market. The stems are more slender and the flowers are much more decorative in character. The plants form strong, branching bushes, 2 to 2½ feet high.

	Tr. Pkt.	1 Oz.
Dark Blue	$0.25	$1.50
Light Blue	.25	1.50
Rose	.25	1.50
White	.25	1.50
Finest Mixed	.25	1.50

QUEEN OF THE MARKET—An extra early variety, bearing large double flowers; plants of branching habit, having long stems. 2 feet.

	Tr. Pkt.	1 Oz.
White	$0.20	$0.75
Lavender	.20	.75
Dark Blue	.20	.75
Light Blue	.20	.75
Crimson	.20	.75
Rose	.20	.75
Blush Pink	.20	.75

MIDSUMMER PERFECTION—This magnificent Aster produces flowers of immense size, made up of long, loosely formed petals.

	Tr. Pkt.	1 Oz.
White	$0.25	$1.25
Rose	.25	1.25
Light Blue	.25	1.25
Crimson	.25	1.25
Dark Blue	.25	1.25

GIANT COMET ASTERS—Flowers of immense size, often 6 inches across, composed of long, wavy, twisted petals, gracefully formed.

	Tr. Pkt.	1 Oz.
White	$0.25	$1.00
Rose	.25	1.00
Light Blue	.25	1.00
Dark Blue	.25	1.00
Crimson	.25	1.00
Lavender	.25	1.00

CANDYTUFT

	Tr. Pkt.	1 Oz.
Empress — Pure White	$0.10	$0.25
Annual Mixed	..	.15

CENTAUREA

Cyanus, Single Blue	..	.20
Cyanus, Double Blue	.10	.35
Cyanus, Single Mixed	..	.15
Cyanus, Double Mixed	.10	.25
Candidissima	.25	1.50
Gymnocarpa	.15	.40

GAILLARDIA

Double Mixed	.10	.25
Single Mixed	.10	.25
Grandiflora Hardy	.10	.35

LOBELIA

Crystal Palace Comp	.25	1.50
Florist Favorite	.25	1.50

PETUNIA

Howard's Star	.25	1.25
Snowball	.25	1.25
Rosy Morn	.25	1.25
Giants of California	.50	...
Double Fringed	.50	...
Choice Mixed	.20	...

THUNBERGIA

Alata Mixed	.15	.60

VERBENA

Hybrida Fine Mixed	.30	1.00
Mam. White	.30	1.00
Mam. Purple and Blue Shades	.30	1.00
Mam. Scarlet	.30	1.00
Mam. Pink	.30	1.00
Mam. Mixed	.30	1.00

VINCA

Rosea	.15	.60
Rosea Alba	.15	.60
Alba Pura	.15	.60
Mixed	.15	.60

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Leonard Seed Co., Chicago, J. Allen Bomm, Ed. S. Leonard, J. C. Leonard.
W. H. Woodruff & Sons, Milford, Conn., F. H. Woodruff.
D. Landreth Seed Co., Bristol, Pa., S. P. Landreth, John Hicks.

There is no machinery and allied trades' exhibition this year; it was abandoned before the war closed.

INSPECTION OF SHIPMENTS.

Unauthorized Action.

The other day the Minnesota Supreme court was called upon to determine an interesting legal question concerning the liability of railway companies where a contract buyer inspects a shipment and then refuses to accept or pay for it, the shipment having been made under an order bill of lading. (Quinn-Shepherdson Co. vs. Great Northern Railway Co., 169 Northwestern Reporter, 422.)

The plaintiff shipped a car of seed wheat to its own order to a North Dakota destination, pursuant to previous negotiations for its sale to a seed company at that point. The bill of lading contained directions to "notify" the seed company, and also provided that there should be no inspection by the seed company before acceptance of delivery, except as such inspection might be expressly provided for by law or agreement.

A representative of the seed company secured access to the car in some manner and made an inspection, and then the company declined to accept delivery. The plaintiff, being compelled to sell at a loss, sued the railway company for reimbursement, claiming that the defendant had wrongfully permitted an inspection. Trial of the suit resulted in favor of the railway company and the judgment has been affirmed by the Minnesota Supreme court, which holds that the evidence fell short of proving that the railway company ever permitted an inspection. The higher court says, in part:

Liability of Carrier.

"It is quite clear from the evidence

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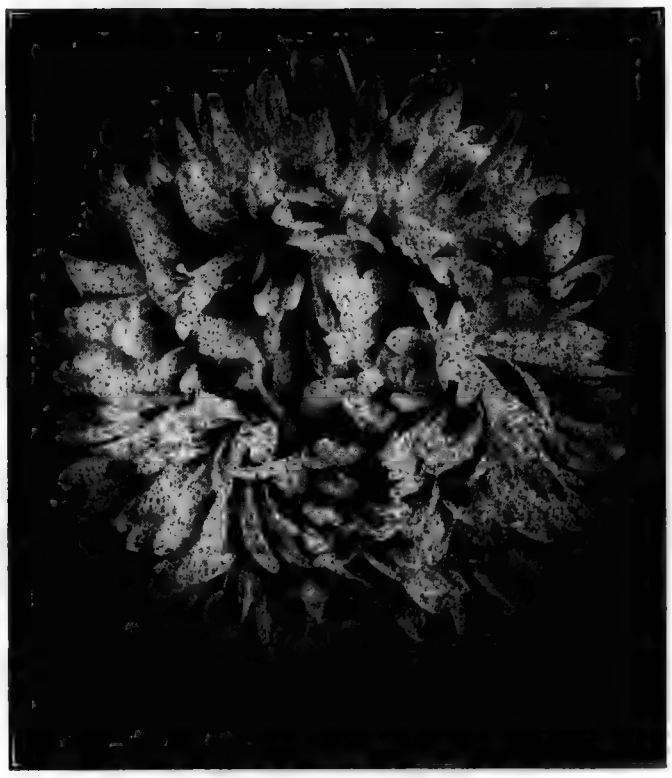
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Get the benefit of our 69 years' experience
All Seasonable Varieties
Our stocks are very complete
ROCHESTER, N. Y. The Flower City

Belladonna Seed
will "Say It with Flowers" all summer and fall by sowing it this spring.
$35.00 per lb.
17.50 per ½ lb.
8.75 per ¼ lb.
2.25 per oz.
MARTIN KOHANKIE
PAINESVILLE - - OHIO

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ROCHESTER N.Y.

Mr. Chas. H. Vick of this firm will be recalled as the man who introduced to the public the first improved American Aster – Vick's Late Branching, which is known the world over. Mr. Vick was formerly president of Jas. Vick's Sons, but is now associated with George B. Hart, Wholesale Florist in Rochester for many years past.



ASTER—VICK'S ROYAL

Florists' Seeds
Plants and Bulbs

Buy Your Seeds From Men Who Know!

We have a complete new stock of all the leading varieties grown, especially for Florists' use. A trial of Hart & Vick Seeds will convince you that it is best to buy from expert Seedsmen.

	⅛ oz.	¼ oz.	oz.
ASTER—VICK'S ROYAL			
White	$0.20	$0.35	$0.60	$2.00
Shell Pink	.20	.35	.60	2.00
Lavender	.20	.35	.60	2.00
Purple	.20	.35	.60	2.00
Rose	.20	.35	.60	2.00
ASTER—QUEEN OF THE MARKET				
White	.15	.25	.40	1.50
Shell Pink	.15	.25	.40	1.50
Lavender	.15	.25	.40	1.50
CALENDULA				
Orange King	..	..	..	.20
CENTAUREA				
Candidissima	..	.35	.60	2.00
PETUNIA				
Large Flowered Single Fringed Mixed—⅛ oz., $1.25.				
Single Flowering Snowball	..	.25	.40	..
Single Flowering Rosy Morn	..	.30	.50	..
Single Flowering Bedding, Best Mixture	..	.25	.40	..

	⅛ oz.	¼ oz.	oz.
COSMOS—EARLY MAMMOTH FLOWERING			
White	$ ...	$0.15	$0.50
Pink	..	.15	.50
Crimson	..	.15	.50
Mixed	..	..	.40
Double Mixed	.40	.70	2.50
DRACAENA			
Indivisa	..	.10	.35
LOBELIA			
Emperor William (Light Blue)	.40	.75	2.50
Crystal Palace Compacta (Dark Blue)	.40	.75	..
MYOSOTIS			
Alpestris Blue	.20	.30	1.00
Alpestris Mixed	.25	.40	1.50
AGERATUM			
Blue Perfection	..	.20	.75
ALYSSUM			
Little Gem	..	.15	.50
Procumbens Carpet of Snow	..	.15	.50
ANTIRRHINUM			
Silver Pink	.65	1.00	..

SALVIA			
Splendens	.35	.60	2.00
Clara Bedman or Bonfire	.40	.70	2.50
America	.75	1.25	4.00

	⅛ oz.	¼ oz.	oz.
TEN WEEKS STOCKS			
Cut and Come Again—Blue	$0.40	$0.70	$2.50
Cut and Come Again—Flesh	.40	.70	2.50
Cut and Come Again—Red	.40	.70	2.50
Cut and Come Again—Rose	.40	.70	2.50
Lg. Fl. Dwf. Mixed	.40	.70	2.50
Lg. Fl. Dwf. Princess Alice—White	.40	.70	2.50
Lg. Fl. Beauty of Nice Pink	.40	.70	2.50
Lg. Fl. Beauty of Nice White	.40	.70	2.50
Lg. Fl. Beauty of Nice Yellow	.40	.70	2.50
Qn. Alexandra Rosy Lilac	.40	.70	2.50
VERBENA HYBRIDA MAMMOTH			
Pink	.25	.40	1.50
Scarlet	.25	.40	1.50
White	.25	.40	1.50
Mixed Colors	.20	.30	1.00

	Oz.	¼ lb.	lb.
CANDYTUFT			
Empress	$0.40	$1.25	$4.00

Also a large collection of Dahlias and Gladioli. Write for Prices and for our New General Flower Seed List.

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that the inspection of the wheat by the seed company was without the knowledge of the defendant. No consent thereto was given by its agents. The defendant cannot be held liable for an inspection gained by secret or stealthy entry into the car. Such seems to have been the method adopted by the agents of the seed company. The only evidence claimed to support the theory that the defendant wrongfully delivered the wheat to the seed company is found in the fact that, at the suggestion or request of that company, the defendant's agent caused the car containing the wheat to be switched onto the delivery track, the side track from which like shipments were usually unloaded. In our view of the evidence, that fact is wholly insufficient to require a finding that the defendant thereby intended to deliver the car unconditionally to the seed company.'' S.

John Baer Tomato

Finest and Earliest Tomato on Earth

Clean, bright seed from selected fruit, ½ oz., 30c; oz., 50c; ¼ lb., $1.75; lb., $6.50.

Write for list of Beans and fancy Sweet Corn.

G. S. RAMSBURG, Somersworth, N. H.

SIM'S

Selected Comet Tomato Seed

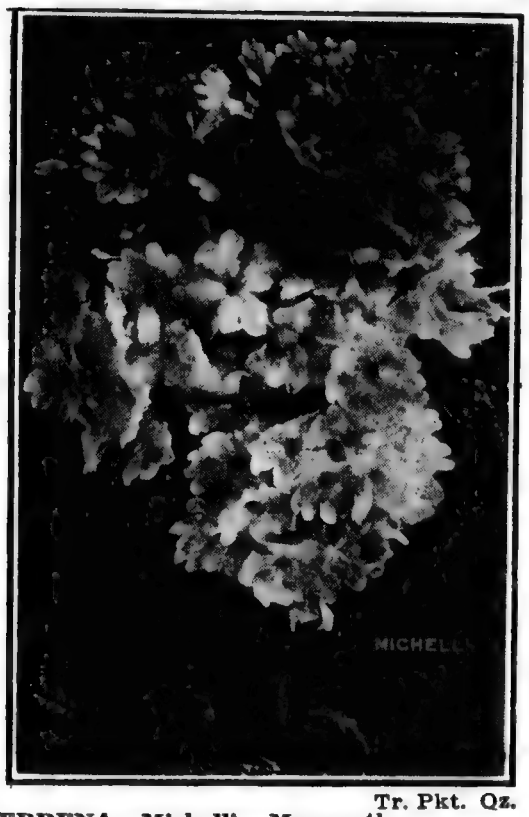
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$5.00 per ounce

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Michell's New Crop Flower Seeds



	Tr. Pkt.	Oz.
VERBENA, Michell's Mammoth		
Fancy Blue, Pink, Scarlet, Striped, White, each	$0.30	$1.25
Mixed	.30	1.00
New Giant Flowered, Mixed	.50	2.25
Mammoth, Choice Mixed	.25	.75
VINCA		
Alba	$0.15	$0.60
Alba Pura	.15	.60
Rosea	.15	.60
Mixed	.15	.50

Also All Other Seasonable SEEDS and SUPPLIES. Send for Catalogue.

	Tr. Pkt.	Oz.
ALYSSUM		
Little Gem ¼ lb. $1.75	$0.15	$0.50
Little Dorrit	.15	.60
ANTIRRHINUM		
Giant Salmon Pink	$0.40	$2.00
Giant Pink, Scarlet, Striped, White or Yellow	.20	.75
Giant Venus	.30	1.25
Giant Mixed	.20	.60

ASPARAGUS PLUMOSUS NANUS
Northern Greenhouse-grown Seed

1000 seeds	$ 3.00	10,000 seeds	$25.00
5000 seeds	13.75	25,000 seeds	56.25

ASPARAGUS SPRENGERI

1000 seeds	$0.75	10,000 seeds	$ 5.50
5000 seeds	3.00	25,000 seeds	12.50

Special prices on larger quantities.

	Tr. Pkt.	Oz.
ASTERMUM		
White	$0.40	$2.50
Rose Pink	.40	2.50
Lavender	.40	2.50
Mixed	.40	2.50
ASTER, CREGO		
White	$0.40	$2.00
Shell Pink	.40	2.00
Rose Pink	.40	2.00
Purple	.40	2.00
Lavender	.40	2.00
Mixed	.30	1.50
ASTER, MICHELL'S IMPROVED SEMPLE'S BRANCHING		
White	$0.30	$1.50
Shell Pink	.30	1.50
Rose Pink	.30	1.50
Lavender	.30	1.50
Purple	.30	1.50
Crimson	.30	1.50
Mixed	.30	1.00
ASTER, QUEEN OF THE MARKET		
White	$0.25	$1.00
Rose Pink	.25	1.00
Blush Pink	.25	1.00
Dark Blue	.25	1.00
Light Blue	.25	1.00
Crimson	.25	1.00
Mixed	.20	.75

	Tr. Pkt.	Oz.
ASTER, EARLY ROYAL BRANCHING		
Lavender	$0.40	$2.25
Purple	.40	2.25
Rose Pink	.40	2.25
Shell Pink	.40	2.25
White	.40	2.25
Mixed	.40	2.00
BEGONIA		
Semperflorens Vernon	$0.25	$2.50
Semperflorens Mixed	.30	2.00
Gracilis Luminosa	.40	...
Gracilis Prima Donna	.50	...
CANDYTUFT		
Michell's Giant White	$0.15	$0.50
Per ¼ lb. $1.50; per lb. $4.00.		
CENTAUREA		
Candidissima, per 1000 seeds, 40c		$2.00
Gymnocarpa, per 1000 seeds, 15c		.50
COBAEA SCANDENS		
Purple	$0.15	$0.40

	Tr. Pkt.	Oz.
IPOMŒA NOCTIFLORA (Moonflower)		
Per ¼ lb. $1.25; $4.00 per lb.	$0.15	$0.40

	½ Tr. Pkt.	Tr. Pkt.	Oz.
LOBELIA			
Crystal Palace Compacta	$0.30	$1.50	
Barnard's Perpetual	.30	1.75	
Crystal Palace Speciosa	.20	.75	
Sapphire (Trailing)	.40	...	
PETUNIA			
Grandiflora fringed	$0.30	$0.50	...
Ruffled Giants	.30	.50	...
California Giants	.30	.50	...
Monstrosa (Michell's)	.60	1.00	...
Dwarf Inimitable	.30	.50	$1.50
Rosy Morn	.30	.50	2.00
Double Fringed Mixed, Per 500 seeds 75c; $1.50 per 1000 seeds.			
PHLOX DRUMMONDII, DWARF			
Fireball	$0.25	$0.40	$2.00
Snowball	.25	.40	2.00
Choice Mixed	.25	.40	1.50
SALVIA			
Michell's Scarlet Glow	$0.30	$0.50	$3.00
America (new)	.30	.50	5.00
Bonfire	.25	.40	2.50
Splendens	..	.25	1.50
Zurich	.30	.50	4.00

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MOTT-LY GLEANINGS.

James Davis, of the Zack Davis Co., Delaware, O., observed that the proposed pure seed law doubtless would help the seedsmen in the smaller towns, as well as the old established houses in the big cities. Incidentally he mentioned receiving an order the other day which makes interesting reading, especially as the goods were to be shipped direct to the farmer. It reads thus:

70 bu. timothy,
24 bu. medium clover,
3 bu. mammoth clover,
40 lbs. redtop,
5 bu. alfalfa,
2½ bu. alsike,
40 lbs. pasture grass,
10 lbs. rape.

It furnishes evidence that, regardless of the high cost of seed, the far-sighted farmer, even as his fellow-worker, the florist, realizes a bright future for his crops. "He that sows little shall reap little, but he that sows plentifully shall reap plentifully." W. M.

CATALOGUES RECEIVED.

L. L. Olds Seed Co., Madison, Wis.—It might not be supposed, at first glance, that this is a 96-page book, for the paper used, though of good quality, is so thin as to be a thorough preventive of bulkiness. The company draws attention to the endeavor to keep the illustrations free from exaggeration.

Watkins & Simpson, Ltd., London, England.—"Foreign and Colonial Wholesale Catalogue of Vegetable and Flower Seeds," ninety-four large pages, well illustrated and clearly printed on extra-quality paper, and bound in a strong, green cover, embossed in gold. The prices of a few of the items are not quoted, on account of late and uncertain harvest. Enclosed is a separate list of "colored pictorial pockets."

Griswold Seed & Nursery Co., Lincoln, Neb.—Twenty-ninth annual catalogue of seeds, bulbs, plants and general nursery stock, with a notably comprehensive list of implements and supplies; eighty-eight pages, in a lithographed cover, which shows some of the products in their natural colors.

John A. Salzer Seed Co., La Crosse, Wis.—An exceptionally elaborate and attractive catalogue, containing 164 pages, in a colored cover of handsome and unique design. Many of the illustrations also are colored. Large stocks are offered in the various lines—seeds, plants, nursery stock, implements and sundries.

Suburban Seed Co., La Grange, Ill.—Illustrated 48-page catalogue of farm, vegetable and flower seeds—seeds, says the company, that are "bursting with energy." Fertilizers, remedies and miscellaneous supplies also are offered.

Peace is Here, Let's Go

And plant a quantity of

Tulip Bulbs for Spring Blooms

They surely will be profitable when other cut flower stock is short.

Note our closing-out prices.

All Van Waveren's Grown.

		Per 100
500	**Early Joost van Vondel,** cherry red	$1.00
500	**Early Rose Grisdelin,** rose	1.00
300	**Early Thomas Moore,** terra cotta	.75
1000	**Darwin, Glow,** brilliant vermilion	1.25
1000	**Darwin, Gretchen,** flesh pink	1.00
600	**Darwin, Farncombe Sanders,** scarlet	1.25
1000	**Darwin, Rev. H. Ewbank** deep lilac	1.25
500	**Darwin, The Sultan,** maroon	1.00
1600	**Late Gesneriana Major,** scarlet	.90
800	**Late Shandon Bells,** primrose	.75
1000	**Parrots,** 3 varieties, separate	.75

Above prices are Net. If you send remittance with order we will prepay delivery anywhere in U. S.

Ask for prices on Florists' Supplies.

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SEEDS

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ENVELOPES—RETURN ENVELOPES

Brown Bag Filling Machine Co.

FITCHBURG, MASS., U. S. A.

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Dreer's RELIABLE Flower Seeds

New crops of most of the important items are now ready and the balance are expected shortly. Do not delay ordering your supply of the kinds that should be sown early, such as **Ageratum, Alyssum, Antirrhinum, Centaurea, Cobaea, Dracaena, Heliotrope, Moonflower, Lantana, Lobelia, Maurandia. Petunia, Pyrethrum, Salvia, Thunbergia, Verbena, Vinca, etc., etc.**

We call the special attention of Florists to the following:

NEW SCARLET SAGE

"America" or "Globe of Fire"

This is without doubt the finest Scarlet Sage ever sent out. It is the earliest to come into bloom, and flowers continuously till the end of the season, and what is equally as important, it is absolutely uniform in growth, about 15 inches high with the brilliant scarlet spikes thrown well above the plant making a total height of about 2 feet. The seed we offer is our own saving.

50c per trade pkt.; $4.00 per Oz.



Salvia America or Globe of Fire

Dreer's Superb Large Flowering Fringed Petunias

Our own unrivaled strain and too well known to require description. We offer:

Double flowering Fringed, 75c per 500 seeds; $1.50 per 1000 seeds
Single " " 50c per trade pkt.

Our new Wholesale Price List just issued containing a complete list of all the Seeds, Plants and Bulbs we offer, has been mailed. If you did not receive a copy, we will be pleased to send one to any Florist on application.

HENRY A. DREER, 714-716 CHESTNUT STREET, PHILADELPHIA, PA.

Lily of the Valley PIPS

JUST RECEIVED

$30.00 per case of 1000
15.00 per case of 500

J. M. THORBURN & CO.
53 Barclay Street, N. Y.
Mention The Review when you write.



GIANT PANSY SEED
Kenilworth Mixture
Princess—the new upright Pansy
1000 seeds, 25c; ¼ oz., $1.25; oz., $5.00.

Early Flowering or Winter Blooming Giant Pansies,
1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; oz., $7.50.

CHAS. FROST

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

Lily of the Valley

Original Cases containing 1750 Pips, per 1000

$22.50

Small quantities, $2.50 per 100

FOTTLER, FISKE, RAWSON CO.
THE SEED STORE **12 and 13 Faneuil Hall Square, BOSTON, MASS.**

FROM NEW YORK COLD STORAGE

LILY OF THE VALLEY

Best Quality Holland-grown

Cases of 500 pips.....$15.00 per case
Cases of 900 pips..... ..... 22.50 per case

CHAS. SCHWAKE & CO., Inc.
90-92 WEST BROADWAY :: NEW YORK

J. D. Long Seed Co., Boulder, Colo.—"Long's Decidedly Different Seed Catalogue, Condensed Edition for Busy People," thirty-six pages, illustrated. After all, says Mr. Long, in his entertaining "Short Talks" at the end of the book, "this condensed catalogue is the whole works." Some parts of it, he adds, have been "warmed over," while other parts have been written especially for this year.

W. E. Marshall & Co., Inc., New York, N. Y.—"Marshall's Seeds," a 96-page, illustrated catalogue, in an unusually artistic and pleasing cover, the colors of which are pink, white and two shades of gray. Nursery stock is offered, as well as the more strictly regular seedsmen's lines, and the list of tools and other equipments is so comprehensive as to occupy about thirty-five pages.

Wm. Henry Maule, Inc., Philadelphia, Pa.—"The Maule Seed Book for 1919, a Guide to Successful Gardening," illustrated, 176 pages and colored cover. The first section of the book, containing 112 pages, is devoted to vegetable and farm seeds. The second section, distinguished by its pink color, treats of flower seeds, bulbs, plants, nursery stock and supplies.

Beckert's Seed Store, Pittsburgh, Pa.—Two catalogues, general and wholesale, both accurate, well illustrated, and in every respect excellent samples of catalogue-making. The general list is entitled "Beckert's Victory Garden Catalogue," and consists of sixty-four pages, in an appropriate and handsome colored cover. The wholesale book, containing twenty pages, bears the title, "Beckert's 'Reason Why' Catalogue for Market Gardeners."

Royal Palm Nurseries, Oneco, Fla.—"The Beautiful Grounds Book," sixty large, clearly printed, well illustrated pages, in an attractive cover which is decidedly suggestive of the tropics. At the beginning are directions on landscaping and ornamental gardening. The nursery stock and other plants listed are largely of a tropical or semitropical character, but many of the varieties are suitable also for general cultivation.

Aggeler & Musser Seed Co., Los Angeles, Cal.—A 112-page, illustrated catalogue, in a colored cover of distinctly patriotic design. The front cover bears a picture of a member of the Woman's Land Army of America. The lady is attired in a suitable uniform and is seated on the handles of a cultivator.

Burton Seed Co., Denver, Colo.—"Burton's 1919

We Offer the Following Bulbs

from cold storage, thoroughly examined before shipping.

NO CHARGE FOR STORAGE OR PACKING

LILIUM RUBRUM

8 to 9's, 200 to the case.....$18.50 per case

LILIUM MAGNIFICUM

8 to 9's, 200 to the case.....$18.50 per case

LILIUM MELPOMENE

8 to 9's, 200 to the case.....$18.50 per case

We have Gladiolus bulbs in all leading varieties for forcing, Cannas in all leading varieties, Caladiums in all sizes, Tuberoses, etc.

A·B·C TRADE MARK "WATCH US GROW"

AMERICAN BULB CO.

172 North Wabash Avenue *CHICAGO, ILLINOIS*

Mention The Review when you write.

Seed Book," ninety-six pages, illustrated. The introductory pages contain instructions on "The Making and Care of Hotbeds and Coldframes"; also a timely article on "Peace Gardens vs. War Gardens."

Peter Henderson & Co., New York, N. Y.—"Everything for the Garden," a 184-page book, comprehensive as heretofore, and compiled in the distinctive, especially interesting Henderson fashion. Many of the illustrations are colored. The picture on the front cover is, as usual, of a historic nature, and this time the subject of it is "The Lee Mansion, Arlington, Va." The back cover shows the customary Henderson wheelbarrow-load of vegetables, but between the handles is a lady instead of the well known man. Overarching the lady is a rainbow which is inscribed, "The Hope of the Nation."

J. K. Alexander, East Bridgewater, Mass.—Two illustrated, well printed catalogues, wholesale and general, offering dahlias, gladioli, irises, phloxes, miscellaneous hardy plants and general nursery stock. About fifteen of the total eighteen pages of the wholesale list are devoted to Mr. Alexander's specialty, the dahlia. The general catalogue contains sixty-four pages, about two-thirds of which are occupied by the dahlias, with cultural directions and somewhat detailed descriptions.

Howard M. Gillet, Lebanon Springs, N. Y.—"The Gladiolus Beautiful," a neat little catalogue, with brief cultural directions.

Beulah Seed House, Beulah, N. D.—"Homegrown Seeds and Plants," an illustrated catalogue; sixteen pages and cover. Special attention is given to vegetable plants.

Barteldes Seed Co., Lawrence, Kan.—An illustrated 128-page catalogue from the headquarters of the company, which also has branches at Denver, Colo., and Oklahoma City, Okla. The lists are especially comprehensive, including many varieties of tree seeds and large assortments of nursery stock, as well as the ordinary lines of seeds, tools and supplies.

CINCINNATI.

The Market.

The demand for stock is steady. The supply continues the same as last week. Shipping business is good.

Rose receipts clean up regularly. The carnation cut has shortened since last week. Easter lilies are in good supply and excellent callas and rubrums may be had. The list of bulbous stock includes Paper Whites, yellow narcissi, freesias and Dutch hyacinths. Sweet peas find a good market. Snapdragons sell well and stevia meets with a fair demand. Other offerings are violets, orchids, lily of the valley, calendulas, wallflowers, forget-me-nots and baby primroses. Greens of all kinds are plentiful.

Large Flowering Cannas

Strong, Dormant Roots, 2 to 3 Eyes

	Per 100	Per 1000
King Humbert	$4.50	$40.00
Yellow King Humbert	4.00	35.00
Express	3.00	25.00
Souv. A. Crozy	3.00	25.00
David Harum	3.00	25.00
Florence Vaughan	2.75	22.50
Duke of Marlborough	2.75	22.50
A. Bouvier	2.75	22.50
Black Prince	2.75	22.50
Gladiator	2.75	22.50
Venus	2.75	22.50
Meteor	5.00	45.00
Rosea Gigantea	5.00	45.00
Improved Mont Blanc	4.50	....
Wintzer's Colossal	5.00	....
Pennsylvania	2.75	22.50
Firebird	6.50	....
Wyoming	2.75	22.50
Madame Crozy	2.75	22.50
Egandale	3.00	25.00
Austria	2.75	22.50
Richard Wallace	2.75	22.50
Charles Henderson	2.75	22.50
Crimson Bedder	2.75	22.50
Allemannia	2.75	22.50
Hungaria	3.50	32.50
Louisiana	2.75	22.50

Consult Classified section for our offer of Gladiolus, Caladium and Tuberose Bulbs.

Winterson's Seed Store

HOME OF "WORTH WHILE" QUALITY BULBS

166 N. Wabash Ave., CHICAGO

Mention The Review when you write.

ARNOLD RINGIER

BROKER

Seeds—Bulbs—Plants

56 E. Randolph St. **CHICAGO**

Second Floor.

Mention The Review when you write.

Various Notes.

C. E. Critchell has been shipping

Gladioli

	1 to 1½-in.	1½-in. up
	Per 1000	
America	$15.00	$18.00
Augusta	15.00	18.00
Baron Hulot	18.00	20.00
Brenchleyensis	12.00	15.00
Crackerjack	15.00	18.00
Empress of India	18.00	20.00
Halley	15.00	18.00
Mrs. Francis King	15.00	18.00
Mrs. Frank Pendleton	30.00	35.00
Niagara	25.00	30.00
Panama	25.00	30.00
Pink Perfection	35.00	40.00
Princeps	18.00	20.00
Schwaben	35.00	40.00
Wintzer's General Mixture	8.00	10.00

N. Leon Wintzer

WEST GROVE, PA.

SNAPDRAG N

Florists who know are stocking up on Snapdragon. This is a year when space must count. SNAPDRAGON will do the trick.

We have added some new ones. Note the following list: Seed of our famous **Silver Pink,** $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of our new **Hybrid Pink** and of our new **Golden Pink Queen,** same price. Seed of **Keystone, Melrose, Garnet, White, Yellow, Light Pink, Buxton** and **Fancy Mixed,** 35c per pkt.; 3 for $1.00 Free cultural directions. All orders cash.

G. S. RAMSBURG

Somersworth, N. H.



GLADIOLUS BULBS

I take pleasure in offering the following Massachusetts-grown Gladiolus bulbs of A-No. 1 quality for immediate or future shipment:

Prices are quoted per 1000—Minimum shipment 250 bulbs.

	Size No. 1 1½ in. and up	Size No. 2 1¼ in. and up	Size No. 3 1 in. and up
America	$20.00	$15.00	$12.00
Augusta	20.00	15.00	12.00
Brenchleyensis	20.00	15.00	12.00
Empress of India	25.00	20.00	15.00
Glory of Holland	25.00	20.00	15.00
Golden West	30.00	24.00	18.00
Ida Van	25.00	20.00	15.00
L'Immaculee	60.00	48.00	36.00
Mary Fennell	75.00	60.00	50.00
Meadowvale	25.00	20.00	15.00
Mrs. Francis King	20.00	15.00	12.00
Mrs. Frank Pendleton	45.00	36.00	27.00
Niagara	40.00	32.00	24.00
Peace	30.00	24.00	18.00
Pink Perfection	40.00	32.00	24.00
Schwaben	25.00	....	....

BULBLETS

Brenchleyensis, Independence and **Mrs. Francis King,** $14.00 per bushel.

Empress of India, Ida Van and **Meadowvale,** $25.00 per bushel.

Peace, $30.00 per bushel.

If interested in planting stock please write for prices.

Write for illustrated catalogue which will give full description of 124 varieties.

My business increases steadily because my stock and service give satisfaction and I hold my customers year after year.

JELLE ROOS

Gladiolus Specialist **Box A, MILTON, MASS.**

Mention The Review when you write.



Mention The Review when you write.

greens and galax to out-of-town points. He says that his trade in this line is the heaviest since he embarked in business.

The William Murphy Co. received a quantity of potted hyacinths January 20. All were taken up before they were unpacked.

Henry Sheppard has been making use of artistic arrangements in baskets in his window decorations during the last fortnight.

Among recent visitors were E. G. Hill and Joseph Hill, Richmond, Ind., and H. G. MacLellen, Chicago. C. H. H.

Announcement

We beg to inform our numerous friends in the trade that we have moved from Hoboken to

38 Murray Street
NEW YORK CITY

C. J. Speelman & Sons **Lagarde & Speelman**

Martinsville, Ind.—Nixon H. Gano started in business here about eight years ago, with little capital. He has done well. Not only has he developed a fine property and business, but he has bought a good wheat farm at Davidson, Saskatchewan. He now plans to sell his greenhouses and business and to remove to Canada, purchasing two more sections adjoining his present farm.

Delaware, O.—J. H. Cunningham notes the big advantage in the mild weather, during which decorative material and deliveries need little protection. Last year at this time there was anxiety lest the goldfish in the aquarium in the store might freeze, it was so difficult to obtain the necessary heat. Now everything is as agreeable as one could desire, under conditions which will continue to improve.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials

Write for our wholesale trade list.

73 YEARS **W. & T. SMITH COMPANY** 1000 ACRES

GENEVA, N. Y.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, J. R. Mayhew, Waxahachie, Tex.; vice-president, J. Edward Moon, Morrisville, Pa.; secretary, Charles Sizemore, Louisiana, Mo.; counsel, Curtis Nye Smith, 19 Congress St., Boston, Mass.; treasurer, J. W. Hill, Des Moines, Ia.

BURLAP prices are now down more than fifty per cent below the prices quoted last August.

A. G. RUGGLES, state entomologist of Minnesota, in his report to Governor Burnquist, records the destruction during the year 1918 of 650,000 Berberis vulgaris, in the effort to eradicate the shrub that harbors wheat rust. Of this number, 50,000 were plantings in cities and towns and at country homes, and the rest were in the nurseries of the state.

THE Douglas Nurseries, Waukegan, Ill., have been sold to Lee McDonough, of that city, who will continue the business. Since the death, years ago, of Robert Douglas, who established the nurseries, his sons, Charles and Thomas, conducted the business, with the assistance of their mother, who will now remove to California, where she has relatives. The first location of these nurseries was between North avenue and Sheridan road, south of Glen Flora avenue. Twenty years ago the stock was lifted and removed to the tract now occupied on Grand avenue. When Thomas Douglas died, his widow took his place in the work and displayed considerable technical understanding of this line.

ILLINOIS NURSERYMEN TO MEET.

The Illinois Nurserymen's Association will hold its second annual convention in Chicago, at the Hotel La Salle, February 5 and 6. A splendid program has been prepared and this promises to be even better than the first convention, last year, of this organization, which all the nurserymen attending, it will be remembered, said was an exceptionally valuable and profitable convention.

A. M. Augustine, Sec'y,
Illinois Nurserymen's Association.

WESTERN MEN IN MEETING.

There was one of the largest gatherings of the trade in the history of the organization when the Western Association of Nurserymen opened its twenty-ninth annual meeting at the usual place, the Coates House, Kansas City, January 22. There is a distinctly better feeling in the trade as the result of increasing demand, better prices, an easing labor situation, etc., and it is reflected in the larger attendance. The general situation seems to be that the members and others present have ornamentals to sell, but are short on fruit trees. President W. C. Reed and Secretary George Holsinger have prepared a program of short talks covering the various phases of present conditions and prospects. J. R. Mayhew is present representing the American Association of Nurserymen.

ROSE STOCK

Be independent. Grow your own ROSE STOCKS for budding or grafting. Those using ROSA MULTIFLORA JAPONICA STOCK prefer it to Manetti. We offer for immediate delivery New Crop unhulled Seed, at $4.50 per lb.

McHUTCHISON & CO., 95 Chambers Street, **New York, N.Y.**

Mention The Review when you write.

PRIVET

Over 200,000 strictly hardy Amoor River Privet North our specialty. Write for special prices on 18 to 24-inch, or 2 to 3-foot in 5,000, 10,000 or car lots. Strong, heavily branched, the bushy kind. This strain has been grown in our nurseries in central Illinois for eighteen years and has not winter killed. Also have a very choice list of the leading varieties of fancy ornamental shrubs. Write for list.

LA SALLE COUNTY NURSERY Geo. Winter, Prop. **La Salle, Ill.**

Mention The Review when you write.

FARMERS NURSERY CO.

FRUIT TREES, ORNAMENTALS, SHRUBS, PERENNIALS

GET OUR PRICES

Troy, O.

Mention The Review when you write.

JACKSON & PERKINS CO.

GROWERS OF "THE PREFERRED STOCK"

NEWARK, - - - - NEW YORK STATE

Mention The Review when you write.

Shenandoah Nurseries

D. S. Lake, President

SHENANDOAH, IOWA

A complete assortment of general nursery stock, shrubs, roses, vines, evergreens, shade trees, fruit trees, small fruits.

Exclusively Wholesale. Trade list upon request.

Headquarters for

CALIFORNIA PRIVET AND BERBERIS THUNBERGII

Nearly two million plants of highest grades
We are now booking orders for
Spring delivery.

J. T. LOVETT, Inc. Little Silver, N. J.

SEEDS AND SEEDLINGS

Of Forest and Ornamental Trees. Buy now and store for early spring planting.

Write us for prices and Mention The Review

American Forestry Co., Pembine, Wis.

CALIFORNIA NURSERY NOTES.

Some damage was done by fire at the Japanese nursery of Tokuma Makito, Fruitvale, Cal., a few days ago, which spread to a moving picture theater and caused a total loss of $10,000.

J. C. Scroggs & Co., nurserymen, have opened salesrooms at Third and I streets, Sacramento, Cal., under the management of George W. Sayles, well known nurseryman. The stock includes fruit, shade and ornamental trees.

The stock of the Placer Nurseries of the Silva & Bergtholdt Co. is being shipped daily from the baling sheds at Newcastle, Placer county, Cal. It is understood this company handles from 150,000 to 200,000 trees annually.

M. M.

FRUIT GROWERS AT ROCHESTER.

The joint convention of the Western New York Horticultural Society and the New York State Fruit Growers' Association which was held at Rochester, January 15 to 17, culminated in the formation of the New York State Horticultural Society. The election of officers took place during the last session, at which U. P. Hedrick, of Geneva, N. Y., was made president. After the secretary's report was given, on the first day, John Hall concluded by saying that he was not up for reëlection. He has held that office for the last thirty years. W.

CALIFORNIA PRIVET, 500,000, 2 and 3 years.
ASPARAGUS PLANTS, 500,000, assorted, 2 and 3 years.
Spiraeas, Althaeas, Deutzias, Hydrangeas, Barberry Thunbergii, Ornamental Shade Trees, Berry Plants, Fruit Trees, Etc., all quality stock. Attractive low prices.
Send at once for wholesale trade list.
THE WESTMINSTER NURSERY, - Westminster, Md.
Mention The Review when you write.

IRIS
FOR SPRING PLANTING
SEND FOR CATALOGUE
PETERSON NURSERY
30 N. LaSalle St. CHICAGO, ILL.

Hardy Old-fashioned Plants
Our Specialty
Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.
WILLIAM TOOLE & SON
Hardy Plant and Pansy Farm BARABOO, WIS.

HILL'S EVERGREENS
Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes Price List Now Ready.
THE D. HILL NURSERY CO.
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Aucuba Japonica
BY THE HUNDRED OR THOUSAND
THE AUDUBON NURSERY
WILMINGTON, N. C. H. VERZAAL, Prop.

C. Barry was president of the Western New York Horticultural Society for many years before his death and was instrumental in bringing Mr. Hall into the A. A. N. as secretary. J. H. H.

WHEN DOCTORS DISAGREE.

One of the reasons why the horticultural trades make progress less rapidly than they should is found in the divergence of interests and opinion. A case in point is the quarantine to become effective June 1. Some of the nurserymen cannot see why their opposition to such a stringent order is ignored by the authorities at Washington. Probably the reason will be found in the fact that other members of the trade support the action of the Federal Horticultural Board. As a case in point, among others, the Elliott Nursery Co., Pittsburgh, is one of the members of the trade issuing circulars criticising the quarantine and urging that congressional action be sought. On almost the same day that the Elliott Nursery Co. sent out its circular, A. H. Hill, of the Dundee Nursery Co., Dundee, Ill., addressing the Massachusetts Horticultural Society on "The Culture of Conifers," predicted that the day is soon coming when American growers will produce the stocks for American needs and that the money now sent to Europe to purchase nursery stock will be kept at home and aid in the upbuilding of American horticulture.

Until the trade is agreed upon facts and a policy, there seems little chance of getting consideration at the hands of the authorities.

ROSE PLANTS

We advise ordering your stock ***early*** if you want rose plants this season

OWN ROOT—2½-inch pots.

Columbia	Mrs. Geo. Shawyer
Hadley	White Killarney
Hoosier Beauty	Killarney Brilliant
Mrs. Charles Russell	Sunburst
	Radiance
Ophelia	Maryland
Double White Killarney	Mrs. Aaron Ward
	Richmond

Prices on Application

FRENCH PUSSY WILLOW
What could be more profitable to grow than French pussy willow? It's just like finding money. Everybody uses it. Grown outside with practically no work or attention.
3 to 4-eye rooted cuttings for April delivery, $40.00 per 1000.

YELLOW POLYANTHUS
(English Primrose.)
Selected from the best Winter-flowering strain. All yellow, for cut flower purposes or pot plants. When given the same treatment as violets and bunched in the same manner they are excellent sellers and a very profitable item for the grower and retailer.
March delivery, divisions, $6.00 per 100; $50.00 per 1000.

PRINCESS OF WALES VIOLETS
Rooted runners, April and later delivery, $4.00 per 100; $35.00 per 1000.

For Carnations see Classified.

NEW BEGONIA
Mrs. M. A. Patten

Send for copy of complete price list.
C. U. LIGGIT, Offices 325 Bulletin Building **PHILADELPHIA, PA.**
Mention The Review when you write.

Ferns! Ferns! Ferns!
They are going to be very scarce, but as we are the sole representatives of one of the largest fern growers in the country, we can take care of you. Place your order now for delivery when wanted. **Boston** and **Roosevelt,** 2½-inch, $6.00 per 100; $50.00 per 1000. **Whitmanii, Teddy, Jr.,** and **Verona,** $6.50 per 100; $55.00 per 1000. See Classified ads or write us for quotations on other stock, especially Cannas and Gladioli.
WRITE FOR OUR NEW LIST.
S. S. SKIDELSKY & CO., 1004 Lincoln Building, PHILADELPHIA, PA.
Mention The Review when you write.

J. W. YOUNG
ROSES
ENFIELD, PA.
Mention The Review when you write.

6000 Cyclamen in Bloom
for January delivery
4-inch.....@ $35.00 per 100
ROBERT CRAIG CO.
49th and Market Sts. PHILADELPHIA

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT.

NEW ENGLAND NURSERYMEN.

Meet in Boston.

The eighth annual convention of the New England Nurserymen's Association will be held at the American House (not the Bellevue, as first announced), Boston, Mass, January 28 and 29.

One outstanding feature on the program will be the illustrated address by J. Horace McFarland, of Harrisburg, Pa., president of the American Civic Association. His subject will be, "How Can We Make New England More Fruitful and More Beautiful?" Mr. McFarland is now in Washington as a member of

Wanted
50,000 Geraniums
Between now and March 15
From 2 or 2¼-inch pots, in lots of from 100 up, of the following stocks:

Mt. Blanc	S. A. Nutt
Mrs. Lawrence	Mme. Buchner
Beaute Poitevine	Mme. Jaulin
Alphonse Ricard	Mme. Landry
John Doyle	Jean Viaud
Gen. Grant	

Cash waiting. If you have any of these varieties for sale, write us at once.
Becker's Conservatories
CAMBRIDGE, MASS.

the Commission on Living Conditions of the Department of Labor. He has had much to do with solving the problems of housing, recreation, food, health and transportation of the men engaged in the production of war necessities.

The Program.

The program for the convention follows:

JANUARY 28.

Afternoon Session—1:30 p. m.

Roll call.
Reading of minutes of the last meeting.
The president's address.
Annual reports:
  The Secretary, R. M. Wyman.
  The Treasurer, V. A. Vanicek.
Committee reports:
  Executive, A. P. Horne.
  Membership, E. W. Breed.
  Legislation, J. J. McManmon.
  Publicity, W. H. Wyman.
Appointment of special committees.
Discussions:
  "Transportation," Charles Adams, Springfield, Mass.
  "Quarantine Regulations," F. S. Baker, Cheshire, Conn.
  "New Laws Affecting Nurserymen," Curtis Nye Smith, Boston, Mass.
  "Market Development," F. F. Rockwell, New York.

6:00 P. M.

Annual dinner, American House.

Evening Session—8:00 P. M.

Public meeting, illustrated lecture.
"How Can We Make New England More Fruitful and More Beautiful?" J. Horace McFarland, Harrisburg, Pa. (President American Civic Association.)

JANUARY 29.

Morning Session—10:00 A. M.

"Are We Growing Enough High Grade Ornamentals?" E. J. Canning, Northampton, Mass.
"New Ornamentals of Real Merit for New England," William H. Judd, Boston, Mass. (Arnold Arboretum.)
"Should Growers of Ornamentals Specialize More?" Ernest F. Coe, New Haven, Conn.
"Are Nurserymen Receiving Enough for Their Products?" Harlan P. Kelsey, Salem, Mass.

12:30 P. M.

Lunch Hour.

Afternoon Session—2:00 P. M.

"Living Monuments for Our Soldiers," William W. Colton, Newton, Mass. (City forester.)
"The Nurserymen's Outlook for 1919," C. H. Greaton, Providence, R. I.
Question Box, conducted by W. H. Wyman, North Abington, Mass.
Election of officers.
Report of special committees.
Adjournment.

A free discussion of all papers is requested.

GOOD BUSINESS THE RULE.

"The nursery business has been good during the last summer and fall," says C. G. Marshall, of Marshall Bros. Co., Arlington, Neb. "We have more business booked for next spring's delivery than in former years at this season. The general shortage of stock, especially of fruit trees, is causing anxiety among the nurserymen in this section more than anything else at present. Indications point to a heavy business for next spring, with a number of varieties of fruit stock out of the market."

Some Excellent Stock

Liberal Extras for Early Orders

	Per 100	1000
Cyclamen, 3-inch, 8 varieties	$8.00	$75.00
Cyclamen, 4-inch, fine stock	20.00	
Ferns, 4-inch, assorted	20.00	
Vinca Variegata, 3½-inch	9.00	85.00
Pansies, 2½-inch, in bud	3.25	30.00
Fuchsias, 2¼-inch, 12 varieties	3.25	30.00
Double Petunias, 2¼-inch, 8 varieties	3.75	35.00
Heliotropes, 2¼-inch, 8 varieties	3.50	32.50
Pelargoniums, 3-inch, 3 varieties,	12.00	
Dracaena Indivisa, 4, 5 and 6-inch,	$15.00, $25.00 and $35.00 per 100	

Abundance of other stock on hand.

Correspondence Solicited

ALONZO J. BRYAN,

Wholesale Florist

WASHINGTON, NEW JERSEY

R. Vincent, Jr., & Sons Co.

White Marsh, Maryland

Wholesale Growers of Greenhouse and Bedding Plants for the Trade

Alternantheras, Coleus, Ageratum, Achyranthes, Begonias, Cannas, Geraniums, Salvia, Hardy English Ivy, etc.

Send for Catalogue. Cash with order.

R. VINCENT, JR., & SONS CO., White Marsh, Md.

Mention The Review when you write.

Blooming Cyclamens

Fine stock, full of blooms and buds, 35c, 50c, 75c, $1.00 and $1.50 each.

Boston and Whitmanii Ferns, 4-inch.....20c and 25c each
Wanamaker Ferns, 4-inch.....25c each
Small Kentia Palms, 3 leaves, 6 inches high.....$15.00 per 100
Dracaena Terminalis, 5 and 5½-inch.....50c and 7. c each
Cinerarias, 4-inch, strong.....$25.00 per 100
Cinerarias, 5-inch, in bud and bloom, at.....40c and 50c each

Packing, 10% of invoice if in pots, 5% if out of pots.

See our offers in classified columns on Ageratum, Asparagus Plumosus and Sprengeri, Coleus, Cuphea, Daisies and Ferns.

GULLETT & SONS, Lincoln, Illinois

Mention The Review when you write.

"WAYSIDE" QUALITY

To grow **Hardy Plants** and **Bulbs** of dependable quality, to send out only sturdy well developed stock which we know to be true, has been the policy of this Company since its organization.

HERBACEOUS PERENNIALS

Will be more than ever in demand the coming season and as **we grow everything we sell,** we can maintain the high quality of our service until stocks are exhausted.

If you are not receiving our trade catalogue, a postal will put your name on our mailing list

WAYSIDE GARDENS, Mentor, Ohio

Mention The Review when you write.

STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.

Send for our list.

The Conard & Jones Co. West Grove, Penna., U.S.A.
Robert Pyle, Pres. Ant. Wintzer, V.-P.

Mention The Review when you write.

A. L. MILLER

SPECIALTY:

EASTER PLANTS

JAMAICA, NEW YORK

Yours for a Happy New Year

Mention The Review when you write.

Worth More Than It Costs

The Government recognized the Trade Paper as essential, as the War Industries Board gave publishers priority in the matter of coal and transportation, putting them next to industries engaged in direct war work.

The war is over, but good trade papers still are essential, worth more than they cost. Here is how:

We wish to compliment you on your good work during the last year; it's sure worth while. The florists' business would be a dead issue without a paper like The Review. Please discontinue our ad for hotbed sash, as it has done its work.

WAHPETON FLORAL CO.
December 29, 1918. Wahpeton, N. D.

I thought I could get along without The Review, as I have another trade paper, but I find I can pay for The Review several times over on the saving I make by having The Review's larger Classified list to select stock from, so I am sending my subscription for another year.

T. R. GORTON,
December 3, 1918. Norwich, N. Y.

Please discontinue our Classified ad and give us credit for the balance due us, as we will advertise again in a few weeks; the response to the ad was so heavy we are completely sold out much sooner than we expected.

THE MARION BROS. CO.,
December 28, 19 8. Circleville, O.

Discontinue my ad on freesia bulbs for the present, as my stock is cleaned up. I am very much pleased with the results received from the ad in The Review.

D. A. MADEIRA,
December 30, 1918. Salinas, Cal.

How many florists do you think there are who do not read The Review?

DETROIT, MICH.

The Market.

Business continues steady, with plenty of funeral work to keep all hands busy. Cut flowers are not abundant, but no actual shortage is felt. Plants are not in good supply, although a few nice cyclamens are to be had. Potted hyacinths have made their appearance in the windows of some of the more fortunate florists.

Roses are scarce, but the few available include such varieties as Columbia, Ophelia and Hoosier Beauty. Some of the stock tends to be weak of stem, but the blooms are good. Russell roses and Beauties are not of the best quality.

Other flowers arriving are freesias, Paper Whites, snapdragons and calendulas, all of which are picked up as the boxes are opened. Carnations are the most plentiful of all, but are not in oversupply.

Various Notes.

John Breitmeyer, son of Fred Breitmeyer, of Mount Clemens, has received his discharge from the army. Army life appears to have agreed with Mr. Breitmeyer, as he is the picture of health.

Miss M. Flick, of Fort Wayne, Ind., was in town looking over the local flower shops recently.

Choice azaleas are to be seen in J. F. Sullivan's store on Woodward avenue.

E. A. Fetters, president of the Detroit Florists' Bowling Club, intends to start up the bowling matches soon, so as to be in readiness for the S. A. F. convention when it meets in Detroit this summer. H. T.

Indiana, Pa.—S. S. Daubenspeck has nine acres of land on which he intends to grow vegetables for the spring trade. He also has a greenhouse and plans to build another next summer.

DELPHINIUM

The Favorite Blue Delphinium Belladonna Seed

Did you know it blooms the first year from seed? It will soon be time to make first sowing for early flowers, and to have flowers coming on, make several sowings. The second year it is practically everblooming with good cultivation. Order Now.

$35.00 per lb.; $17.50 per ½ lb.; $8.75 per ¼ lb.; $2.25 per ounce.

MARTIN KOHANKIE,
Painesville, Ohio

Mention The Review when you write.

ROOTED CARNATION CUTTINGS
"DORNER QUALITY"
Write for Quotations
F. DORNER & SONS CO., La Fayette, Ind.

Mention The Review when you write.

JOHN BADER CO.
FERNS, PALMS AND BEDDING PLANTS
Write for prices
Office and Greenhouses, MT. TROY
N. S. PITTSBURGH, PA.

SEASONABLE STOCK

Manettia Bicolor, $5.00 per 100.
Blue Spiræa (Caryopteris), $5.00 per 100.
Holt's Sage, $5.00 per 100.
Sansevieria Zeylanica, $7.00 per 100.
Plumbago Capensis, $7.00 per 100.
Plumbago Capensis Alba, $7.00 per 100.
Abutilon Daydawn, $5.00 per 100.
Abutilon Souv. de Bonn, $6.00 per 100.
Oleander, Pink, Thompsoni Plena, $7.00 per 100.
Oleander, White, $7.00 per 100.
Agatha Cœlestis (Blue Daisy), $6.00 per 100.
Weeping Lantana, $4.00 per 100.
Pelargonium Mrs. Layal, $6.00 per 100.
Palm, Kentia Belmoreana, 2½ in., $10.00 per 100.
Palm, Kentia Belmoreana, 3 in., $16.00 per 100.
Palm, Kentia Belmoreana, 4 in., $40.00 per 100.
Latania Borbonica, $6.00 per 100.
Ageratum, Little Blue Star, $3.50 per 100.
Achyranthes Herbstii (Bright red), $4.00 per 100.
Santolina Incana, $5.00 per 100.

All 2½-inch Pots, Except As Noted

THE STORRS & HARRISON CO.,
Painesville Nurseries
Nurserymen, Florists, Seedsmen PAINESVILLE, OHIO

Mention The Review when you write.

WIZARD BRAND
PULVERIZED SHEEP—PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write Wizard Brand into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.
33 Union Stock Yards CHICAGO

FERNS

NEPH. Scottii and Teddy Jr. 6-in. pots, $7.20 per doz.
NEPH. Smithii. 4-in. pots, $3.00 per doz.
FICUS Elastica. 6-inch pots, $7.20 per doz.
HARDY IVIES. Fine plants, staked 5-in. pots, $3.60 per doz.; 6-in. pots $6.00 per doz.

Cash with order

ASCHMANN BROS.
Second and Bristol Sts. and Rising Sun Ave.
PHILADELPHIA, PA.

Mention The Review when you write.

A HALF-INCH ADVERTISEMENT
here will keep your name and specialty before the whole trade, at a cost of only 50c per week on a yearly order.

ULTIMATELY

YOU'LL DEMAND MAGIC BRAND



When ordering Fertilizer of your supply house.

WHY NOT DO IT NOW?

CHICAGO FEED & FERTILIZER CO.
U. S. YARDS, CHICAGO
EASTERN OFFICE:
G. G. GREEN, Jr., Real Estate Trust Bldg., PHILADELPHIA, PA

Mention The Review when you write.

A. C. S.

The annual meeting and exhibition of the American Carnation Society will be held at Cleveland, O., January 29 and 30. If you grow or sell Carnations, you should be a member of this live society If you are a member, it will pay you to attend this convention to see the new varieties and keep up to date. If you are not a member, come and join at Cleveland.

Have you placed your order for our new Carnation, RUTH BAUR? Come and see it growing. Dissemination in 1920, at $12.00 per 100, $100.00 per 1000.

BAUR & STEINKAMP

3800 Rockwood Avenue, INDIANAPOLIS, IND.

FERNS

Extra Strong, Heavy Plants, Well Finished, for immediate delivery.

Nephrolepis elegantissima, elegantissima compacta and Smithii, 2¼-in. pots, $8.00 per 100.

Nephrolepis elegantissima compacta, muscosa and Smithii, 3½-in. pots, 35c each.

Nephrolepis elegantissima and elegantissima compacta, 6-in., 75c each; 8-in., $1.50 each., 10-in., $3.00 each; 12-in., $5.00 each.

Nephrolepis Harrisii, 8-in., $1.50 each.

Nephrolepis muscosa and Smithii, 5-in., 75c each; 6-in., $1.00 each.

Nephrolepis, Dwarf Boston, 8-in., $1.00 each.

F. R. PIERSON, Tarrytown, New York

Mention The Review when you write.



KENTIAS

Our stock is noted the country over for its quality

JOSEPH HEACOCK CO.

WYNCOTE, PA.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison. New Jersey

PALMS and FERNS

FERNS—All pot-grown, Scottii, Teddy Jr., Whitmanii and Boston, 4-inch, 25 cents; 5½ inch, 50 cents; 6-inch, 60 cents and 75 cents; 7-inch, $1.00; 8-inch, $1.50.

PALMS—Kentia Belmoreana, 4-inch, 50 cents; extra heavy, 4-inch, 60 cents; 5-inch, 75 cents and $1.00; 5½-inch, $1.25.

Cash with order. No plants shipped C. O. D.

All goods travel at purchaser's risk. All plants will be shipped out of pots unless otherwise stated.

GODFREY ASCHMANN

1012 W. Ontario St., Philadelphia, Pa.

Schiller's

"The Strain That Leads"

Primroses

Mention The Review when you write.

JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS and plants of every variety

ORCHIDS

Best commercial varieties collected, imported and grown by JOHN De BUCK, 719 Chestnut Street, SECAUCUS, N. J.

Mention The Review when you write.

ORCHIDS

We have thousands of plants in all varieties in flower sheath.
Write for price list.
We deal in nothing but orchids.

GEO. E. BALDWIN CO., Box 98, Mamaroneck, N.Y.

To Our Friends and Readers:

We wish you the Compliments of the Season

During January write us for our list of blooming plants

GEO. A. KUHL, Pekin, Ill.

Greenhouse Heating

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

TO REMOVE TAR FROM PIPES.

Last September we painted our hot water pipes under the gutter with gas tar to keep them from rusting. The tar seems to be dry, but when the water in the pipes is heated to 160 degrees the tar gets soft and gives off fumes which are spoiling the lettuce crop. We have tried whitewashing the pipes, but this does not help much. Scraping the tar off is slow work. Is there anything we can put on the pipes to keep the fumes from escaping? We did not know when we put on the tar that the fumes from it would be injurious to plant life, but we have found it out since. J. H. S.—Ia.

It is known that gas tar must not be used where plants are grown under glass. Even when tar is applied to the posts or gutters, serious effects are noticeable, and when it is used upon the heating pipes it will be impossible to grow plants with any degree of success. Worse yet, there is no known way of treating the pipes that will prevent the giving off of the poisonous gases, except the removal of every atom of the tar.

The only way to correct the trouble is to burn off the tar, and care must be taken to do a thorough job and still not to injure the piping. It can be done easily and quickly by taking down all pipe that has been coated with the tar and building a fire of old posts, or other refuse, three or four feet across. In this fire the pipes should be held until the tar has been burned off.

By inserting smaller pipes eight or ten feet long in the ends of one of the tar-coated pipes, it will be possible for two men to burn off the tar without injuring the pipes. The pipes should be turned and moved back and forth in the fire to prevent overheating.

While we have never used coal for the purpose and would prefer wood, in case the latter is not available it is probable that soft coal could be used successfully and safely for maintaining the fire.

When treating pipes of large size, the work of holding them may be lessened by placing two short pieces of pipe on either side of the fire at right angles to those to be treated, upon which to rest them. These supporting pipes may be arranged to act as rollers to aid in moving the pipes back and forth through the fire.

A LEAN-TO HOUSE FOR VIOLETS.

Please state the number of feet of 2-inch piping that will be required to heat a lean-to house 7½x100, attached to the side of another greenhouse and facing north. Hot water heat will be used. The house is five feet high from the ground level to the gutter. The wall is formed of ship-lap siding. The rafters are eight feet long and the

ALL ABOARD! CARNATION CONVENTION Cleveland, January 29 and 30

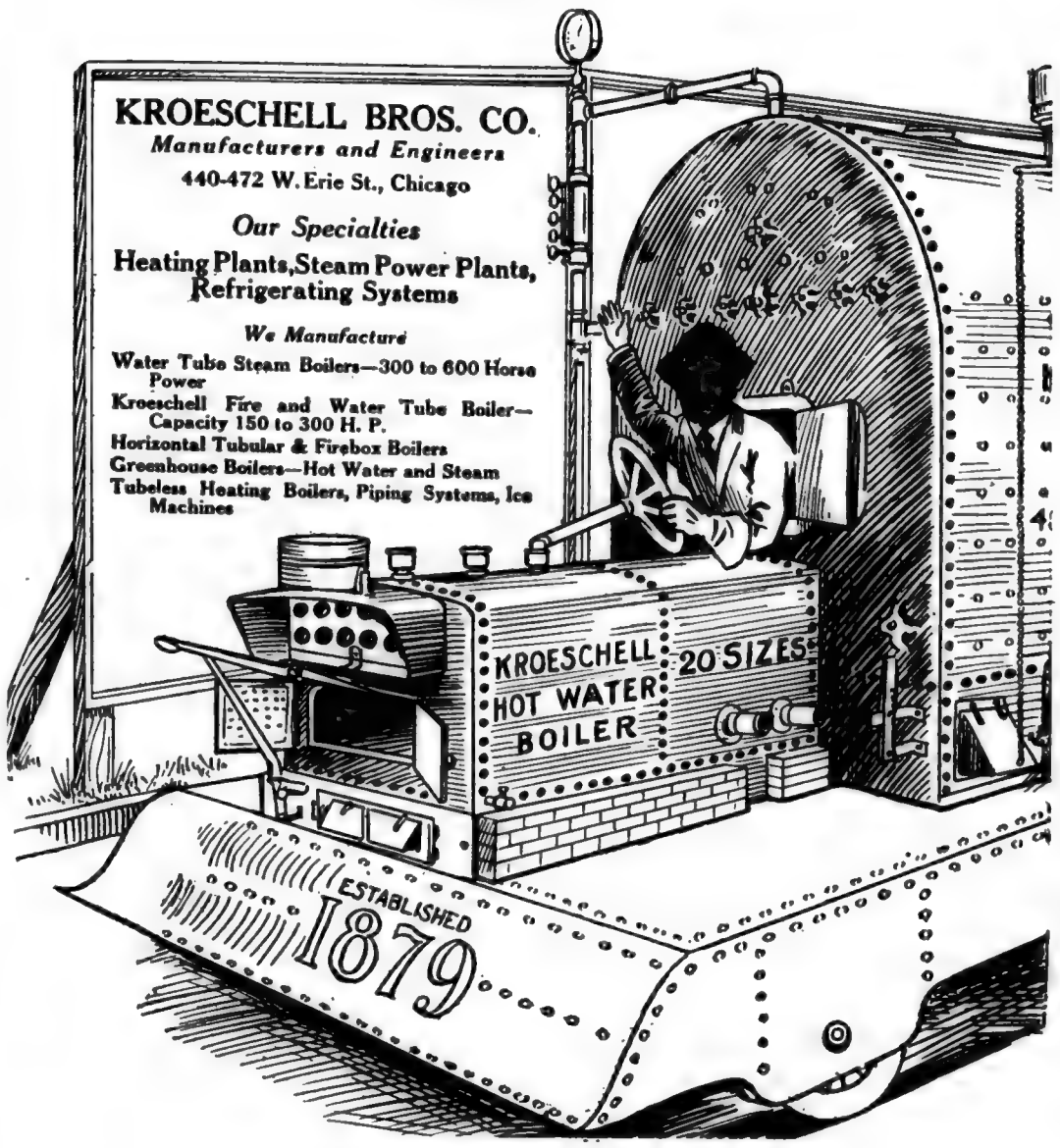
The Society's Great Victory Convention—Don't Miss It

Meet the men you read about, get acquainted with the Trade's Leaders, see the new Carnations and talk to the Growers of the prize-winners; learn how they do it. Quality counts. Attend the Victory Banquet.

Cleveland Bids You Welcome! Come! Come!

Meet Lautenschlager, the boiler man.
Talk over your plans with him.

40 YEARS AT IT



THE REWARD OF MERIT

VISIT THE CLEVELAND GROWERS

The Kroeschell is used by the leading florists in this section of the country, and mighty is their praise. The Kroeschell is making the most wonderful greenhouse heating record in Ohio. We invite you to call on any of our customers and will be pleased to have you put the question point-blank: "What do you think of the Kroeschell and why have you ordered same again and again?"

ORDER YOUR BOILER NOW

Building has been suspended during the war, but it will boom soon to make up for lost time. We believe that building materials, INCLUDING BOILERS, can be bought cheaper now than later, after the building boom gets under way.

WHEN YOU BUY—GET A KROESCHELL
"The Boiler of Unequaled Fuel Economy"

BUY DIRECT—FACTORY-TO-USER PRICES

KROESCHELL BROS. CO., 444 W. Erie Street, CHICAGO, ILL.

WILKS SELF-FEEDING HOT WATER BOILER

For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

Telephone Yards 866

S. WILKS MFG. CO.

2523 Shields Ave.,

CHICAGO, ILL.

Mention The Review when you write.

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

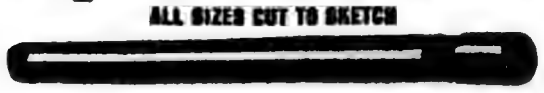
FORD & KENDIG CO.

27 North 7th Street
24th and Wood Streets PHILADELPHIA

Mention The Review when you write.

Pipe and Tubes

ALL SIZES CUT TO SKETCH



Philadelphia Second Hand Pipe Supply

1003 N. 7th St., PHILADELPHIA, PA.

HIGHEST PRICED and CHEAPEST BOILERS MADE

GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.

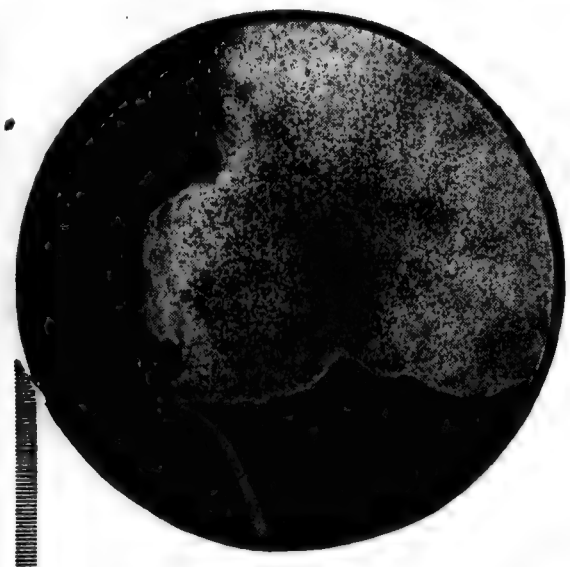
709 Broad Street. UTICA, N. Y.

Let us tell you about them.

upper ends of the rafters are sixteen inches above the gutter of the adjacent house. So the entire measurement of the glass on the roof, from the eave of the lean-to to the gutter of the old house, is nine feet four inches. The lean-to will be used for violets and other cool-growing stock and will not need a higher temperature than 40 degrees in zero weather. The exposed portion of one end is glass, except the three feet next to the ground, and there is a glass door in that end. W. M.—Mich.

To heat a violet house 7½x100, with one exposed wooden wall and with nine feet four inches of glass in the roof, we would use about 250 square feet of hot water radiation. For this the main flow pipe from the boiler should be 2½-inch and the main return should be of the same size.

The exact location and arrangement



"White Coal"



Black Coal

Help Save the "White Coal of Industry"

The boiling hot water resulting from condensation in your steam lines is worth money. You have paid for it in terms of coal. It contains valuable heat units. It is the "White Coal of Industry"—it should not be wasted.

And it need not be wasted. The Morehead Back-to-Boiler System will save it for you by returning it to the boiler at temperatures as high as 400 degrees Fahrenheit. It reduces coal consumption an average of 20%. At the same time your steam will be "drier" and more efficient; your production speeded up and profits increased.

Write today for facts and figures on what the Morehead System will do in your plant.

Morehead Manufacturing Company

Dept. "M"

Detroit, Mich., U. S. A.



of the piping will depend upon the location of the boiler and the benches. If the boiler is at the end of the house where the door is located, we would run a 2½-inch flow pipe on the wall next to the adjoining house. At the farther end, after taking off a 2-inch return to be carried back on the same wall underneath the flow pipe, we would carry a 2-inch main across the end of the house and then connect it with a coil of two 2-inch returns to be carried on the exposed wall of the house to the end near the heater, where they should be united with the other return and connected with the main return.

In case the glass door is in the opposite end of the house from the boiler, so that it is not possible to carry the supply pipe across the farther end of the house as suggested above, we would run a 2-inch flow pipe upon each side wall, and at the farther end of the house connect each flow with a 2-inch return pipe to be caried back under its own flow pipe. If the location of the benches is such as to permit, we would carry the flow pipes about one foot under the plates or gutters and run the returns a foot or two lower. Give both flows and returns a drop of one inch in twenty feet.

NEWPORT, R. I.

John W. Blake has been drawn for duty on the grand jury in the Superior court.

The city council has approved an appropriation of $7,000 for the care of the city parks.

John O'Connor, who has been confined to his house by an acute attack of rheumatism, is able to be out again.

A. K. McMahon was reëlected adjutant and quartermaster of Lawton-Warren Post, of the Grand Army, last week.

John Booth is receiving the congratulations of his friends on the advent of a daughter in his family circle last week.

Alexander MacLellan has been elected treasurer of the Aquidneck Grange, Middletown.

The Newport Horticultural Society has voted to send a protest to Washington over the import quarantine.

W. H. M.

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1433 Wells St., Chicago

Mention The Review when you write.

PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

Pfaff & Kendall, Est. 1902 Foundry St. Newark, N. J.

Mention The Review when you write.

Save Coal on Greenhouse Boilers

May we send you on a month's trial, prepaid, a Coggeshall Air Tube Cleaner to clean your boiler tubes? It creates its own air pressure with the use of low pressure steam.

Specially Adapted for Greenhouse Boilers

It cleans your boiler perfectly in four minutes, while running. It does away with the hand method. It saves its cost before the trial is ended. It can be returned, express collect, if you do not find it to your interest to purchase the cleaner. It lasts a lifetime. There are thousands in use. The price is $12.00.

WRITE FOR ILLUSTRATED CIRCULAR

The Coggeshall Co., 121 Liberty St., New York

TUBING, ALL SIZES PIPE CUT TO SKETCH

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.

Pipe Fittings - - Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD—CHICAGO

Mention The Review when you write.

Prevent Loss of Seed During Dry Weather

Here is what John Schmidt, of No. 78 Dry Harbor Road, Glendale, L. I., New York, writes:

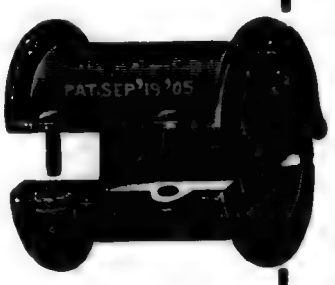
"I had considerable loss on seed sown, which would not germinate on account of the dry weather, which is no problem at all any more since we have had our Skinner System."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.

223 Water St., Troy, Ohio

Mention The Review when you write.

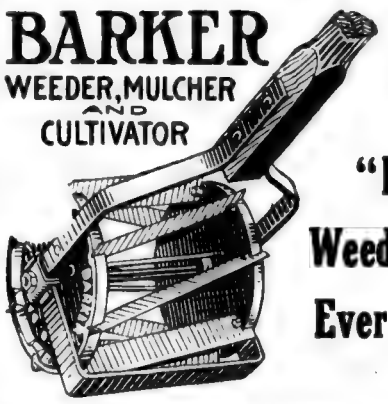


To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.
558-582 Washington Boul., Chicago.

Mention The Review when you write.

BARKER
WEEDER, MULCHER AND CULTIVATOR



"Best Weed Killer Ever Used"

Yes—and it makes a porous, moisture-retaining mulch **at the same operation.**

Eight blades, revolving against a stationary knife (like a lawn mower), destroy the weeds, break up the clods and crust and leave a granular, level mulch.

Weeds and mulches as fast as you can walk. Gets close to plants. **Cuts runners.** Leaf guards lift leaves out of danger. Has shovels for deeper cultivation, making three garden tools in one.

The BARKER does better work and saves time and labor. Made in 5 sizes. Write for catalogue and full particulars.

BARKER MFG. CO., Dept. F, David City, Neb.

Mention The Review when you write.

TRAVIS ROCKER GRATES

Our system cannot be improved upon. Installed in two hours by any fireman. No mechanic required.

G. E. Travis Co., Henry, Ill.

Mention The Review when you write.

Greenhouse Construction Material

The greenhouse complete or any part thereof.

HOTBED SASH

We carry a complete stock of hotbed sash for immediate shipment. We are in our 35th year of manufacturing greenhouse material and hotbed sash and feel confident we can give you the correct articles and prices.

Our Catalogue is very instructive to Greenhouse Owners. Ask for one.



Dietsch Houses of Walter & Richmond, Denver, Colo.

A. DIETSCH CO., Dept. B, 2640 Sheffield Avenue, Chicago

Mention The Review when you write.

PRICE LIST OF Red Pots

Net Prices F. O. B. Factory, Ionia.
Packing charges included.



	Per 1000	Crate contains
2 -inch	$ 6.00	2500
2¼-inch	6.80	2000
2½-inch	8 00	1250
3 -inch	10.40	1000
3½-inch	12.80	500
3¾-inch, Geranium	14.40	500
4 -inch	16.00	500
4½-inch	21.60	250
5 -inch	28 80	250
6 -inch	43.20	125

C. C. Pollworth Co.
Milwaukee, Wis.

Mention The Review when you write.

CAMBRIDGE **NEW YORK**



World's Oldest and Largest Manufacturers of

FLOWER POTS

A. H. HEWS & CO., INC.
Cambridge, Mass.

GEORGE KELLER POTTERY CO.

Successors to
GEO. KELLER & SON

Manufacturers of



RED POTS

Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave.
CHICAGO, ILL.

Mention The Review when you write.



DIXON'S Silica-Graphite PAINT
is the most economical paint to use on roofs, tanks and stacks and all other exposed metal or wood work because it is the longest service paint. For over Fifty years it has been made in First Quality only and four colors. Write for Booklet No. 54-B and long service records.
Made in Jersey City, N. J., by the
Joseph Dixon Crucible Company
Established 1827.

Standard Red Pots

DEPENDABLE STOCK — PROMPT SERVICE — LOW PRICES

You want pots you can depend on—red pots, uniform in size, shape and texture. You want pots which are smooth and strong, yet porous enough to insure the healthy growth of plants. And the prices must be reasonable, of course. That's just the kind of a deal we have to offer you.

We guarantee our stock of Standard Red Pots to be made of the best pot material obtainable, scientifically ground and carefully baked in special kilns, which insures uniform porosity and extra long life. Used exclusively by thousands of progressive florists throughout the west.

Send TODAY for our Special Florists' Bulletin No. 3. It is filled with money-saving information and special quotations you can't afford to miss. Just send a postal—that's the sure way to learn about better pots at lower prices. Better do it NOW.

MISSOURI POTTERY & MFG. CO., 1227 West Eight Street, Kansas City, Missouri

Mention The Review when you write.

Mention The Review when you write.



THE ELVERSON POT

It is a dollars and cents saving proposition — plus satisfaction — to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.
W. H. Elverson Pottery Co., New Brighton, Pa.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER that we solved the breakage problem years ago **IONIA POTTERY CO., IONIA, MICH.**



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials — Skilled Labor — Uniformly Burned — Carefully Packed.

The Peters & Reed Pottery Co., HORACE C. GRAY CO. 200 Fifth Ave., New York **So. Zanesville, Ohio**

PAPER POTS AND DIRT BANDS

Price List and Samples Free

F. W. ROCHELLE & SONS Chester, New Jersey

Ramsburg Square Paper Pot

Conserve time and increase profits by using our new Locking Square Paper Pots and Bands. Send postal for samples and prices.

G. S. RAMSBURG, Somersworth, N. H.

RED POTS

Our superior facilities enable us to keep
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RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

KNOXVILLE, TENN.

The Market.

We have had during the last week ideal growing weather, beautiful, bright days, with crisp, cool nights. But the demand still keeps ahead of the supply, even with increased receipts of stock. The last week has been the busiest in many months, not only in funeral work, but in all lines. Our bank clearings show that Knoxville has more money than ever before and the people are certainly spending it and the florists are getting their share. Stock of all kinds continues to bring the best prices, and never before was so much artificial stock sold. One firm alone sold as many as fifty prepared wreaths per week and then was not able to meet the demand. Cyclamens continue to be in demand and the few shown are good. A trip through the market garden section makes one feel that spring is here, with lettuce and other spring vegetables looking fine. The gardeners are preparing for large crops this spring.

Various Notes.

A. J. McNutt reports flowers scarce. Even with additional supply, he does not have stock enough for the demand. Mrs. Ella Angus, who has been in Mr. McNutt's employ for several years, retired from the florists' business several days ago. She was considered one of the best designers in the city.

H. Cheeseman, with Ralph M. Ward & Co., was a caller on the trade this week. He reports that the demand for stock of all kinds has never been greater.

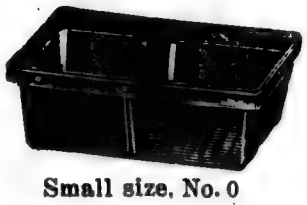
K. P. B.

Columbus, O.—T. J. Ludwig was fortunate when he secured a leading optician as a neighbor. On the one side, running one-half the depth of the store, is a succession of devices showing natural flowers and floral works of art. On the other are a number of tables with chairs, for those interested in optical goods. The optician finds the optics of his patrons ever have a natural disposition to focus on the attractive floral display presented. Mr. Ludwig incidentally mentions that he never saw eyes open wider than around the holidays, when carnations were priced.

PANSY AND VERBENA BASKETS

Their use assures the Florist and Greenhouse man the largest cash return for their plants.

Specify



Small size, No. 0
9 in. long, 6 in. wide
3 in. deed.
Nested 500 in a crate.



Crown Brand
Wire Handles, detached
$3.50 per 1000 extra



Large size, No. 2
13 inches long, 7½ inches wide,
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Quart, $1.00 Gallon, $2.50

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For eelworms, angle worms and other worms working in the soil.
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Pillsbury's Carnation Staples
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"Could not get along without them." S. W. Pike.
1000, 25c; 3000 for $1.00, postpaid
L. L. Pillsbury, Galesburg, Ill



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SUPERIOR CARNATION STAPLES
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1 Gallon Makes 200 Gallons of Solution.

New Plant Life is a concentrated chemical compound containing all of the elements of plant fertilization. **Per gal. $3.00.**

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Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

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A HALF-INCH ADVERTISEMENT

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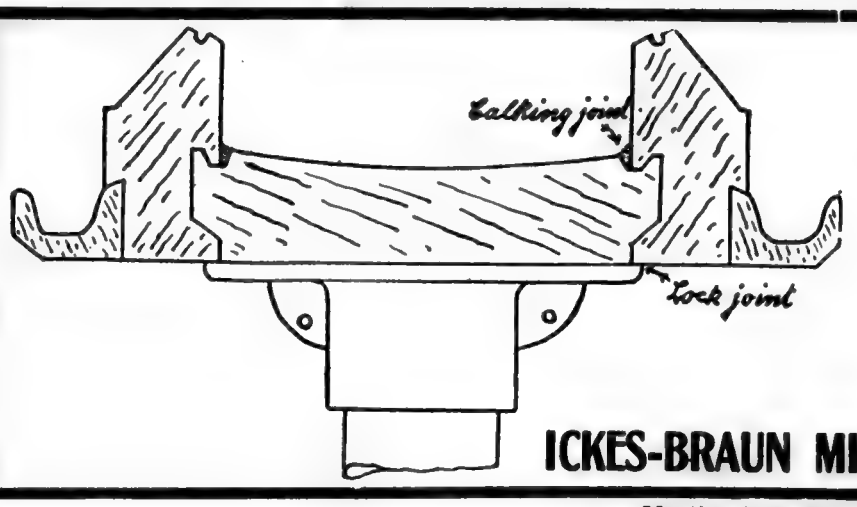
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Sample on request No tools required Wholesalers write for prices

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Bars, vents, doors, etc.
Pipe carriers, shelf brackets.
BRAUNITE for covering brickwork on boilers and closing cracks.
Elastic Asbestos Glazing Compound.
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ICKES-BRAUN MILL CO., GREENHOUSE MATERIAL 2330 Wabansia Ave., Chicago

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CLEVELAND.

The Market.

The demand for stock has increased during the week and has swept the market clean. The supply of roses is still short of requirements. Carnations and narcissi clean up well and there are not enough Easter and calla lilies to meet the demand. The first tulips of the season arrived recently and were taken at once. Violets have been moving well, also, and calendulas and other novelties likewise. Boxwood is again on the market.

Various Notes.

Many flowers were used for the funeral of H. Edwards, a prominent business man of this city. The wholesale houses were cleared, in fact, and all the downtown florists kept busy for this event.

Harry Flickinger, of the West Side Greenhouses, Barberton, O., was in town this week on business. W. F. B.

GLEN COVE, N. Y.

The January meeting of the Nassau County Horticultural Society was held in Glen Cove, with President Adler in the chair. Two applications for active membership were received. Thomas Henderson, Thomas Carter and Thomas Twigg were the judges for the monthly exhibits. The following awards were made: Competition, six ears of field corn, first to William Milstead; exhibition, six ears of corn, for which the thanks of the society were tendered one exhibitor. A beautiful vase of Carnation Laddie was exhibited by John F. Johnston, which was awarded a certificate of culture. It was voted to send a letter of condolence to Alexander McKenzie, a member of the society who recently lost his wife. A letter of condolence also was voted sent to the widow of the late Theodore Roosevelt. All present stood at attention in token of respect, when this resolution was passed, and in appreciation of the honor conferred upon the society in numbering as one of its members so distinguished a man. Words fail to express our sense of loss in his death.

President Adler presented to Robert Marshall the medal of the National Association of Gardeners for the most meritorious exhibit at the fall show. Several of our members in the service have been heard from recently and all are looking forward to the time when they can be with us again.

Competition at the next meeting, to be held February 12 at 7 p. m., will be for fifty single violets, twenty-five carnations and one pot of cyclamens.

Harry Goodband, Sec'y.

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No.	Diam.	Each	Doz.	100	No.	Diam.	Each	Doz.	100
10	20 in.	$3.25	$37.50	$287.50	50	12 in.	$1.50	$15.00	$110.00
20	18 in.	2.75	30.00	237.50	60	10 in.	.95	10.50	77.50
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40	14 in.	1.90	22.00	168.75					



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Seeds, Plants, Bulbs, Supplies.
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Greenhouse White (Semi-Paste.) The Paint Particular Florists Prefer.

It will pay you to get our estimates.

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It will cover fully 25% **more surface.**

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All Kinds and Sizes

Unglazed, 85c up
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REGULAR SIZES IN STOCK FOR IMMEDIATE SHIPMENT

In asking prices, give sizes, thickness and number of boxes wanted

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GREENHOUSE AND HOTBED GLASS

8x10-inch, 10x12-inch and 10x14-inch, single, $4.00 per box of 50 sq. ft.
Double Strength, $5.00 per box—16x18-inch—Single, $4.50 per box.

ALL SIZES, SINGLE AND DOUBLE STRENGTH GLASS

BAUR WINDOW GLASS CO. EATON, IND.

Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 90c, postpaid. Samples free.

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ABUTILON, Daydawn, 2½-in. pots, $5.00 per 100; Souv. de Bonn, 2½-in., $6.00 per 100.
The Storrs & Harrison Co., Painesville, O.

ACHYRANTHES

Achyranthes Herbstii (bright red), 2½-in., $4.00 per 100.
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AGERATUM.
A new and very much improved dark blue dwarf ageratum, rooted cuttings, $14.00 per 1000. Ready now.
Stella Gurney and Blue Star, rooted cuttings, $12.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

Ageratums R. C., 80c per 100, $7.00 per 1000, prepaid. Cash with order.
S. D. Brant, Clay Center, Kans.

Ageratum, Dwarf Dark Blue, giant flowering, R. C., $1.50 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Ageratums, blue, 2-in., $3.00 per 100; 3-in., $5.00 per 100. Cash.
Fred Burre, Peoria, Ill.

Ageratum, Stella Gurney and Blue Star R. C. $1.25 per 100; 2¼-in., $3.00 per 100.
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Ageratum, Stella Gurney R. C., 80c per 100, $7.00 per 1000, postpaid. Cash.
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Ageratum, Stella Gurney, well rooted cuttings, 80c per 100, $7.50 per 1000. Prepaid by mail. Cash. J. P. Cannata, Mt. Freedom, N. J.

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Ageratum Gurney, R. C., 80c per 100. Cash.
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ALTERNANTHERAS

Alternantheras, Aurea Nana, Paronychioides Major, and Brilliantissima stock plants, ready for 2½-in. pots, bushy and full of cuttings, $3.00 per 100. Cash.
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Alternantheras, red and yellow, very fine, bushy stock, August cuttings, from soil, $1.25 per 100 by mail, $10.00 per 1000 by express.
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ALYSSUM—Double sweet.
R. C. $1.25
2-in. 3.00
Cash. Price subject to change and being unsold. A. M. Augspurger, Peoria, Ill.

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Sweet Alyssum, double giant, 2-in., $2.50 per 100, ready now. Cash, please.
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Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
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Double Sweet Alyssum, 2-in., $3.00 per 100; R. C., $1.25 per 100. Cash.
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AMARYLLIS

Vittata hybrids, grown from the most celebrated European strains, but possessing much greater vigor.
Very large 4-year old bulbs that will produce gorgeous blooms, as fine as the expensive named varieties of the European growers, $25.00 per 100, 25 at 100 rate, $3.50 per dozen.
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Amaryllis Specialist.

Giant hybrid amaryllis bulbs, 2-in. to 3-in. diameter, $3.00 per doz.; lot of 225 for $50.00. Cash with order.
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Anthericum, ideal porch box, vase or basket plant, 2½-in., $5.00 per 100; 3-in., $8.00 per 100.
THE GOOD & REESE CO., SPRINGFIELD, O.

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Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.50 per 100, $35.00 per 1000; asparagus plumosus nanus, 3-in., $7.00 per 100. Plumosus seedlings, $1.00 per 100, $9.00 per 1000. Asparagus Sprengeri seedlings, $7.50 per 1000. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

ASPARAGUS SPRENGERI.
Extra strong.
3-inch 10c
4-inch 20c
ASPARAGUS PLUMOSUS.
Very fine plants.
3-inch 10c
4-inch 20c
J. F. WILCOX & SONS, COUNCIL BLUFFS, IA.

Asparagus plumosus nanus and Sprengeri, 2-in., $3.50 per 100, $30.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000. For seeds see classified adv. Order now. Stock is scarce. Cash. Price subject to change and being unsold.
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ASPARAGUS PLUMOSUS NANUS SEEDLINGS.
Per 1000 seedlings.....$8.00
ASPARAGUS SPRENGERI SEEDLINGS.
Per 1000 seedlings.....$6.00
H. N. GAGE CO.,
MONTEBELLO, CALIFORNIA.

	100	1000
Asparagus plumosus, 2¼-in. pots	$3.50	$30.00
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Asparagus Sprengeri, 2¼-in.	3.50	30.00
Asparagus Sprengeri, 3-in.	6.00	.....

Roman J. Irwin, 108 W. 28th St., New York.

Quantities of Asp. plumosus seedlings, $10.00 per 1000; $1.50 per 100. Cash with order.
PETER MACK,
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Asparagus Plumosus Nanus, 2½-in., $3.00; 4-in., $10.00 per 100. Seedlings, $1.50 per 100, or will exchange for gladiolus bulbs.
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Asparagus Plumosus seedlings, $1.00 per 100, $8.00 per 1000; extra strong stuff. Potted now, would be ready for 3-in. in 9 months.
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Asparagus plumosus nanus, large transplanted plants, ready for 2¼-in. and 3-in.; $2.00 per 100, postpaid; $15.00 per 1000 express.
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C. Humfeld, Clay Center, Kans.

Extra strong, 3-in. Asparagus Sprengeri, $6.00 per 100. Cash. Theodor Binetsch, 125 No. Columbia Ave., Springfield, Ill.

Asparagus Sprengeri, 2-in., $3.00 per 100; Asparagus Plumosus, 2-in., $3.50 per 100. Cash.
Fred Burre, Peoria, Ill.

Asparagus plumosus, extra heavy and exceptionally good stock, 3-in., 10c; 4-in., 20c.
The Park Floral Co., Denver, Colo.

Plumosus, 20,000 extra fine from 2½-inch rose pots, $3.50 per 100.
Bird Forrest, Waxahachie, Tex.

Asparagus plumosus, 2½-in., 3½c; 3-in., 7c. Sprengeri, 2½-in., 3c.
GULLETT & SONS, LINCOLN, ILL.

Asparagus plumosus, strong plants, 2½-in., $4.00 per 100, $35.00 per 1000. Cash.
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Plumosus and Sprengeri sprays. We are sold out for the coming season on the plumosus.
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Asparagus Sprengeri, strong 2-in., ready to shift, 3c. Preisach Bros., Le Roy, N. Y.

Asparagus plumosus, 3-in., $5.00 per 100. Strong stock. Dale & Nicholas, Hancock, Mich.

Asp. Sprengeri, 2¼-in., $3.00 per 100.
Chas. Sherwood, Waterloo, Ia.

Asparagus plumosus, 3-in., $5.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

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Rex begonias—why not buy from the grower? We have been growing Rex for the past twenty-five years and have one of the largest collections of varieties in the country. 2¼-in., 6c. Cash, please.
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New Begonia, Mrs. M. A. Patten (sport of Chatelaine), very dark pink, 2-in. plants, $15.00 per 100.
S. S. SKIDELSKY & CO.,
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BEGONIAS.
Gracilis Erfordii, 4-in.....20c
Gracilis Luminosa, 4-in.....20c
Will make fine Easter plants.
J. F. Wilcox & Sons, Council Bluffs, Ia.

Rex begonias, excellent stock, in best ten to twelve varieties, 2¼-in., $7.00 per 100. Begonia Chatelaine, 2¼-in., $6.00 per 100; ready February 1.
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Blooming varieties of begonias in assortment, 2-in., $3.50 per 100. Chatelaine and Pink Luminosa, 2-in., $4.50 per 100.
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BEGONIA Luminosa and Erfordii, 2-in., 3c; 2½-in., 4c. Cash with order.
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Begonias, luminosa and Prima Donna, strong transplanted seedlings, $2.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

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Strong, 2 and 3-yr. transplanted, 12-18 in., stocky, $3.00 per 100, $25.00 per 1000; 18-24 in., fine, $5.00 per 100, $45.00 per 1000; 24-30 in., extra, $8.00 per 100. Packed free of charge.
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Barberry, write for right prices.
The Conard & Jones Co., West Grove, Pa.

BOUGAINVILLEAS

Bougainvilleas, 3-in., strong, trimmed plants, ready for shifting, 7c. Cash, please.
The Urbana Floral Co., Urbana, O.

BULBS

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of Refracta in our stock. Will ship on approval.

Size.	Per 1000
½-inch to ⅝-inch	$ 4.50
⅝-inch to ¾-inch	7.50
¾-inch and up	14.00

EXPRESS PREPAID.
J. R. Walsh, 502 California St., San Francisco, Cal.

Hyacinths, Tulips, Narcissi, Crocus, Scilla, Spiraea, Lily of the Valley, and all other bulbs and field growing roots; Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese lilies, high grade quality only. Gladioli in leading varieties for March delivery. Prices on application.
VAN ZONNEVELD BROS. & PHILIPPO,
Sassenheim, Holland.
NEW YORK BRANCH, 18 BROADWAY.

COLD STORAGE LILIES.
Good stock ready for immediate shipment.
LILIUM RUBRUM.
8 to 9-inch, 200 to case.....$18.50 per case
LILIUM MELPOMENE.
8 to 9-inch, 200 to case.....$18.50 per case
LILIUM MAGNIFICUM.
8 to 9-inch, 200 to case.....$18.50 per case
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Excelsior Double Pearl, $3.00 per 100 bulbs. Winterson's Seed Store, 166 N. Wabash Ave., Chicago, Ill.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 8-10 Bridge St.

CACTI

Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars., $1.00, large, $2.00; 50 vars., $4.00. Cash. Charges paid. A. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALADIUMS

ESCULENTUM.

The well known extreme scarcity of these bulbs last season suggests early purchase, since this year's crop is again a small one.

5 to 7 inches	$ 6.00 per 100
7 to 9 inches	9.00 per 100
9 to 11 inches	12.00 per 100
11 to 12 inches	20.00 per 100
12 to 15 inches	25.00 per 100

25 at 100 rate.
WINTERSON'S SEED STORE,
166 N. Wabash Ave., Chicago, Ill.

CALADIUM ESCULENTUM. Very scarce.

	Per 100
5- 7 inches	$ 6.00
7- 9 inches	9.00
9-11 inches	12.00
11-12 inches	20.00
12-15 inches	25.00

CALADIUMS, FANCY LEAVED.
Named varieties 17.50
Cash. Price subject to change and being unsold.
A. M. Augspurger, Peoria, Ill.

Caladium Esculentum bulbs, 5-7 in., $1.50; 7-9 in., $1.75; 9-11 in., $2.50; 11-12 in., $3.50; 12 in. up, $5.00 per 25, till March 15th. 10% discount by the 100. This is fine stock.
H. W. Peterson, Poplar Bluff, Mo.

FANCY LEAF CALADIUMS.
Choice mixed, with some rare sorts, $7.50 per 100; 25 at 100 rate, postpaid. Cash with order. C. J. Ohmer, P. O. Box 171, West Palm Beach, Fla.

CALCEOLARIAS

Calceolarias, strong plants out of 2½-in. pots, $6.00 per 100. Emil Rieple, Rochester, Minn.

CALENDULAS

Calendula Orange King and Lemon Queen, 2-in., 3c. Loyd C. Bunch, Fredonia, Kan.

CALLAS

YELLOW CALLAS: (true calla Elliottiana) the bright yellow calla with green leaves spotted with yellow. Makes one of the best pot plants in existence. Easy to grow. Blooms in about 90 days.

Size.	Per 100 bulbs
1½- to 2-in	$10.00
2-in. and up	14.00

J. R. Walsh, 502 California St., San Francisco, Cal.

Calla Lily Devoniensis (or Godfrey), 2¼-in., ready for a shift, $5.50 per 100, $50.00 per 1000. THE GOOD & REESE CO., SPRINGFIELD, O.

Godfrey calla bulblets, well started from flats, $1.00 per 100.
Attica Floral Co., Attica, Ind.

CANDYTUFT

Strong 2-in., pink, lavender and white, mixed, 4c.
INDIANAPOLIS FLOWER & PLANT CO.,
Central Ave. & 34th St., Indianapolis, Ind.

CANNAS

CANNAS.

Our own home grown stock is true to name. Extra selected, plump, sound, 2, 3 and 4-eye roots.

	100		100
Austria	$2.50	Louisiana	2.50
Allemania	2.50	Meteor, new	5.00
Alph Bouvier	2.50	Mont Blanc, imp.	5.00
Alsace, white	2.50	Mrs. A. F. Conard	8.00
B. Poitevine	2.80	Mrs. Kate Gray	2.50
Black Beauty	2.80	Mme. Crozy	2.50
Black Prince	2.50	Mme. Berat, pink	2.50
Buttercup, new	3.00	Musaefolia	3.00
Crimson Bedder	3.00	Panama, new	4.00
Chas. Henderson	2.50	Pennsylvania	2.50
David Harem	3.00	Premier, gold edge	2.50
Express, dwarf	3.50	Queen Charlotte	2.70
Egandale	3.00	Rosea Gigantea	8.00
Firebird, new	7.00	Robusta Perfecta	2.50
Florence Vaughan	2.50	R. Wallace, yellow	2.50
Gust Gumpper, yellow	4.00	S. Trelase, imp.	3.00
Gladiator	3.00	Souv. d'A. Crozy	2.80
Italia	2.50	Shenandoah	2.50
G. D. Eisele	2.50	Venus, dwarf	2.80
Indiana	2.50	Wm. Saunders	5.00
King Humbert	4.00	Wm. Boffinger	2.80
Yellow King Humbert or Queen Helen	6.00	Wyoming	2.80
		All colors mixed	1.60

Cash. For other kinds, also caladiums, dahlias, gladioli, tuberoses, etc., ask for price list. Special price for large orders.
IMPERIAL SEED & PLANT CO.,
GRANGE, BALTIMORE, MD.

CANNA ROOTS.

We offer dormant cannas, 2 to 3 eyes, as follows:

King Humbert	$4.00 per 100;	$35.00 per 1000
Yellow K. Humbert	4.50 per 100;	40.00 per 1000
Meteor	4.50 per 100;	40.00 per 1000
Rosea Gigantea	6.00 per 100;	55.00 per 1000

Mme. Crozy, Wyoming, Mme. Berat, Alphonse Bouvier, Black Prince, Florence Vaughan, Wallace, Charles Henderson, Pennsylvania, Kate Gray and Austria, all at $2.50 per 100; $22.50 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

CANNAS.

	Per 100	Per 1000
King Humbert	$4.50	$40.00
Yellow King Humbert	4.00	35.00
Express	3.00	25.00
Souv. A. Crozy	3.00	25.00
David Harum	3.00	25.00
Florence Vaughan	2.75	22.50
Duke of Marlborough	2.75	22.50
A. Bouvier	2.75	22.50
Black Prince	2.75	22.50
Gladiator	2.75	22.50
Venus	2.75	22.50
Meteor	5.00	45.00
Rosea Gigantea	5.00	45.00
Improved Mont Blanc	4.50	.....
Wintzer's Colossal	5.00	.....
Pennsylvania	2.75	22.50
Firebird	6.50	.....
Wyoming	2.75	22.50
Madame Crozy	2.75	22.50
Egandale	3.00	25.00
Austria	2.75	22.50
Richard Wallace	2.75	22.50
Charles Henderson	2.75	22.50
Crimson Bedder	2.75	22.50
Allemania	2.75	22.50
Hungaria	3.50	32.50
Louisiana	2.75	22.50

Cash. Buy now. Prices subject to change and being unsold.
A. M. Augspurger, Peoria, Ill.

CANNA ROOTS.

Dormant, 2 to 3 eyes, fresh cut when shipped; spot delivery; 250 at 1000 rate. Special quotations on quantities.

	100	1000
King Humbert	$4.00	$35.00
Yellow King Humbert	4.50	40.00
Firebird	6.50	60.00
Gustav Gumpper	4.50	40.00
Hungaria	3.50	30.00
Mrs. Conard	6.00	55.00
Rosea Gigantea	6.00	55.00
Buttercup	4.50	40.00
Meteor	4.50	40.00

Harum, Burbank, Allemania, Austria, Indiana, Italia, $2.50 per 100, $20.00 per 1000.
Henderson, Egandale, Wyoming, Florence Vaughan, Mme. Crozy, Queen Charlotte, Pennsylvania, Kate Gray, Bouvier, Marlboro, Berat, Gladiator, Crimson Bedder, Louisiana, Souv. Crozy, Venus, Express, Wallace, all at $2.50 per 100, $22.50 per 1000.
G. M. REBURN & CO.,
172 No. Wabash Ave. Chicago, Ill.

Cannas, Charles Henderson, Florence Vaughan, Louisiana, Allemania, Berat, Marvel, G. D. Eisele, Karl Kelsey, L. Patry, $2.50 per 100, $22.50 per 1000; King of the Bronzes, $3.00 per 100, $27.50 per 1000; King Humbert, $4.00 per 100, $35.00 per 1000. Good sound bulbs, 2 to 3 eyes. J. L. Johnson, De Kalb, Illinois.

Cannas, strong divisions.

King Humbert	$5.00 per 100
Pennsylvania	3.50 per 100
Wyoming	3.50 per 100
Venus	3.00 per 100

1000 or more 10 per cent off.
FURROW & CO., GUTHRIE, OKLA.

Cannas, dormant roots of Queen Charlotte, Louisiana, Mme. Crozy, Charles Lutz, Flor. Vaughan, Hungaria, $3.50 per 100; Venus, Rose Pink, $2.50 per 100.
Elitch Gardens Co., Denver, Colo.

Canna roots, commercial varieties, $3.50 per 100, $35.00 per 1000; some varieties are a little higher. Write for prices. King Humbert, $5.00 per 100, $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Wanted—100,000 Standard gladiolus, ¾-in. to 1-in., separate. Must be true stock. Also 2000 King Humbert cannas. State quantity and prices.
John Lindbery, Hopkins, Minn.

CARYOPTERIS

Blue Spiraea (Caryopteris), 2½-in., $5.00 per 100. The Storrs & Harrison Co., Painesville, O.

CARNATIONS

CARNATION CUTTINGS.
Extra good, clean, well rooted stock.

	Per 100	Per 1000
Enchantress	$3.00	$25.00
Enchantress Supreme	3.50	30.00
White Enchantress	3.50	30.00
White Wonder	3.50	30.00
Matchless	3.50	30.00
Herald	3.50	30.00
Philadelphia	3.50	30.00
Merry Christmas	3.50	30.00
Ward	3.50	30.00
Sensation	4.00	35.00
Nebraska	4.00	35.00
Aviator	4.00	35.00
Good Cheer	4.00	35.00
Benora	4.00	35.00
White Peace	6.00	50.00

Ready for immediate delivery,
f. o. b. our growers.
A. L. RANDALL COMPANY,
180 N. WABASH AVE.,
CHICAGO, ILL.

QUALITY CARNATION CUTTINGS.

Rooted cool, strong and healthy: White Perfection, Aviator, White Wonder, Merry Christmas, $30.00 per 1000; White Enchantress, Light Pink Enchantress, Rose-pink Enchantress, Matchless, Mrs. C. W. Ward, Beacon, Nancy, Victory, Roper, Alice, Thenanthos, Benora and Good Cheer, all at $35.00 per 1000; Nebraska and Enchantress Supreme, $40.00 per 1000; White Pearl, $50.00 per 1000; Laddie, $70.00 per 1000; Crystal White, $60.00 per 1000.
G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

CARNATION CUTTINGS.

There will be an unusual demand for carnation cuttings this season.
ORDER NOW!!

Be prepared for the BIG BOOM in the florist business.

	100	1000
WHITE—		
Matchless	$3.50	$35.00
White Enchantress	3.50	32.50
White Wonder	3.50	32.50
PINK—		
Enchantress Supreme	3.50	32.50
Pink Enchantress	3.50	30.00
Peerless Pink	3.50	32.50
Akehurst	3.50	32.50
Superb	4.50	40.00
DEEP PINK—		
Philadelphia	3.50	32.50
Bertha Roberts	4.50	40.00
Winsor	3.50	32.50
Rosette	4.00	37.50
C. W. Ward	4.50	40.00
Rose-pink Enchantress	4.00	35.00
RED—		
Aviator	3.50	32.50
Victory	3.50	32.50
Herald	3.50	32.50
Thenanthos	3.50	32.50
Nebraska	4.50	40.00
Belle Washburn	4.50	40.00
Merry Christmas	3.50	32.50
Victory	4.00	35.00
YELLOW—		
Yellow Prince	4.50	40.00

BUY THE BEST!! IT PAYS!!!

M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones: Central 3067, Randolph, 6800-6801-6802

CARNATIONS.

	100	1000
Ready now.		
White Benora	$7.50	$65.00
Crystal White	7.00	60.00
Doris	7.00	60.00
Merry Christmas, Belle Washburn, Nebraska, Enchantress Supreme, Benora, Rosalia, Pocahontas	5.00	40.00
Mrs. C. W. Ward, Alice, Enchantress, Rose-pink Enchantress, Aviator, Beacon, White Wonder, White Perfection	4.00	35.00
White Enchantress, Cottage Maid	4.00	37.50
Matchless, Miss Theo	4.00	32.50

C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

CARNATION CUTTINGS.

Well rooted. Guaranteed satisfactory in every respect.

	Per 100	Per 1000
Enchantress Supreme	$4.00	$35.00
White Enchantress	4.00	30.00
Enchantress	4.00	30.00
Victory	4.00	30.00
Herald	4.00	35.00
Aviator	4.00	30.00
White Perfection	4.00	30.00
Joy	4.00	30.00
Nancy	4.00	35.00
Enchantress Supreme, from soil	5.00	45.00

A. T. PYFER & CO.,
164 North Wabash Ave., Chicago, Ill.

CARNATIONS.

	100	1000
WHITE—		
White Enchantress	$3.50	$32.50
PINK—		
Enchantress Supreme	4.00	35.00
Pink Enchantress	3.50	32.50
DEEP PINK—		
Rose-pink Enchantress	3.50	32.50
RED—		
Nebraska	4.00	35.00
Victory	4.00	35.00
Aviator	4.00	35.00

All cuttings ready Feb. 25 are taken from the field. Cash with order, please.
W. H. HAWKINS, LOOMIS, CALIFORNIA.

ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
White Enchantress	$3.50	$35.00
Matchless	3.50	32.00
Enchantress	3.50	32.00
Alice	3.50	30.00
Ward	3.50	32.00
Roper	3.50	32.00
Nebraska	4.00	35.00
Thenanthos	3.50	32.00
Victory	3.50	32.00

WIETOR BROS.,
30 E. Randolph St., Chicago, Ill.

WELL ROOTED CARNATION CUTTINGS.

White Pearl	$6.00 per 100;	$50.00 per 1000
Benora	4.00 per 100;	35.00 per 1000
Nebraska	4.00 per 100;	35.00 per 1000
Good Cheer	4.00 per 100;	35.00 per 1000
Enchantress Supreme	3.50 per 100;	30.00 per 1000
White Wonder	3.50 per 100;	30.00 per 1000
Matchless	3.50 per 100;	30.00 per 1000
Merry Christmas	3.50 per 100;	30.00 per 1000
Aviator	3.50 per 100;	30.00 per 1000

MILLER BROS.,
5558 N. Lincoln St., Chicago, Ill.

Carnation cuttings now ready. Enchantress Supreme, Enchantress White, Belle Washburn, Thenanthos, Good Cheer, Cottage Maid and Albert Roper, $5.00 per 100; $40.00 per 1000. Enchantress, White Matchless, White Wonder, White Perfection, Comfort, Philadelphia, Prosperity and Mrs. Ward, $4.00 per 100, $35.00 per 1000; less 5%. Cash with order.
D. R. Herron, Olean, New York.

CARNATIONS—Continued

	100	1000
Enchantress	$3.50	$30.00
White Enchantress	3.50	30.00
Enchantress Supreme	4.00	35.00
Beacon	4.00	35.00
Herald	3.50	30.00

A. B. MATTHIESEN,
7332 Wilson Ave., Seattle, Wash.

CARNATIONS.

Have a special lot of Belle Washburn, Superb, Yellow Prince, Enchantress Supreme, Matchless, Philadelphia and Thenanthos. Write for prices. Cash. Price subject to change and being unsold.
A. M. Augspurger, Peoria, Ill.

Carnation cuttings in all standard varieties, $4.00 per 100, $35.00 per 1000. Laddie, $7.00 per 100, $65.00 per 1000; Crystal White, $6.00 per 100, $50.00 per 1000; White Benora, $7.00 per 100, $65.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

READY NOW.

5000 Pink Enchantress, 1000 C. W. Ward, 1000 Aviator, $25.00 per 1000. Cash, please.
We take orders for later delivery for above, also Enchantress Supreme and White Wonder.
Park Floral Co., 6740 No. Robey St., Chicago.

Carnation rooted cuttings, A-1 stock of Matchless, Beacon, Mrs. C. W. Ward and White Enchantress, $4.00 per 100, $35.00 per 1000; 500 at 1000 price. Packing at cost. Cash or reference.
Elitch Gardens Co., Denver, Colo.

Matchless and Mrs. C. W. Ward rooted carnation cuttings, ready Febr. 1st, $3.00 per 100; $25.00 per 1000. Place your order now. Washington Park Floral Co., 1295 So. Vine St., Denver, Colo.

Carnation cuttings are scarce, but subject to stock being unsold, we can take care of early orders. Write for list and prices. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Carnation cuttings, Superb, Belle Washburn and Yellow Prince, $3.50 per 100; Matchless, Philadelphia and Thenanthos, $3.00 per 100.
Morris Floral Co., Morris, Ill.

Well rooted cuttings, READY RIGHT NOW. Ward, Belle Washburn and White Enchantress, $40.00 per 1000; Matchless and Enchantress, $35.00 per 1000. Furrow & Co., Guthrie, Okla.

Extra strong cuttings. Immediate delivery. Matchless and Aviator.
$4.00 per 100; $35.00 per 1000.
CHICAGO CARNATION CO., JOLIET, ILL.

A few thousand A-1 Matchless carnation cuttings ready to come out of the sand, $3.50 per 100, $30.00 per 1000. Cash, please.
Kring Bros., Fairbury, Ill.

Rooted carnation cuttings of Mrs. C. W. Ward, good healthy stock, $35.00 per 1000. Cash with order. Stiles Floral Co., Oklahoma City, Okla.

CHRYSANTHEMUMS

CHRYSANTHEMUMS.

We are now booking orders for young plants for early delivery of the following early pompons, all new of 1918:
Idolf, salmon pink, ready to cut Oct. 10-15.
Edina, rose-pink, ready to cut Oct. 15-20.
Laneta, rosy cerise, ready to cut Oct. 15-20.
Adironda, golden bronze, ready to cut Oct. 15-20.
PRICE—$1.00 per 10, $8.00 per 100, $75.00 per 1000.
There will be no change in the price before May 1, 1919.
We can also supply the following early standard sorts:
Zora, bright yellow, ready Oct. 15-20.
Niza, light pink, ready Oct. 10-15.
Skibo, golden chamois, ready Oct. 15-20.
PRICE—50c per 10, $4.00 per 100, $35.00 per 1000.
Five of a variety at 10, 25 at 100, 250 at 1000 rate.
These are the best early pompons to date and those desiring early kinds should resort to those mentioned above.
ELMER D. SMITH & CO., ADRIAN, MICH.

The new 1918 Commercial Mums:
Liberty Bond, greatly improved Oconto, color white, incurved form, splendid stem and foliage, maturing Oct. 20th.
Betsy Ross, the finest midseason white Elmer D. Smith Co. have yet produced, fine incurved form (Nov. 10th).
Midnight Sun, eclipses all yellow chrysanthemums, the deepest yellow yet produced, surpassing Marigold, and other bright yellows, maturing Nov. 1st.
Rooted cuttings, $1.00 per doz., $8.00 per 100. February delivery.
Max B. Schreiber, McDonald, Pa.

Mums, booking orders now for future delivery of 2¼-in. pot plants and rooted cuttings of the following:
Early Frost, Early Snow, Smith's Advance, Touset, Oconto, Chas. Rager, V. Poehlmann, Crystal Gem, Wm. Turner, J. Nonin, White Chadwick, Harvard, Golden Glow, Chrysolora, Mrs. Pollworth, Marigold, Roman Gold, Bonnaffon, Unaka, McNiece, Pacific Supreme, Mrs. Perrin, Chieftain, Seidewitz, Mensa. Stock is in fine shape. I solicit your orders. Send list for prices. See miscellaneous for other stock.
S. M. Harbison, Danville, Ky.

Mum stock plants: Unaka, Dr. Enguehard, Patty, Well's Late Pink, Halladay, Chrysolora, Bonnaffon, Modesta, Nagoya, Harvard, Chas. Rager, Oconto, 4c. Cash with order.
H. A. Cook, Oberlin, O.

Mums: Strong, clean cuttings for Feb. and later delivery: Oconto, Golden Queen, Golden Glow, Early Frost, Early Snow, Unaka, Comoleta, Oct. Frost, Marigold, Chrysolora, Chieftain, Rager, Seidewitz, Bonnaffon. Pompons: Overbrook, White Doty, Lillian Doty, Golden Climax, Fairy Queen, Frank Wilcox, Quinola, Baby, Godfrey, $2.50 per 100, $20.00 per 1000. Cash.
W. E. Spafford, Barker, N. Y.

Mum stock plants, Advance, Oconto, White Chieftain, White Cloud, Turner, Snow, Rager, Eaton, Seidewitz, Chieftain, Patty, Pacific, Frick, Unaka, Early Rose, Golden Glow, Marigold, Baum, Tiger, Morgan, Eagle, Nagoya, Tekonsha, Bonnaffon, Modello, Harvard, 50c per doz., $4.00 per 100. Cash with order.
A. E. Fancher, Binghamton, N. Y.

Chrysanthemum stock plants. For a short time we offer varieties below, 75c per doz., $5.00 per 100:
Oconta, Smith's Imperial, Nonin, Chrysolora, Western Beauty, Little Gem, G. West, Hilda Wells, Precilla and Buckingham.
Stafford Conservatories, Stafford Springs, Conn.

CHRYSANTHEMUMS.

Have a fine lot of Golden Wedding ready within a very short time at $3.00 per 100; $25.00 per 1000. Will have 50,000 of this variety. Send list for other varieties. Cash. Price subject to change and being unsold.
A. M. Augspurger, Peoria, Ill.

Mum stock plants, Nonin, Bonnaffon, Estelle or Polly Rose, October Frost, Chrysolora, Halliday, Enguehard, Rager, Seidewitz, $4.00 per 100, 60c per doz.; Roman Gold, taking orders for later delivery, R. C., $2.00 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Chrysanthemums, booking orders for February and March delivery. R. C., $2.00 per 100; Buckingham, Elva, Chas. Rager, Pink Chieftain, Dr. Enguehard, Roman Gold, Yellow Salomon, Wm. Turner, Mrs. Wells, Chrysolora.
Dora Voelkes, 555 Huff St., Winona, Minn.

Mum stock plants of Mistletoe, the finest late white mum on the market. It can be had in good condition till the last of January. Extend your cutting season of mums by planting this sterling variety. Strong roots from solid beds, $5.00 per 100. Herms Floral Co., Portsmouth, O.

CHRYSANTHEMUM STOCK PLANTS.
Yellow Bonnaffon ..... $5.00 per 100
Roosevelt ..... 5.00 per 100
Smith's Advance ..... 5.00 per 100
CASH.
JOHN BAUSCHER, FREEPORT, ILL.

Mum stock plants, strong and healthy, Chas. Rager, Marigold, Seidewitz; Pompons, Diana, 50c per doz., $4.00 per 100. Cash with order.
Chas. Rathjen, Janesville, Wis.

Mum stock plants, Bergmann, C. Touset, Chrysolora, Golden Glow, White Frick, Pink Frick, Nagoya, $4.00 per 100. Cash, please.
Addems, Morgan & Co., Paxton, Ill.

Chrysanthemums, stock plants, Mistletoe, the best mum for Christmas, $5.00 per 100.
Haentze Floral Co., Fond du Lac, Wis.

Strong, stock plants, standard varieties. Write for prices on what you want. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Mum stock plants in all varieties. Write for prices.
Roman J. Irwin, 108 W. 28th St., New York City

CINERARIAS

CINERARIAS.

Beautiful Blues and Pinks.
Our own 10 yrs. selections, fine for cutting March and April, from 5-in. pots, ready now, 20c.
INDIANAPOLIS FLOWER & PLANT CO.,
Central Ave. & 34th St., Indianapolis, Ind.

CINERARIAS, DWARF.

In bloom and bud. Fine plants with best of colors.
5-inch 50c
6-inch 75c
J. F. Wilcox & Sons, Council Bluffs, Ia.

CINERARIAS, COLUMBIA MIXTURE, STRONG 4-IN., COMING IN BUD, $20.00 PER 100. CASH, PLEASE.
McADAMS & McCOMB,
COLUMBUS GROVE, OHIO.

4-in. Dwarf and tall mixed, and Stellata of Dreer's choice strain. Plants were grown cool and are very stocky, $20.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cinerarias, Dreer's Prize Dwarf mixture in bud, showing color, 4 and 5-in. pots, well built plants, 20c and 25c.
Miller's Greenhouses, Muncie, Ind.

Cinerarias, Vaughan's Columbia mixture, and large flowering kind out of 5-in. and 3-in.; full size plants, $20.00 and $5.00 per 100.
Emil Rieple, Rochester, Minn.

Cinerarias, dwarf, extra strong 2¼-in., $6.00 per 100. Cash.
Park Floral Co., St. Joseph, Mo.

Cinerarias, Schiller's choice strain, fine stock in bloom and bud, 4-in., $20.00; 5-in., $35.00 per 100.
Elitch Gardens Co., Denver, Colo.

Cinerarias, Dreer's Dwarf strain, in bud and bloom, 3-in. large plants, $4.00 per doz.; $30.00 per 100. Cash. Ullrich Floral Co., Tiffin, O.

Cinerarias, Dreer's Stellata, 2½-in., 3c. Cash with order.
George H. Moores, Wilmington, Ohio.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Cinerarias, choice strain, finished plants, cool grown, 4½-in., in bloom, $5.00 per doz.
JOHN A. SALZER SEED CO., LA CROSSE, WIS.

Cinerarias, Vaughan's strain, strong 4-in. at $20.00 per 100.
Mitchell & Quentin, St. Joseph, Mo.

Cinerarias, prize strain, out of 2-in., $3.00 per 100. J. C. Schmidt, Bristol, Pa.

Cinerarias, 3½-in. at 10c; 5-in., at 30c.
Chas. Sherwood, Waterloo, Ia.

Cineraria, 4-in. mixed, semi-dwarf, ready to shift 10c. Smith, the Florist, St. Johns, Mich.

CLEMATIS

CLEMATIS.

Strong, 2-yr. old plants, No. 1 grade unless otherwise noted. Packing at cost.

	Per doz.	Per 100
Jackmanii, purple	$3.00	$20.00
Henryii, white	3.00	20.00
Duchess of Edinburg	3.00	20.00
Mme. Baron Veillard, rose	3.00	20.00
Mme. Edouard Andre, red	3.00	20.00
Ramona, light blue	3.00	20.00
Ville de Lyon, red	3.00	20.00
Crispa, blue, bell-shaped	2.00	16.00
Coccinea, scarlet	2.00	16.00

Name substitute in case sold up on variety you want, except Jackmanii.

PANICULATA.

3 years, XXX	$3.00	$20.00
2 years, No. 1	2.00	15.00
2 years, Medium	1.75	12.00
2 years, No. 2	1.25	8.00

Cash. Price subject to change and being unsold.
A. M. Augspurger, Peoria, Ill.

COLEUS

Good stock plants in the following varieties:
Yellow Trailing Queen,
Verschaffelti,
Golden Bedder,
Trailing Queen,
Chicago Bedder,
Anna Pfister,
Firebrand,
Queen Victoria,
Bonnie,
All at $5.00 per 100.
Rooted cuttings, $2.50 per 100.
J. F. WILCOX & SONS, COUNCIL BLUFFS, IA.

COLEUS CUTTINGS.

Verschaffelti, Beckwith's Gem, Golden Bedder, Queen Victoria, Trailing Queen, Firebrand and others.

	100	1000
Rooted Cuttings		$ 9.00
2-in. pots	$4.00	35.00

Brilliancy and other fancy varieties, $14.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

"Liberty," our sport of Brilliancy, is one of dazzling brightness, its blend of colors is delightful. We offer it at these prices: R. C., $6.00 per 100; 2-in., 25c each, $1.50 per dozen, prepaid, or $8.00 per 100 not prepaid. Mixed coleus R. C., $1.00 per 100 prepaid; 2-in., $2.50 per 100. Brilliancy R. C., $2.00 per 100 prepaid. Cash, please.
Royston & Fenton, Evansville, Ind.

Coleus R. C., 10 best varieties, $1.00 per 100; Brilliancy, $2.00 per 100, postpaid. 2-in. assorted, $3.00 per 100; Brilliancy, $5.00 per 100. Satisfaction guaranteed. CASH.
Julius Niednagel, Evansville, Ind.

Coleus Xmas Gem, 2-in., $3.00; 2½-in., $5.00 per 100; our new coleus, Xmas Queen, a very fine blending of crimson, gold and emerald green; colors nicely for Christmas; $1.00 per doz.
N. O. Caswell, Delavan, Ill.

Coleus, Xmas Red, 2½-in., $4.00 per 100; R. C., $2.00 per 100; assorted varieties, prettiest colors, 2½-in., $3.00 per 100; R. C., $1.10 per 100; $10.00 per 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

COLEUS.

2-in. in assortment	$3.00	$30.00
2½-in. Xmas Gem	5.00	.....

Cash. Price subject to change and being unsold.
A. M. Augspurger, Peoria, Ill.

Coleus, R. C., Golden Bedder, Verschaffeltii and 10 other varieties, $1.00 per 100 prepaid, $9.00 per 1000, not prepaid. Cash, please.
E. B. Randolph, Delavan, Ill.

Coleus, Defiance, Golden Bedder, Verschaffelti, Trailing Queen and Yellow Trailing Queen, 2, 2½ and 3-in., at 3c, 4c and 5c.
Loyd C. Bunch, Fredonia, Kan.

COLEUS, 2-in. stock, 10 named varieties, including yellow and red trailing, $3.00 per 100 or $27.50 per 1000.
Rosemont Gardens, Montgomery, Ala.

Coleus, best bedding kinds, including Golden Bedder, Firebrand and Verschaffeltii, 2-in., $3.00 per 100; Brilliancy, $5.00 per 100. Cash.
Joseph Bancroft & Son, Inc., Cedar Falls, Ia.

Coleus, twelve varieties, including Trailing Queen R. C., $1.00; 2½-in., $3.00 per 100.
Mauldin Floral Co., Greenville, S. C.

Coleus, R. C., $1.00 per 100, $9.00 per 1000, all named varieties. Prepaid. Cash with order.
S. D. Brant, Clay Center, Kans.

Coleus, Trailing Queen and 20 other standard sorts, 2¼-in., $4.00 per 100, $35.00 per 1000.
THE GOOD & REESE CO., SPRINGFIELD, O.

Coleus R. C., 10 kinds, $1.00 per 100; 2¼-in., 3c. Cash. Byer Bros., Chambersburg, Pa.

Coleus, 2½-in., 2½c; mixed rooted cuttings, 80c per 100. Cash with order.
George H. Moores, Wilmington, Ohio.

COLEUS, strong, clean R. C., 15 leading varieties, $10.00 per 1000, prepaid.
C. Humfeld, Clay Center, Kans.

Coleus, 2-in., good variety, mixed, also trailing, $3.00 per 100. Brilliancy 2½-in., $5.00 per 100. Cash. Fred Burre, Peoria, Ill.

Coleus R. C., strong, clean stock, best assorted varieties, labeled, $1.00 per 100 by mail.
S. W. Pike, St. Charles, Ill.

Coleus, 2-in., $2.50 per 100.
Chas. Sherwood, Waterloo, Ia.

Coleus, fine assortment, 2¼-in., $3.50 per 100.
GULLETT & SONS, LINCOLN, ILL.

CUPHEAS

Cuphea, 2¼-in., 3c; R. C., 1c, ready Febr. 1st. Cash, please. North Side Greenhouses, 1107 No. 1st St., Springfield, Ill.

Cuphea, R. C., $1.00 per 100, postpaid. Cash.
The East Lawn Gardens, Urbana, O.

Cupheas, $3.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Cupheas R. C., 90c per 100. Cash.
Byer Bros., Chambersburg, Pa.

CYCLAMEN

Can offer you the cream of several hundred thousand seedlings for delivery as you desire as follows:

Seedlings, transplanted, separate colors, grown from the very best of seed obtainable, $8.00 per 100, $75.00 per 1000.

Seedlings, transplanted, separate colors, grown from a very good commercial strain, but not as good as above, $6.00 per 100, $55.00 per 1000.

Cash. Price subject to change and being unsold.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

125,000 CYCLAMEN SEEDLINGS.

Twice transplanted, 4 to 6 leaves, Wandsbek type, dark red, light red, white, salmon, also 3 shades of best pink. From home sown seed of the best cyclamen experts who sold 86,000 last year, and not one complaint. No azaleas next Xmas. Be prepared, buy seedlings, $6.00 per 100, $50.00 per 1000.
G. M. REBURN & CO.,
172 No. Wabash Ave., Chicago, Ill.

Cyclamen, transplanted seedlings, dwarf and stocky, best large flowering commercial strain, German type, home-grown.

Salmon shades, $6.00 per 100, all other colors, separate or mixed, $5.00 per 100, $45.00 per 1000. Mixtures made up 15% salmon, other colors equally divided.
J. L. Schiller, Toledo, O.

We have a large stock of cyclamen, 4, 5 and 6-in., at 35c, 50c, 75c, $1.00 and $1.50 each. This stock will make your store attractive and will find ready sale. Order in a trial shipment now. Packing 10 per cent of invoice if in pots, 5 per cent if out of pots.
GULLETT & SONS, LINCOLN, ILL.

Transplanted Giganteum seedlings, home-grown Wandsbek type, salmon, light pink, dark pink, light red, dark red, white with eye, in separate colors, equally divided, $7.50 per 100; $65.00 per 1000; mixed about one-fourth salmon, $6.00 per 100; $55.00 per 1000.
Joseph Turski, Gross Point, Ill.

CYCLAMEN, BEST VARIETIES, IN BUD AND BLOOM, MIXED COLORS, EXTRA STRONG, 6-IN., $75.00 PER 100. CASH, PLEASE.
McADAMS & McCOMB,
COLUMBUS GROVE, OHIO.

CYCLAMEN.

Fine, strong, bushy plants in bud and bloom.

4-inch	$0.30-$0.35
5-inch	.60- .75
6-inch	1.00- 1.25

J. F. Wilcox & Sons, Council Bluffs, Ia.

CHOICE CYCLAMEN.

4-inch	30c and 35c
5-inch	50c and 60c
6-inch	75c and $1.00

Hembreiker Bros., Lincoln, Ill.

CYCLAMEN IN BLOOM.

4-inch	30c each
5-inch	50c each
6-inch	75c each

DAVIS FLORAL CO., DAVENPORT, IA.

Cyclamen in bloom, mixed colors, 5-in. and 6-in., at 50c and 75c each. Fine stock, ready for immediate sale. Cash with order.
H. F. Merrill, Sayre, Pa.

Cyclamen, 500 4-in., with 40-80 foliage, in bud and bloom, 40c; with 25-40 foliage, 30c; also some fine 6-in., 75c.
Lavrids Nielson, New Ulm, Minn.

CYCLAMEN.

Best flowering strain, in mixed colors, from 4-in. pots, $15.00 per 100. Good stock.
Stuhldreher Bros., Mansfield, O.

Strong, twice transplanted seedlings, separate colors, $6.00 per 100, $50.00 per 1000; ready in February. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Cyclamen seedlings, transplanted in all best colors, finest strain, ready Feb. 1, $6.00 per 100, $50.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Cyclamen, mixed colors in bloom, 4-in., 20c and 25c each; 5-in., 50c, 75c and $1.00 each.
Ulrich Floral Co., Tiffin, O.

Cyclamen, first class stock, in bud and bloom, red only, 4-in., 20c. Cash. Port Washington Floral Co., Port Washington, Wis.

Cyclamen in bloom, 6 and 7-in. pots, well built plants, 60c and 80c; specimen plants, $1.00 and $1.25. Miller's Greenhouses, Muncie, Ind.

Cyclamen, 4-in., all bright colors, $15.00 per 100. Mitchell & Quentin, St. Joseph, Mo.

Cyclamen, 3-in., 12c; 4-in., 20c.
John Weiland, 1614 Sherman Ave., Evanston, Ill.

Cyclamen in bloom, 4-in., 15c; 5-in., 30c. Cash. No. C. O. D. Daut Bros., Decatur, Ill.

DAHLIAS

To immediately move our large surplus of dahlias, we offer the following varieties for cash. F. o. b. Nora Springs. No charge for packing.

Strong divisions for counter trade, $3.50 per 100.

Field clumps, per barrel $10.00, one var. or assorted.

Crimson Beauty (the most showy red).
Dark Beauty (dark red, good).
Maid of Kent (cherry red, tipped white).
Golden Ball (pure yellow).
Zulu (dark maroon).
Variegated (red, tipped white).

Wholesale list of dahlias, and all varieties of gladioli upon request.

	Per 1000
Superb Everbearing Strawberry Plants	$8.00
Prog. Everbearing Strawberry Plants	9.00
Senator Dunlap Strawberry Plants	5.00
	Per 100
Oriental Poppy Plants (strong)	$3.00
Delphinium Belladonna	5.00
Delphinium Gold Medal Hybrids	5.00

Maple Hill Nursery, Nora Springs, Ia.

A few of the selected dahlias we offer for this season. Write for trade list and descriptive catalogue.

Kalif, Wodan, Mina Burgle, Duchess of Brunswick, Elsie Burgess, Geisha Superba, at $2.50 per doz., $18.00 per 100. King of the Autumn, at $5.00 per doz., $40.00 per 100. Attraction, Yellow King, at $4.00 per doz., $30.00 per 100. Mrs. J. C. Vaughan, Bianca, Diana, at $3.50 per doz., $25.00 per 100. W. W. Rawson, Mont Blanc, Princess Juliana, Yellow Colosse, Dreer's White, at $1.50 per doz., $10.00 per 100. White Swan, Sylvia, at 50c per doz., $4.00 per 100. Delice at 75c per doz., $6.00 per 100. Ayesha, Chatanay, H. J. Lovink, Dreer's Yellow, at $2.00 per doz., $15.00 per 100. Souv. de G. Doazon, at 75c per doz., $5.00 per 100. Prices quoted for divisions, 6 at doz. rate, 25 at 100 rate. 5% off for cash with order.
LONG ISLAND DAHLIA GARDENS,
HICKSVILLE, L. I., N. Y.

Try our Florists' and Seedsmen's Dahlia Box, put up for retail trade.

No. 1. Containing 100 named bulbs, our selection; in 25 fine varieties, f. o. b. Oakland $15.00
No. 2. Same collection, 50 bulbs, f. o. b. Oakland 8.00
No. 3. Same collection, 25 bulbs, postpaid 4.75

Order now for immediate or spring delivery. We grow the latest European and Pacific Coast novelties. Send for catalogue.
KEY ROUTE HEIGHTS NURSERY CO.,
Dahlia Specialists,
3852 Loma Vista Ave., Oakland, Calif.

Dahlias, 1400 kinds. Over 500 of these are original. From this big stock I have selected a SPECIAL LIST of 360 kinds. A special discount to FLORISTS. STILLMAN'S DAHLIAS are world known. Originator of the GIANT DAHLIAS. THE MILLIONAIRE and BILLIONAIRE. Get the list and order now for spring. GEO. L. STILLMAN, Dahlia Specialist, Box R. 9, Westerly, R. I.

DAHLIA ROOTS.

Can supply you with the choicest of varieties. Write me your wants for quotation. Cash. Price subject to change and being unsold.
A. M. Augspurger, Peoria, Ill.

NOT the QUANTITY BUT the QUALITY.
The best cut flower and garden varieties. Get our prices for best quality stock.
Lyndhurst Farm, Hammonton, N. J.

Colorado grown dahlias, best varieties for counter trade and cut flower purposes. Send for list. R. T. Davis, Jr., Wheatridge, Colo.

Dahlias, 1000 varieties. Our choice, 10 each of 10 fine florists' sorts, $6.00; 100 for counter trade, $4.50. Dahlia Farm, New Albany, Ind.

Dahlias, best cut flower sorts. List ready.
Hugo Kind, Hammonton, N. J.

DAISIES

	100	1000
Single white marguerite for pots, 2¼-in.	$5.00	$45.00
Single Giant white for cuttings, 2¼-in.	5.00	
Boston Yellow, 2¼-in.	7.00	

Roman J. Irwin, 108 W. 28th St., New York City.

Marguerite Daisies, 2½-in., $3.00 per 100. Cash. Dumser Floral Co., Elgin, Ill.

Daisies, Boston Yellow, a select strain, 2-in., $3.00 per 100, $30.00 per 1000; Mrs. F. Sander. Our stock has been carefully selected and is the best on the market; 2-in., $2.00 per 100, $18.00 per 1000. Our packing insures safe arrival.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

DAISIES, MARGUERITES.
Good strong plants.
2¼-inch 5c
J. F. Wilcox & Sons, Council Bluffs, Ia.

Daisies, Mrs. Sander R. C., $1.50 per 100, prepaid. C. Humfeld, Clay Center, Kans.

Daisies, single white, R. C., $1.25 per 100, 2¼-in., $2.50 per 100. Boston Yellow R. C., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Agatha Coelestis (blue daisy), 2½-in., $6.00 per 100.
The Storrs & Harrison Co., Painesville, O.

4-in. Daisies, marguerites, in bud and bloom, 8c. McCool Close-In Greenhouse, Arkansas City, Kans.

Boston Yellow daisies, R. C., $2.50 per 100, $22.50 per 1000; 2½-in., $4.00 per 100. Cash.
W. A. Ballou, 314 Naperville St., Wheaton, Ill.

Daisies, Boston Yellow R. C., $2.50 per 100.
Morris Floral Co., Morris, Ill.

Daisy, Paris, 2½-in., $3.50 per 100. Cash
Fred Burre, Peoria, Ill.

DELPHINIUMS

DELPHINIUM.

The favorite blue Delphinium Belladonna seed. Did you know it blooms the first year from seed? It will soon be time to make first sowing for early flowers, and to have flowers coming on, make several sowings. The second year it is practically everblooming with good cultivation. Order now, $35.00 per lb.; $17.50 per ½ lb.; $8.75 per ¼ lb.; $2.25 per oz.
Martin Kohankie, Painesville, O.

Delphinium Belladonna, 2-yr. stock, extra nice strain, is a good investment, $5.00 per 100, $50.00 per 1000. First open weather or as early in spring as can dig.
Martin Kohankie, Painesville, O.

DRACAENAS

Dracaena Indivisa, 3-in., $6.00 per 100; 4-in., $12.00 per 100; 5-in., $20.00 per 100. These are strong pot bound plants, and prices are for a short time only.
Chas. Whitton, York & Gray Ave., Utica, N. Y.

Dracaena indivisa, extra good.

	Per 100	Per 1000
2¼-in. stock	$3.00	$25.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Dracaena Ind., 4-in. ..... $15.00 per 100
Dracaena Ind., 5-in. ..... 35.00 per 100
Ready to shift.
Harry Heinl, W. Toledo, O.

Large Dracaena ind., 6-in., $4.00 per doz. Cash. S. A. Jennison, Natick, Mass.

Dracaena indivisa, 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

ECHEVERIAS

Echeverias, strong plants, $3.00 per 100. Cash.
Joseph Bancroft & Son, Inc., Cedar Falls, Ia.

ERICAS

Erica Melanthera, well rooted cuttings, $60.00 per 1000; 2-in., well rooted plants, $15.00 per 100.
John R. Walsh, 502 California St., San Francisco, Cal.

FERNS

FERNS MY SPECIALTY.

FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.35 per 100, $11.50 per 1000. In 30,000 lots or more, $11.00 per 1000.

FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $5.00 per 100, $40.00 per 1000, 250 at 1000 rate.

KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.

Adiantum Cuneatum, strong seedlings, $1.35 per 100, $11.50 per 1000.

CIBOTIUM SCHIEDEI (king of ferns), strong, thrifty 3-in., at $5.00 per doz., $40.00 per 100; 6-in., $23.00 per doz., $175.00 per 100; 7-in., $2.75, 8-in., $3.75, 9-in., $5.00 each.

ASPLENIUM NIDUS AVIS (Bird's Nest Fern), strong 4-in., $6.00 per doz., $45.00 per 100.

Asparagus P. N. SEEDLINGS, from best greenhouse grown seeds, ready for potting, $1.00 per 100, $8.00 per 1000.

J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

Prices will be higher. Stock I offer is as good as the best. Consider quality first.

Variety—	Size	Per 100	Per 1000
Assorted for dishes	2½-in.	$ 5.00	$ 40.00
Bostons	2½-in.	6.00	50.00
Whitmanii	2½-in.	6.00	55.00
Roosevelt	2½-in.	6.00	55.00
Verona	2½-in.	9.00	85.00
Norwood	2½-in.	12.00	110.00
Scottii	2½-in.	8.00	75.00
Teddy Jr.	2½-in.	8.00	75.00
Scholzelii	2½-in.	8.00	75.00
Elegantissima	2½-in.	8.00	75.00

SPECIAL—Boston, $10.00 doz., 7-in. size; $75.00 per 100.

Can supply some larger sizes in some of the above varieties; send list and I will quote on what I can. Cash. Price subject to change and being unsold.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $6.00 per 100, $50.00 per 1000.

	Size	100	1000
Boston	2¼-inch	$6.00	$50.00
Scottii	2¼-inch	6.00	50.00
Whitmanii Compacta	2¼-inch	6.00	50.00
Roosevelt	2¼-inch	6.00	50.00
Verona	2¼-inch	6.00	50.00
Teddy, Jr.	2¼-inch	6.00	50.00

Roman J. Irwin, 108 W. 28th St., New York.

FERNS—Continued

Assorted ferns, 6 best varieties, for fern dishes, 2½-in., $3.50 per 100, $30.00 per 1000.
Boston, Whitmanii, Teddy Jr., Scottii, Scholzelii, Roosevelt, Splendida, Elegantissima, Piersonii, Whit. Compacta, Wanamaker, all 2½-in., $5.50 per 100, $50.00 per 1000; 25 at 100 rate, 250 at 1000 rate.
Boston, Whitmanii, Teddy Jr., Roosevelt, 4-in., $2.50 per dozen, $20.00 per 100. Heavy 3-in. Bostons, $10.00 per 100, Boston and Roosevelt, heavy 5-in., 25c.
G. M. REBURN & CO.,
172 No. Wabash Ave., Chicago, Ill.

Ferns for February and March delivery.
Good heavy stock that will please.

2½-in.—	100	1000
Teddy Jr.	$8.00	$70.00
Scottii	8.00	70.00
Boston	8.00	70.00
Whitmanii	8.00	70.00
Verona	9.00	85.00

C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

Hardy Ferns—	100	10	Each
Adiantum Pedatum, maiden hair.	$8.00	$0.90	$0.10
Aspidium Goldiana, golden fern.	8.00	.90	.10
Asplenium Thelypt., silver spl...	8.00	.90	.10
Onoclea Struthiopteris, ostrich..	8.00	.90	.10
Osmunda Cinna. and Clayton...	10.00	1.20	.15

Also 6 other varieties. Descriptive illustrated list mailed free. 100 Ferns your selection billed 100 rate. Ludvig Mosbaek, Askov, Minn.

POT GROWN FERNS.

	2-in.	3-in.	4-in.
Boston	..	10c	14c
Roosevelt	..	10c	...
Whitmanii	5c	...	...

Less 4 per cent. Cash, please.
B. C. Blake, Springfield, O.

Ferns, assorted varieties for fern dishes, good 2¼-in., $5.00 per 100, $45.00 per 1000. Boston and Roosevelt, $6.00 per 100, $50.00 per 1000. Whitmanii, Teddy Jr. and Verona, $6.50 per 100, $55.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities; 4-in. pot size, $7.00 per 100; 3-in. pot size, $5.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

FERNS, Boston, heavy plants from 5-in. pots, $4.50 per dozen, $35.00 per 100; extra heavy 6-in., $6.00 per dozen. THE WAGNER PARK NURSERY CO., Sidney, Ohio.

Boston ferns, 6-in. pots, pot grown, 40c each; 5-in. pots, 30c each.
Zumbrota Greenhouses, Zumbrota, Minn.

Adiantum Croweanum clumps, very strong, $25.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

5-in. Boston 25c
5-in. Roosevelt 25c
Davis Floral Co., Davenport, Ia.

Bench Boston, fine stock, $15.00 and $20.00 per 100 for 4 and 5-in.
Carl Hagenburger, West Mentor, O.

Boston and Whitmanii, 4-in.....20c each
Wanamaker, 4-in. .....25c each
GULLETT & SONS, LINCOLN, ILL.

4-in. Bostons, $8.50 per 100.
Newell & Ustler, Apopka, Florida.

Table ferns, 6 varieties, out of 2-in. pots, $4.00 per 100. Ship at once. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Boston Ferns, 6-in., $5.00 per doz. Cash.
Fred Burre, Peoria, Ill.

FEVERFEW

FEVERFEW.
2-inch $3.50
Cash. Price subject to change and being unsold.
A. M. Augspurger, Peoria, Ill.

Feverfew, extra strong and satisfactory, 2½-in., ready for replanting, $4.00.
Roepke Floral Co., Indianapolis, Ind.

Strong 2¼-in., ready for shift, 3c. Cash.
R. P. Atwell, Ft. Dodge, Ia.

FREESIAS

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of refracta in our stock. Will ship on approval.

Size.	Per 1000
½-inch to ⅝-inch	$ 4.50
⅝-inch to ¾-inch	7.50
¾-inch and up	14.00

EXPRESS PREPAID.
J. R. Walsh, 502 California St., San Francisco, Cal.

6-in. and 7-in. freesia pans, trimmed with pussy willow. Fine for retail trade, $12.00 and $15.00 per doz.
Carl Hagenburger, West Mentor, O.

FUCHSIAS

FUCHSIAS, in variety.

	100	1000
2-inch	$4.00	$40.00

Cash. Price subject to change and being unsold.
A. M. Augspurger, Peoria, Ill.

Fine, double fuchsias, dwarf habit, early and free blooming, strong, 2-in., $3.00 per 100. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, R. C., Little Beauty, White Beauty, Black Beauty, Renier and other fine varieties at $2.00 per 100, $17.50 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Fuchsia Black Prince, 2½-in., $3.50 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

GARDENIAS

Cape Jasmine Gardenia Florida,
6 to 8 inches, $2.50 per 100;
8 to 12 inches well branched,
field grown, $5.00 per 100.
JOHN MONKHOUSE,
R. F. D. 2, Shreveport, La.

GAZANIAS

Gazania, 2½-in. pots, $3.00 per 100, $25.00 per 1000; one of the best plants for porch boxes, etc.
JACOB THOMANN & SONS,
838 N. Goodman St., Rochester, N. Y.

GENISTAS

Genista R. C., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GERANIUMS

GERANIUMS.

We grow and ship geraniums 12 months of the year; have produced more than usual this season and will continue to do so right along. Owing to the unusual demand at this season of the year, it is impossible for us to make immediate shipment, but if you are willing to wait until stock is ready, of which we have a large amount coming along at all times, we will be pleased to take care of your order with as little delay as possible.
Our price is $20.00 per 1000 from 2-in. pots. Cash.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

S. A. NUTT AND OTHER VARIETIES.

	100	1000
2½-in. pots	$4.50	$40.00

These are fine, healthy stock.
Buy the best! It pays!
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
L. D. phones, Central 3067, Randolph 6800-1-2-3.

GERANIUMS.
For some reason best known to the grower I was unable to fill some orders of Beaute Poitevine and A. Ricard, but still have a nice lot of 2-in. S. A. Nutt, $5.00 per 100, $45.00 per 1000; 2-in. Mme. Salleroi, $3.00 per 100.
Cash. Price subject to change and being unsold.
A. M. Augspurger, Peoria, Ill.

Strong, established geraniums, absolutely A-1 stock, out of 2½-in. pots, ready for 4-in., S. A. Nutt, $40.00 per 1000; E. G. Hill and Poitevine, $50.00 per 1000. Delivery, end of February.
Gloede's Conservatories, 1405 Central St., Evanston, Ill.

GERANIUMS.
ROOTED CUTTINGS,
ALL BOOKED TO
MARCH 1ST.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

GERANIUMS.
ROOTED CUTTINGS.
All booked for January.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

CALIFORNIA SUNSHINE GERANIUMS.
All rooted cuttings booked to March 1st.
LOS ANGELES GERANIUM CO.,
1752 Garfield Place, Los Angeles, Calif.

Rose Geraniums, 2½-in., 4c; extra heavy. North Side Greenhouses, 1107 No. 1st St., Springfield, Ill.

Strong 2-in. Mme. Salleroi Geraniums, immediate shipment, $2.50 per 100. Cash.
Valley View Gardens, Tiffin, O.

Geraniums R. C., Nutt, mixed, and a few Doyle, first of Feb., $17.00 per 1000. Cash with order. Mrs. E. A. Llewellyn, Olean, N. Y.

ROOTED GERANIUM CUTTINGS.
All booked until March.
The W. T. Buckley Co., Springfield, Ill.

Rose geraniums, 2-in., $3.00 per 100; 2½-in. Ivy ger. mixed, $3.50 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Geraniums, Mme. Salleroi, 2-in., 2c; 1000, $17.50. Cash with order.
George H. Moores, Wilmington, Ohio.

Geranium Mme. Salleroi, $3.50 per 100. Cash.
Fred Burre, Peoria, Ill.

Rose geraniums, 2¼-in., ready to shift, $2.50 per 100. S. M. Harbison, Danville, Ky.

GLADIOLI

GLADIOLI.

		100	1000
5,000	America, 1½-in. up	$2.00	$18.00
20,000	America, 1¼ and 1½-in.	1.75	15.00
5,000	Augusta, 1½-in. up	1.75	15.00
5,000	Augusta, 1¼ and 1½-in.	1.50	12.00
5,000	Pendleton, 1½-in. up	4.00	35.00
10,000	Pendleton, 1¼-and 1½-in.	3.50	30.00
10,000	Pendleton, 1 and 1¼-in.	3.00	25.00

Write for prices on 50 other varieties.
E. E. Stewart, Brooklyn, Michigan.

Here are a few bargains for quich sale.
Immediate shipment.

2,500	Halley, 2nd size.....per 1000	$12.00
10,000	Halley, 3rd size.....per 1000	9.00
10,000	Peace, 3rd size.....per 1000	15.00

We have others, write us.
The Pfeiffer Nursery, Winona, Minn.

READY
FOR IMMEDIATE SHIPMENT.
We offer the following gladiolus bulbs:

	Per 1000	1½-in.	1¼-in.
America, soft pink		$22.00	$17.50
Augusta, white with blush throat.		22.00	17.50
Brenchleyensis, deep scarlet...		18.00	15.00
Empress of India, deep red.....		30.00	24.00
Francis King, popular light red...		22.00	17.50
Glory of Holland.....		32.00	24.00
Halley, early salmon orange, highly recommended		22.00	17.50
Klondyke, yellowish white.....		24.00	20.00
Lily Lehman, clear white.....		32.00	25.00
Mrs. Frank Pendleton, pink, red blotch		40.00	34.00
Niagara, soft yellow, extra fine..		35.00	28.00
Primulinus Hybrids, extra early, fine strain		20.00	16.00
Pink Perfection, fine large spike, beautiful pink		35.00	28.00
Pink Beauty, earliest pink, very scarce		25.00	20.00
Panama, beautiful rose.....		26.00	21.00
Peace, white with pale lilac shade		33.00	26.00
Princeps, scarlet with white blotch		22.00	17.50
Prince of Wales, orange, shaded pink		68.00	55.00
Schwaben, one of the best gladioli, early yellow		35.00	28.00
White Excelsior		25.00	20.00
War, blood red.....		40.00	32.00
Willy Wigman, white with large pink blotch, early, very attractive and should be more widely used		35.00	28.00
Exhibition Mixture, a most wonderful mixture containing a wide range of rare varieties.....		17.50	14.00
Florist's Mixture, light colors of popular varieties		15.00	12.00
Mixed, all colors.....		13.00	10.00

F. O. B. Benton Harbor, Mich.
Terms: 30 days net, 2% for cash.
Unknown correspondents please send cash with order.
Packing at cost.
WESTERBEEK & KLYN,
25 Beaver St., New York, N. Y.

GLADIOLUS BULBS.
"Worth While" Quality.

	Per 1000	1½-in.	1¼-in.
America, soft pink, most popular...		$20.00	$17.50
Augusta, white with blush throat...		20.00	17.50
Baron Hulot, deep bluish purple....		25.00	20.00
Brenchleyensis, deep scarlet.....		18.00	15.00
Europa, best white in existence....		60.00	48.00
Empress of India, deep red.....		30.00	24.00
Chicago White, early white.....		24.00	20.00
Francis King, popular light red.....		20.00	17.50
Glory of Holland		32.00	24.00
Halley, early salmon orange, highly recommended		22.00	17.50
Independence, like Francis King....		20.00	16.00
Lily Lehman, clear white, extra fine early		32.00	25.00
Mrs. Frank Pendleton, pink, red blotch		35.00	28.00
Niagara, soft yellow, extra fine.....		35.00	28.00
Primulinus Hybrids, extra early, fine strain		20.00	16.00
Pink Perfection, fine large spike, beautiful pink		35.00	28.00
Pink Beauty, earliest pink, very scarce		25.00	20.00
Panama, beautiful rose.....		26.00	21.00
Peace, white with pale lilac shade..		33.00	26.00
Princeps, scarlet with white blotch.		22.00	17.50
Prince of Wales, beautiful orange, shaded with pink, early.....		68.00	55.00
Schwaben, one of the best Gladioli, early yellow, enormous spike, recommended for forcing and cut flowers		35.00	28.00
War, blood red.....		40.00	32.00
Willy Wigman, white with large pink blotch, early, very attractive and should be more widely used...		35.00	28.00

Forcing Baby Gladioli now in stock.
Please write for prices.
WINTERSON'S SEED STORE,
166 N. Wabash Ave., Chicago, Ill.

GLADIOLI.
Enormous Demand.

	Per 1000	1½-in.	1¼-in.
America		$20.00	$17.50
Augusta		20.00	17.50
Baron Hulot		25.00	20.00
Brenchleyensis		18.00	15.00
Europa		60.00	48.00
Empress of India		30.00	24.00
Chicago White		24.00	20.00
Francis King		20.00	17.50
Glory of Holland		32.00	24.00
Halley		22.00	17.50
Lily Lehman		32.00	25.00
Mrs. Frank Pendleton		35.00	28.00
Niagara		35.00	28.00
Primulinius Hybrids		20.00	16.00
Pink Perfection		35.00	28.00
Pink Beauty		25.00	20.00
Panama		26.00	21.00
Peace		33.00	26.00
Princeps		22.00	17.50
Prince of Wales		68.00	55.00
Schwaben		35.00	28.00
War		40.00	32.00
Willy Wigman		35.00	28.00

Cash. Price subject to change and supply.
A. M. Augspurger, Peoria, Ill.

America gladiolus bulbs, 1¼-in. and up .....$12.00 per 1000
America gladiolus bulbs, 1 to 1¼-in. ..... 10.00 per 1000
Cash, please.
U. G. Harglerode,
108 So. Queen St., Shippensburg, Pa.

MICHIGAN GROWN GLADIOLUS BULBS.
Clean, healthy young stock, now ready to ship.

Price per 1000.	1½-in. and up.	1¼-in.-1½-in.	1-in.-1¼-in.
America	$17.00	$14.00	$11.00
Crackerjack	.....	.....	8.00
Francis King	15.00	12.00	10.00
Pendleton	35.00	30.00	25.00
Princepine	17.00	14.00	11.00
Velvet King	15.00	12.00	10.00
War	.....	35.00	.....
Supreme Mixed	.....	.....	8.00

PLANTING STOCK.

Price per 1000	¾-1 in.	½-¾-in.	½-in. and under
America	$ 6.00	$ 4.00	.....
Crackerjack	5.00	3.00	$ 2.00
Francis King	6.00	4.00	....
Niagara	15.00	.....	9.00
Pendleton	20.00	.....	10.00
War	.....	.....	12.00
Princepine	6.00	4.00	2.50
Velvet King	6.00	4.00	2.50
Myrtle	.....	20.00	15.00
Supreme Mixed	6.00	4.00	2.50

BULBLETS PER QUART AND BUSHEL.
America, Francis King, $1.00 qt., $14.00 bu.; Niagara, Pendleton, $3.00 qt.; War, $5.00 qt.; Myrtle, $6.00 qt.; Crackerjack, 75c qt., $12.00 bu.; Supreme mixed, $1.00 qt., $14.00 bu., and 25 other varieties by 1000. Terms, 3 per cent discount. Cash with order, 2 per cent 10 days, 30 days net. Orders from unknown correspondents, cash or satisfactory reference.
T. H. FULLER, Gladioli Specialist.
649 Marshall St., Battle Creek, Mich.

GLADIOLUS BULBS.
American grown only, for forcing, 250 at 1000 rate. Grown on clay soil and irrigated. Planted deep to guarantee well cured bulbs for forcing.

Variety—	Per 1000 1st size	2nd size
America	$20.00	$18.00
Augusta	20.00	18.00
Baron Hulot	25.00	20.00
Brenchleyensis	18.00	16.00
Chicago White	30.00	22.50
Empress of India	30.00	27.50
Glory of Holland	30.00	25.00
Halley	20.00	18.00
Hollandia	20.00	18.00
Lily Lehman	27.50	25.00
May	20.00	18.00
Mrs. Frank Pendleton	35.00	27.50
Mrs. Francis King	18.00	16.00
Niagara	35.00	30.00
Panama	30.00	25.00
Peace	30.00	25.00
Pink Beauty	25.00	22.50
Princeps	22.50	20.00
Ruffled Glory	35.00	30.00
Schwaben	35.00	25.00
Superb Mixture	9.00	7.00
First size only—	Per 100	Per 1000
Europa	$ 6.00	$50.00
Pink Perfection	5.00	40.00
War	5.00	40.00
Willy Wigman	4.00	30.00

G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

IMMEDIATE DELIVERY.
LONG ISLAND GROWN GLADIOLUS BULBS FOR FORCING.
We have on hand an exceptionally fine quality of Long Island grown gladiolus bulbs. Clean healthy stock. First size bulbs.

	100	1000
America	$2.50	$22.00
Augusta	2.30	20.00
Baron J. Hulot	3.10	28.00
Faust	4.30	40.00
Empress of India	2.80	25.00
Glory of Holland	2.80	25.00
Golden West	2.80	25.00
Halley	2.50	22.00
Loveliness	6.00	57.00
Master Wietze	3.30	30.00
Niagara	3.30	30.00
Panama	2.70	24.00
Peace	3.10	28.00
Pink Perfection	3.30	30.00
Queen of Whites	5.30	50.00
Schwaben	3.80	35.00
War	6.30	60.00
Yellow Hammer	2.70	24.00
Willy Wigman	3.30	30.00

HOGEWONING & SONS, INC.,
32 Broadway, New York City.

GLADIOLUS BULBS.
Plant gladiolus bulbs between carnations, or in any empty space you have. Utilize it all by planting gladioli. You may send us your order at these prices and stock will be reserved and shipped when you are ready to accept.

	Per 1000 1½-in. and up.
America, pink	$20.00
Augusta, white	20.00
Brenchleyensis, red	18.00
Chicago White, white	30.00
Glory of Holland, white	30.00
Halley, salmon pink, early	22.50
Lily Lehman, white, early	30.00
Mrs. Frank Pendleton, salmon pink, blotch of rich red	40.00
Mrs. Francis King, salmon pink	20.00
Niagara, yellow	35.00
Panama, dark pink	40.00
Schwaben, soft pure cream yellow	35.00

AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

GLADIOLI, about 1,400 surplus stock of sound homegrown bulbs, mostly 1st size, mixed varieties, $1.00 per 100; $8.00 per 1000; $10.00 for the lot. Draft with order.
Elitch Gardens Co., Denver, Colo.

Gladiolus: Mrs. Watt has been grown from Massachusetts to California, and has made good with every florist who has given it a trial. Resembling the American Beauty rose in color, but more brilliant, it will occupy the same place among gladioli as does the American Beauty among roses. Unexcelled for forcing, and because of its distinctive beautiful shade and strong upright growth, it meets the need of every florist.

Prices for Gladiolus "Mrs. Watt."

	Per 1000	Per 5000	per 10,000
1½ up	$35.00	.....	.....
1 to 1½	30.00	$120.00	.....
¾ to 1	20.00	85.00	.....
½ to ¾	13.50	55.00	$95.00
⅜ to ½	8.50	35.00	60.00
¼ to ⅜	5.50	22.50	40.00
Bulblets	2.00	7.00	10.00

5 per cent discount for cash with order.
Homer F. Chase, Wilton, N. H.

GLADIOLI, LONG ISLAND GROWN.
FIRST SIZE BULBS.

	Per 100		Per 100
America	$2.50	Nezinscott	$ 3.00
B. Hulot	2.75	Niagara	4.50
Brenchleyensis	1.70	Panama	3.50
Canary Bird	6.00	Peace	3.50
Contrast	18.00	Pink Beauty	2.50
Halley	2.50	Scarsdale	2.75
La Couronne	25.00	Shakespeare	3.00
Loveliness	7.00	Sulphur King	12.00
May	2.00	Wm. Falconer	5.00
Marie Theresa	12.00	Prim. Hybrids Mx.	2.75
Mrs. F. Pendleton	4.50	Good Mixed	1.50

Cash, please. Send for list of smaller sizes.
George J. Joerg, New Hyde Park, L. I., N. Y.

INDEPENDENCE!
One of the finest varieties, large flowers of bright coral pink, on straight stiff stems; good seller; A-1 multiplier. Planting stock, ½-in. and under, $2.00 per 1000; 100 samples, 25c postpaid.
Mrs. F. Pendleton, the wonderful pink gladiolus, ¼-in. to ½-in. size, 1-yr. from bulblets, clean, vigorous, $8.00 per 1000, postpaid, 250 at same rate.
Get my planting stock list of rare varieties.
H. E. MEADER,
GLADIOLUS SPECIALIST, DOVER, N.H.

Petoskey grown gladiolus bulbs, per 1000.

	1½-in. and up	1¼-in. to 1½-in.	1-in. to 1¼-in.	¾-in. to 1-in.
America	$16.00	$12.00	$ 8.00	$ 6.00
Pendleton	35.00	30.00	25.00	20.00
Niagara	.....	20.00	15.00	12.00

Also America ½-in. and down at $3.00 per 1000, and ½-in. to ¾-in. at $4.00 per 1000; planting sizes also of Pendleton and Niagara. Write for prices.
C. M. Grossman, Evergreen Farm, Petoskey, Mich.

Wise florists have bought my entire allotment for wholesale trade of the grand gladiolus Prince of Wales in forcing size (see last four weeks' ads, this column). Will now sell a limited amount of bulblets and ½-in. planting stock. Bulblets, $1.75 per 100, $15.00 per 1000; planting stock, $5.00 per 100, $45.00 per 1000; 250 at 1000 rate. Descriptive circular free. Raymond M. Champe, Walled Lake, Oakland Co., Mich.

ELM HILL GLADIOLI.
Have harvested a big stock of clean, well-grown bulbs. Have our BIG 4: EVELYN KIRTLAND, HERADA, GRETCHEN ZANG and BERTREX, we hope in sufficient quantity to meet the demand. Also the leading standard sorts. Get our prices.
Austin Coleman Co., Wayland, O.

GLADIOLUS BULBS.
Sound, well ripened, local grown bulbs, for immediate delivery.
America ..... $18.00 per 1000
Mrs. Francis King ..... 17.50 per 1000
S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

GLADIOLUS BULBS.
I am booking orders for immediate or future delivery for strictly first-class Massachusetts grown bulbs. For prices see my display ad in this issue.
JELLE ROOS,
Gladiolus Specialist, Box A, Milton, Mass.

Gladioli, select stock for forcing, America, King, Augusta and Brenchleyensis, all first size bulbs, 1½-in. and up, $18.00 per 1000; 250 at thousand rates, in assortment if wanted. Second sizes of above, $15.00 per 1000.
S. W. Pike, St. Charles, Ill.

Gladioli, Halley, first size, $18.00 per 1000; America, first size, $14.00. Also America in all sizes from ¾-in. up, good healthy stock. Write for prices, stating quantity wanted.
C. F. DAMBACH,
R. D. No. 1, New Brighton, Pa.

Large bulbs, per 1000: Pride of Goshen, $50.00; Schwaben, $30.00; Peace, $25.00; Velvet King, Klondyke, and Crackerjack, $15.00. Special quotations on second size and planting stock; name varieties you are most interested in. We have 75 kinds. Munsell & Harvey, Ashtabula, Ohio.

Gladiolus bulbs, 1½-in. up per 100 for forcing: America, Mrs. Francis King, Princeps and Halley, $2.00; Europa, $7.00; Niagara, $5.00; Panama and Ruffled Glory, $3.50; Pink Beauty, $2.25. Cash, please.
Perry Feagler, Auburn, Ind.

Gladiolus America and Mrs. Francis King, 1st size, $14.00 per 1000, 2nd size, $10.00 per 1000, sound, well cured, vigorous bulbs for high class florist trade. John R. Walsh, 502 California St., San Francisco, Cal.

GLADIOLI—FIRST SIZE BULBS.
Augusta, Mrs. F. King, Princeps, $1.80; Chicago White, $2.50; Peace, Niagara, Norma D. Childs, Sulphur Queen, $3.00; Ida Van, $2.00; Mrs. F. Pendleton, $4.50 per 100; 1000 assorted, 10% discount. J. R. Benjamin, Calverton, L. I.

GLADIOLUS BULBS.
We are now booking orders for the following bulbs: America, Francis King, Augusta, Panama, Golden King, Baron Hulot, Peace and mixed bulbs. Get our prices.
Currier Bulb Co., Santa Cruz, Cal.

Wanted—Send us quotations and samples on 50,000 1½-in. to 2-in. best five varieties of gladioli for outdoor flowering. Michigan grown preferred.
MILLER FLORAL CO., FARMINGTON, UTAH.

Gladioli, America, Augusta and King, 1½-in. and up, $15.00 per 1000. Cash, please.
JACOB J. GUENTHNER,
1556 Washington Ave., Piqua, Ohio.

WANTED—100,000 standard gladiolus, ¾-in. to 1-in. separate. Must be true stock. Also 2000 King Humbert cannas. State quantity and prices.
John Lindbery, Hopkins, Minn.

Gladioli, America and Mrs. F. King, first size, $1.75 per 100, $17.00 per 1000. Write for quantity prices. Cash, please.
The Urbana Floral Co., Urbana, Ohio.

PRICE ADVANCED.—Mrs. King to $15.00, second size, $11.00. Send for wholesale list of other sorts.
Geo. S. Woodruff, Independence, Iowa.

BARGAINS IN BULBS.
Sulphur King, Lily Lehman, Peace and other leading sorts. Write for prices.
J. G. BURROWS, ONSET, MASS.

WHOLESALE PRICE LIST
of gladiolus bulbs for forcing, blooming and planting stock, now ready.
Brookland Gardens, Woburn, Mass.

Halley, Rouge Torch, Sulphur Queen, $3.50 per 1000; Schwaben, Mrs. Watt, $10.00 per 1000, ½-in. and under, and others. Cash with order.
A. Walker, Gladiolus Grower, Forestport, N. Y.

Gladioli, very best varieties, 1½-in. and up, in all varieties, best Long Island grown. Prices on application.
Roman J. Irwin, 108 W. 28th St., New York City.

Gladioli, America, $20.00; Jessie, $25.00; mixed, $17.00; mixed, 2nd size, $12.00. Cash.
J. A. Duncan, Cuyahoga Falls, Ohio.

Mrs. F. King, home grown, 1st size, 1½-in. and up, $16.00 per 1000. Cash, please.
W. P. Long, West Grove, Pa.

Gladioli, Mrs. Francis King, No. 1, $18.00 per 1000; America, No. 1, $20.00 per 1000.
THE GOOD & REESE CO., SPRINGFIELD, O.

Gladiolus Shakespeare, fine bulbs for forcing, 1½-in. and up, $25.00 per 1000. Cash.
George Baer, New Hyde Park, L. I., N. Y.

Strong, first size bulbs, 1½-in. and up, best varieties. Let us quote you. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Gladiolus, America, 1st size, $18.00 per 1000; 2nd size, $15.00 per 1000; Panama, 1st size, $30.00 per 1000. J. L. Johnson, De Kalb, Ill.

America, under ½-in., $3.00 per 1000.
C. H. Ketcham, So. Haven, Mich.

King and America, 1st size, $15.00 per 1000.
Julius Kohankie, Painesville, O.

Liebesfleur, fire red, 1¼-in. and up, $6.00 per 100. C. H. Ketcham, So. Haven, Mich.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.
PAYS BEST.

Gladiolus, F. King, planting stock, all sizes.
John B. Humphrey, R. D. No. 3, Logan, O.

GYPSOPHILAS

GYPSOPHILA.
Gypsophila Paniculata,
1-yr. old roots for forcing,
for Easter and Decoration day.
1st size selected roots, $1.50 per doz.; $10.00 per 100. 2nd size, 75c per doz., $5.00 per 100.
Treat same as spiraea, but will bear more heat, if wanted early.
Mannetto Hill Nurseries, Hicksville, N. Y.

HARDY PLANTS

ASTERS (hardy alpine), the best and most profitable cut flower for florists; they bloom from the middle of September to mid-October, and sell like hot cakes. I have 27 choice varieties in all shades of pink, white and blue. Strong divisions that will bloom good the first year in named varieties. $10.00 per 100, in good mixture, $6.00 per 100, $50.00 per 1000. Also coreopsis, gaillardia, perennial flax, pyrethrum, uliginosum, boltonia, white and pink iris in all shades. All at $4.00 per 100, $25.00 per 1000. H. J. Stockmans, 1035 N. Waller Ave., Chicago, Ill.

Send for our wholesale price list of delphiniums, canterbury bells, daisies, coreopsis, phlox and many other kinds of hardy plants for fall planting or winter forcing.
WILLIAM TOOLE & SON,
Hardy Plant and Pansy Farm,
BARABOO, WISCONSIN.

Rainbow hibiscus, pink, purple and yellow stokesia and physostegia plants at right prices.
L. H. Reed & Co., Deer Park, Ala.

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

HELIOTROPES

HELIOTROPE, blue.

	Per 100	Per 1000
2-inch	$3.50	$30.00

Cash. Price subject to change and being unsold.
A. M. Augspurger, Peoria, Ill.

Heliotrope R. C., large flowering, sweet scented, $2.00 per 100, $17.50 per 1000; 2¼-in. at $4.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

HELIOTROPE PLANTS.

500 best 2¼-in. plants	$ 2.50 per 100
3-inch	10.00 per 100

J. F. Wilcox & Sons, Council Bluffs, Ia.

Heliotrope R. C., $1.25 per 100, $9.50 per 1000; about 10 varieties, all named. Prepaid. Cash with order. S. D. Brant, Clay Center, Kans.

Heliotrope R. C., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Heliotrope, 2-in., blue, $3.50 per 100. Cash.
Fred Burre, Peoria, Ill.

Heliotropes. R. C., $1.50 per 100; 2¼-in., $3.00 per 100. GULLETT & SONS, LINCOLN, ILL.

HIBISCUS

Chinese hibiscus, single red, 3½-in., $10.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

HYDRANGEAS

HYDRANGEAS.

Variety—	Size	Per 100	Per 1000
Otaksa	2½-in.	$ 6.00	$50.00
French varieties	2½-in.	6.00	55.00

Cash. Price subject to change and being unsold.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

French hydrangeas, extra strong, June propagated, La Lorraine, Mme. Legou, Liberte, L'Islette, La Perle, Mme. E. Mouillere, Lillian Mouillere and La France, 2½-in., $5.00 per 100. Cash, please. These will come in fine for Easter.
The Urbana Floral Co., Urbana, Ohio.

Hydrangeas, Bouquet Rose, Radiant, M. Mouillere and mixed varieties, 4-in., one or more shoots, $18.00 per 100; 3000 in all. This price until middle of February. They are in sweet temperature at present.
A. Colle, Doylestown, Pa.

Hydrangea Otaska, 4-in., strong plants, one shoot 18c; 2 or more, 25c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

MME. E. MOUILLERE, 5-in., 25c; 6-in., 35c.
J. L. SCHILLER, TOLEDO, O.

IMPATIENS

Imp. Sultana, violet and rose, 2½-in., $4.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

IRISES

IRIS.

Iris, 12 each of 8 var., $2.00; 50 each, $5.00.

Siberian, blue	$2.00 per 100

AMON HEIGHTS NURSERIES, Camden, N. J

ISMENES

ISMENE CALATHINA.

One of the great summer flowering bulbs, if planted in rotation can be had for cutting for a long period; a great help to the florist that needs summer flowers from the garden; $8.00 per 100. Cash. Price subject to change and being unsold.
A. M. Augspurger, Peoria, Ill.

Ismene Calathina, grow for summer cut flowers.

Monsters, 2 to 3-in. bulbs	$8.00 per 100
First size	6.00 per 100

FURROW & CO., GUTHRIE, OKLA.

IVIES

ENGLISH IVY.

	Per 100	Per 1000
R. C.	$ 1.25	$12.00
4-in., heavy	15.00	
German Ivy, 2-in.	3.00	

Cash. Price subject to change and being unsold.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

Ivy, Parlor, formerly known as German Ivy, strong rooted cuttings: ready for 2¼-in., 90c per 100, postpaid; $7.00 per 1000, express.
Chas. Whitton, York & Gray, Ave., Utica, N. Y.

Maple Leaf Ivy (German Ivy), heavy 2½-in., full of cuttings, ready for 4-in., $3.50 per 100.
Geo. M. Wilson, South Lyon, Mich.

English Ivy, 5000 R. C. extra fine, $1.25 per 100; $12.00 per 1000. Cash.
Fred Burre, Peoria, Ill.

English ivy, 3-in., 2 to 3 leads, $8.00 per 100. J. WM. COLFLESH'S SONS, 53rd St. and Woodland Ave., Philadelphia, Pa.

English Ivy, 2½-in., $4.00 per 100.
J. L. Johnson, De Kalb, Illinois.

English ivy, 2½-in., $3.50 per 100; 3-in., $6.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

Parlor ivy, R. C., $8.00 per 1000 postpaid. Cash. Harglerode Bros., Shippensburg, Pa.

English ivy, 4-in. pots, 2 to 3 shoots, $12.00 per 100. Schleif, 5655 Ravenswood Ave., Chicago.

English ivy, 2 to 3 ft. runners, 2½-in., $3.00 per 100. Burdell Floral Co., Bowling Green, Ky

LANTANAS

Lantanas, 6 leading sorts; largest stock in U. S., $4.50 per 100, $40.00 per 1000.
THE GOOD & REESE CO., SPRINGFIELD, O.

Lantana, pink, red, white and weeping, 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Lantanas, extra strong, 2½-in., $4.00 per 100. Cash, please.
Addems, Morgan & Co., Paxton, Ill.

Lantanas, 2-in., pink and yellow, $4.00 per 100. Cash. Fred Burre, Peoria, Ill.

Lantanas, 2½-in. weeping, $4.00 per 100.
Storrs & Harrison Co., Painesville, O.

Weeping lantana, R. C., $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

LOBELIAS

Lobelia, single blue, rooted cuttings, $1.00 per 100. Cash. Dumser Floral Co., Elgin, Ill.

MANETTIAS

Manettia Bicolor, 2½-in. pot, $5.00 per 100.
The Storrs & Harrison Co., Painesville, O.

MESEMBRYANTHEMUMS

Mesembryanthemums, the large and true flowering variety. As the mesembryanthemums are related to the cactus family, you must bear in mind that they should be treated somewhat similar to the cactus. Keep them a little on the dry side and also a sunny situation for best results, by this you can get them to bloom much better. Extra strong 2½-in., ready for 4-in., for specimen plants, or put 2 or 3 of these in a hanging basket. I have them drooping from 2 to 3 feet, come and see them. Price on the extra large ones, $5.00 per 100; 2-in. strong and branchy, $3.50 per 100; R. C. very choice, $2.00 per 100, $18.00 per 1000. I will guarantee my stock to be extra choice. Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

Mesembryanthemums, the large, pink blooming kind, fine for hanging baskets, porch boxes and vases. Fine 3-in., $5.00 per 100; 2½-in., $3.50 per 100. Large stock plants, lots of cuttings on them, $8.00 per 100. Unrooted cuttings, 90c per 100, $8.00 per 1000; rooted cuttings ready later, $1.50 per 100, $14.00 per 1000.
C. V. Frueh, R. F. D. 2, Lima, Ohio.

Mesembryanthemum R. C., $1.50 per 100, fine for hanging baskets.
C. Humfeld, Clay Center, Kans.

MOONVINES

MOONVINES, white.

	100	1000
R. C.	$2.00	$20.00
2-inch	5.00	

Cash. Price subject to change and being unsold.
A. M. Augspurger, Peoria, Ill.

Moonvines, 2-in., $5.00 per 100. Cash.
Fred Burre, Peoria, Ill.

NURSERY STOCK

NURSERY STOCK.

Field grown, fine stock—	Per 100
Roses, Dorothy Perkins, 3-yr.	$10.00
Roses, Dorothy Perkins, 2-yr.	8.00
Roses, Dorothy Perkins, 1-yr., lining out stock	3.00
Honeysuckle, Hall's Japan, 2-yr.	7.50
Honeysuckle, Scarlet Trumpet, 2-yr.	7.50
Amp. Quinquefolia, 3-yr.	7.50
Mallow Marvel, large roots	5.00

Elmhurst Landscape & Nursery Co.,
Argentine, Kansas.

WHOLESALE TRADE LIST
ONARGA NURSERY COMPANY
NOW READY.

Thousands of choice trees, shrubs, roses and perennials. Our new packing plant enables us to give you prompt service.

We ship all winter. We have the largest stock and the largest assortment in the Central West. Special prices on car load lots.

ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

We offer 10,000 Betula Nigra Birch, 1 to 20 feet; 50,000 Tulip Poplar, 1 to 8 feet; 50,000 Lindera Benzoin, 1 to 3 feet.

Large stock California and Ibota privet Altheas, both named kinds and seedlings; Calycanthus, Sweet Gums and various other stock in large quantities. Send for trade list.

Hard wood cuttings a specialty.
Riverview Nursery & Seed Co.,
McMinnville, Tenn.

10,000 Apple trees, 4,000 peach, 1500 cherry, 500 Car. poplar, 500 Lom. poplar, shrubs, evergreens, 10,000 peony roots, gladioli, iris, barberry, Cal. and hardy privet. Let me quote you prices. L. F. Dintelmann, Belleville, Ill.

OLEANDERS

Oleander, pink, Thompsonii Plena, 2½-in., $7.00 per 100; Oleander, white, 2½-in., $7.00 per 100.
The Storrs & Harrison Co., Painesville, O.

ONION SETS

ONION SETS.

Red, $2.50; yellow, $2.50 per bushel of 32 lbs. Choice quality.
J. C. Zaplewski & Co., Norwood Park, Ill.

ORANGES

Orange Otaheite, 2¼-in., $5.00 per 100; 4-in., $20.00 per 100.
THE GOOD & REESE CO., SPRINGFIELD, O.

PALMS, ETC.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

Latania Bor. palms, 2¼-in., heavy stock, $75.00 per 1000. Seedlings, $4.00 per 1000.
Carl Hagenburger, West Mentor, O.

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

PALMS.

Send for complete list; can offer palms from 15c to $25.00 each. Cash. Prices subject to change and being unsold.
A. M. Augspurger, Peoria, Ill.

Palms, Kentia Belmoreana, 2½-in., $10.00 per 100; 3-in., $16.00 per 100; 4-in., $40.00 per 100. Lantania Borbonica, 2½-in., $6.00 per 100.
The Storrs & Harrison Co., Painesville, O.

6 Kentia Belmoreana, 10 to 12 ft. high, 6 to 7 leaves, $25.00 each.
Carl Hagenburger, W. Mentor, O.

PANSIES

We have all the orders we can fill between now and the first of March, but all orders will be filled as fast as possible. We still have plenty of Pansies that are not bought and will ship just as fast as we can dig.
Ozark Pansy Gardens, West Plains, Mo.

We have 25,000 Giant Trimardeau pansies, 4 to 5 leaves, transplants in flats, $6.00 per 1000, grown in cool houses.
S. T. Danley & Son, Macomb, Ill.

PELARGONIUMS

PELARGONIUMS.

Variety—	Size	Per 100	Per 1000
Easter Greeting	2½-in.	$8.00	$80.00
Swabian Maid	2½-in.	8.00	80.00
Lucy Becker	2½-in.	8.00	80.00
Wurtembergia	2½-in.	8.00	80.00
Prince Bismark	2½-in.	8.00	80.00

Cash. Price subject to change and being unsold. Feb. and March delivery.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

PELARGONIUMS, 3 BEST EASTER GREETING VARIETIES.
Lucy Becker,
Swabian Maid,
Wurtembergia,
Easter Greeting,
Excellent stock, 2¼-in., $8.00 per 100.
ROMAN J. IRWIN,
108 W. 28th St., New York, N. Y.

Pelargoniums, standard varieties, 2¼-in., such as Mrs. Sandiford, Thibaut, Countess, Champion, Lavender Queen, Sandiford's Best, our choice from 50 best varieties, $6.00 per 100; clean and ready for a shift. Cash, please.
J. Sylvester, Oconto, Wis.

Pelargoniums, good 2¼-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $8.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Pelargoniums, Easter Greeting and Lucy Becker, strong, healthy stock, ready to shift, from 2-in., $7.50 per 100. Cash, please.
JNO. F. SABRANSKY, KENTON, OHIO.

Pelargonium, Wurtembergia, extra strong, 2½-in., ready to shift, $8.00 per 100; $75.00 per 1000.
Stiles Floral Co., Oklahoma City, Okla.

Pelargoniums, 2¼-in. in best assortment, including Easter Greeting, Lucy Becker, etc., $8.00 per 100. GULLETT & SONS, LINCOLN, ILL.

Pelargoniums, Easter Greeting, fine 3-in. stock, will make good 5-in. stock for Easter, at $15.00 per 100. Kemble Floral Co., Oskaloosa, Ia.

Pelargoniums, 5 varieties, mixed, 2¼-in., $8.00 per 100. Cash. Park Floral Co., St. Joseph, Mo.

Pelargonium, Mrs. Layal, 2½-in., $6.00 per 100.
The Storrs & Harrison Co., Painesville, O.

A few Easter Greeting, 2¼-in., $6.50 per 100.
C. H. Ketcham, So. Haven, Mich.

PEONIES

PEONIES. 3-5 eyes, from one of the most reliable sources in this country. I have the considered best varieties listed in different blooming periods, thus making it easier for you to select.

	Per 100
VERY EARLY—	
Officinalis Mutabilis Alba	$18.00
Officinalis Rosea Plena	18.00
Officinalis Rubra Plena	18.00
EARLY—	
Edulis Superba	15.00
Festiva Maxima	20.00
MIDSUMMER—	
Felix Crousse	25.00
Golden Harvest	20.00
Louis Van Houtte	15.00
Madame Crousse	20.00
Prince Imperial	12.00
Queen Victoria	12.00
Rosea Superba	25.00
LATE—	
Couronne d'Or	20.00
Francois Ortegat	10.00
Livingstone	40.00
Nobilissima	20.00

Note.—These are the cream of the list and all exceptionally well adapted for cutting. Packing at cost. Cash. Price subject to change and being unsold.
A. M. Augspurger, Peoria, Ill.

PEONIES: Quality guaranteed to please YOU. Harmel Peony Co., Berlin, Md.

Peonies, well grown, prices reasonable. Wild Bros. Nursery Co., Sarcoxie, Mo.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

PEPEROMIAS

Peperomia Maculosa or silver leaf begonia, 2½-in., 60c per doz., $4.00 per 100; 3-in., $1.00 per doz., $8.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

PERIWINKLES

Pink and White, fine strong stock, out of 2-in. pots. Order early, don't be disappointed; $3.00 per 100, $25.00 per 1000. Cash, please.
Wise Adkisson, Greenville, Texas.

PETUNIAS

DOUBLE PETUNIAS.
Rooted cuttings, $18.00 per 1000; 2-in., $4.00 per 100.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

Petunias, double varieties, mixed colors, strong 2-in., $3.00 per 100. Cash.
Valley View Gardens, Tiffin, O.

Petunias, dbl., named, R. C., $1.50 per 100, $14.00 per 1000. Prepaid. Cash with order.
S. D. Brant, Clay Center, Kans.

Petunias, R. C. double fine white, resembles a carnation, fine for design work, $2.00 per 100, by mail. Otto J. Kuebler, Newburgh, Ind.

Double white fringed, profuse bloomer, equal to carnations for designs, strong plants, $4.00 per 100. E. V. Myers, Florist, St. Joseph, Mo.

Petunias, single and double, very choicest varieties, R. C., $2.00 per 100, $17.50 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

PHLOXES

PHLOX.
What makes a more handsome basket of flowers than one dozen of large heads of phlox?
I have access to the cream of a lot of over 100,000 strong field grown stock and list varieties that are popular, $6.00 per 100; $45.00 per 1000. Packing at cost.
Bridesmaid, white, large crimson center.
Fantome, lavender, edged and shaded white.
Fraulein G. Von Lassburg, pure white.
Independence, pure white.
Iris, light purple.
Le Mahdi, deep velvety purple.
Lumineaux, pinkish.
Mme. Benzanson, best crimson.
Mme. Pape Carpentier, pure white.
Pecheur D'Island, lavender cerise.
R. P. Struthers, cherry-red, suffused with salmon.
Sir Ed Landseer, bright crimson.
The Bride, rosy-pink.
Cash. Price subject to change and being unsold.
A. M. Augspurger, Peoria, Ill.

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

PLUMBAGOS

Plumbago Capensis, 2½-in., $7.00 per 100; Plumbago Capensis Alba, 2½-in., $7.00 per 100.
The Storrs & Harrison Co., Painesville, O.

POINSETTIAS

Best, field grown, poinsettia stock plants, $15.00, $20.00 and $25.00 per 100. Cash.
A. Ecke, 1226 Hay Ave., Los Angeles, Cal.

Stock Poinsettias, 7½c and 10c each.
Bird Forrest, Waxahachie, Texas.

Poinsettias, extra large stock plants, $8.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

PRIMULAS

Primula Chinensis, 4-in., $3.00 per doz.; 3-in., $2.25 per doz.; 2-in., $6.00 per 100. Primula Obconica, 5-in., large, 50c and 75c; 5-in., medium, 35c and 50c each. All of the above in 4-in. and 5-in. are in bloom. Cash.
Ulrich Floral Co., Tiffin, O.

PRIMULA MALACOIDES, 3-IN., IN BLOOM, $6.00 PER 100. CASH, PLEASE.
McADAMS & McCOMB,
COLUMBUS GROVE, OHIO.

PRIMULAS.
Primula Malacoides, fine 2½-in. stock, ready for a shift, $3.50 per 100. Cash, please.
Stuhldreher Bros., Mansfield, O.

PRIMULA malacoides, fine bushy plants, full of bloom, 4-in., $2.25 per doz.; 5-in., $4.00 per doz. Cash or reference.
Elitch Gardens Co., Denver, Colo.

75 Obconicas, 75 Malacoides, in 3 and 4-in., $4.50, fair foliage, need room.
H. W. Peterson, Popular Bluff, Mo.

Primula malacoides, 4- and 5-in. in full bloom, extra strong plants, 25c and 50c. Cash.
Humm & Shepherd, Oberlin, O.

Primula Obconica, strong 4-in., in bloom, as large as 5-in., at 20c each. Cash with order.
H. F. Merrill, Sayre, Pa.

Primula malacoides, strong 3-in., in bloom, $6.00 per 100. Cash, please.
George Heath, Morris, Ill.

Primula obconica, gigantea, best strain, all colors, $5.00 per 100, $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Primula malacoides rosea, fine 2¼-in. stock, 8½c, ready for shift.
S. M. Harbison, Danville, Ky.

Primula malacoides, 3-in., $5.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula malacoides, 4-in., 15c.
John Weiland, 1614 Sherman Ave., Evanston, Ill.

Primula Malacoides, fine 3-in. in bloom, 7c.
F. A. Haenselman, Boulder, Colo.

PRIVET

250,000 HARDY IBOTA AND AMOOR RIVER NORTH PRIVET.
Largest stock of hardy privet in the United States. Special prices on 5000 to 10,000 lots.
IBOTA PRIVET.

	100	1000
18 to 24-in., Heavy branched	$3.50	$30.00
2 to 3 ft. Heavy branched	5.00	40.00

AMOOR RIVER NORTH PRIVET.

18 to 24-in., Heavy branched	$6.00	$50.00
2 to 3 ft., Heavy branched	7.00	60.00

California and Regels privet in large or small grades.
ONARGA NURSERY COMPANY,
Cultra Bros., Mgrs.,
ONARGA, ILLINOIS.

CALIFORNIA PRIVET.
All 2-yr. old, strong, well finished plants.

	100	1000
15-20 in., branched, light	$1.50	$10.00
18-24 in., 3 or more strong branches	2.00	15.00
2-3 ft. (fine) 4 or more strong branches	2.50	20.00
2½-3 ft. (strong), 6 or more strong branches	3.50	27.50

All packed first class, free of charge.
Chas. Black, Hightstown, N. J.

California and Amoor River privet, nice bushy plants, 12 to 18 branches, 30 to 36-in. tall, $5.50 per 100; not so heavy, $3.50 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

California privet, 2-yr., 3 and 4 ft., 8 and 15 branches, finest grown, $30.00 per 1000.
Evansville Nurseries, Evansville, Ind.

Cal. privet, 6 to 12-in., $6.50 per 1000.
L. F. Dintelmann, Belleville, Ill.

ROSES

ROSE PLANTS YOU NEED.
We offer heavy, 2-year field-grown dormant roses, quality stock, as follows: Erna Teschendorff, Orleans, Jessie, Baby Rambler, Baby Tausendschoen, Ellen Poulsen, Mrs. Cutbush, Phyllis, 30 cents per plant.
YOUNG STOCK, 2½-INCH.
These are fall of 1918 propagation, extra good value. Pot in 3-in. and 4-in. for your later planting; have heavy stock when you are ready to use it.

Own Root.	100	1000
Columbia	$12.00	$100.00
Mrs. Chas. Russell	9.00	80.00
American Beauty	6.00	50.00
Mrs. Aaron Ward	5.50	50.00

The following at $5.00 100; $45.00 1000:
Baby Rambler, Baby Tausendschoen,
Bbl. White Killarney, Francis Scott Key,
Hadley, Hoosier Beauty,
Jonkheer J. L. Mock, Killarney,
Killarney Brilliant, Mrs. George Shawyer,
Ophelia, Red Radiance,
Richmond, Sunburst.
White Killarney,
The following at $4.50 100; $40.00 1000:
Kaiserin A. Victoria, Maman Cochet,
Radiance, Pink Cochet,
Rhea Reid, Yellow Cochet.
The following at $4.00 100; $35.00 1000:
Clothilde Soupert, Crimson Rambler,
Gruss an Teplitz.
We can supply all of the above in 4-in. Ask for prices.
Heavy, 2-year old bench American Beauty plants, February 1 shipment, $16.00 per 100, $150.00 per 1000; J. J. L. Mock, $12.00 per 100. The last to be had this year. Buy now.
All these roses are exceptionally good value.
We will have 80,000 bench roses, all varieties, for shipment Feb. 1st to April 1st. Send us your list you require and we will quote at once. Buy early for bench roses will be hard to get later on. Reserve what you need, we will ship later.
G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

ROSES.
ORDER NOW AND PLAY SAFE!!!
Flowers will bring a big price this Spring.
BE PREPARED!!
Fill up your empty benches with bench plants and reap extra profits.
FINE RESTED BENCH ROSE PLANTS.

	100	1000
Ophelia	$12.00	$110.00
Killarney Brilliant	12.00	110.00
Milady	12.00	110.00
Champ Weiland	12.00	110.00
Sunburst	12.00	110.00
Richmond	12.00	110.00
White Killarney	12.00	100.00
Pink Killarney	12.00	100.00

THE BEST PLANTS THAT MONEY CAN BUY!!!

	100	1000
2½-in. Killarney Brilliant	$ 7.50	$ 70.00
2½-in. Sunburst	7.50	70.00
2½-in. Richmond	7.50	70.00
2½-in. Milady	7.50	70.00
2½-in. Champ Weiland	7.50	70.00
2½-in. White Killarney	7.50	70.00
2½-in. Pink Killarney	6.00	55.00
2½-in. Mrs. Geo. Elger	6.00	55.00
2½-in. Baby Doll	6.00	55.00
2½-in. Aaron Ward	7.50	70.00

We ship only strong, healthy plants!!
The above plants offered subject to prior sale.
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
L. D. Phones, Central 3067.
Randolph 6800.

ROSE BUSHES.
High Grade American Grown.

	No. 1 Per 100	Medium Per 100
Anne de Diesbach	$28.00	$20.00
Climbing American Beauty	20.00	15.00
Clio	28.00	20.00
Conrad F. Meyer	25.00	18.00
Crimson Rambler	20.00	15.00
Dorothy Perkins	18.00	12.00
Excelsa	20.00	15.00
Frau Karl Druschki	28.00	20.00
General Jacqueminot	28.00	20.00
George Arends	28.00	20.00
Gruss an Teplitz	28.00	20.00
John Hopper	28.00	20.00
Killarney	30.00	25.00
Mme. Caroline Testout	30.00	25.00
Mme. Gabriel Luizet	28.00	20.00
Mme. Plantier	20.00	15.00
Magna Charta	28.00	20.00
Margaret Dickson	28.00	.....
M. P. Wilder	28.00	20.00
Mrs. John Laing	28.00	20.00
Mrs. R. G. Sharman-Crawford	28.00	20.00
Ophelia	35.00	.....
Paul Neyron	28.00	20.00
Sunburst	35.00	.....
Tausendschoen	25.00	.....
Ulrich Brunner	28.00	20.00
White Killarney	30.00	25.00

BRECK-ROBINSON NURSERY CO.,
Lexington, Mass.

ROSES, 2-YEAR OLD.
Dormant Field Grown.

	25	50	100
Hybrid Teas, best var.	$8.75	$16.00	$30.00
Hybrid Perpetual	8.75	16.00	30.00
Crimson Ramblers	7.50	14.00	25.00
Dorothy Perkins	7.50	14.00	25.00

Roses 2¼-in., own root, all varieties, Ophelia, Columbia, Premier, etc., at market prices.
ROMAN J. IRWIN,
108 W. 28th St., New York, N. Y.

Climbing field grown, 2-yr. old roses: American Beauty, Hermosa, American Pillar, Silver Moon, Marie Guillot, Fortunes Dbl. Yellow, Lady Gay, Marie Henrietta, Erna Teschendorff, Pink, White and Red Dorothy Perkins, $2.25 per doz., $16.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

ROSE PLANTS.
For delivery from imports due in February.
We offer Baby Rambler, Erna Teschendorff, Jessie, Orleans, Mrs. Cutbush, Phyllis, Ellen Poulsen, 2-yr. old dormant plants, 32c each.
Bench-grown Beauty plants, 2-year, $15.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

ROSES.
My list will soon be ready to offer. In the meantime send me a list of your wants for quotations.
Cash. Price subject to change and being unsold.
A. M. Augspurger, Peoria, Ill.

Excellent bench plants for sale in Killarney Brilliant, Milady and Sunburst, for March and April delivery. Nice, heavy stock with good roots, $17.00 per 100; $150.00 per 1000.
Albert F. Amling Company, Maywood, Ill.

ROSES.
Milady bench plants,
2 years old,
Kaiserin bench plants.
Minneapolis Floral Co., Minneapolis, Minn.

Perpetuals and Hybrids of Tea roses, 2-yr. budded on seedlings of multiflora, field grown, equal to best imported roses, 15 varieties, $20.00 per 100. Evansville Nurseries, Evansville, Ind.

700 BEAUTY BENCH PLANTS.
$10.00 per 100; packing extra.
BATAVIA GREENHOUSE CO.,
30 E. Randolph St., Chicago, Ill.

Wax rose, the best for grafting or budding stock, better than Manetti. Write for prices of cutting and 1-yr. old plants.
L. H. Read & Co., Deer Park, Ala.

ROSES, strong 2-year, for forcing and bedding out. Prices and varieties on application. These are excellent plants. ROSEMONT GARDENS, 116 Dexter Ave., Montgomery, Ala.

Richmond Bench Plants,
$8.00 per 100, $75.00 per 1000.
WIETOR BROS.,
30 E. Randolph St., Chicago.

Roses, good bench plants, Richmond, Ophelia, $10.00 per 100. Delivery immediately.
A. N. Kinsman, Austin, Minn.

American Beauty bench plants, $15.00 per 100.
J. F. Wilcox & Sons, Council Bluffs, Ia.

New and standard roses for all uses. Get list.
Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS

Rubbers, 5-in., 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

SAGE

Holt's sage, 2½-in., $5.00 per 100.
The Storrs & Harrison Co., Painesville, O.

SALVIAS

Pink salvia, King Albert, NEW.
Rooted Cuttings .....10c ea., $ 8.00 per 100
2-in. Pots .....20c ea., 17.50 per 100
We are originators of this GRAND NOVELTY.
Evansville Nurseries, Evansville, Ind.

SALVIA SPLENDENS.
2-inch $3.50 $30.00
Cash. Price subject to change and being unsold.
A. M. Augspurger, Peoria, Ill.

SALVIAS—Continued

Salvia, rooted cuttings:
Bonfire .....$1.25 per 100
America ..... 2.00 per 100
J. F. Corbitt, Nashville, Tenn.

Salvia Bonfire and Splendens, large transplanted plants, ready for 2¼-in., $1.00 per 100, mail, $8.00 per 1000. Edward Whitton, York & Walnut Sts., Utica, N. Y.

Salvia America, Bonfire, Silver Spot, Splendens and pure white, 2½-in., $3.00 per 100; R. C., $1.25 per 100, $10.00 per 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

Zurich, fine, strong plants.
2¼-in. .....$5.00 per 100
Cuttings ..... 2.50 per 100
J. F. Wilcox & Sons, Council Bluffs, Ia.

Salvia, Splendens and Bonfire, fine seedlings, 75c per 100, $6.50 per 1000. Cash.
F. C. Freeman & Sons, Portland, Ind.

Salvias, $1.25 per 100, $10.00 per 1000. Prepaid. Cash with order.
S. D. Brant, Clay Center, Kans.

Salvia, St. Louis, Mrs. Page and Splendens, 2-in., $3.50 per 100, $30.00 per 1000.
THE GOOD & REESE CO., SPRINGFIELD, O.

Salvia R. C., Bonfire, Splendens, $1.25 per 100; America, $1.75 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Salvia Bonfire R. C., $1.00 per 100, prepaid.
C. Humfeld, Clay Center, Kans.

Salvias, Bonfire R. C., $1.25 per 100.
GULLETT & SONS, LINCOLN, ILL.

AMERICA, king of all salvias, R. C. $2.00 per 100. W. T. Buckley Co., Springfield, Ill.

SANSEVIERIAS

Sansevieria Zeylanica, 2½-in., $7.00 per 100.
The Storrs & Harrison Co., Painesville, O.

SANTOLINAS

Santolina Incana, 2½-in., $5.00 per 100.
The Storrs & Harrison Co., Painesville, O.

SEEDS

Asparagus plumosus nanus, northern greenhouse grown, $3.50 per 1000, $32.50 for 10,000, $75.00 for 25,000, $275.00 for 100,000. This is the very best obtainable. Having planted over one million seeds, I know by experience that cheap seeds are the most costly.

Asparagus Sprengeri, northern greenhouse grown, at $1.50 per 1000; outdoor grown, $1.00 per 1000.

Pansy seed. The seed I offer can be recommended to any florist, as this strain has been sold for many years and has given good satisfaction; germination is wonderful; ½ oz., $3.50; 1 oz., $6.00.

Cyclamen seed. Giant English grown. Best strain of seed obtainable. Named varieties as follows: Salmon King, Princess May, Vulcan, Phoenix, Persicum Giganteum, Persicum Rose, Persicum Mauve, Giant White; all at $1.00 per 100 seeds, $9.00 per 1000 seeds. Cherry Ripe at $3.00 per 100 seeds, $20.00 per 1000 seeds. You can sow cyclamen seed now and have a nice batch of salable plants for next season for later sales.

Send for list of other seeds. Cash. Price subject to change and being unsold.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

CYCLAMEN SEED.
Best Wandsbek Strain.

	100	1000
Homegrown.		
Glory of Wandsbek, salmon	$2.00	$15.00
Christmas Red, pink, rose, white, white with carmine eye	1.50	12.00
Giant English Strain, very finest grown. Giant white, giant rose, giant crimson, giant red, giant pink with dark eye, giant white with dark eye	1.25	10.00
Salmon King, best salmon	2.00	18.00

SWEET PEAS.
Zvolanek's Winter Orchid-flowering. New seed, ready now. I have his New York agency. Catalogue on application.
Choice florists' flower seeds in all varieties. Send for list.
ROMAN J. IRWIN,
108 W. 28th St., New York City.

ASPARAGUS PLUMOSUS NANUS SEED.
Northern greenhouse grown, guaranteed the genuine nanus and true to type.
Per 1,000 seeds.....$ 3.50
Per 10,000 seeds..... 30.00
Special price in larger quantities.
ASPARAGUS SPRENGERI SEED.
Per 1,000 seeds.....$ 1.50
Per 10,000 seeds..... 12.50
S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

CYCLAMEN SEED.
Produced from the finest selected plants, by one who has grown seeds for many years and knows how.

1000		1000
Salmon $12.50	White and Pink Eye	....$11.00
Red, bright 12.50	Pink	..... 11.00
Red 12.50	Crimson	..... 11.00
Rose 11.00	Rococo	..... 15.00
White 11.00		

AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

ASPARAGUS PLUMOSUS NANUS. New crop seed, lath-house grown. Satisfaction guaranteed, $1.25 per 1000 seeds, 5000 seeds, $5.00, postpaid. Sprengeri, 75c per 1000. J. R. Walsh, 502 California St., San Francisco, Cal.

DELPHINIUM.
The favorite blue Delphinium Belladonna seed. Did you know it blooms the first year from seed? It will soon be time to make first sowing for early flowers, and to have flowers coming on, make several sowings. The second year it is practically everblooming with good cultivation. Order now. $35.00 per lb.; $17.50 per ½ lb.; $8.75 per ¼ lb.; $2.25 per oz.
Martin Kohankie, Painesville, O.

ASPARAGUS SEED.
A. Sprengeri, 300 seeds, 20c, 600 seeds, 35c, 1000 seeds, 65c, 5000 seeds, $3.00. A. Plumosus, 250 seeds, 35c; 500 seeds, 65c; 1000 seeds, $1.20; 5000 seeds, $5.00. A. Deflexus Scandens, 100 seeds, 35c; 500 seeds, $1.75. George Leaver, P. O. Box 1049, Los Angeles, Cal.

SWEET PEA SEED.
We offer for immediate delivery Zvolanek's complete list of the best standard varieties. Also his latest tested novelties.
Send us a list of your wants.
S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus Plumosus Nanus Seed.
Our Own Growing—XXX Quality.
Per 1,000 seeds.....$3.50 per 1000
Per 10,000 seeds..... 3.00 per 1000
Per 25,000 seeds..... 2.75 per 1000
Pittsburgh Cut Flower Company,
116-118 Seventh St., Pittsburgh, Pa.

Tomato seed, John Baer, $5.00 per pound. Astor seed, Crega mixed, pink, white and lavender, $1.00 per oz. Red Gaillardia, Vilmorin, a marvel of beauty, 50c per oz. Petunia Blue Jacket, $1.00 per oz. Chinese Woolflower, $1.00 per oz. Evansville Nurseries, Evansville, Ind.

Plant a few Chayote seeds in your greenhouses. Easy to grow, very prolific, free of insects. Fruit is better than eggplant. Makes an excellent pickle. Price, 25c per seed, postpaid. Send in your orders today. Don't wait.
Bollwinkle Seed Co., Ltd., New Orleans, La.

CYCLAMEN, extra fine.
Asparagus Plumosus and Asparagus Sprengeri seed, extra fine. Write us. See display ad. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Cardinal Climber, Chinese woolflower, vinca and other specialties. Send for our list. Our prices are less than others.
L. H. Read & Co., Deer Park, Ala.

Greenhouse grown seed saved from selected fruits, Bonny Best and Livingston's Globe, $1.00 per pkt. of 2000 seeds.
Whitson's, 618 N. 8th St., Vincennes, Ind.

Onion seed, Oregon, Yellow Globe, Danvers, 1st bloom only, from 5 to 40 lbs., at $4.00 per lb. Cash, please.
M. J. Seethaler, 853 E. Broadway, Portland, Ore.

CHAYOTES.
Anyone wishing chayote seed, I have obtained 200 and will mail them at 20c each, or 15c by express. H. W. Peterson, Poplar Bluff, Mo.

Choice stocks, Long Island cabbage seeds, 1918 crop, also Savoy spinach, carrot, collard and tomato seeds. Wholesale price list and varieties free. Councill Seed Co., Franklin, Va.

ASPARAGUS PLUMOSUS SEED. NEW CROP.
Best Quality—Any Quantity.
Write for prices on large quantity.
LOWE'S FLOWER SHOP, LONG BEACH, CAL.

ASPARAGUS SPRENGERI SEED.
Per 1000 seeds.....75c
H. N. GAGE CO., INC.,
MONTEBELLO, CALIFORNIA.

Northern Michigan grown radish seed. Ready to contract 1919 crop. Write for contract prices.
Lou S. Darling Seed Co., Petoskey, Mich.

Begonia Gromanii seed, 50c per pkt., sow now for spring sales.
Grohman, the Florist, Saginaw, Mich.

SHAMROCKS

SHAMROCKS; if you want strong, heavy bushy plants of the true Irish shamrock, send us your order; 1½-in. pots, $3.50 per 100; $30.00 per 1000; 10,000 for $250.00. Cash with order.
GLOBE GREENHOUSES,
Second Ave., Monroe & Garfield St., Denver, Colo.

SMILAX

SMILAX PLANTS.
400 good 3-in. plants.....8c
J. F. Wilcox & Sons, Council Bluffs, Ia.

Smilax, 2-in., extra good stock, $2.50 per 100.
BROWN'S GREENHOUSES, CLYDE, OHIO.

Smilax, 2-in. fine stock, $2.00 per 100. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

Smilax to follow mums cut back 2¼-in., $3.00 per 100. Burdell Floral Co., Bowling Green, Ky.

SNAPDRAGONS

SEED; Phelps' White, Yellow and Garnet, 35c per packet; Nelrose, 40c per packet; Silver Pink, $1.00 per packet.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

SNAPDRAGONS.
2000 Snapdragon transplanted seedlings out of flats, Nelrose, Keystone, Silver Pink, $3.00 per 100. Cash, please. Beaver Ave. Floral Co., 3422 Beaver Ave., Des Moines, Iowa.

Snapdragons, 1000 surplus, fine bushy plants, 2¼-in., ready for benching, $5.00 per 100; pink, white and yellow.
Frank A. Volz, Station L, Cincinnati, O.

Snapdragons, strong transplanted seedlings of Queen Victoria, Dark Rose, Fascination, Venus, Rose d'Or, and a mixture of about 25 colors, $1.50 per 100, $12.50 per 1000. Cash.
Dumser Floral Co., Elgin, Ill.

Snapdragons, seedlings, assorted yellow, white and pink, 2½ to 10-in. in height, sturdy plants, $2.00 per 100.
Kramer Greenhouse, Mankato, Kansas.

Strong 2-in. branched Snapdragons, Giant Yellow, immediate shipment, $3.00 per 100. Cash.
Valley View Gardens, Tiffin, O.

Snapdragons, Silver Pink and White, rooted cuttings, $1.50 per 100.
J. L. Johnson, De Kalb, Ill.

Snapdragon, Giant Garnet, 2-in., 2c.
BROWN'S GREENHOUSES, CLYDE, OHIO.

STATICE

Statice plants in assorted colors, will flower this spring and summer, by express, $2.00 per 100; $15.00 per 1000.
Herbert G. Hardy, Pacific Beach, Calif.

STEVIAS

Stevia, stock plants, $5.00 per 100.
New Nanz & Neuner Co., St. Matthews, Ky.

STOCKS

Stocks, Beauty of Nice, fine double strain, 2¼-in., white, lavender and flesh pink, at $3.50 per 100, $32.50 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

PINK AND WHITE STOCKS.
2½-in., $3.00 per 100; transplanted, $1.50 per 100. Gray Floral Co., Chickasha, Okla.

Good 2½-in. stocks, 1200 rose, 200 yellow, and 100 white, ready now, at $3.00 per 100.
W. R. MAXWELL, Alva, Okla.

SWAINSONAS

SWAINSONA.
R. C. $2.00 $20.00
Cash. Price subject to change and being unsold.
A. M. Augspurger, Peoria, Ill.

SWEET PEAS

Sweet Peas, Gold Medal mixture, 2-in., $3.00 per 100. Cash. Dumser Floral Co., Elgin, Ill.

TRADESCANTIAS

Wandering jew, tricolor and white, $1.00 per 100 prepaid.
Burdell Floral Co., Bowling Green, Ky.

Wandering jew, tricolor, strong R. C., $1.00 per 100. Carrollton Greenhouse, Carrollton, Ohio.

TUBEROSES

Tuberoses, Excelsior, double pearl.....$3.00
Cash. Price subject to change and being unsold.
A. M. Augspurger, Peoria, Ill.

Mexican everblooming tuberoses, strong bulbs, $2.50 per 100. Ada Greenhouse, Ada, Okla.

VEGETABLE PLANTS

LARGE ASPARAGUS ROOTS FOR FORCING: 6-yr., 90c per 12, $4.00 per 100, $20.00 per 1000; 4-yr., $2.25 per 100, $10.00 per 1000. RHUBARB ROOTS, forcing size, $1.25 per 12, $5.75 per 100. WITLOOF CHICORY ROOTS, forcing size, 90c per 12, $3.75 for 100, $30.00 per 1000. PARSLEY PLANTS, 75c per 100, $3.00 per 1000. Catalogue free.
Harry J. Squires, Good Ground, N. Y.

TOMATOES FOR FORCING.
Years of experience and careful selection are the elements of success which you buy when you purchase our carefully grown plants of Roney's Celebrated Strain of Comet Forcing Tomatoes. If you intend planting any tomatoes this spring BE SURE to write us.
J. J. Clayton & Son, West Grove, Pa.

Lettuce seedlings, Grand Rapids, thinly sown and cool grown, prepaid, by mail; $1.50 per 1000, $6.00 per 5000. By express, not prepaid, $1.25 per 1000, $5.00 per 5000.
F. Danley, Macomb, Ill.

Grand Rapids lettuce plants transplanted, ready Feb. 1st and after, $3.00 per 1000.
C. V. Frueh, R. F. D. 2, Lima, Ohio.

Grand Rapids lettuce plants, transplanted, $3.00 per 1000.
Ferguson Bros., Sta. D, Omaha, Neb.

Lettuce plants, Grand Rapids, select, order at once, $1.50 per 1000.
Geo. Moncur, Woodstock, Ill.

Grand Rapids lettuce plants, transplanted, $2.25 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Tomato, Bonny Best, 2-in., 3c. Cash.
Theo. D. Kuebler, R. 6, Evansville, Ind.

Seedling lettuce plants, $1.50 per 1000.
L. H. Reams, 500 No. 26th St., Council Bluffs, Ia.

VERBENAS

Verbenas, Mammoth R. C., fine mixture, $1.50 per 100, $12.50 per 1000; 2-in. pots, $3.00 per 100, $27.00 per 1000. Cash.
Dumser Floral Co., Elgin, Ill.

Lemon Verbena, 2¼-in., $3.50 per 100.
THE GOOD & REESE CO., SPRINGFIELD, O.

VINCAS

VINCA VARIEGATA.

	Per 100	Per 1000
R. C.	$2.00	$16.00
2-inch	3.00	30.00

Cash. Price subject to change and being unsold.
A. M. Augspurger, Peoria, Ill.

Vinca variegata R. C., extra heavy, well branched, sand rooted. They are equal to regular 2-in. stock. Will make nice plants for spring, $20.00 per 1000. Cash, please. Ready now. Dobbs & Son, Auburn, N. Y.

VINCAS, var. R. C., $2.50 per 100, $20.00 per 1000; 4-in. green or variegated, $12.50 per 100. Packing at cost.
Elitch Gardens Co., Denver, Colo.

Good strong 3-in. Vinca var., $5.00 per 100, $50.00 per 1000.
L. G. Brown, 35th & Kensington, Kansas City, Mo.

Vinca Variegata, strong 2¼-in., ready to shift, $3.50 per 100. Cash.
N. E. Beck Floral Co., Massillon, O.

Vinca var., 2¼-in., $3.25 per 100; $28.00 per 1000. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Vinca var. R. C., $1.50 per 100; $12.50 per 1000. Cash, please. North Side Greenhouses, 1107 No. 1st St., Springfield, Ill.

Vinca variegata, R. C...$2.00, 100; $17.50, 1000
Vinca variegata, 2¼-in.. 3.50, 100; 30.00, 1000
Roman J. Irwin, 108 W. 28th St., New York City.

Advertisers have learned from experience that
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PAYS BEST.

Vincas, 2¼-in., $2.25 per 100.
Chas. Sherwood, Waterloo, Ia.

Vinca var., 3-in., $5.00; rooted cuttings, $1.50 per 100. McCaslin Bros., Zanesville, Ohio.

Vinca var., cut back, 2-in., 3c; R. C., 2c.
Coupland's, Coffeyville, Kans.

Vincas variegated, 2½-in., 5c.
C. Humfeld, Clay Center, Kans.

Vinca Major, 2½-in., $3.50 per 100; $32.00 per 1000. Oak Grove Greenhouse, Tuskegee, Ala.

Vinca var. R. C., $1.50 per 100.
Morris Floral Co., Morris, Ill.

Vinca Variegata, 2-in., $3.50 per 100; R. C. $2.00 per 100. Cash. Fred Burre, Peoria, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

VINES

Vines, honeysuckle, etc. Write for right prices.
The Conard & Jones Co., West Grove, Pa.

VIOLETS

Violets, pot grown, Princess of Wales, full 2½-in., $5.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

TO EXCHANGE

To Exchange—Or will sell the following, which is all extra heavy stock and ready for shift: Asp. plumosus, 4-in., 20c; asp. Sprengeri, 4-in., 15c, and 2½-in., 5c; dracaena indivisa, 4-in., 15c; Boston ferns, 5-in., 25c; primula Chinensis, 4-in., 20c, for geraniums, snapdragons, petunias, var. vincas, or what have you?
A. W. Furnival & Son, Jackson, Mich.

Carefully selected, mostly beautiful shades of pink, some white and rose dbl. Petunias, 2½-in., 4c; Silver Pink Snapdragons, true stock, 2½-in. topped, 5c; R. C., 2½c; white, 2½c; also a fine velvet red, 2½-in., 5c; R. C., 3c, or exchange for pink and white geranium R. C., begonias, gladiolus bulbs, coleus, plumosus, or cash. Wm. S. Lohr, Ottawa, Ill.

To Exchange—Mesembryanthemums, see our ad of this issue, for Salvias, Cannas, Geraniums, Coleus, Cinerarias, Asparagus Sprengeri or Plumosus, or what have you?
C. V. Frueh, R. F. D. 2, Lima, Ohio.

To Exchange—Dracaena Ind., 4 or 5-in., for R. C. Belle Washburn or Nebraska, or White Chadwick stock plants.
Harry Heinl, W. Toledo, O.

Wish to exchange Wurtembergia pelargoniums, 2½-in., at $3.00 per 100; $75.00 per 1000 for tuberoses or gladiolus.
Stiles Floral Co., Oklahoma City, Okla.

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have learned from experience that
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To Exchange—1,000 Enchantress Supreme for 1,000 Mrs. Ward carnations.
W. W. Coles, Kokomo, Ind.

To Exchange—4-in. Dracaena Indivisa for 2½-in. Vinca Variegata.
Mrs. E. A. Llewellyn, Olean, N. Y.

To Exchange—3-in. Plumosus and 1st size America gladiolus, for anything I can use.
C. C. Warburton, Battle Creek, Mich.

To Exchange—3-in. Var. Vincas at 5c, for geranium or carnation rooted cuttings.
McCaslin Bros., Zanesville, Ohio.

WANTED

Mr. Grower, send us a list of your surplus plants; also samples and prices. We can use them.
Wanted—Thousands of geranium cuttings and geraniums in 2½-in. pots.
M. C. GUNTERBERG,
Wholesale Florist,
159 North State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800.

WANTED—At once, 15,000 unrooted Geranium cuttings, good strong stock, Nutt, Poitevine, Doyle, Ricard, Buchner and mixed; give price.
Mrs. E. A. Llewellyn, Olean, N. Y.

Wanted—Ten thousand rooted cuttings S. A. Nutt geraniums. Advise us if you can supply any part of the order.
Crissman Greenhouse Co., Punxsutawney, Pa.

Wanted—4000 Boxwood plants for edging. Samples and prices to E. S. Pinckard,
Supt. Temple Cemetery,
Nashville, Tenn.

Wanted—Stock plants or rooted cuttings of Yellow Turner. Please quote price.
Salineville Floral Co., Salineville, O.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

Wanted—Rooted Geranium cuttings, Poitevine and others. H. E. Cooper, Salem, O.

CANE STAKES

CANE STAKES.
Japanese bamboo, specially prepared, 5 to 6 feet, $1.75 per 100; $14.00 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

CARNATION STAPLES

Superior carnation staples, best staples on the market, 35c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

CHIFFONS

Write for prices on our wide edge plain 4-in. and 6-in. chiffon. Jos. Ziska & Sons, 169-75 N. Wabash Ave., Chicago, Ill.

FLORISTS' SUPPLIES

SUPPLIES.
MAGNOLIA LEAVES, $1.75 per carton; $22.00 per case of 100 lbs. Colors, brown, green and purple.
MAGNOLIA WREATHS, same colors—

18-inch	$10.50 per doz.
20-inch	12.00 per doz.
22-inch	16.80 per doz.
24-inch	21.00 per doz.
28-inch	26.00 per doz.

Either round or oval.
OAK TWIGS, colors tan, brown, green or red. Price per carton of about 5 lbs., $2.25.
CYCAS LEAVES, pliable, non-curling and will not stick.

Size.	Per 100
8-12 inch	$ 4.20
12-16 inch	5.00
16-20 inch	6.50
20-24 inch	7.50
24-28 inch	11.00
28-32 inch	12.50
32-36 inch	15.00
36-40 inch	17.50
40-44 inch	20.00

WHEAT SHEAVES. FLAT.

Length.	Per Doz.
15½ inch	$ 5.00
17 inch	6.00
19 inch	6.50
22 inch	8.75
26 inch	12.00
28 inch	16.00

Cash. Price subject to change and being unsold.
A. M. Augspurger, 231 Gilbert, Peoria, Ill.

YOU CAN MAKE MONEY
by using
OUR ARTIFICIAL FLOWERS
on boxwood and magnolia wreaths.
Just add a few sprays of real stevia and asparagus and your design is a work of art and besides will net you a handsome profit.
Send for our
FLORIST'S FIRST AID KIT,
containing fine assortment of high-class, imported French artificial roses, mums, etc., and grasses sufficient for several wreaths, designs or baskets. Two sizes.....$3.00 and $5.00
Be ready for any emergency!!!
SPECIAL.

	Per 100
Artificial lily of the valley	$ 4.00
Artificial cosmos	4.00
Artificial roses.....$5.00, $7.50 and	10.00
	Per doz.
Artificial mums (medium)	$2.00
Artificial mums (large)	3.00
Waxed callas	1.50
Waxed Easter Lilies	1.50
Waxed lavender orchids	1.50

M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800-6801.

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have learned from experience that
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PAYS BEST

We handle a general line florists' supplies, ribbons, chiffons and wire designs, etc. Joseph Ziska & Sons, 175 N. Wabash, Chicago, Ill.

GOLDFISH

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
AUBURNDALE GOLDFISH CO.,
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MISCELLANEOUS

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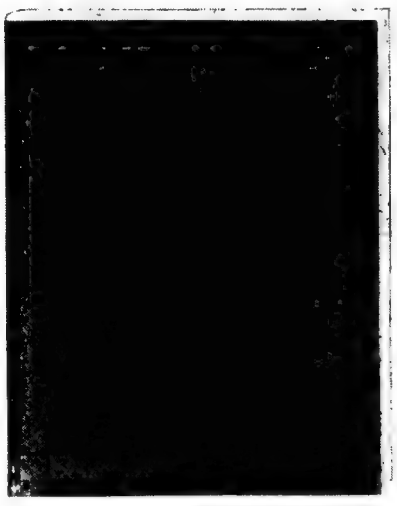
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LABELS FOR NURSERYMEN AND FLORISTS.
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Sioux City, Ia.—The J. C. Rennison Co., Inc., occupied quarters on the first floor of a building at the corner of Pierce and Sixth streets, which was destroyed by fire, with all its contents, January 19.

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Ask any ten growers their opinion of the right width house and best arrangement of walks and benches, and six of them will come pretty close to agreeing. The other four will have very strong convictions that the other six are dead wrong.

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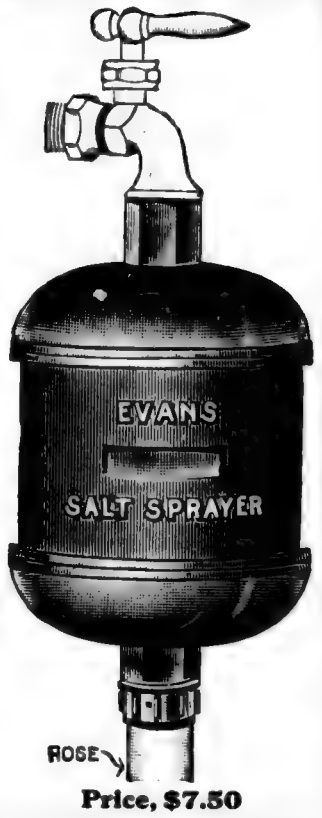
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A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO.

VOL. XLIII. CHICAGO, JANUARY 30, 1919. NO. 1105.

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INDEX TO ADVERTISEMENTS AND TABLE OF CONTENTS—PAGES TWO AND THREE

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they have used

For Mildew!

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Elmhurst, Illinois

FLORISTS

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Shows many new and novel items of interest to every florist.

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Town.....
State.....

Index to the Advertisements

A.

Advance Co. 104
Alfred Lozier Rosery 64
Allen, J. K..... 47
Alpha Flo. Co....54-59
American Bulb Co.. 4-5-83
American F. Shop.. 60
American Forestry.. 80
American Gr'nhouse Mfg. Co. III
American Window Glass 92
Amling Co. 25
Anderson, S. A..... 52
Angermueller, G. H. 32
Aphine Mfg. Co.... 86
Archias Floral Co.. 56
Armacost & Co..... 67
Arnold, A. A..... 39
Art Floral Co..... 63
Artindale & Son.... 50
Aschmann, G. 87
Aschmann Bros. 85
Ashborne Goldfish.. 9
Asman 51
Atchison Seed & Flower Store 50
Athletic Club Florist 62
Attica Floral Co.... 56
Audubon Nursery... 81
Aurora Greenhouse. 57
Avenue Floral Co... 60
Avenue Flower Shop 56

B.

Bader Co. 84
Baer, Julius 59
Bailey, Harry 66
Bailey & Sons Co... 60
Baker Bros. 60
Baker, W. J..... 35
Baldwin Co. 85
Ball, C. D..... 85
Baltimore Wholesale Florist & Supply. 48
Bancroft & Son..... 64
Barick, M. A..... 56
Barnard Co. I
Barnes, W. J..... 54
Barr & Co., B. F... 58
Bassett & Washburn 8
Bath, John H..... 62
Baumer, A. R..... 54
Baur Floral Co..... 58
Baur & Steinkamp. 85
Baur Window Glass 92
Bauscher, John 57
Bayersdorfer & Co.. 36
Beard Floral Co.... 50
Beaven, E. A..... 42
Becker's Cons. ...55-85
Begerow, A. C..... 52
Bell Floral Co..... 58
Belmont Fr. Shop.. 55
Bemb Floral Co.... 50
Berger Bros. 34
Berger's Sons, Wm. 58
Berning, H. G..... 32
Bertermann Bros... 56
Besancon & Co..... 58
Beyer Floral Co.... 56
Bills Floral Co..... 64
Bissinger, J. A..... 50
Blackistone, Z. D.. 61
Blake's 59
Bolgiano & Son.... 71
Bonnet & Blake.... 47
Boston Florist 53
Boston Fl. Supply.. 10
Boston Flr. Store... 60
Bourn's Flr. Shop.. 63
Bowe, M. A..... 53
Boyle & Darnaud... 63
Brague & Son..... 41
Bramley & Son..... 59
Braslan Co. 71
Breitmeyer's Sons.. 50
Bright Spot Ghs.... 62
Brinkerhoff Grnhses. 56
Broadway Florists.. 62
Brodrib, J. A..... 55
Brooklyn Wholesale Cut Flr. Co..... 47
Brown, A. C..... 56
Brown Bag Filling Machine Co. 77
Brown Bros. 55
Brown Bulb Ranch. 67-69
Brown Seed Co..... 71
Bruns, H. N..... 56
Bryan, A. J..... 82
Buckbee, H. W.... 57
Budlong, J. A..... 26
Bunton Town Evergreen 40
Burlington Willow Ware Shops 39
Burnett Bros. 72
Burns, H. H..... 53
Burpee Co. 71
Burt, A. J..... 68
Burt, J. B..... 40

C.

Caldwell, Woodsman 41
California Florist... 63
Callahan, M. J..... 58
Carbone, Philip L.. 55
Carolina Flr. Store. 61
Cartwright Flo. Co. 62
Cass, W. & T..... 52
Central Floral Co.. 50
Chapin Bros. 62
Charleston Cut Flo. 61
Chatham Flo. Co... 53
Chicago Carton Co.. 41
Chicago Feed & Fertilizer Co. 87
Chicago Flower Growers' Assn.... 27
Childs, John Lewis. 73
Cincinnati Cut Flower Exchange. 48
Clark, G. R..... 58
Clark Seed Co..... 71
Clarke Bros. 63
Clarke's Sons 53
Classified Advs. ... 94
Climax Mfg. Co.... 38
Clody's Flr. Shop.. 56
Cloute Bros. 51
Coggan, S. W..... 50
Coggeshall Co. 90
Cohen & Hiller..... 46
Cokely's 9-79-104
Colorado Seed Co... 39
Columbia Flo. Co... 56
Comley, Henry R... 55
Conard & Jones.... 82
Coombs 55
Cotton, W. P..... 60
Cowee, W. J..... 79
Coy Seed Co..... 71
Crabb, A. F..... 50
Craig Co., R..... 81
Creech, V. Hermann 61
Crescent Garden ... 58
Critchell, C. E..... 43
Crouch, Chas. W... 54
Crowl Fern Co..... 41
Crump, Frank F... 62
Curry & Co..... 41
Curtis the Florist... 60

D.

Danish Seed Import 73
Danker 52
Darbee, Mrs. R. E.. 63
Dards, Chas. A..... 53
Darling's Flr. Shop. 62
Darling Seed Co... 71
Day Co. 52
De Buck, J..... 87
Denver Wholesale Florists' Co. 46
Dethlefs, Wm. 64
Dial Garden Grnhse. 51
Diener Co., R..... 69
Dietsch Co., A..... 91
Dingleys 50
Diserens 64
Dixon Crucible Co.. 90
Donaghue, Alfred... 62
Donart's 63
Dorner & Sons Co.. 84
Drake & Co..... 55
Dreer, H. A..77-86-104
Drevon-Tegelaar ... 73
Drumm Floral Co.. 60
Drury, H. F..... 57
Dudley Sons Co.... 61
Duerr, Chas. A..... 59
Duluth Floral Co... 64
Dumke Floral Co... 60
Dunlop, John H.... 55
Durham Floral Co.. 61
Duro Paper Products 37-39
Dwelle-Kaiser Co... 92

E.

East Lawn Gardens 59
Eble, Chas. 60
Edlefsen-Leidiger... 51
Edwards Floral Co.. 52
Ehle, Fred G..... 66
Eldred Flower Shop 62
Elk Galax & Fern.. 40
Elverson Pottery ... 91
Elyria Flr. Shoppe.. 59
Empire Flower Shop 58
Enomoto & Co..... 69
Erne & Co..... 28
Espelin-Warren ... 62
Evans the Florist.. 50
Evans Co., John A..IV
Evenden Bros. 58
Evenden's Sons 58
Excell Laboratories. II
Exotic Nurseries ... 66

THE FLORISTS' REVIEW

CAXTON BUILDING
508 South Dearborn Street
CHICAGO

IT is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by 4 p. m. TUESDAY.

F.

Fallon, Florist 61
Fallon, J. J..... 61
Farmers Nursery Co. 80
Feast, S., & Sons... 61
Fellouris, J. J..... 46
Fetters, E. A..... 50
Fexy, D. 46
Fields, L. C..... 50
Fischer, Rudolph... 66
Fisher & Bro..... 57
Fish Seed Co..... 71
Fleischman 51
Fletcher, F. W..... 84
Flick Floral Co.... 56
Floral Exchange .. 63
Florists' Supply House 31
Flower Shop.51-54-55-61
Flowershop, The.... 63
Foerster Co. 28
Foley Mfg. Co..... 92
Forber & Bird..... 64
Ford, M. C..... 47
Ford, Wm. P..... 47
Ford & Kendig Co.. 89
Fox & Son..... 51
Franklin Park Flo.. 59
Fraser Nur. Co..... 60
Frauenfelder, C. ... 57
Freeman, Mrs. J. B. 59
Frey & Frey..... 62
Frey, C. H.....62-87
Friedman, O. J..... 57
Frost, Chas. 77
Furrow & Co..... 60
Futterman Bros.... 46

G.

Gage Co., H. N.... 66
Galvin, Inc., Thos.. 53
Gammage & Sons... 55
Gardiner Flo. Co... 64
Gary Floral Co..... 56
Gasser Co. 51
Gebhardt & Co..... 38
Geitz, F. G..... 59
Geny Bros. 54
George, Inc. 61
Gibbs Bros. 55
Giblin & Co..... 89
Gimbels 51
Gleave's Flr. Shop.. 62
Gloeckner, Wm. ... 52
Gloekler Co. 78
Gnatt Co., Ove..... 1
Goetz Sons 50
Goldstein, I. 47
Gove, Mrs. C. C.... 55
Graham & Son..... 59
Grakelow, C. H.... 58
Grand Rapids Fl. Co. 50
Grandy 61
Green, Edw. 60
Griffith, James F... 90
Grohe, Fred 68
Grohman 50
Grossberg-Tyler-Finnerman 48
Groves Floral Co... 50
Grulich & Sons..... 52
Gude Bros. Co..... 61
Gullett & Sons..... 82
Gunterberg, M. C.. 30
Gurney Grnhse. Co. 64
Guthrie-Lorenz Co.. 64

H.

Habermehl's Sons.. 58
Haefeli Floral Co... 54
Halbrooks, P. M.... 59
Hall & Robinson.... 55
Hammond Co. 61
Harkett's Flo. Nur. 64
Harnden Seed Co... 72
Hart, Geo. B..... 46
Hart, Inc., H..... 53
Hasselmann, Wm... 50
Hastings, Frank R. 58
Haven Seed Co..... 71
Hayden-Watson ... 63
Hayes, James 50
Hayman Grnhse. Co. 61
Heacock Co., Jos... 85
Hecock Floral Co... 59
Heelas Flower Store 52
Heinl & Son, J. G.. 56
Heinl & Sons, J.... 57
Heiser's 59
Heller & Co..... 73
Hembreiker & Cole. 56
Hencle, Miles S.... 52
Henderson, Lewis... 62
Henderson & Co....I-76
Henry Co. 39
Herrick, A. D..... 52
Herron, D. R..... 53
Hess & Swoboda.... 62
Hews & Co..... 91
Highland Park Ghs. 57
Hill Co., E. G..... I
Hill Co., J. H..... 84
Hill Nursery Co.... 81
Hinde & Dauch..... 37
Hitchings & Co.... 86
Hoerber Bros. 48
Hollywood Gardens. 63
Holm & Olson..... 64
Holton & Hunkel... 46
Honaker the Florist 54
Hornaday Greenhse. 60
Hosp, A. M..... 63
Houser, M. H..... 58
Howard Rose Co... 68
Howard & Smith... 62
Hubbard, C. E..... 50
Huddart Floral Co.. 60
Humboldt Evergreen 66
Hurff, E. F..... 71
Hurst & Son..... 72

I.

Ickes-Braun 103
Idle Hour Floral Co. 60
Idlewild Grnhses... 54
Illinois Malleable... 90
Ingalls 57
Ionia Pottery Co... 91
Irwin, Roman J.... I

J.

Jackson & Perkins.. 80
Jacobs & Sons..... 86
Jahn, H. H..... 53
Janssen Floral Co.. 56
Johnson Basket 11
Johnson, J. L..... 57
Johnston, Mary 61
Johnston Bros. 55
Johnston & Co..... 55
Joliet Floral Co.... 57
Jones, Percy 26
Joseph, B. M..... 63
Joy Floral Co..... 54

K.

Kahler Pottery Co.. 90
Kasting Co. I
Keller Co., John A. 54
Keller Sons, J. B.. 52
Keller Pottery Co.. 91
Kellogg Floral Co.. 54
Kelway & Son..... 72
Kemble, I. O..... 64
Kennedy & Sons... 52
Kennicott Bros. ... 30
Kent Bros. 59
Kerr, R. C..... 60
Kervan Co. 47
Kessler, Wm. 47
Kimberlin Seed Co.. 72
King Florist, The.. 55
Knoble Bros. 59
Knull Floral Co.... 61
Kohankie, Martin.73-81
Kooyman Co. 66
Kottmiller, A. 53
Kramer & Son..... 64
Kroeschell Bros. ... 88
Kruchten, John 48
Kuehn, C. A..... 82
Kuhl, Geo. A.....57-87
Kusik & Co..... 46

L.

La Crosse Floral Co. 51
L. A. Floral Co.... 65
Lager & Hurrell.... 84
Lakeview Rose Gardens 52
Lambourne, Ernest. 60
Landreth Seed Co... 72
Lang Floral Co..... 60
Lange, A. 57
Lange, H. F. A.... 55
Larmon, L. L..... 62
La Salle Co. Nurs.. 80
Laver, J. V..... 58
Lecakes 47
Lee, F. & S..... 40
Leighton Floral Co. 50
Leistner, Oscar 79
Lemon & Co.....56-84
Lemon Oil Co..... 86
Leonard Seed Co... 71
Liggit, C. U..... 81
Lilley, C. Eaden.... 66
Lindley Florist Box 38
Lohr, Wm. S..... 56
London Flo. Shop.. 58
Lord's Flower Room 50
Los Robles Nursery. 73
Louise Flower Shop. 61
Lovett, J. T..... 80
Lowe's Flo. Shop... 63
Lubliner, Wm. 51
Ludwig Flo. Co..... 58
Ludwig, E. C., Co.. 58

M.

McCallum Co. 37
McCarron, Miss 61
McCoy, L. W..... 63
McCray Refrigerator 78
McFarlands 59
McGee, Walter S... 86
McGill & Co..... 71
McHutchison & Co. 80
McKellar, C. W.... 57
McKenna, Ltd. 55
Malandre Bros. 53
Mangel, John 56
Marcell Fl. Shop... 62
Massmann 52
Matthews, W. G... 59
Matthewson, J. E.. 51
May, Harry O..... 52
Mazey, E. H..... 64
Meconi, Paul 47
Meehan, Chas. E... 36
Meier-Schroeder Co. 51
Meldrum, W. J.... 63
Metairie Ridge Nur. 60
Metropolitan Material Co. 104
Metz & Bateman... 59
Meyer, Adolph 53
Miami Floral Co... 61
Michell Co., H. F.. 78
Michigan Bulb Farm 6
Michigan Cut Flr... 42
Miller, A. L..... 82
Miller Floral Co.... 60
Miller the Florist... 54
Mills 61
Minge Floral Co.... 60
Mirring, A. 56
Missouri Pottery Co. 91
Missouri Pottery & Supply Co. 91
Mitchell & Quentin. 54
Modern Mfg. Co.... 91
Moninger Co. IV
Morehead Mfg. Co.. 89
Morse & Beals..... 55
Mosmiller, Frank... 61
Mountain View Flo. 66
Muhly, Geo. J..... 31
Munk Floral Co.... 59
Munson, H. 90
Murata & Co..... 67
Murphy Co. 36
Murray, Peter 55
Murray, R. L..... 63
Murray, Samuel.... 54
Murray & Co..... 54

N.

National Florists' Board of Trade... 47
Navlet, A. 63
Navlet Co. 63
Neidinger, J. G.... 35
Netts Floral Co.... 59
Neubeck, L. H..... 52
Newell, A. 54
Newton Rose Cons.. 51
New York Florists' Supply Co. 47
Nicotine Mfg. Co... 86
Nielsen, Knud ...40-41
Niessen Co., Leo.... 34
Noll & Co., T. J... 29
Nordwall, E. E..... 64
North Shore Flo. Co. 57
Norton, W. F..... 63

O.

Obertin, P. N..... 51
Okmulgee Window Glass Co. 92
Olsen, Chr. 72
Olsson Co., H. L.... 66
Ostertag Bros. 56
Otis, Chas. D..... 60
Owosso Floral Co... 50

P.

Pacific Nurseries... 66
Paducah Pottery... 91
Palmer & Son..... 52
Park Floral Co...52-62
Parker's 60
Peacock Co., E. R.. 70
Pedrick & Son..... 72
Pelicano-Rossi 63
Penfold, P. F..... 50
Peninsula Nursery.. 68
Penn 55
Pennock Co. 35
Peters, W. E..... 55
Peters & Reed..... 91
Peterson Nursery... 81
Pfaff & Kendall.... 90
Phila. Cut Flower.. 34
Philadelphia Second Hand Pipe Supply 89
Phila. Wholesale Florists' Ex. 35
Philips Bros. 52
Pierce Co., F. O.... 92
Pierson, A. N..... 81
Pierson Co., F. R.. 85
Pikes Peak Flo. Co. 62
Pillsbury, I. L...57-104
Pittsburgh Cut Flower 41
Pittsburgh Glass... 93
Plath, H. 68
Podesta & Baldocchi 63
Poehlmann Bros.... 7
Pollworth Co.I-47-78-91
Polykranas, G. J... 46
Potter Floral Co.... 60
Pulverized Manure.. 87
Purnell, W. Z..... 40
Putnam, B. J..... 78
Pyfer & Co., A. T.. 30

Q.

Queen City Grnhse.. 64
Quality Brands Co.. 93

R.

Raedlein Basket Co. 36
Ramm's Flo. Shop.. 53
Ramsburg, G. S.... 73-77-91
Randall's Flo. Shop. 55
Randall Co. 29-79
Randolph & McClements 58
Rawson 52
Redondo Floral Co. 62
Reed & Keller..... 47
Regan Ptg. House.. 92
Reid, Edw. 35
Reimers Art Shop.. 63
Reimers & Son Co.. 54
Reinberg, Geo. 48
Reinberg, P. 8-85
Rennison Co. 64
Rentschler Flo. Co.. 51
Reynolds-Robinson.. 52
Ribsam, Martin C.. 52
Rice, J. H..... 86
Rice Bros. 48
Rice, M., Co..... 12
Rice Seed Co..... 71

Ridenour, F. E..... 58
Riedel & Meyer.... 47
Rieple, Emil 64
Ringler, Arnold ... 77
Robinson Seed Co.. 71
Rochelle & Sons.... 91
Rock Flower Co.... 54
Rockford Floral Co. 57
Rocklin & Lehman. 64
Rodgers, J. W..... 59
Rodgers Floral Co.. 61
Roehrs Co. 84
Rohnert, Waldo ... 72
Roos, Jelle 79
Rosaia Bros. 63
Roselawn Grnhses.. 69
Rosendale Flr. Shop 52
Rosery, The 52
Ross, J. W..... 56
Ruch, D. E..... 60
Rumbley Co. 40
Rugby Greenhouses. 64
Rusch & Co..... 46
Russin & Hanfling.. 47
Rye, George 50

S.

Saier, H. E..... 51
Samuelson, C. A.... 57
Sander's Garden ... 56
Sands the Florist... 54
Sceery, Edward 52
Schiller, J. L..... 85
Schiller's 57
Schillo, Adam 103
Schlatter & Son....104
Schling, Max 53
Schloss Bros. 37
Schneider 59
Schnute-Holtmann..104
Schramm Bros. 59
Schultheis 58
Schultz, Paul C.... 56
Schultz & Co..... 37
Schulz Co., Jacob... 54
Schwake & Co..... 77
Scott, Wm., Co..... 52
Scribner Floral Co.. 50
Scrim's 55
Scruggs-Vandervoort-Barney 56
Seabright Bulb 66
Sharp, Partridge ... 92
Shenandoah Nurs... 80
Sheppard, Henry W. 59
Sheridan, W. F.... 47
Shops, Florist 64
Siebrecht, G. C..... 47
Siebrecht, Jr., H. A. 62
Simon & Son..... 71
Skidelsky & Co.... 82
Skinner Co. 90
Skinner Irrigation..104
Smely, J. M..... 57
Smith, B. L..... 50
Smith, Henry 50
Smith, P. J..... 47
Smith & Fetters Co. 59
Smith 55
Smith Co., A. W... 58
Smith Co., W. & T. 80
Smith Floral Co.... 63
Smith Flower Shop. 50
Smith Wholesale Floral Co. 32
Smyth, W. J..... 57
Southern Evergreen. 40
Springfield Seed Co. 56
St. Louis Seed Co... 76
St. Louis Wholesale Cut Flr. Co..... 33
Staack & Sons..... 57
State Floral Co..... 63
State Nursery Co... 64
Steele's Pansies.... 68
Stein's Fl. Supply.. 35
Stemme & Sons.... 60
Stern Co., J. M..... 37
Stewart, S. B..... 62
Stiles, Mrs. R. B... 61
Stokes Floral Co... 56
Storrs & Harrison.. 84
Stroh & Sons..... 52
Stumpp & Walter.. 77
Stumpp, G. E. M.. 53
Stuppy Flo. Co..... 54
Summerfield Flo. Co. 56
Swanson's, Inc. 64
Swiss Floral Co.... 68

T.

Tailby & Sons..... 55
Tar-Heel Evergreen 42
Tassano Bros. 65
Taylor, Mrs. E. M.. 63
Thorburn & Co..... 77
Thornton Floral Co. 57
Throop-Martin Co... 92
Tonner, O. A. & L. A. 27
Tonseth's 63
Toole & Son..... 81
Totty Co., C. H.... 87
Tracy, B. H..... 73
Traendly & Schenck 47
Travis Co. 89
Trepel, C. C..... 53
Trepel, Joseph 53
Trimble Co., W. E.10-57
Turner Bros. 92
Turner & Sons..... 51

U.

Underwood, The ... 62
United Cut Flr. Co. 46
United Flower & Supply 69
U. S. Cut Flr. Co... 46

V.

Valley Floral Co... 71
Van Aken Bros..... 50
Van Bochove & Bro. 50
Van Lindley Co..... 61
Van Meter Fl. Shop. 59
Vavrous Sons 58
Vesey's I-56
Vick's Sons, J....74-75
Vincent, Jr., & Sons 82
Virgin, U. J..... 60
Vogt's Greenhouses. 50
Von Canon, J. H.... 40

W.

Waite, F. W.....104
Walker Co., F..... 54
Walsh & Son..... 55
Walther, H. C..... 59
Want Advs..42-43-44-45
Warburton, C. 55
Ward & Co., R. M.. I
Warendorff, A. 53
Watkins & Simpson 72
Watts, Mrs. J. E.. 60
Wayside Gardens... 81
Wax Bros. 55
Weaver, A. 59
Weber, F. C..... 56
Weber, F. H..... 56
Weber & Sons Co.. 61
Weiland-Risch Co.. 48
Weir, Inc., James.. 53
Welch the Florist.. 55
Wertheimer Bros... 12
Wertz 61
Westerbeek & Klyn 6-72
Western Seed & Irrigation Co. 72
Westminster Nur... 81
Wettlin Flo. Co..... 52
Wiegand's Sons Co. 56
Wienhoeber Co. 57
Wietor Bros. 48
Wilcox & Sons..... 64
Wilks Mfg. Co..... 89
William & Richard. 72
Williams, Mrs. E. A. 58
Williams, Ed. 62
Williams & Co..... 56
Wilson, H. E..... 52
Wilson, R. G..... 53
Wilson's 59
Wilson Floral Co... 46
Windmiller Co. 64
Winter Floral Co... 61
Wintzer, N. Leon.. 76
Wittbold, Geo. 57
Wolf, John 61
Wolfskills' & Morris Goldenson 62
Wonder Irrigator Co. 29
Woodruff & Sons... 72
Woodward, A. J.... 55
Wright's Flr. Shop. 62
Wylie, Thomas 68

Y.

Young, J. W..... 81
Young & Co., A. L. 47
Young & Co., John. 47
Young & Sons Co.. 56

Z.

Zech & Mann..... 48
Zetlitz, E. N..... 59
Zvolanek, A. C..... 66

TABLE OF CONTENTS

	Page
Carnation Men at Cleveland	13
—President Charles E. Strout (portrait)	13
As Mr. Strout Sees Situation	15
—President Strout's Address	15
Mr. Baur's Business	15
—Secretary's Report	15
Treasurer's Report	16
Tennessee Association	16
The Prospect for Stock	16
Club Root on Snapdragons	16
Orchids	17
—Seasonable Notes	17
Chrysanthemums	17
—Mum Midge	17
"Follies of 1919"	18
—Dracæna Canes Are Barred	18
—Lily Bulbs Without Soil	18
Seasonable Suggestions for Southern Florists	18
—Hydrangeas in the South	18
—Lilies for Easter	18
In Khaki and Blue	19
—Making History	19
—Bertram A. Pemberton (portrait)	19
Buckeye Bull's-Eyes	20
—The Outlook	20
—Floral Art	20
Replanting Old Sprengeri	20
Brief Answers	20
New York	20
C. E. Hays and His Daughter, Salem, Ill. (illus.)	21
Detroit, Mich.	21
New Orleans	22
Cincinnati	22
Mott-ly Musings	22
Obituary	23
—Mack Richmond	23
—George Schneider	23
—Harry P. Myers	23
—Charles Fox, Sr.	23
—Henry Holtcamp	23
Kansas City	23
Demand and Supply	24
Chicago	24
Indianapolis	30
Baltimore	31
St. Louis	32
Philadelphia	34
Pittsburgh	35
Bridgeport, Conn.	37
Boston	39
Providence	40
Secretary Young's Corner	50
—National Publicity Campaign	50
Rochester, N. Y.	54
Omaha, Neb.	60
Pacific Coast Department	65
—Black Fungus or Moss	65
—Los Angeles	65
—San Francisco	65
—Portland, Ore.	66
Seed Trade News	70
—A Million Packets	70
—Pacific Coast Seed Notes	70
—Barteldes Seed Co.	70
—Recovery Under Contract	72
—Controlling Anthracnose	73
—Catalogues Received	78
Nursery News	80
—Spring Prospects Fine	80
—Western Nurserymen Meet	80
Denver, Colo.	82
Buffalo, N. Y.	84
Cleveland	86
Newark, N. J.	86
Greenhouse Heating	88
—Steam for a Southern Range	88
Scranton, Pa.	90
Fort Wayne, Ind.	92

Now, on the Threshold of a New Season,

facing the most prosperous business of our age, let us all be awake and prepare to serve the public with our goods, to hold our old customers fast and encourage those who have not yet found that flowers are a necessity, by having on hand always an attractive variety of flowers.

We Herewith Offer You Our BULBS, PLANTS AND SUPPLIES to Help You Win and Hold New Customers.

cannas

Select 2 to 3 eyes. We have never handled finer stock. The season was very favorable, which produced fine Canna roots.

Plant now, grow cool and have nice 4-inch plants for Spring sales. Our stock consists of the leading florist varieties, **350,000** in all.

	Per 100	1,000
King Humbert, 4 ft., scarlet	$4.50	$37.00
A. Bouvier, 5 ft., dark crimson, green foliage	3.00	25.00
Austria, 6 ft., golden yellow dotted, green foliage	3.00	25.00
Black Prince, 5 ft., maroon, green foliage	3.00	25.00
Chas. Henderson, 4 ft., bright red, green foliage	3.00	25.00
Firebird, 4 ft., scarlet, green foliage	7.00	65.00
Florence Vaughan, 2½ ft., golden yellow, spotted red	3.00	25.00
Gustave Gumpper, 3½ ft., best yellow, bronze-leaved, best commercial variety	4.50	35.00
Louisiana, 7 ft., scarlet, green foliage	$3.00	$25.00
Mme. Crozy, 3½ ft., vermilion, gold bordered	3.00	25.00
Mme. Berat, soft rosy carmine	3.00	25.00
Meteor, 5 ft., crimson, green foliage	6.00	55.00
Pennsylvania	3.00	25.00
Richard Wallace, 4 ft., canary yellow	3.00	25.00
Rosea Gigantea, 3½ ft., pink, green foliage	7.00	65.00
Wyoming, 7 ft., orange, bronze foliage	3.00	25.00
Yellow King Humbert	5.50	45.00

SUPPLIES YOU NEED NOW

MAGNOLIA LEAVES.
Brown or Green.

1 carton	$1.65
10 cartons, per carton	1.60
25 cartons, per carton	1.50

SPHAGNUM MOSS.
Clean Moss in Standard Size Burlapped Bales.

1 bale	$1.75
10 bales, per bale	1.70
25 bales, per bale	1.65

Same Size Bales and Same Quality Moss, Wire Baled.

1 bale	$1.40
10 bales, per bale	1.35
25 bales, per bale	1.30

SHEET MOSS.
The Kind for Hanging Baskets and Window Display.

1 sack	$3.00
10 sacks, per sack	2.75
25 sacks, per sack	2.65

WIRED TOOTHPICKS, PLAIN.

1 Box of 10,000 for	$ 2.50
1 Box of 50,000 for	11.25
1 Box of 250,000 for	50.00

HORN SHAVINGS.
The Genuine Kind, Clean and White and Absolutely Free from Hoof Shavings.

1 sack	$4.00
5 sacks, per sack	3.75
10 sacks, per sack	3.65

BAMBOO CANE STAKES.

Japanese, natural, 5 to 6 ft., per 100, $1.75; per 1,000, $14.00

BENCH GROWN ROSE PLANTS

Chicago is the center for Rose stock in this Country. We have contracted for nearly 100,000 plants, which will be carefully removed from the benches and properly packed for March and April delivery.

	Per 100	Per 1,000
American Beauty	$18.00	$160.00
Killarney Brilliant	10.00	90.00
Aaron Ward	10.00	90.00
Ophelia	10.00	90.00
White Killarney	10.00	90.00

FERNS! FERNS!!

Boston, 2½ inch	$6.00 per 100;	$55.00 per 1,000
Roosevelt, 2½ inch	6.00 per 100;	55.00 per 1,000
Whitmani, 2½ inch	6.00 per 100;	55.00 per 1,000

A·B·C TRADE MARK "WATCH US GROW"

AMERICAN

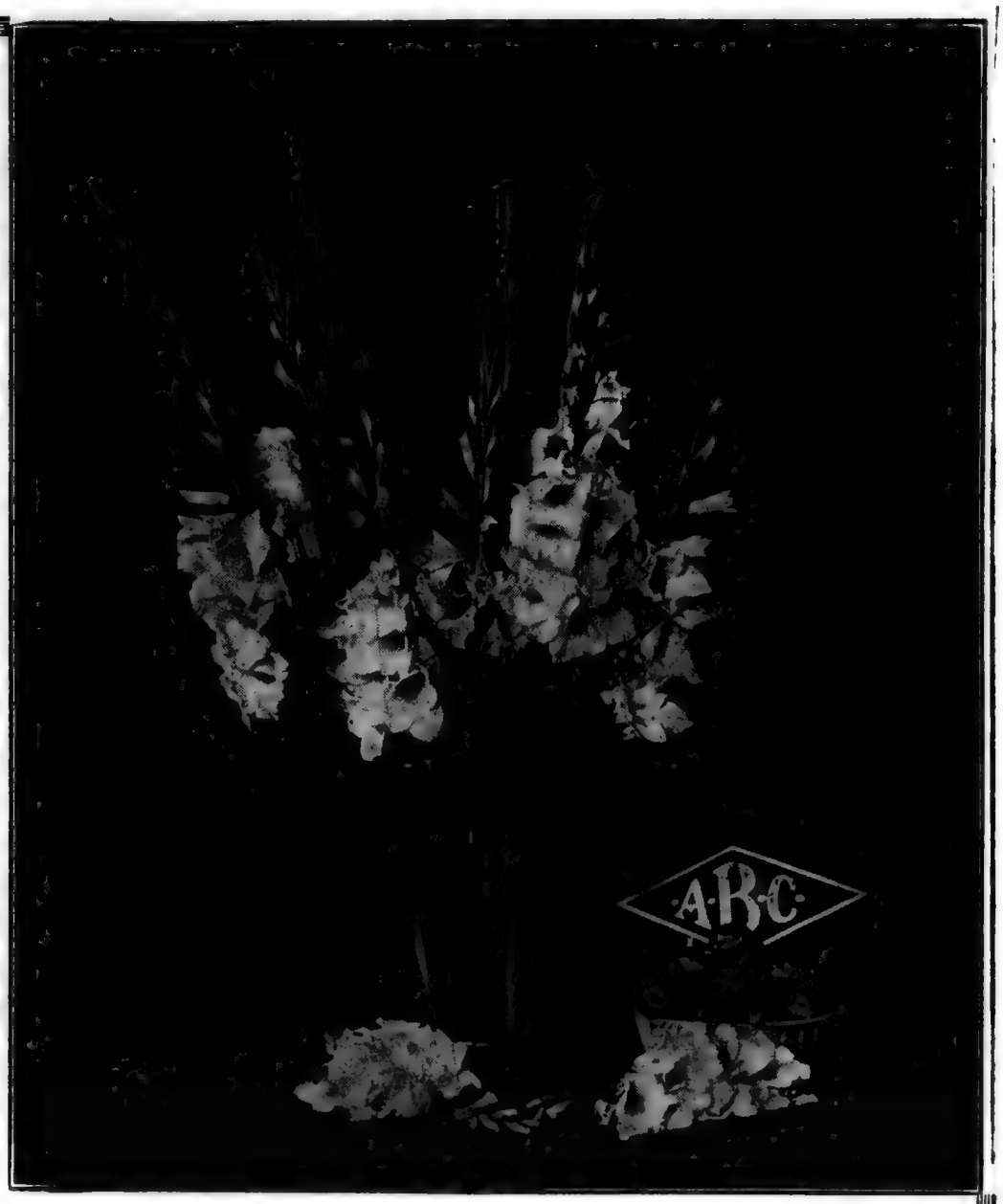
172 North Wabash Avenue,

GLADIOLUS BULBS

We are offering Gladiolus bulbs to florists that, for quality and price, have no competition. Our Gladiolus Bulbs are strictly up to size and guaranteed American grown. We contract in advance with large gladiolus growers, who supplied us this season with **over 1,000,000 bulbs,** which are all delivered to us and in our possession, properly stored, with the best facilities to insure proper curing, which is the essential part of handling Gladiolus Bulbs before planting.

Florists who have visited our place have stated that we have in our possession the largest stock of high quality Gladiolus Bulbs they have ever seen. One western grower, after inspecting our bulbs, purchased from us 78,000. A large Chicago grower was so well pleased to see the high quality we offer that he placed an order with us for 53,000 bulbs, **and both these orders have been filled.**

We hope, if you are a buyer of Gladiolus Bulbs, that you will send us your order, and we will guarantee to satisfy you. If not, we will refund your money on return of our goods.



	1½" & up Per 1,000	1¼" & up Per 1,000
America, soft pink, best commercial variety	$22.00	$17.50
Augusta, white, blue anthers	22.00	17.50
Baron J. Hulot, deep blush purple	25.00	20.00
Brenchleyensis, deep scarlet	18.00	15.00
Europa, best and largest white	60.00	50.00
Empress of India, deep maroon red	30.00	24.00
Chicago White, best early white	30.00	25.00
Francis King, orange scarlet	22.00	17.50
Glory of Holland, fine white	32.00	24.00
Halley, early salmon	22.00	17.50
Lily Lehman, early fine white	32.00	25.00
Loveliness, fine pink	40.00	32.00
Liebesfeuer, best large red	60.00	48.00
Mrs. Frank Pendleton, pink with red blotch in throat	40.00	34.00
Niagara, extra fine soft yellow	$35.00	$28.00
Primulinus Hybrids, best strain	20.00	16.00
Panama, large beautiful rose	30.00	25.00
Peace, white, shaded pale blue	33.00	26.00
Princeps, red, white blotch	22.00	17.50
Prince of Wales, most beautiful orange, shaded with pink, one of the earliest varieties	68.00	55.00
Schwaben, the best and largest yellow variety in existence for forcing and cut flowers, best keeper	35.00	28.00
War, beautiful blood red	40.00	32.00
Willy Wigman, white with pink blotch, very early	35.00	28.00
Yellow Hammer, beautiful yellow, similar to Schwaben	40.00	32.00
Florists' Mixture, best varieties for florists' use, in mixture	17.00	14.00

MISCELLANEOUS BULBS.

Caladiums,	5 to 7 inch	VERY SCARCE Write for Prices
"	7 to 9 inch	
"	9 to 11 inch	
"	11 to 13 inch	
"	12 and up	
"	Jumbo	

Ismene Calathina, beautiful white Amaryllis, per 100 .. $ 7.50
Madeira Vines, strong tubers, per 100 ..... 1.75
Cinnamon Vines, 4 to 6 in., per 100 ..... 2.50
Tuberoses, Dwarf Excelsior Pearl, 4 to 6 in., per 100, $2.75; per 1,000 ..... 25.00
Tuberoses, Single Armstrong, per 100, $2.00; per 1,000, 18.00
Dahlias, mixed clumps, per 100, $7.00; per 1,000 ..... 65.00

ASPARAGUS PLUMOSUS SEED.

1,000	@	$3.00
5,000	@ per 1,000	2.75
10,000	@ per 1,000	2.50

ASPARAGUS SPRENGERI SEED.

1,000	@	$1.00
5,000	@ per 1,000	.90
10,000	@ per 1,000	.80

CYCLAMEN SEED.

Produced from the finest selected plants, by one who has grown seeds for many years and knows how.

	1000		1000
Salmon	$12.50	White and Pink Eye	11.00
Red, bright	12.50	Pink	11.00
Red	12.50	Crimson	11.00
Rose	11.00	Rococo	15.00
White	11.00		

BULB CO.,

CHICAGO, ILLINOIS

A·B·C TRADE MARK "WATCH US GROW"

READY FOR IMMEDIATE SHIPMENT

Our prices on Gladiolus Bulbs are reasonable, considering the quality of goods we send out, and prices for our **"none better"** stock cannot be compared with inferior Gladioli.

We are still selling Gladiolus Bulbs according to **standard sizes.** Our first size runs 1½-inch and up, and our second size, being 1¼-inch, differs very little from first size offered by other dealers. If interested in 1⅜ and 1⅛-inch size, write for prices.

Our Terms: 30 days, or 2% cash. Unknown correspondents please send cash with order.

Delivery: F. O. B. Benton Harbor, Mich. **Packing will** be charged at cost. 100 of a kind at one-tenth of 1000 price.

GLADIOLUS BULBS

Leading Varieties

Per 1,000—	1½ in.	1¼ in.	1 in.	¾ in.	½ in.
America, soft pink, most popular	$22.00	$17.50	$14.00	$ 9.00	.....
Augusta, white, rose striped	22.00	17.50	14.00	9.00	$ 5.00
Baron Hulot, deep violet blue	25.00	20.00	16.00	12.00	8.00
Brenchleyensis, deep red	18.00	15.00	12.00	8.00	5.00
Chicago White, pure white early	24.00	20.00	16.00	.....	.....
Empress of India, dark red	30.00	24.00	19.00	14.00	10.00
Europa, clear white, best of all	60.00	48.00	38.00	30.00	22.50
Golden West, orange red	28.00	22.00	15.00	12.00	10.00
Glory of Holland, fine white, lilac	32.00	24.00	15.00	12.00	10.00
Halley, salmon orange, very early	22.00	17.50	14.00	9.00	5.00
Independence, much like Mrs. King	20.00	16.00	.....	.....	.....
Klondyke, yellow with dark blotch	24.00	19.00	14.00	9.00	7.00
Lily Lehman, clear white, early, fine	32.00	25.00	16.00	12.00	9.00
Loveliness, fine creamy white	40.00	32.00	25.00	20.00	15.00
Liebesfeuer, bright scarlet, best	60.00	48.00	37.00	30.00	24.00
Master Wietze, dark violet, fine	25.00	20.00	15.00	12.00	9.00
Mrs. Francis King, light red, popular	22.00	17.50	14.00	9.00	5.00
Mrs. Frank Pendleton, pink, dark blotch	40.00	34.00	25.00	.....	.....

Per 1,000—	1½ in.	1¼ in.	1 in.	¾ in.	½ in.
Niagara, cream yellow, finest cut flower	35.00	28.00	22.00	17.00	12.00
Panama, beautiful rose	26.00	21.00	16.00	12.00	9.00
Primulinus Hybrids, beautiful shades, early flowering, fine cut flowers	20.00	16.00	12.00	9.00	7.00
Pink Perfection, bright fine pink, late	35.00	28.00	22.00	17.00	12.00
Pink Beauty, earliest of all	25.00	20.00	16.00	.....	.....
Peace, white, pale lilac feathered	35.00	26.00	18.00	13.00	10.00
Princeps, scarlet with light blotch	22.00	17.50	14.00	.....	.....
Prince of Wales, beautiful orange, new	68.00	55.00	44.00	32.00	25.00
Schwaben, best soft yellow, early	35.00	28.00	22.00	16.00	12.00
War, blood red, large flower	40.00	32.00	25.00	20.00	15.00
Willy Wigman, white with pink blotch	35.00	28.00	22.00	16.00	12.00
Wilbrinck, sport of Halley, color like America, early and therefore undoubtedly one of the best new varieties	50.00	40.00	32.00	25.00	17.50
Yellow Hammer, clear yellow, new	40.00	32.00	25.00	20.00	15.00
Exhibition Mixture, choicest kinds	17.50	14.00	10.00	7.00	5.00
Florists' Mixture, light colors	15.00	12.00	9.00	6.00	4.00
Mixed, all colors	13.00	10.00	7.50	5.00	4.00

CHOICE AND RARE VARIETIES WORTH WHILE GROWING

Per 1,000—	1½ in.	1¼ in.	1 in.	¾ in.	½ in.
Annie Wigman, yellow with soft red blotch	$35.00	$28.00	$22.00	$16.00	$12.00
Attraction, deep crimson, white center	30.00	24.00	19.00	15.00	10.00
Aurora, fine scarlet, early, per 100	30.00	24.00	18.00	.....	.....
Catharina, light blue with dark blotch, per 100	50.00	40.00	30.00	.....	.....
Cattleya, soft lilac rose	50.00	40.00	25.00	.....	.....
Czar Peter, fine wine red, excellent	35.00	28.00	22.00	16.00	12.00
Distinction, dark violet	35.00	28.00	22.00	16.00	12.00
Electra, orange red, white spotted	35.00	28.00	22.00	16.00	12.00
Faust, carmine red, large flowers	28.00	24.00	20.00	15.00	10.00
Glory of Noordwyk, best pure soft yellow, excellent variety, per 100	6.00	48.00	40.00	....	....
Golden Measure, best dark yellow, each	5.00	4.00	3.00	.....	.....
Goliath, dark violet, large flowers	45.00	35.00	28.00	22.00	16.00
Grande Blanche, rose white, very fine	40.00	32.00	25.00	21.00	15.00
Hohenzollern, salmon pink, darker than Halley	30.00	24.00	20.00	.....	.....
Hubertus, extra fine lilac	45.00	35.00	25.00	20.00	16.00
La Grandesse, fine pure white, pink shade, per 100	7.00	6.00	5.00	4.00	2.50
La Luna, yellow with dark blotch	65.00	50.00	40.00	30.00	25.00
La Perle Du Jardin, pale yellow	80.00	60.00	45.00	.....	.....
L'Immaculee, fine clear white, new	50.00	40.00	30.00	.....	.....
Liss, apple blossom pink	80.00	60.00	45.00	.....	.....
Majestic, fine orange, certificate merit, each	1.00	.80	.....	.....	.....
Master Wiebertus, fine mauve with white blotch, spotted with mauve	50.00	40.00	30.00	25.00	20.00

Per 1,000—	1½ in.	1¼ in.	1 in.	¾ in.	½ in.
Mont Blanc, pure white	50.00	40.00	30.00	25.00	20.00
Mont Cenis, pure white	50.00	40.00	30.00	25.00	20.00
Mr. Mark, beautiful lilac with dark blotch, a very prolific grower, per 100	20.00	15.00	10.00	.....	.....
Mr. Theodore, scarlet with white blotch	80.00	60.00	45.00	.....	.....
Mrs. Velthuys, dark red, per 100	60.00	40.00	30.00	.....	.....
Navaho, beautiful red	50.00	40.00	30.00	.....	.....
Nora, light blue, per 100	30.00	25.00	20.00	.....	.....
Parliament, salmon rose	80.00	65.00	50.00	.....	.....
Pink Progression, rose, very early	35.00	28.00	20.00	.....	.....
President Wilson, salmon rose	40.00	32.00	25.00	.....	.....
Pride of Hillegom, undoubtedly the best scarlet gladiolus, fine flower, per 100	75.00	60.00	45.00	.....	.....
Princepine, carmine red	24.00	20.00	16.00	.....	.....
Queen of the White, pure white, large	60.00	50.00	40.00	.....	.....
Red Emperor, bright scarlet, white striped blotch, enormous large flowers, per 100	9.00	8.00	7.00	.....	.....
Reverend Ewbank, fine light lilac, award of merit, per 100	16.00	14.00	.....	.....	.....
Roi Albert, improved Peace, per 100	12.00	11.00	10.00	.....	.....
White Excelsior, pure white, small	25.00	20.00	16.00	.....	.....
William Copeland, light blue	50.00	40.00	30.00	.....	.....
White Giant, a real giant amongst the clear white varieties, per 100	30.00	20.00	.....	.....	.....
Ideal Mixture, a wonderful mixture containing most of the above varieties	25.00	20.00	16.00	.....	.....

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25 Beaver St., NEW YORK CITY

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BENTON HARBOR, MICH.

Poehlmann Bros. Co.

68-74 E. Randolph St., CHICAGO

Cut Flowers - Plants - Florists' Supplies

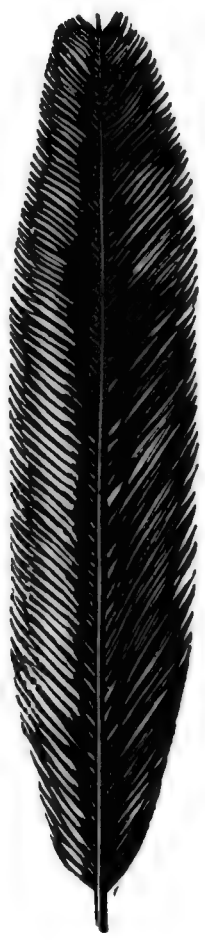
OUR SUPPLY OF SEASONABLE CUT FLOWERS AND GREENS IS COMPLETE

Valentine Accessories

Order Now

Folding White Enamel Box, 24x5x3½, per 100, $20.00.
Hughes New White Enamel Made-up Box, 24x5x3½, each in separate carton, each 50c.
Tumbler Basket with Heart, each, 35c.
Red Crepe Paper, per dozen rolls, $4.50.

We are agents for the LITTLE WONDER PLANT IRRIGATOR. Price, $20.00 per 100



We can fill your Supply Requirements —from our complete stock

ARTIFICIAL FLOWERS

We have a complete line in assortments for

$5.00 to $25.00

which include Lilacs, Roses, Carnations, Ferns, etc.

WHEAT SHEAVES

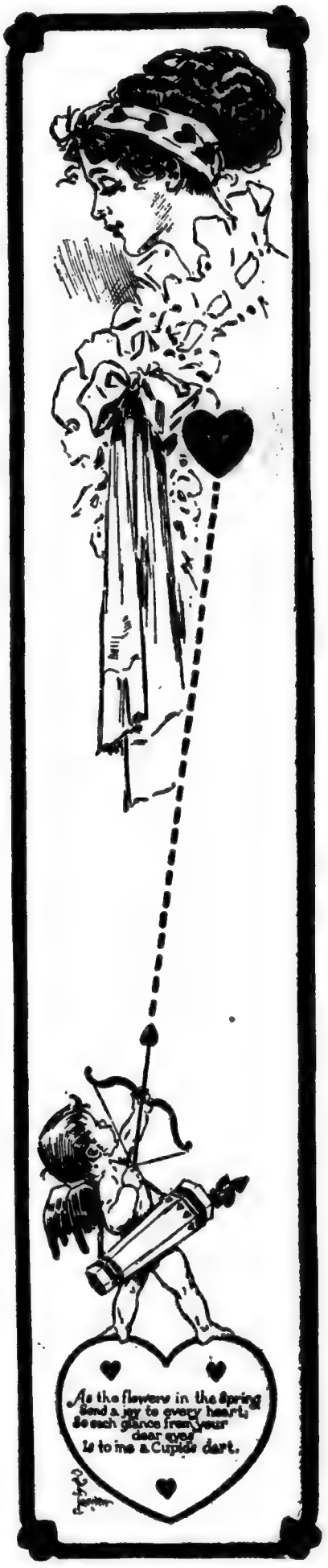
Are a good article to push. Now that the supply of raw material is limited, order early.

Use Cycas Leaves for Spray Work

Special Tumbler Baskets

Assorted colors—complete with liners

No. 118 ..... $3.00 per dozen



PLANTS WE ARE NOW OFFERING

50,000 Extra Fine 2¼-in. Kentia Belmoreana and Forsteriana

$14.00 per 100, $120.00 per 1000; 3-in., $25.00 per 100, $220.00 per 1000; 4-in., $50.00 per 100; 5-in., $12.00 to $15.00 per dozen; 6-in., $2.00 to $2.50 each. Made-up 5-in. Forsteriana, $1.50.

Livistona Rotundifolia, 4-in.. $6.00 per dozen; 5-in., $9.00 per dozen; 6-in., $1.25 each.
Pandanus Veitchii, 4-in., 50c each; 5-in., $1.00 each; 6-in., $1.50 each; 7-in., $2.50 each.

Dracaena Massangeana, 3-in., $30.00; 4-in., $50.00 per 100; 5-in., 75c to $1.00; 6-in., $1.25 to $1.50.
Crotons, all the way from 4-in. to big tubs; prices range from 50c to $10.00 per plant.
Rubbers, 35c, 50c, 75c, $1.00, $1.50, $2.00 each.
Baby Primulas, 4-in., 25c; 5-in., 35c; 6-in., 50c.
Coleus, Christmas Gem, large stock, 3-in., $10.00 per 100; 4-in., $20.00 per 100.

Boston Ferns, large stock, 4-in., 30c each, $3.50 per doz.; 5-in., 40c each, $5.00 per doz.; 6-in., 75c each, $8.50 per doz.; 7-in., $1.00 each, $11.00 doz.
Whitmanii, 5-in., 50c, $6.00 per doz.; 6-inch, 75c each, $9.00 per doz.
Dracaena Terminalis, 5-in., 50c to 75c; 6-in., 75c to $1.00.
Cocos Weddelliana, 5-in., $1.00 to $1.50 each.

RUSSELLS

Our Russells are the finest for quality of any in this country. The flowers are away ahead of American Beauty at this time of the year.

Prices $1.50 to $4.00 per dozen according to length of stems, our extra long being 30 inches and up.

Ophelia, Hoosier, Sunburst, White Killarney, Carnations all our own growth, cut especially for the shipping trade.

CURRENT PRICE LIST

Russell.....$1.50 to $4.00 per dozen according to length of stem

		Per 100
Hoosier Beauty and Ophelia,	long	$16.00 to $20.00
" " " "	medium	12.00 to 15.00
" " " "	good short	8.00 to 10.00
White Killarney and Sunburst,	long	12.00 to 16.00
" " " "	medium	10.00
" " " "	short	6.00 to 8.00
Carnations, choice stock, all colors		6.00

Paper Whites, Freesias and all other seasonable stock at market prices

We call your special attention to our FERNS, which are the best Massachusetts, extra long stock. Price per 1000, $4.00.

Asparagus—Sprengeri—Galax and other stock at market prices

Closed all day Sunday and open Weekdays, 8:00 a. m. until 5:00 p. m.

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Office and Store: 178 N. Wabash Avenue
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BIG SUPPLY **CARNATIONS** ALL COLORS

Also a choice stock of the leading varieties of Roses

Buy Direct from the Grower — **PRICE LIST** — Subject to market change without notice

CARNATIONS—best quality in all colors, per 100, $3.00 to $6.00; Extra Fancy Stock, per 100, $8.00

	Per 100
MRS. CHAS. RUSSELL	
Extra Special	$35.00
Special	30.00
Select	25.00
Medium	$15.00 to 20.00
Short	8.00 to 12.00
RICHMOND	Per 100
Select	$15.00 to $20.00
Medium	10.00 to 12.00
Short	8.00
MILADY	Per 100
Select	$20.00
Medium	$15.00 to 18.00
Short	8.00 to 12.00

Killarney, **White Killarney**, **Killarney Brilliant**, **My Maryland**, **Champ Weiland**, **Sunburst**, **Ophelia**

	Per 100
Special	$18.00
Select	15.00
Medium	$10.00 to 12.00
Short	6.00 to 8.00

ROSES, OUR SELECTION.....**$6.00** Per 100

	Per 100
Valley	$8.00 to $10.00
Adiantum	2.00
Asparagus, per bunch	75c
Boxwood, per bunch	35c
Ferns, per 1000	$5.00
Galax, bronze and green, per 1000	1.50
Leucothoe Sprays	$1.00
Smilax, per doz. strings	3.00

We are open until 8 p. m. on Saturday, but closed all day Sunday.

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WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: Central 2848 and 601 Greenhouses, Ravenswood 0626 CHICAGO, ILL.

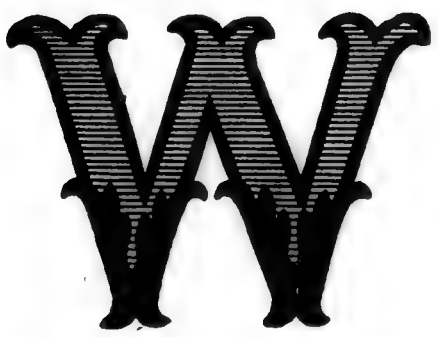
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ONE MILLION Ready for Immediate Shipment



(ACTUAL SIZE)

Send Us Your Orders



No. 1 In Gold.....per 1000, $5.50
No. 1 In Purple.....per 1000, 6.50

Letters packed 25 to each package.
Numerals in same colors and price.



No. 4
In Gold Only, per 1000, $5.00



No. 6
In Gold Only, per 1000, $4.50

The kind that will stick, STICK and STICK, and won't come off.

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.
Established 22 years **Manufacturers and Importers of Florists' Supplies**

ABOVE PRICES ARE POSTPAID

PAPER SCRIPT LETTERS

Can be had in the following inscriptions in Gold or Purple

Father	My	Grandpa
Mother	Asleep	Grandma
Brother	Baby	Friend
Sister	Sleeping	Aunt
Husband	Cousin	Uncle
Wife	Playmate	Beloved
Mamma	Peace	Success
Comrade	Niece	Papa
Nephew	Daughter	Shopmate
At Rest	Darling	Son
Rest	Dear	Our

Ten Words to Each Package
Per 100 words.....$3.50
Always state what color is wanted, otherwise gold will be sent.

100% PROFIT-PAYING BUSINESS BUILDER

GOLDFISH

Large, Healthy Fish at Rock Bottom Prices

OUR FOUR BIG SELLERS. *Small Investments and Large Profits*

"Our Special"
Assortment all for **$20.00**

144 Pint Globes
144 Boxes Fish Food
288 Goldfish
50 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
You may have half this Assortment for $11.00.
We can furnish "Our Special" Assortment with Quart Globes for $22.00.

"Our Winner"
Assortment Only **$30.00**

144 Half-gallon Globes
144 Boxes Fish Food
288 Medium Goldfish
50 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
One-half this Assortment will cost you $16.00.

"Our Leader"
Assortment Price **$12.50**

48 Half-gallon Globes
48 Boxes Fish Food
24 Terra Cotta Ornaments
96 Medium Goldfish
30 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
One-half this assortment will cost you $6.75.

"Special Display"
Assortment Price **$10.00**

12 One-gallon Globes
36 Boxes Fish Food
12 Assorted Ornaments
48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment.

OUR PRICES ON FISH

LARGE, HEALTHY STOCK	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.00
Large Selected Goldfish, assorted colors	7.00
	Per doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant,.....75c per doz. bunches; $5.50 per 100
Wafer Food, large 3-colored package.....75c doz.; $8.50 gross
Flake Food, large 3-colored package.....60c doz.; $6.50 gross
Natural Food, large 3-colored package....60c doz.; $6.50 gross
Natural Food, in tin boxes.....75c doz.; $8.50 gross

FISH GLOBES

Good, Heavy Glass, and in Original Cases

Half-gallon Globes, 4 dozen to crate.....$1.20 per doz.
Gallon Globes, 1 dozen to crate..... 4.20 per doz.
Two-gallon Globes, 1 dozen to crate..... 6.60 per doz.
Three-gallon Globes, ½ dozen to crate..... 9.60 per doz.

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Indianapolis, Ind.; Frederick, Md. **309 N. MAIN STREET, BURLINGTON, IOWA**

The Livest Concern in New England

Mr. Florist, we are anxious to co-operate with you in every way. If our service is not to your liking, or if you have any other complaint, we shall be glad to hear from you.

BUY DIRECT FROM THE MANUFACTURER and SAVE MONEY

WAX FLOWERS.

Roses (large size)—	
Pink, White, Yellow, Golden Gate	$25.00 per 1000
Carnations (large size)—	
Pink, White, Golden Gate	25.00 per 1000
Sweet Peas (very beautiful)—	
Pink, White, Lavender	5.50 per 1000
Easter Lilies	4.00 per 100
Calla Lilies	4.00 per 100

MAGNOLIA WREATHS.

Beautifully decorated with Roses, Carnations, Sweet Peas, Lilies, etc., each wreath securely packed in a separate telescope box.

Decorated Magnolia Wreaths.

10-inch frame	$10.00 per dozen
12-inch frame	13.00 per dozen
14-inch frame	17.00 per dozen

Plain Magnolia Wreaths.

10-inch frame	$5.00 per dozen
12-inch frame	6.50 per dozen
14-inch frame	8.50 per dozen

SPRAYS.

Tinfoil wrapped. Made of Roses, Carnations, Easter and Calla Lilies, Sweet Peas, etc., including full telescope box. Price, per spray $0.75

We also have sprays at $1.00 and $1.50.

CYCAS.

We preserve our own cycas leaves.

WAX DESIGNS.

These designs come in Wreaths, Crosses, Hearts, Anchors, Crescents, etc.

8-inch frame	$0.75 each
10-inch frame	1.10 each
12-inch frame	1.35 each

Our Magnolia Wreaths, Sprays and Wax Designs are the most beautiful we have ever made.

Give us a trial order. We will quote you special prices on our wax flowers, designs, sprays and magnolia wreaths.

BOXES.

Cut Flowers—	Per 100	Wreath Boxes—	Per 100
18x 5x3½	$ 2.75	16x16x5	$ 8.50
21x 5x3½	3.50	16x16x7	9.25
24x 5x3½	4.25	18x18x6	9.50
28x 5x3½	5.00	18x18x8	10.50
21x 8x5	5.00	20x20x6	11.50
30x 5x3½	5.40	20x20x9	13.00
24x 8x5	5.80	22x22x6	13.00
28x 8x5	6.40	22x22x9	16.50
30x 8x5	8.80	**Bouquet Boxes—**	
36x 8x5	9.75	19x9x8	10.50
30x12x6	11.00		
36x12x6	11.50		
36x14x6	13.00		

Printing free on lots of 500 or more. In smaller lots, $1.25 per 100; Gold Ink, $2.50. These Boxes are the result of long experience. Why not take advantage of both quality and price?

We Handle a Full Line of Florists' Supplies.

Boston Floral Supply Co.

347-357 Cambridge St. **Phones, Haymarket 1767-1580** **BOSTON, MASS.**

One of the Leading Florists' Supply Houses in America. ***Unknown customers please give reference or cash with order.***

STOCK YOU ARE LOOKING FOR

	Rooted Cuttings Per 100	Potted Plants Size Pots	Potted Plants Per 100
Achyranthes	$1.50	2½ in.	$3.50
Ageratum	1.25	2¼ in.	3.00
Alternantheras	1.00	2¼ in.	2.75
Alyssum, Double Giant	1.00	2¼ in.	2.50
Asparagus Sprengeri		3 in.	8.00
Begonia Vernon	1.50	2¼ in.	3.50
Begonia Vernon		3 in.	8.00
Begonia Erfordii	1.50	2¼ in.	3.50
Begonia Erfordii		3 in.	8.00
Candytuft, Giant White and Carmine, transplanted	1.00	2¼ in.	3.00
Canna Roots, 2 and 3 eye, $3.00 per 100.			
Carnations, Enchantress	3.00	2¼ in.	4.00
Carnations, White Enchantress	3.00	2¼ in.	4.00
Carnations, Nebraska, red	4.00	2¼ in.	5.00
Carnations, Matchless, white	3.50	2¼ in.	4.50
Coleus, 10 kinds	1.00	2¼ in.	3.00
Dahlia Roots	4.00	.....	....
Daisies, Marguerite	1.25	2¼ in.	3.00
Feverfew	1.25	2¼ in.	3.50
Genista	2.00	2¼ in.	5.00
Geranium, Snow Queen	1.75	2½ in.	3.50
Geranium, Snow Queen		3 in.	7.00
Geranium, La Favorite	1.75	2½ in.	3.50
Geranium, La Favorite		3 in.	7.00
Geranium, General Grant	1.75	2½ in.	3.50
Geranium, General Grant		3 in.	7.00
Geranium, Rose	1.50	2½ in.	3.50
Geranium, Rose		3 in.	7.00
Heliotrope, Blue	1.25	2¼ in.	3.00
Heliotrope, Blue		3 in.	8.00
English Ivy	1.25	2¼ in.	3.00
English Ivy		3 in.	8.00
Conquered Ivy (German)	1.00	2¼ in.	3.00
Conquered Ivy (German)		3 in.	6.00
Parlor Ivy	.80	2½ in.	3.00
Parlor Ivy		3 in.	$6.00
Lantanas, Assorted, seedlings	$1.00	2½ in.	3.50
Lobelia		2¼ in.	2.50
Pansy seedlings	.50	.....	....
Pansies, transplanted, $10.00 per 1000.			
Pelargoniums	3.00	2½ in.	8.00
Pelargoniums		3 in.	12.00
Roses, bench plants, $12.00.			
Salvia	1.25	2¼ in.	3.00
Salvia, strong, transplanted, $1.00 per 100.			
Snapdragon	1.50	2¼ in.	5.00
Snapdragon, strong seedlings, $1.00 per 100.			
Swainsona Alba	2.00	2¼ in.	5.00
Tradescantia, Tricolor and white	1.00	2¼ in.	3.50
Tradescantia, Green	.75	2¼ in.	3.00
Violets, Princess of Wales	2.00	2¼ in.	5.00
Vinca, Variegata	2.00	2¼ in.	3.50
Vinca, Queen	1.00	2¼ in.	3.00
Verbenas	1.25	2¼ in.	3.00
Verbenas, transplanted, $1.00 per 100.			
Asters, Queen of Market, Pink, White and Lavender, transplanted, $1.00 per 100.			

VEGETABLE PLANTS

Lettuce, Grand Rapids, strong Seedlings, $1.50 per 1000; transplanted, $3.00 per 1000.
Tomatoes, Goetz Best Yet and Comet, transplanted, $1.50 per 100; 2¼ in., $4.00 per 100.
Tomatoe Seed, Goetz Best Yet, $3.00 per oz.
Cabbage, Early Jersey Wakefield, seedlings, $2.00 per 1000; transplanted, $5.00 per 1000.
Cauliflower, Snowball, seedlings, $4.00 per 1000; transplanted, $8.00 per 1000.
Pepper, Large Bell, seedlings, $4.00 per 1000: transplanted, $8.00 per 1000.
Eggplant, seedlings, $4.00 per 1000; transplanted, $8.00 per 1000.

W E. TRIMBLE GREENHOUSE CO. TERMS: CASH OR C. O. D. **PRINCETON, ILLINOIS**

ORDER THESE BASKETS NOW



No. 325

50

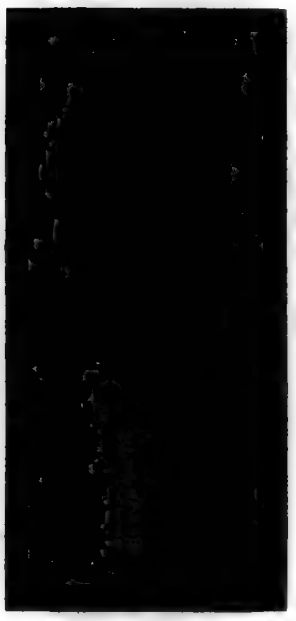
RIGHT SIZE

Flower Baskets — for medium length flowers

20——of——No. 209
10——of——No. 325
10——of——No. 313
10——of——No. 310

All beautifully two-toned colored and complete with liners.
Made of selected reed.

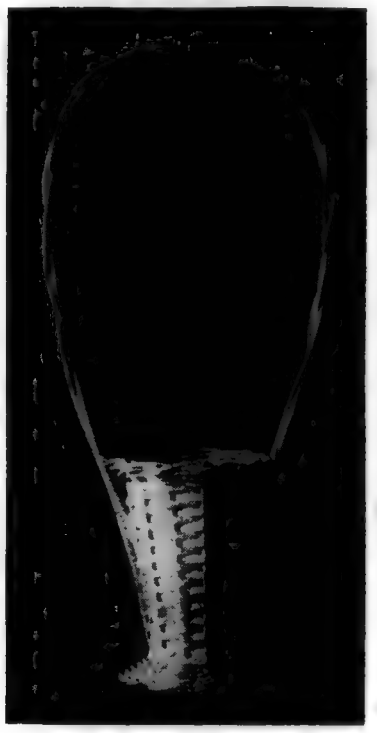
All for $22.50



No. 209



No. 313



No. 310



No. 315



No. 44



No. 45

No. 315

An all reed cut flower Basket, in colored two-toned finishes. All with tin liners.

Each, $1.40

Straw Braid Baskets

Two-toned light colors, complete with liners.

No. 44 . . . . . Each, $0.95
No. 45 . . . . . Each, 1.15

Check with order, please

JOHNSON BASKET WORKS

2535 Milwaukee Ave.
CHICAGO

M. RICE CO.

Wax Designs *and* Funeral Wreaths

Natural Prepared

are tremendous sellers these days, and "KEYSTONE QUALITY" Designs have earned the reputation as "THE BEST."

THEY ARE BIG PROFIT-MAKERS FOR YOU

Place your orders for immediate use and for Decoration Day now

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FLORISTS' SUPPLIES THAT EXCEL

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SPRINKLEPROOF CHIFFONS ARE AN ECONOMY

They prevent waste by repelling moisture, therefore are far superior to the ordinary wilting chiffon which becomes sticky and bedraggled when exposed to water.

Sprinkleproof Chiffons are sold exclusively by us.

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THE FLORISTS' REVIEW

CARNATION MEN MEET AT CLEVELAND

The Cleveland florists, keen competitors and wise coöperators, never are so happy as when entertaining one or another of the national trade organizations. This week they have with them the American Carnation Society, of long standing reputation as one of the most active bodies affiliated with the S. A. F.

FIRST of the trade organizations to hold a national meeting after the war, the convention of the American Carnation Society, its twenty-eighth, was planned as a celebration of democracy's victory, but it can not be said that the affair possesses any of the characteristics of a jubilation; it is, instead, a meeting of a band of quiet, earnest men actuated by an interest in common, the wish to keep abreast of the latest developments in the business of growing carnation blooms for market.

Cleveland, most centrally located of the convention cities so far as this trade is concerned, is within an overnight's ride for four-fifths of all the florists in the United States, but the attendance from outside trolleying distance is confined to a few dozens of the carnation specialists; the wheelhorses of the society are there, from east and west, reinforced by the publicity committees of the S. A. F. and members of the board of directors on the way to Friday's meeting at Detroit, but the rank and file of the growers who get their bread and butter out of the carnation are at home, helping with the work in the houses.

The Attendance.

The attendance of those who signed an out-of-town address on the register is several times as large as at Boston in the distressful conditions of last January, but it is considerably short of the records of ten to fifteen years ago, when it was possible to fill a special car at Chicago for a carnation convention as far away as New York or Boston or vice versa.

That the attendance is not so large as the leaders of the society, or the Clevelanders, had hoped does not imply a decline in the interest taken in the carnation. Rather, it is because of increased knowledge and improved channels of information, factors with which our other trade organizations also have to reckon—florists in large numbers no longer travel long distances to attend trade conventions; a large percentage of those who are there have order books in their pockets.

But in the affairs of the Carnation Society it is to be considered that most of the growers still are shorthanded, that most of them are working harder than usual, that traveling under present conditions of service scarcely is a pleasure and that the time since the war closed is too short for word to have gone out about novelties of outstanding merit soon to be disseminated. Indeed, the directors of the society, because of present conditions, departed from precedent in the premium list, which was reduced to a few special classes and some for home use, while no program was arranged for the business meetings.

Optimists All.

Everything was under one roof, that of the Hollenden hotel, the exhibition staged at 1 p. m., January 29, when the judges began work; the public admitted by cards issued by the Cleveland Florists' Club at 8 p. m., when the first business session opened. The annual dinner is to be the closing feature, occupying the evening of January 30.

These carnation specialists are not only optimists, they are enthusiasts. A year ago, amid the difficult conditions which then prevailed, they could see nothing wrong with the carnation which was not also wrong with all other flowers; today they assert that the carnation is the leader of them all, the most popular and highly prized flower

OFFICERS ELECTED

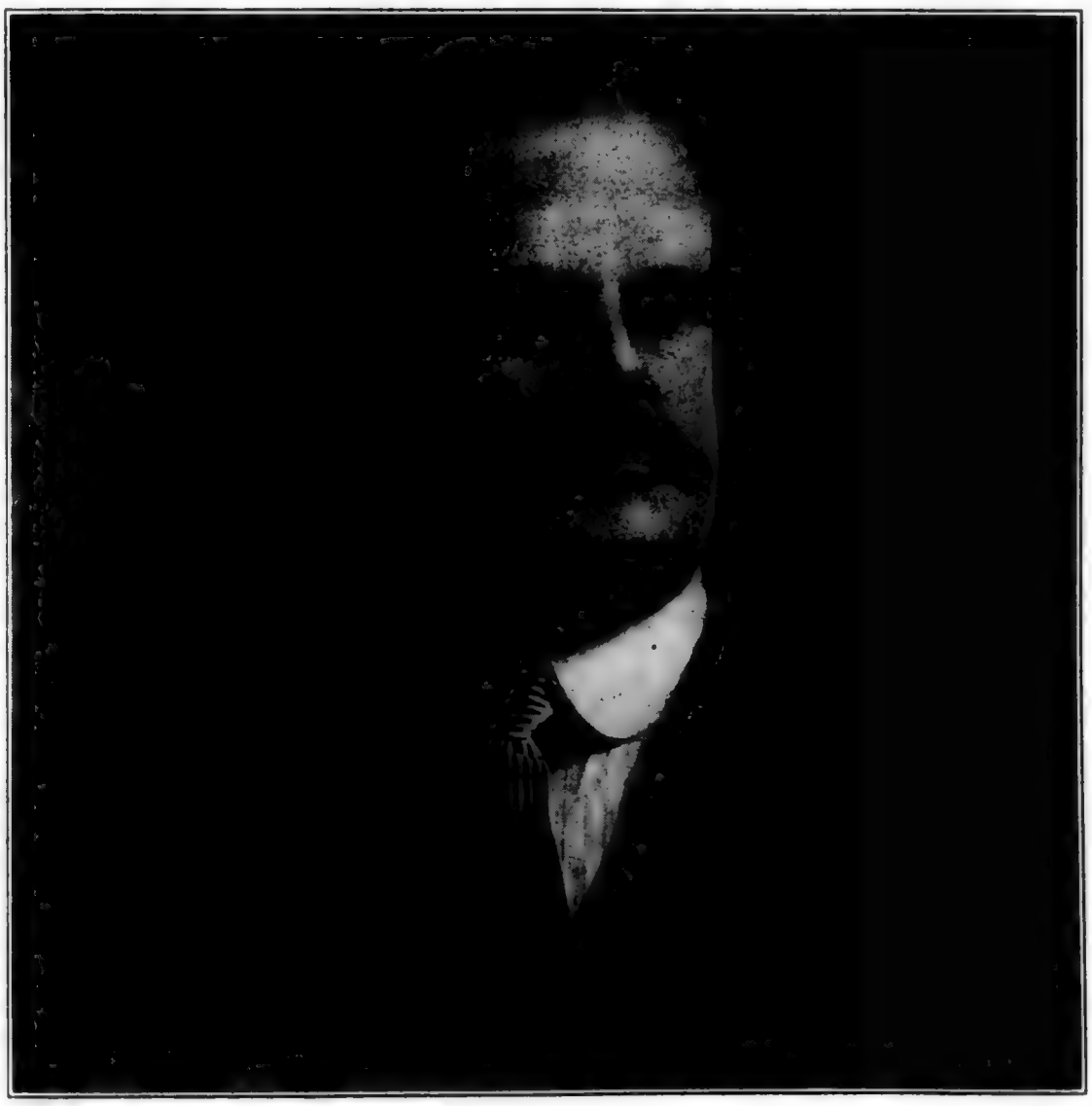
PRESIDENT
Theodore Dorner, - Lafayette, Ind.

VICE-PRESIDENT
Chas. W. Johnson, Morgan Park, Ill.

SECRETARY
A. F. J. Baur, - - Indianapolis
(Re-elected.)

TREASURER
F. E. Dorner, - Lafayette, Ind.
(Re-elected.)

NEXT MEETING PLACE
Chicago - - January, 1920



Charles S. Strout, of Biddeford, Me.
(Presiding at this Week's Convention of the American Carnation Society.)

on the list, supporting their claim by pointing to the fact that the demand last autumn carried and has kept the price of carnations relatively higher than the price of any other flower that is in large supply. When the growers talk about prices, recent and present, it is with a satisfaction they make little attempt to conceal; in their view the expected has happened, right has triumphed, the carnation at last has come into its own. But when a bunch of them rub up against a retailer—then sparks fly! The retailer says that it is harmful to the trade to push prices of flowers above the point where the public begins to protest as it pays, and that it is particularly unwise with carnations, always the people's flower. No matter what stand you take, you can get a debate on that subject.

Novelties.

Interest centered, perhaps, in the novelties. For the first time in many years, not even one new variety of carnation is being disseminated this season—nobody had foreseen the end of the war in time to be ready. Indeed, most of those who are cherishing high hopes for some pet were not even in position to exhibit in quantity.

Gude Bros. Co., Washington, have a new light pink named Democracy, of which they are growing 25,000 plants. It was shown in vases and on the retailers' tables and looked good from every point of view. The owners state that none of the flowers cut this season have sold for less than $16 per hundred, while at retail the price has been from $3 to $5 per dozen.

Baur & Steinkamp, Indianapolis, showed Ruth Baur, a flesh pink seedling to be disseminated next season. It recently was illustrated in The Review and looks good.

Joseph H. Hill Co., Richmond, Ind., entered a new dark red, called Topsy, which will have a future if, like the original of that name, it "just growed" is reported of it after a bad winter.

Peter Fisher, Ellis, Mass., sent Red Cross, a red variety which commands instant attention because of its originator.

Strout's, Biddeford, Me., came to the front with the first seedling of C. S. Strout's many years as a carnation specialist. It is yellow, called Sunshine, and was seen last year at Boston. It is still making friends.

The Awards.

There were about 4,000 blooms in the show, counting fourteen classes. The judging was late. The awards were:

One hundred blooms, any variety—Joseph H. Hill Co., Richmond, Ind., A. C. S. gold medal, on Laddie; S. J. Goddard, Framingham, Mass., A. C. S. silver medal, also on Laddie.

Fifty blooms, any undisseminated variety—Strout's, Biddeford, Me., S. A. F. silver medal, on Sunshine, formerly Seedling No. 809; Jos. H. Hill Co., S. A. F. bronze medal, on Topsy.

One hundred blooms, any undisseminated seedling—Baur & Steinkamp, Indianapolis, Dorner gold medal, on Ruth Baur, formerly No. 414.

Fifty blooms, any novelty to qualify for Dorner medal contest in 1920—Strout's, on Sunshine; Peter Fisher, Ellis, Mass., on Red Cross.

Fifty blooms, any seedling for certificates of merit—Strout's, on Sunshine, scoring 89 points; Strout's, on White Delight, scoring 85 points.

Twelve blooms, for preliminary certificate—A. J. Stahelin, Redford, Mich., on No. 8 A, scoring 85 points; A. J. Stahelin, on No. 20 L, scoring 85 points.

One hundred blooms, any variety disseminated prior to July, 1918—Jos. H. Hill Co., on Laddie.

Fifty blooms, any variety disseminated prior to July, 1918—Jos. H. Hill Co., on Laddie.

Vase arranged for effect, 100 to 150 blooms—S. J. Goddard, silver cup offered by the Chicago Feed & Fertilizer Co., value $75.

Fifty blooms, not less than five varieties—Strout's, silver cup offered by Hitchings & Co.

Fifty blooms, any white—J. F. Ammann Co., Edwardsville, Ill., first, on White Enchantress; Pittsburgh Cut Flower Co., Pittsburgh, second, on Matchless.

Fifty blooms, any light pink—J. F. Ammann, first, on Enchantress Supreme; George Brenkert, Denver, second; Gude Bros. Co., Washington, D. C., third, on Democracy.

Fify blooms any dark pink—Cleveland Cut Flower Co., Cleveland, first, on Mrs. C. W. Ward; Bauer & Steinkamp, Indianapolis, second, on Rosalia.

Fifty blooms any red—Pittsburgh Cut Flower Co., first, on Belle Washburn.

Fifty blooms any other color—Baur & Steinkamp, first, on Pocahontas.

Sweepstakes in the preceding five color classes for fifty blooms—Pittsburgh Cut Flower Co., on Belle Washburn.

Honorable mention was awarded as follows: To Rose Premier, exhibited by E. G. Hill Co., Richmond, Ind.; to Carnation Red Cross, exhibited by Peter Fisher; to vase of mixed seedlings, exhibited by Joy Floral Co., Nashville, Tenn.; to Hamburg chrysanthemums, exhibited by W. F. Kasting Co., Buffalo; to vase of Carnation Laddie, exhibited by J. M. Gasser Co., Cleveland.

Retailers' Exhibits.

The Cleveland retailers never fail to make a show a success. If there were nothing else, the displays of the Cleveland florists would be sufficient to attract and please the public.

The new Gloriosa-pink carnation, Ruth Baur, was used effectively on a table decorated by Knoble Bros. With the carnations were yellow freesias and schizanthus. The exhibitor also put up a large vase of Ruth Baur and staged several novelty baskets.

A. M. Albrecht made his centerpiece of Mrs. C. W. Ward carnations, with corsages of the same.

Enchantress was used for the centerpiece of the Smith & Fetters table, with flat and colonial corsages.

The J. M. Gasser Co. made a big centerpiece of Rosalia carnations, acacia and eupatorium.

Democracy, the new light pink carnation of Gude Bros. Co., Washington, D. C., was used for the centerpiece of the table of the Jones-Russell Co.

C. M. Wagner made his table decoration in baskets with the dark red carnation, Bernice.

Miscellaneous Exhibits.

The American Bulb Co., Chicago, had a display of bulbs of gladioli, in twenty-seven varieties.

Carl Hagenburger, Mentor, O., staged vases of white lilac and Purity freesia. He also showed for the first time a new yellow freesia, both cut sprays and plants in pots. Of course, the exhibit included the two Mentor solanums, Cleveland and Yellow Queen.

W. F. Kasting Co., Buffalo, showed two vases of the only chrysanthemums now grown by Charles F. Guenther, Hamburg, N. Y. They are Hamburg Late White and Hamburg Late Pink. The blooms are large and clean.

Temperley's, Indianapolis, showed for the first time plants of the new red Chatelaine begonia, named Christmas Gift.

H. W. Sheppard, Cincinnati, staged for the Hills, of Richmond, a big exhibition basket of Rose Premier, which was a center of attraction.

Fred H. Lemon & Co., Richmond, Ind., had a table of plants of Primula malacoides rosea in fine flower.

Sidelights.

Chicago was after the 1920 convention like a dog chasing a bone; the delegation was armed with a big banner and invitations from the Florists' Club, Horticultural Society and Commercial Association.

The Cleveland newspapers, as usual, were extremely liberal with their notices, looking to Ella Grant Wilson for their inspiration.

Those Present.

The attendance of those who gave addresses outside Cleveland was approximately 100. Among those noted on the first day in time for this report, were:

Adgate, F. H., Warren, O.
Ammann, J. F., Edwardsville, Ill.
Anderson, S. A., Buffalo, N. Y.
Arnold, Geo. B., Boston, Mass.
Asmus, George, Chicago, Ill.
Bahr, Fritz, and wife, Highland Park, Ill.
Bates, W. G., Newton Falls, O.
Baum, Karl P., Knoxville, Tenn.
Baur, A. F. J., Indianapolis, Ind.
Baur, S., Erie, Pa.
Bertermann, I., Indianapolis, Ind.
Blackman, George H., Evansville, Ind.
Blind, E. H., Pittsburgh, Pa.
Burki, Fred, Pittsburgh, Pa.
Campbell, Alfred, Stafford, Pa.
Clarke, W. A., Pittsburgh, Pa.
Coe, Mrs. E. A., Akron, O.
Cowgill, J. R., Canton, O.
Cowgill, V. A., Salem, O.
Critchell, C. E., Cincinnati, O.
Dorner, Theo., Lafayette, Ind.
Dunlop, John H., Toronto, Ont.
Duys, C., Chicago, Ill.
George, E. B., Painesville, O.
Foley, Phil, Chicago, Ill.
Freund, Samuel, Chicago.
Gammage, W. W., London, Ont.
Geddis, D. S., St. Louis, Mo.
George, E. B. Painesville, O.
Gillett, E. G., Cincinnati, O.
Goddard, S. J., Framingham, Mass.
Gude, Wm. F., Washington, D. C.
Gunterberg, M. C., Chicago, Ill.
Hagenburger, Carl, Mentor, O.
Hathaway, W. W., Boston, Mass.
Hottes, Prof. A. C., Columbus, O.
Heinl, Harry, Toledo, O.
Hill, Joseph H., Richmond, Ind.
Hunkel, H. V., Milwaukee, Wis.
Irwin, Roman J., New York, N. Y.
Johnson, C. W., Chicago, Ill.
Jones, R. E., Richmond, Ind.
Kane, Mrs. C. E., Akron, O.
Kerr, R. C., Houston, Tex.
Kohankie, Adam, Denver, Colo.
Kramer, J. L., Buffalo, N. Y.
Kurowski, E. F., Chicago, Ill.
Lautenschlager, F., Chicago, Ill.
Lemon, Fred, Richmond, Ind.
Ludwig, E. C., and wife, Pittsburgh, Pa.
Lumsden, Prof. D., Ithaca, N. Y.
Manke, W. C., Milwaukee, Wis.
Mann, E. H., Richmond, Ind.
Mann, Matt, Chicago, Ill.
Margolis, J., Boston, Mass.
Michelsen, C. J., Chicago, Ill.
Miller, A., Chicago, Ill.
Miller, A. J., Jamaica, N. Y.
Mohn, George, Chicago, Ill.
Mott, Walter, Schenectady, N. Y.
Nicholson, W. R., Framingham, Mass.
Noyes, Geo., Needham, Mass.
Palmer, W. J., Buffalo, N. Y.
Peirce, E. A., Waltham, Mass.
Pennock, S. S., Philadelphia, Pa.
Pollworth, C. C., Milwaukee, Wis.
Reukauf, Martin, Philadelphia, Pa.
Ringler, C. A., Wellington, O.
Robinson, Charles, Boston, Mass.
Rock, W. L., Kansas City, Mo.
Rodgers, J. W., Dayton, O.
Saunders, E., Lewiston, Me.
Schiller, J. L., Toledo, O.
Schoenhut, Charles, Buffalo, N. Y.
Schroeder, Wm. R., Milwaukee, Wis.
Selkregg, F. E., North East, Pa.
Seligman, Sam., New York, N. Y.
Sheppard, H. W., Cincinnati, O.
Skidelsky, S. S., Philadelphia, Pa.
Smith, R. F., Nashville, Tenn.
Smith, Elmer D., Adrian, Mich.
Steinkamp, O. E., Indianapolis, Ind.
Strout, Charles S., Biddeford, Me.
Strumph, A., Boston, Mass.
Sullivan, J. F., Detroit, Mich.
Tegelaar, George, Chicago, Ill.
Temperley, E. E., Indianapolis, Ind.
Ward, D. S., Queens, N. Y.
Welsh, R. H., Lyndonville, N. Y.
Whitlock, Mrs. Geo., Ravenna, O.
Wietzke, R., Charlotte, Mich.
Wilcox, Glen, Council Bluffs, Ia.
Wilcox, Blaine, Council Bluffs, Ia.
Winter, Herman F., Charleston, W. Va.
Witterstetter, R., Cincinnati.
Woolf, Harold A., Chicago, Ill.
Young, John, New York, N. Y.
Zech, A. J., Chicago, Ill.
Zweifel, N., Milwaukee, Wis.

Lincoln, Neb.—The Eiche Floral Co., which built a new range in 1917, has placed an order with the John C. Moninger Co., Chicago, for material for four more houses, each 35x115.

AS MR. STROUT SEES SITUATION

PRESIDENT STROUT'S ADDRESS.

[The following is the address of Charles S. Strout, president of the American Carnation Society, read at the Cleveland convention, January 29, 1919.]

It has been our privilege to meet in convention in this delightful city of Cleveland on former occasions. It is my pleasure to bid you hearty welcome to this twenty-eighth annual convention.

We are all conscious that the last year has been the most difficult year we have faced since our society was formed. The conditions produced by the great war found us in a field of uncertainty, in which many of us were doubtful as to whether we should plow and set our plants to grow, or whether we should retrench and wait a more favorable time. The problem of Hamlet, "To be or not to be?" was ours. The air was filled with rumors of a coal shortage. Dame Rumor said the florists' business was to be shut down as a nonessential. To meet the situation, the American Carnation Society and the S. A. F. sent a delegation to Washington and, partly as a result of their arguments, the dictum of the fuel administration was that growers using more than forty tons a year should be allotted fifty per cent of the average amount used for the last three years; those using forty tons or less, the full amount. Private growers were denied the use of coal.

A Test of Intensive Culture.

The fuel shortage has not been an unmixed evil. To illustrate, one of our well known growers reduced his glass one-third, yet produced 30,000 more blooms than the previous year in the same period with all his glass. This he brought about by careful, intensive work and conservative use of fuel.

The spirit of patriotism among our younger men led them into the army or navy; the draft laid its hand upon some, and a labor shortage added its problem for many growers. Among those who entered the service of Uncle Sam were our then president, W. J. Vesey, Jr., and David Ward, one of our judges.

Like all other lines of business, our trade was affected by the scarcity of supplies and prevailing high prices. Difficulties of transportation made the delivery of express companies uncertain. We were beset on all sides and, to add to the story, the high percentage of sunless days made the last year an exceedingly difficult one.

A League of Interests.

In spite of all, however, this has been one of the most profitable seasons for florists. The old law of supply and demand has led to higher average prices, and the phenomenal amount of sickness created a quick demand for all we could offer. The circle of clients has been largely increased by the advance in wages produced by special war work in shipbuilding establishments, ammunition factories and mills. This increased demand has enabled both grower and retailer to secure reasonable prices and profits, and brings to our minds once again the question as to whether or not we can bring about a minimum and maximum price, in the interests of both grower and retailer. These are days of coöperation; a league of interests should help us solve this question.

The fact that florists the country over have generously donated flowers to Red Cross drives and campaigns for the Y. M. C. A., K. of C. and similar organizations indicates the spirit of patriotism and the opportunity for service outside our regular field of business. There are several growers of whom I know in New England who have contributed flowers which have netted $1,500 each for such work.

Removal of Restrictions.

The first part of November brought the glad tidings of the signing of the armistice and the removal of restrictions on travel, and with it our energetic secretary took up the plans for this convention. You are all well aware that the railway administration had frowned on gatherings similar to ours. Traveling was discouraged in every way, and our plans had been more or less tentative. Thanks to the executive ability of Mr. Baur and the interest of the local committee on arrangements, there is every indication of one of the most successful anniversaries we have had.

It has seemed to me that the phenomenal circumstances under which we have labored the last year called for review for permanent record.

Believing it will meet with the approval of this society, I suggest to you that steps be taken to furnish fitting recognition of the members of the society who have entered the service of the United States. What form this recognition should take I think could readily be determined by a committee appointed for the purpose.

Two Kinds of Reconstruction.

As an aid in reconstruction and as a mark of our respect and sympathy for our brave allies, I would suggest that this society correspond with French floral societies and offer them carnation stock to replace that destroyed by the ravages of war. I am sure individual growers will be happy to send stock for this purpose.

I further recommend that the American Carnation Society go on record as urging carnation growers in groups or sections to try for more uniform prices and more accurate grading of stock.

Well grown carnations are worth the average price paid this season, and, all things considered, should command a better price than has been paid in the last few seasons. But the extreme prices, high or low, demoralize the market and react unfavorably on all branches of our business. Growers and retailers can improve the present conditions and perhaps the American Carnation Society can aid in the matter.

MR. BAUR'S BUSINESS

SECRETARY'S REPORT.

[The following is the report of A. F. J. Baur, secretary of the American Carnation Society, presented at the Cleveland convention, January 29, 1919.]

The last year has been a memorable one for the carnation industry. On account of the uncertainty in business generally, with the restrictions imposed by the government in the early part of the year and the release from all restraint toward the close of the year, there has been a chaotic condition running through almost the entire twelve months. The depression caused by the restrictions was reflected clearly in the lack of enthusiasm among the craft and this naturally affected the interest shown in the activities of the trade societies. At the time of the Boston convention, in January, 1918, conditions were at their worst, resulting in a convention which was almost entirely local, and while our New England members staged a splendid exhibition, the benefits accruing from a large and enthusiastic attendance were lacking. Receipts fell off, while prices on everything needed by the society advanced, causing a depletion of the treasury that gave more or less concern. The printing of the annual report had to be deferred, pending the collection of sufficient funds, but, thanks to the generosity of our president and a number of our New England members, who contributed some $60, the report appeared only three months late.

Returning Prosperity.

It is gratifying to note that since the great revival of business, due to the return of peace and the extraordinary demand caused by the influenza epidemic, our members are showing a quickened interest in the affairs of the society. Receipts have increased to such an extent that the year's total receipts are about normal, but still not enough to cover the increase in expenditures. It is hoped that the saving effected in the coming year's expenditures may be sufficient to put the treasury back to normal.

During the last year we have collected:

Membership assessments	$628.00
Advertising	150.20
Miscellaneous	96.00
Total	$874.20

All of the foregoing amounts were turned over to the treasurer and his receipt was taken therefor. The books of the secretary and treasurer were

audited by a public accountant and found correct.

Coöperation with S. A. F.

A complete list of our members was submitted to the S. A. F., which reported that 223 of our members are also members of that society, entitling us to representation on its executive board. President Strout has been appointed to represent our society on that board during the year 1919. A change was made in the conditions for filling this office, enabling the vice-president to serve in case the president is unable to serve.

The National Flower Show, which was to have been held in St. Louis, Mo., last spring, was postponed indefinitely. The preliminary expenses incurred on account of this proposed exhibition, less the profits from the convention held there in August, were $5,984.95. Ten per cent of this amount is charged up against our society and remains a liability until the Fifth National Flower Show is held, after which a final accounting is to be made. The S. A. F. has agreed to carry this liability until that time.

Difficulties of the Directors.

The summer meeting of the board of directors was postponed till November, in order to gauge better the conditions that would likely prevail at the time of this convention. The influenza epidemic prevented a meeting at that time and the meeting was finally dispensed with altogether, the arrangements for this convention being made by mail.

On account of the unsatisfactory express service and the scarcity of stock, the board deemed it inadvisable to attempt an exhibition of the same magnitude as in former years. The premium schedule was modified in such a manner as to encourage the staging of the new varieties, with a few classes for the standard sorts. This list was later augmented by a number of open classes, for which the Cleveland Florists' Club agreed to stand sponsor. This change is intended only for this year's exhibition, in the hope that a return may be made to normal conditions during the present year.

Celebration of Peace.

Our convention being the first meeting of national scope since the signing of the armistice, the board invited the S. A. F. to join us in a peace celebration at our banquet. This invitation was accepted and arrangements have been made to carry out the idea. This society may take just pride in the fact that a number of our members went into the military service and we should give thanks to a Divine Providence for their safe return. No casualties among our members have been reported up to this time.

There were submitted during the last year, for registration, three seedlings and one sport. No registrations were sent over from Europe.

To the trade press is due our thanks for the publication of all matter sent to them. They have been of material assistance to the society during the last year.

Dalton, O.—As a side line to his market gardening business, W. A. Mumaw grows asters and sweet peas outdoors. He markets the flowers in Massillon and Canton, O.

TREASURER'S REPORT.

[The following is a summary of the report of F. E. Dorner, treasurer of the American Carnation Society, presented at the Cleveland convention, January 29, 1919.]

The society had transactions in connection with three funds, as follows:

GENERAL FUND.

Receipts.

Balance Jan. 18, 1918		$ 466.28
Cash from Sec'y A. F. J. Baur	$874.22	
Interest from Permanent Fund	106.04	
Interest from Memorial Fund	40.50	1,020.76
Total		$1,487.04

Disbursements.

Orders paid, Nos. 714 to 788, inclusive	$ 874.62
Balance cash in bank	612.42
Total	$1,487.04

PERMANENT FUND.

Receipts.

Balance Jan. 18, 1918	$2,625.31
Interest Jan. 1, 1919	106.04
Total	$2,731.35

Disbursements.

Interest transferred to General Fund	$ 106.04
Balance Jan. 18, 1919	2,625.31
Total	$2,731.35

DORNER MEMORIAL FUND.

Receipts.

Balance Jan. 18, 1918	$1,002.97
Interest Jan. 1, 1919	40.50
Total	$1,043.47

Disbursements.

Interest transferred to General Fund for medal	$ 40.50
Balance Jan. 18, 1919	1,002.97
Total	$1,043.47

Total Cash on Hand Jan. 18, 1919, deposited as follows:	
First Merchants' National Bank, General Fund	$ 612.42
Lafayette Loan & Trust Co., Permanent Fund	2,625.31
Lafayette Loan & Trust Co., Dorner Memorial Fund	1,002.97
Total	$4,240.70

TENNESSEE ASSOCIATION.

Midwinter Meeting.

The fourteenth annual convention of the Tennessee State Florists' Association at the Hotel Hermitage, Nashville, Tenn., January 28, provided a program replete with interesting and valuable features.

The address of Karl P. Baum, on "Why All Retail Florists Should Become Members of the F. T. D.," should result in increased interest in this organization on the part of southern florists.

Robert C. Kerr's paper, read at the evening session, on "The South and the Part She Will Play in the Future Flower Market," included a discussion of the subject of credits and collections.

The program of the convention follows:

MORNING SESSION, 10:00 O'CLOCK.

Call to order by President Oscar Geny, Nashville.
Invocation, Rev. T. C. Ragsdale, Nashville.
Minutes of the last meeting, G. M. Bentley, secretary-treasurer, Knoxville.
Proposals of membership.
Deferred business.
Report of committees.
New business.
Bills and communications.
Addresses of welcome, Hon. William Gupton, mayor of Nashville; A. J. Dyer, president Commercial Club, Nashville.
President's annual address, Oscar Geny, Nashville.
"Can We Assist Each Other in the Matter of Securing and Holding Expert Help—Growers, Helpers and Firemen?" H. G. Bramm, Bristol.
"How I Produced Seedling Carnations," Rolfe F. Smith, Nashville.
"How Can We Develop Landscape Work Throughout the Smaller Cities and Towns?" Open discussion.

AFTERNOON SESSION, 2:00 O'CLOCK.

Election of officers.
"Growing Plants," C. H. Tritschler, Sylvan Park, Nashville.
"Mums," Charles H. Totty, Madison, N. J.
"Why All Retail Florists Should Become Members of F. T. D.," Karl P. Baum, Knoxville.
"Can We in Combination Arrange to Purchase a Satisfactory Line of Pots and Save Money?" T. H. Joy, Nashville.
"Making Our Home Surroundings Beautiful." Open discussion.

EVENING SESSION, 7:30 O'CLOCK.

"The South and the Part She Will Play in the Future Flower Market," R. C. Kerr, Houston, Tex.
Round table in charge of members.

Exhibits and Demonstrations.

Decorations for the convention were in the hands of the Nashville florists and consisted of cut flowers and potted plants. Several of the largest concerns in the country were scheduled to exhibit. The demonstrations and displays featured devices for spraying, insecticides and other equipment.

THE PROSPECT FOR STOCK.

A central western grower interested in the special items mentioned sizes up the situation as follows:

Cannas.—Stocks are scarce and will be a short item early in the season.

Carnation cuttings.—These will be the shortest item on the whole list.

Geraniums.—A short crop, but many growers secured, out of the gardens, ample supplies for their home needs; still the market will consume every available cutting or plant.

Gladioli.—Never has the demand been so heavy so early; many are being forced. The demand will be far greater than the possible supply. Prices may advance sharply.

Peonies.—Next fall will see a veritable boom. The short crops will give the peony a big demand and price next June and a big demand for roots will result.

Almost every item is in under supply. The heavy demand at present prices will serve to stimulate the whole field.

CLUB ROOT ON SNAPDRAGONS.

I am sending a root of a snapdragon plant and hope you can tell me what the trouble is. My plants appear healthy, but occasionally one wilts and then dies. The lumps on the roots are all I can see wrong with the plants. Do you think the trouble is in the soil? It is the same soil which I have used for chrysanthemums. S. M.—Kan.

The contorted roots of the snapdragon plant show that it is infected with the disease commonly called club root, a disease which often attacks members of the cabbage family, turnips, wild hedge mustard and some other vegetables and flowering plants. Too much acid in the soil is usually the cause of this trouble, for which no cure is known. Affected plants will continue to wilt and die and I would advise pulling up and burning your snapdragons and planting some other crop in its stead. Before doing so, give the beds or benches a liberal dressing of air-slaked lime and fork it in well. This will help to sweeten the soil. If you leave diseased roots in your soil, the disease will make trouble another year. C. W.

Shamokin, Pa.—Joseph Harris & Bro., whose greenhouses are at Springfield, have more than a local reputation for the window displays at their store, 112 East Independence street. Traveling salesmen tell them they are the finest decorations seen in any flower store in the United States.

ORCHIDS

SEASONABLE NOTES.

Cypripediums.

I have never known a month when cypripediums have found so ready and profitable a market as the one through which we are now passing. One great feature with them is that it is not necessary to cut them as soon as they open, as they will keep many weeks, or even months, on the plants in perfect condition. While cypripediums lack the brilliant coloring of cattleyas, they are fascinating flowers and the care of the better known sorts is so easy that no one possessing a greenhouse need be afraid to essay their culture. Fortunately, we are not dependent on importations for keeping up our stock of these useful terrestrial orchids, as they increase in size rapidly and are easily propagated by division. By far the most useful of all the lady's slippers is Cypripedium insigne. There are many varieties of this, and the yellow forms, once scarce and high-priced, are now reasonable in price. C. insigne Sanderæ is still the best, but C. Sanderianum, C. Laura Kimball and others are beautiful. All true cypripediums succeed well in a winter minimum of 50 degrees to 55 degrees. They will stand more heat, but if grown in the cooler temperature the flowers possess more substance. As these cypripediums pass out of flower, any dividing, surface dressing or repotting that may be necessary can be done. For compost I find a mixture of fern fiber and fibrous loam, with sphagnum and broken charcoal added, suits the insigne section. Other cypripediums, such as C. Harrisianum, C. villosum and C. Leeanum, probably the next best commercial cypripedium after insigne; C. Lawrenceanum, etc., succeed well in a compost of fern fiber, charcoal and fresh sphagnum. Cypripediums enjoy a closer and moister atmosphere than cattleyas. In an arid atmosphere, thrips, red spider and other pests are sure to attack them. There is good money in cyps. Their culture is easy and all possessing them should take good care of them and, when occasion offers to procure more of them at a reasonable cost, embrace it.

Dendrobiums.

The season for dendrobiums has arrived. Of course there are usually some members of this interesting family in bloom, but for the next two months or more, the many varieties of D. nobile and that showy variety, D. Wardianum, will be at their best. Keep the plants cool and dry until you are sure the nodes or swellings on their pseudobulbs will produce flowers and not growths. D. nobile is an old orchid, introduced as long ago as 1836, according to M. Andre. It is one of the orchids which change their odor during the periods of the day. The scent resembles grass in the early morning, honey at noon and primroses in the evening. On a clear day it is certainly delightful. While one of the oldest varieties of orchids, D. nobile remains one of the best and a specimen plant carrying 100 to 1,400 blooms will outclass any cattleya which is placed beside it. All the dendrobes like heat and moisture while making their growth. The nobiles then need cooler and drier treatment to produce a satisfactory crop of flowers. We are dependent on the East Indies for all our dendrobiums, phalænopsis, etc., and will miss them indeed. D. nobile can be propagated easily, however, by laying its pseudobulbs, when mature, in pans or flats of sphagnum and packing them down. If placed in a warm house and occasionally sprayed, young plants will start from many of the joints. These can later be potted in a mixture of sphagnum and fern fiber, which suits dendrobiums better than a compost of fern fiber only. Young plants succeed splendidly in sphagnum only.

Odontoglossums.

In the winter all the odontoglossums should have a clear house and full sunshine. The foliage of the beautiful crispum section will take on a bronze hue and become much hardier. These plants will come through the torrid summer months much better than those kept in a north house where no sun reaches them in midwinter. The flower spikes on all odontoglossums should be protected by a wrapping of cotton wool as a protection from shell snails, which lurk in the moss and eat the spikes of odontoglossums and oncidiums with avidity. Give the plants a fair supply of moisture now and spray them on all clear days. The pretty, pure white, sweetly scented Odontoglossum pulchellum majus is now in bloom. It has been commonly called the lily of the valley orchid and its spikes are splendid for use in choice bouquets or other floral work. It is of easy culture. It likes a little more heat than the crispum section and does well at the cool end of the cattleya house, where also O. citrosmum and O. grande succeed well.

CHRYSANTHEMUMS

MUM MIDGE.

We are sending you a sample of the soil in which our mums were grown, also a few of the mums attacked by the red fly. Do you consider this soil suitable for growing mums? Do you know of anything we can use to get rid of the flies? H. G. E.—Wash.

The soil submitted is good enough to grow mums, but the shoots enclosed were badly infested with mum midge. If the whole planting is as badly infested as the stock sent, I would suggest that you destroy and burn your entire stock of mums and start in with new stock.

Midge is a pest so well known that it is, perhaps, hardly necessary to go into details describing it. The midge lays its eggs in the tissues of the leaf and the larvæ hatch out immediately and soon begin reproducing in their turn and this process continues indefinitely. When specimens are so badly infested as the leaves submitted, the growth of the plants is stunted.

Midge can be eliminated by persistent use of fumigants. Fumigate with tobacco dust, or some other tobacco preparation strong enough to kill the flies, every other night for four or five weeks during the winter months. The plants come out entirely clean after the nightly fumigation, which kills the flies as they hatch out. The best thing for fumigating is tobacco dust, on account of its long-continued smoking. I imagine this midge will pass along in a year or two, as in the case of the mum rust and other ills to which mum plants have been heir at different times.

One trouble about the mum midge is that it will reproduce outside in Shasta daisies and plants of a like character. In fact, the Shasta daisy acts as a host plant for this pest when there are no mums around for it to feed on. A working knowledge of this pest, its habits and host plants, is necessary in order to eliminate it.

We have found that stock grown in the greenhouse and afterwards used for propagating is more liable to be infested with insects and diseases such as this than stock planted outdoors and used for propagation purposes, since the greenhouse plants have used up nearly all their vitality in flowering the previous fall, and are less able to resist these diseases and insects. C. H. T.

Torresdale, Pa.—George B. Morrell reports that he had fine results from his advertisement of lettuce plants, selling 37,000.

Arkansas City, Kan.—L. E. Flindt and W. H. Magner, proprietors of the A. C. Floral Co., will open a downtown retail store February 1 on Summit street.

"FOLLIES OF 1919"

DRACÆNA CANES ARE BARRED.

Plant Quarantine Shuts Them Out.

The full extent of the injury inflicted on the florists' trade by the import quarantine ordered to go into effect June 1 is not yet realized by the rank and file, but every day new features are developing which add to the alarm with which the quarantine now is viewed. As a case in point, an importer who recently has brought large quantities of dracæna canes from Trinidad and Brazil asked the Federal Horticultural Board how this item will be affected by the quarantine. He was told that the importation of dracæna canes must cease June 1. Here is the letter of Lester E. Palmer, who is in charge, for the board, of plants and plant products under restriction:

We have your letter inquiring whether dracæna canes may be permitted entry after June 1, next, as scions or as exempted nursery stock. In reply thereto I regret to advise you that on and after June 1 next, the importation of dracæna canes will be prohibited.

I note your understanding that one reason for the prohibition of plant importations is to encourage home production. In this connection it should be said that Quarantine No. 37 with regulations was formulated by the board for the sole purpose of protecting the agricultural and horticultural interests of this country from dangerous plant diseases and insect pests.

The second paragraph of the letter "is to laugh;" that is, it would be funny if it were not so great an injury to a business shown, in the War Industries Board's census published in last week's Review, to represent an annual turnover of more than $46,000,000.

One of the Follies.

When imported dracæna canes have no roots or tops, but are merely living sticks ranging from one foot to three feet in length and from one-half inch to two inches in thickness, according to variety. They are usually packed in moss or fiber to retain their vitality, though occasionally packed in sand, according to variety and distance shipments have to travel. When received by the growers, the canes are laid in the propagating greenhouse benches in pure sand, and as the young growths appear cuttings are taken and rooted and grown on into plants. The canes are thrown out when they have served their purpose in producing cuttings. Since none of the varieties produced from these canes can grow outside of greenhouses in any part of the United States, there is no likelihood of injurious insect pests or diseases being introduced through them.

The Federal Horticultural Board already is on the defensive in the matter of this too far-reaching and unwarranted quarantine. The members are said to reply that the protest is only by importing houses, whose business is injured. If this is the case, the protests of florists will be numerous enough when they fully realize what has been done to them.

LILY BULBS WITHOUT SOIL.

Scheepers Finds Another Joker.

John Scheepers, of New York, wants to know how lily bulbs are to come safely from Japan if they are not to be permitted entry except when "free from sand, soil or earth," to use the language of the quarantine order.

It is probable that most of those interested in Japanese lily bulbs, which includes practically every florist in the United States, have failed to note that the quarantine order prohibits the continued use of the only method of packing lily bulbs which has been found safe.

"Lily bulbs," says Mr. Scheepers, "are harvested without the original soil in which they are grown, being attached or adhering to the roots, but as soil is known to be the only safe material as applied to imports of lily bulbs, particularly those from Japan, where the long voyage is likely to extract the moisture and growing quality if packed in vegetable packing material, the regulation should be so modified as to permit the continued use of dry soil, which has so far been unknown to be infected with any pests or plant disease. If absolutely necessary, however, this soil could be treated by some process of sterilization that would in any event destroy any insects or diseases that may be present."

Publishing Trade Secrets.

Mr. Scheepers points out another feature of the quarantine order which is distasteful to dealers: "Each case," of the few items permitted entry, "must bear a label giving name and address of exporter, name and address of importer and number of permit. This means that you are forced to advertise to everyone, throughout the districts through which these cases must pass, the name and address of your supplier, often a secret source that you have sought for years to obtain and now to be given publicly to all interested."

The more the trade studies the quarantine the more unnecessary and distasteful it seems to become.

It can be undone by the signature of the Secretary of Agriculture.

SEASONABLE SUGGESTIONS FOR SOUTHERN FLORISTS

HYDRANGEAS IN THE SOUTH.

With the scarcity of lilies and the impossibility of holding Dutch bulbs for Easter, except in a few of the northern states, French hydrangeas will have a peculiar value this season. Those potted up in the late fall are making good roots now and may be given a rather warmer night temperature, say 56 degrees. Syringe them freely, but do not overwater.

In a short time, when the roots are more plentiful, they will need lots of water. They probably will make Easter all right in the temperature stated, if the house has a good exposure. Besides, they can be pushed during the last six weeks if there is any fear of their being late. Unlike lilies, they will keep a long time, often coming into flower in a cool, shaded house, if a cool house can be found in the south so late in the season. The way this winter is going, it seems as if the difficult part will be to hold them back. Give them plenty of manure water from the time the flowers are seen until they show color. This will increase their size and intensify the different shades. L.

LILIES FOR EASTER.

Those growers who can have a few lilies in bloom for the coming Easter will be fortunate, as they are sure to get good money for them. The prediction is being freely made that these flowers will bring at retail this Easter $1 per bloom and they will be worth all of it and more too. The weather so far this winter has been so warm and genial that one hardly knows how to advise to bring them in at the right date. Our own plants are still in a cool house, in a night temperature below 50 degrees. If I only were certain of a brand of weather such as we are having now, I could trust them to come right just where they are, with possibly a week or two of a higher temperature near the finish. A late Easter, however, generally means a late spring, and we are liable to have much colder weather in March. As Easter comes April 20 this year, I would rather push the plants a little toward the finish, as it is almost impossible to hold them when open at that late date. The varieties this year are Harrisii and longiflorum. The Harrisii lily does not stand so high a forcing temperature as our old friend giganteum, so it is safe to reckon on seeing the bud six weeks before the flower is needed. If present appearances count for anything, this lily is making a strong bid for winning returning favor. So far I do not believe we have thrown out over one per cent as showing disease. Be careful not to overwater the plants. Knock one out here and there occasionally and note whether the roots are nice and white. The pots may be filled up now with a rich compost, which will give them the additional nourishment required. Space the plants as they need it, that the bottom foliage may be perfect. L.

Delphos, O.—Walter Trentman considers this one of the best average seasons in his long experience. The extra prices paid for flowers have been offset by the saving in fuel.

Defiance, O.—Christ Winterich, said to be one of the first, if not the first, to boost the cyclamen as a house plant, is more than pleased with the record shown on his wholesale and retail slips. He predicts next season will equal, if not surpass, the present one.

IN KHAKI AND BLUE

MAKING HISTORY.

Annals of Fighting Florists.

As the great world war and the issues arising out of it pass into history, among the returning troops many talented, youthful annalists are bringing home vivid, first-hand accounts of the stirring events which crowded so thickly one upon another during the several campaigns of the titanic struggle. The audiences of these young spellbinders never tire of listening to their thrilling tales of the tremendous adventures through which they have passed. As each returning patriot is welcomed back or writes letters home, the story of his experiences abroad will be learned with intense interest by all who know him. Send the good word in to The Review to be passed along, that the trade may know of the doings of the boys numbered among its members who have given such a good account of themselves overseas, the florist-fighters who have helped to make the name of "Yank" one to which our cousins across the water take their hats off.

Photographer in Air Service.

After nine months of training, six at Rockwell Field and three at the School of Aerial Photography, Rochester, N. Y., Bertram A. Pemberton, formerly employed by the Wilson Floral Co., of that city, was sent overseas. He is 24 years of age and was born in New South Wales, coming to this country eight years ago. The accompanying portrait shows Mr. Pemberton in his flight uniform. He returned last week.

French Bulb Grower Free.

Not many American florists enjoy the personal acquaintance of John Drevon, of Ollioules, France, where the Paper Whites and Romans come from, but large numbers feel a friendly interest because of their dealings with his firm, Drevon-Tegelaar & Co. Word has just come that Mr. Drevon has been released from a German war prison and is back at Ollioules, well and ready for business. He was one of the French army which turned the Germans back at the Marne, in October, 1914, and he was taken prisoner at that time. He has spent the last four years as a prisoner of war at Dillingen, his sustenance being sent him by friends in Holland.

Florists Wear Croix de Guerre.

Private Raymond W. Reilly, the brother of Mrs. T. Cavanaugh and Miss Cecelia Reilly, of J. M. Johnston's, Braddock, Pa., and also of Miss Essie Reilly, of Randolph & McClements, has been transferred from the 328th Infantry to the Fifth Division headquarters of the Army of Occupation, recently stationed in Luxemburg, but now thought to be in Germany. Mrs. Cavanaugh's husband, Lieutenant Cavanaugh, is also in Luxemburg, with the 111th Infantry. Each of these men is the proud, although modest, possessor of the Croix de Guerre, Private Reilly having captured his through a scouting trip to



Bertram A. Pemberton.

No Man's Land, July 4, 1918, when he was the only one of a party of seven to return. E. E. S.

Advance Man Returns.

R. E. Jones, who is known to everyone who attends the conventions of the trade societies, and to a good many others, has resumed his duties in the Advance Co., Richmond, Ind., where he was the chief assistant of his father, J. E. Jones, before he joined the army. He liked the life in camps, but is glad to get back to selling ventilating apparatus.

"Jacky" Jacky Reads The Review.

Carl F. Jacky is a "Jacky," having been in the service of Uncle Sam at the Puget Sound Navy Yards since June, 1918. His interest in trade matters is unabated, however, and among the magazines forwarded to him by the home folks, The Review receives a good share of his attention. He states, in entering his subscription, that he keeps informed on trade lore even while at sea.

Well Deserved Honors.

Lieutenant Frank Dykestra has returned to Denver, Colo., from Camp Kearny, at Linda Vista, Cal., where he has been for the last eighteen months. He enlisted as a private and won his commission by hard work.

R. S.

A Hearty Welcome.

Another member of a patriotic Detroit family returning from war service abroad is welcomed back with rejoicing this week. Harry Breitmeyer, the son of Philip Breitmeyer, of Detroit, Mich., stepped off a transport in New York harbor the other day. Fortune favored the young soldier, for he met a familiar face at once, when Mrs. Gray, of the Breitmeyer forces, who was visiting in New York, happened along. Mr. and Mrs. Philip Breitmeyer left for New York as soon as they received news of the arrival there of their son.

Patriotic Pennsylvanians.

J. M. Johnston's shops at McKeesport, Braddock and Homestead, Pa., are literally 100 per cent patriotic, each contributing to the great cause with men and money to the limit. Word has just been received of the death of David Slagle, manager of the Homestead shop, who was killed in action September 6 somewhere in France, where he spent four or five months, following preliminary training at Camp Lee.

Mr. Walker, of the McKeesport store, recently was honorably discharged from service with the Medical Corps. Alfred O. West, also of the McKeesport sales staff, was likewise in the Medical Corps, having spent five months in training at Hoboken, N. J. Lieutenant Lawrence J. Weisenberger has returned from a year with the Quartermaster's Corps, in Philadelphia. Among others employed here are Elmer Thomas, a top sergeant with the Medical Corps at Fort Wadsworth, Staten Island, who hopes to return in February, and Harry J. Kerber, now with the Headquarters' Company, 57th Engineers, in France, about to sail for this side. Mr. Kerber succeeded Mr. Slagle in the Homestead establishment, but was there only a brief time when he, too, was called to the colors.

Other Arrivals.

Among the recruits returned from the camps and from overseas within the fortnight are noted two Rochester boys, formerly connected with the trade, Bertram E. Pemberton, of the United States Aero Photographic Corps, who has just received his discharge and lost no time in returning to his former haunts in that city, and Clyde La Rocke, who has been visiting in Rochester, while enjoying a brief furlough. He is stationed at Mineola, L. I., and looks for an early release. Frank Thatcher, formerly of the staff of Pelicano, Rossi & Co., San Francisco, Cal., has returned from abroad and is at present stationed at Camp Merritt, at Tenafly, N. J. Another former employee of this firm who is awaiting discharge from the service is Peter Pagano. Mr. Pagano is now at the Presidio in San Francisco, having seen active service in France. Pelicano, Rossi & Co. hope to reinstate both these young men in the near future in the positions they formerly filled.

Oscar Carlstaedt, who went into the service from Indianapolis, has been mustered out and will soon be at work again at the commission house of Smith & Young Co.

Lieutenant David S. Boyle, formerly with the M. Rice Co., Philadelphia, may reënlist after his discharge, which is expected soon.

Joseph Cousins has returned to the Joseph Heacock Co., having received his discharge.

BUCKEYE BULL'S-EYES

THE OUTLOOK.

The brief period of post-holiday quietude for florists is now well past and business has settled upon a firm and stable basis. The much dreaded time of reconstruction is gradually passing into history and the flower trade is not only holding its own, but is going at an unprecedented pace. It now can be safely predicted that the remaining months of the winter will be record-breakers and that the available supply of plants and flowers will be decidedly inadequate to meet the demands of the spring months. An army of 2,000,000 young men is slowly returning to its former place in civil life, which is sure to accelerate all social activities. As flowers are constantly increasing in popularity, their use in this dawning time of joy and gladness may logically be expected to be more general and lavish than ever before. As the necessity for war gardens no longer exists, outdoor planting will be taken up again in earnest in the spring and the interrupted work of beautifying the home surroundings will be resumed with the impetus that comes only from the repose of peace and the greater diffusion of wealth. There never existed greater incentive to prepare bumper crops to meet this almost certain demand; and the florist who has the goods will be well remunerated for his foresight and industry. It is worthy of note that while almost every other industry is suffering a slight depression at present, the florists' business has escaped, and is in a healthy condition. Substantial reductions already have been made in the prices of boilers and structural steel is expected to decline. The price of glass is still prohibitive, but it must come down, which, with the plenitude of cheaper labor and the improved market for greenhouse products, should stimulate building. Mac.

FLORAL ART.

When the artist essays to paint a picture, the author to write a story and the architect to plan a house, they strive to make their work different from any other by imparting to it a certain individuality. Otherwise there would be little variety in their respective fields. Would it not be well for workers with flowers to give more heed to this general principle? Or will it be argued that they have not the time?

The successful florists of the day are men who recognize the importance of giving character and expression to their output. The same characteristics are manifest in the appointments of their stores, the personalities of their salesmen and their delivery outfits. They are well worthy of emulation.

The majority of florists, however, do not realize that they move within the realm of art. Their work is invariably performed hastily and with little variety. They are content with giving good value and fresh flowers and arranging them as desired. True, many of them are successful, but, having no set ideals, their business remains commonplace, possessing nothing to lend inspiration. Oftentimes new assistants, who understand thoroughly the rudiments of color harmonies by reason of superior training, are forced to give up originality in catering to the supposed requirements of a certain trade.

The smaller florists in particular are badly in need of training in the skillful and harmonious use of flowers. This was demonstrated at the time of the epidemic, when stock was extremely scarce. Their call for short roses and carnations was persistent, simply because of inability to introduce effective variety into their creations by the employment of materials in greater supply, and consequently much business was lost. Mac.

REPLANTING OLD SPRENGERI.

I have a bed, 5½x100 feet, of Asparagus Sprengeri, which we have constantly been cutting from for five years. The bench on which it is grown needs repairs, new bottom boards, etc. I have been told that after two years it is better to throw out the old plants and put in new, but it seems to me that we cut just as much after five years as we did after two years, or at any time. Can I take out the old plants, repair the bench and put the stock back to advantage, and how many of the old plants, if any, will I lose? I get many valuable ideas from The Review and shall be pleased with a suggestion on this subject.

L. P.—Mass.

At the end of five years' service it is doubtful whether the plants of Asparagus Sprengeri would be worth the labor of lifting and replanting after rebuilding the bench. It would seem better to prop the table up temporarily until the rush of spring work is over; then rebuild it and replant with young stock. Young plants of Sprengeri may be had for from $3.50 to $4 per hundred in 2¼-inch pots. Such stock potted on would make good planting material by the time you are ready to use it.

W. H. T.

BRIEF ANSWERS.

F. C. S., Minn.—The effectiveness of the proposed method of heating hotbeds will depend on the location and depression of the hot water heater; your letter contains no information on these points.

J. E. S., O.—Without cold storage you should not attempt to keep cut ferns in quantity; order a case or so at a time from some one who has storage facilities. Keep them covered, damp and cool until used.

E. A. M., N. Y.—See The Review for January 23, page 18; December 26, page 14; December 19, page 16.

L. S. H., Id.—About the ribbon, consult your customer's wishes; about the greenhouse, go ahead, the business will increase each year.

G. B. M., Pa.—Canna roots may be started any time now; watch "Seasonable Suggestions."

C. C., Okla.—Bisulphide of carbon can not be used except to kill pests in the soil; so used it will not injure the plants.

E. F. B., Mass.—Carnations, 50 degrees; roses, 56 degrees; geraniums and miscellaneous stock, 45 to 50 degrees.

H. & S., Pa.—Auratum, see The Review for December 26, page 18. The heating capacity of a boiler depends not so much on its horsepower as on the conditions under which it works.

W. & S., O.—See leading article, issue of January 16.

NEW YORK.

The Market.

The market continues to be notable for the small volume of business transacted, for its meager supply of flowers and for general apathy. The buying is of the hand-to-mouth variety; although buyers cover for regular business quite early in the day, they are obliged to shop around to pick up requirements should an exceptional order turn up. A retailer who might receive, say, an order, late in the day, for a casket cover calling for a quantity of flowers, finds difficulty in getting his material and not infrequently calls upon brother retailers for assistance. The public demand is light and proportionate to the prices now in vogue. The consuming demand is not expected to expand until retail prices become more nearly normal. The close relation of supply and demand, of course, is what is carrying the situation now, the short supply covering actual needs only.

Little relief is in sight. The supply of roses is, if anything, shorter than last week and many carnation growers are off crop. Thus there is small probability of a material decline in prices.

Carnations remain at 10 and 12 cents for the best grades, with left-over stock —and it is a little more in evidence now —going at 6 to 8 cents. The finer grades are most in demand and are none too plentiful.

American Beauty roses are not plentiful, but there are enough for the demand. Their price keeps up, along with other flowers, and the prospect of concessions is slim. Other roses are anything but plentiful, but little change in prices is noticed. There is an early clean-up each day, with an entire absence of speculative buying.

Orchids are plentiful and cattleyas move well within a range of 20 to 40 cents each. They are being largely used in funeral work, the cost of other flowers giving them an advantage in this respect. Oncidiums are on the scarce side, but are not in lively demand. Gardenias are fairly plentiful, but the acme of quality appears to have passed, really fine flowers not being greatly in evidence. Consequently prices cover a wide range.

Bulbous stock is in small supply and the offerings somewhat low in grade. Tulips are bringing $1.50 per dozen for the best and trumpet narcissi the same. Paper Whites are 75 cents per bunch. These prices are practically staple day by day, when the quality is of average character.

There is a plentiful supply of Easter lilies, but arrivals move well at 25 cents for the best. Lily of the valley continues in small supply without change

in price, $2 to $10 being about the range. Some fine callas are arriving, the best of which bring $3 per dozen. Red lilies are to be had in limited quantity at 10 to 12 cents each.

There is a good supply of sweet peas, the best of which bring 4 cents and a few specials 5 cents. Fairy primulas at 25 to 35 cents per bunch, myosotis at 50 to 75 cents, and lilac at $2 per bunch all sell well. Other flowers, such as calendulas, bouvardia, wallflowers, pansies, buddleia, freesias and iris, move well at remunerative figures.

Various Notes.

A final meeting of the interests having in hand the preparation of the brief to the Secretary of Agriculture protesting against the action of the Federal Horticultural Board in establishing an embargo on importations of plants to take effect June 1, was held at the office of the S. A. F., 1170 Broadway, January 21. There were present: J. D. Eisele, Riverton, N. J.; F. R. Pierson, Tarrytown, N. Y.; Winfried Rolker and C. B. Knickman, New York. P. M. Koster, Boskoop, Holland, representing the Holland Growers' Association, also was present. The brief, a lengthy document dealing with every phase of the question, was settled for due presentation.

The wife of Charles Lohr, the Mount Vernon florist, died January 22, of pneumonia, following influenza.

R. John Rogers, Hempstead, N. Y., well known as secretary of the recently defunct Growers' Cut Flower Co., 129 West Twenty-eighth street, is to open a flower and seed store on Main street, Hempstead, about February 1.

The new Hotel Pennsylvania, opposite the Pennsylvania Terminal, said to be the largest hotel in the world, was opened January 25. A flower stand is to be established in the hotel, but who will have charge of it is not yet made known.

Herbert Spavins, the Mount Kisco florist, was in town last week. He reports the outlook for business in his section as quite good. His particular concern at the time of his visit was securing geranium stock, which he finds to be inconveniently scarce.

Fred Krauss, for many years prior to the war assistant to E. F. Winterson, Chicago, was a caller in the market January 24. He had just returned from France, where he had been serving behind the front in a company of field artillery for several months, and appeared to be glad of the prospect of a return within a few days to Camp Grant, to be mustered out. During his short stay here he was stationed at Camp Merritt.

Paul R. Klingsporn, of the Chicago Flower Growers' Association, was in New York January 23, looking over the wholesale market. He was of the opinion that market conditions were little different from those recently experienced in Chicago.

That the supply of good bulbs from Holland was exceedingly short last fall is well demonstrated these days at the New York Cut Flower Exchange, where there is a considerable array of empty benches during early market hours. The shortage in fuel supply also is considered partly responsible for this condition. A good deal of the glass out of use owing to the fuel restrictions is being used for the production of early vegetables, such as radishes, lettuce, etc. Tomatoes will also furnish a catch crop for many establishments.



C. E. Hays and his Daughter, Salem, Ills.

The party to leave for the Carnation Society's convention and exhibition to be held at Cleveland this week is not expected to be large. Joseph A. Manda, David Ward, Roman J. Irwin, W. R. Pierson and John Young will be of the party. Mr. Young goes primarily to attend the meeting of the publicity committees January 30 and will leave for Detroit on the evening of that day, to attend the meeting of the directors of the S. A. F. January 31 and February 1. Mr. Manda also will attend the board meeting and Philip F. Kessler and Chas. H. Totty will leave on Thursday afternoon for Detroit for the same purpose.

Visitors last week: Geo. B. Hart, Rochester, N. Y.; Patrick Welch, Boston, Mass.; E. P. Tracy, Albany, N. Y.; Gus. Amrhyn, New Haven, Conn.

The next meeting of the New York Florists' Club will be held February 10. A good deal of interest attaches to the report of the dinner committee, which is expected at this meeting. J. H. P.

A spring flower show will be held March 28 to 30, at the American Museum of Natural History. In order that this exhibition may be a success, it will be necessary for all to put their shoulders to the wheel and do their bit. Cooperation is now the spirit of the age, and let horticulturists prove they are alive to this spirit by making this show a big success. All, whether members of the Horticultural Society or not, are invited to exhibit. Schedules are now ready for distribution and may be had by addressing the secretary at New York Botanical Garden, Bronx park, New York city.

George V. Nash, Sec'y.

DETROIT, MICH.

The Market.

Market conditions last week were discouraging. It was impossible to get stock even for special orders placed in advance. It follows that business was too much for the local market, but with out-of-town stock and good salesmanship, the many parties and weddings were nicely taken care of. Retailers report several large decorations and much funeral work as well.

Roses are exceptionally good, Ophelia and Columbia having large flowers and strong stems. Receipts of Hoosier Beauty and Sunburst, however, were weak in the stem.

Sweet peas are arriving and, with violets and freesias, they lessen the demand for short roses.

Plants are in steady demand. Cyclamens, primulas and a few azaleas are the varieties offered.

Various Notes.

A meeting of the S. A. F. committees was held January 23. They are to report at the next meeting of the Florists' Club.

Mrs. Gray, of John Breitmeyer's Sons, is attending the opening of the new Statler hotel in New York. It so happened that she met and entertained Harry Breitmeyer, who had just landed from a transport after war service in France. Mr. and Mrs. Philip Breitmeyer left at once for New York when the news of their son's arrival was received. H. T.

REAL BUSINESS NOW.

Like so many others who have become successful florists, C. E. Hays, of Salem, Ill., built his greenhouse for his own pleasure, but later began to sell plants and flowers. He made his start in 1909. The business increased until it outgrew its quarters and he was planning to build another greenhouse when war was declared. The death of his father, which occurred February 28, 1918, left him with land and other property and he is getting things into shape to build in the near future.

Woodstock, Ont.—James S. Wilson & Son cut 10,000 chrysanthemum blooms out of one house between December 14 and January 1, the wholesale price being from $20 to $60 per hundred. The varieties were Maud Dean, Dean Sport, Harvard, Golden Wedding and Rager. It constituted one of the most successful crops they ever have grown.

NEW ORLEANS.

The Market.

The month of January has been one continuous rush for all catering to the demand for floral designs. The locally grown bulbous stock is taken before it comes into full bloom and out-of-town shipments scarcely fill requirements. Only one local firm grows cut roses under glass and the cut is used in the retail store of this concern. The December frost killed nearly all the early outdoor-grown sweet peas, especially those ready to bloom, and only a few florists are growing them under glass, and this year the best crops will not be ready until the latter part of February. Large decorative plants are taking an unwonted rest. The usual social functions have not been resumed, to the dismay of the trade. No outdoor flowers of any kind can be cut at present and, with such untoward weather conditions, rainy, cold and cloudy, weeks may pass before any cutting may be done, even if February leaves the plants untouched by frost. Pansies, sweet alyssum and marigolds ordinarily are to be seen in bloom at this season, but none are in evidence now. It seems to the florists, at any rate, as if our southern winter is becoming more inclement every year that passes.

Wholesale and retail plant growers report a strong demand for all kinds of stock, especially flowering plants, with a marked increase in the shipping trade. The sale of bulbous stock for garden planting is still small, as compared with that of other southern cities. Although only the different varieties of narcissus bring satisfactory results planted outdoors, there is a great demand for this flower here, developed by timely and persistent advertising in the local papers.

Landscape gardeners are at the point of despair. They all have large stocks of fine bedding plants of all kinds on hand and hundreds of beds all over the city are ready for planting, and every florist in town is wishing and waiting for sunshine and dry weather to start things going.

Club Meeting.

The New Orleans Gardeners' Club held its annual meeting and election of officers at 419 St. Charles street, January 2, with a fair attendance. Treasurer J. H. Rinck reported the financial condition as satisfactory. Financial and Recording Secretary Richard Eichling stated that all meetings had been well attended, with an increase of three active members during the last six months and a total active membership of twenty-seven. On motion of Joseph Steckler, all the present officers of the club were unanimously reëlected for the coming year. They are: President, Paul Abele; vice-president, Henry Kraak; treasurer, J. H. Rinck; secretary, Richard Eichling. After the installation of officers, supper was served. The long table was decorated with roses and narcissi. Joseph Steckler acted as toastmaster. The arrangements committee consisted of Robert Reinecke, chairman; Otto Abele and Henry Kraak.

Various Notes.

Henry Kraak's range is filled with all kinds of plants and trees for the shipping and home trade. Judging by the orders being made ready for shipment, he is doing a land-office business and his cut flower trade also has increased greatly this winter. Frank Broker, his head gardener, is recovered from his recent illness and is about again.

J. A. Newsham has the finest stock of Phœnix Roebelenii and orchids in town. Both find ready buyers, his cattleyas being especially in request. As he is located near the principal cemeteries, his cut flower sales are enormous.

Max Scheinuk's place is steadily improving. It is well filled with strong, healthy plants of all kinds, including a large assortment of outdoor roses. He reports the best business on record in all departments.

The Metairie Ridge Nursery Co., Ltd., Harry Papworth, president, is a large and modern establishment. A large range of houses here is planted with Radiance and Red Radiance, Ophelia and Kaiserin. A seedling raised here, Climbing Radiance, of which there are 1,000 young plants, is bound to make a hit. All the roses grown here for cut blooms are strong and clean, with long stems and well set with buds. Most of them are disposed of at the retail store of this concern. Orchid-flowering sweet peas, snapdragons and an immense amount of bulbous stock are coming into flower. Climbing hybrid bush roses, as well as a house of Creole Easter lilies for Easter, look promising. Mr. Papworth reports the wholesale and retail business the largest in years.

Several sad events took place in the homes of some of our local florists during the latter half of this month. Peter Kaul lost his wife and daughter within one week. John H. Rinck lost his youngest daughter. Both have the heartfelt sympathy of their colleagues in the trade.

Abele Bros., whose greenhouses and coldframes are well stocked with all kinds of salable plants, report excellent business in all lines. One house of Creole Easter lilies looked promising and the Freesia Purity seen here is the best possible. Henry Cook had his usual fine stock of home-grown hardy evergreens and pot roses. A house of strong callas in bloom is worth noting. Sales both at the nursery and the store are better this season than for years. R. E.

CINCINNATI.

The Market.

Everything that comes into the market cleans up. Occasionally stock must be held over one day, but this is the exception rather than the rule.

The rose supply continues short of actual needs. Carnations are plentiful and find a good market. Easter lilies, rubrum lilies and callas are each in fair supply. The list of offerings in bulbous stock includes Paper White narcissi, yellow narcissi, freesias and Dutch hyacinths. Sweet peas have become plentiful. Other offerings are orchids, violets, snapdragons, calendulas, wallflowers, baby primroses, forget-me-nots and mignonette.

Various Notes.

Paul Naber, who was with C. E. Critchell before entering the service, has been mustered out of the army.

E. G. Gillett and C. E. Critchell are going to Cleveland for the meeting of the Carnation Society this week. The former will stop at Springfield, O., on his way to the Forest City.

The William Murphy Co. has been getting in Spencer sweet peas in quantities, which sell readily.

The list of recent visitors includes Mr. and Mrs. Frank Friedley, Cleveland, O.; Samuel E. Quint, Allston, Mass.; C. Meinann, New York city; Earl Mann and Fred H. Lemon, Richmond, Ind.; Albert A. Kramer, Dayton, O., and David S. Geddis, of the St. Louis Wholesale Cut Flower Co., St. Louis, Mo.

C. H. H.

MOTT-LY MUSINGS

Cleveland is justly proud of "Mac," whose "Buckeye Bull's-Eyes" surely hit the mark and are fired from a rapid-firing gun. He has lots of ammunition in reserve.

William Honeysett, of Erie, Pa., observed that the proverbial bee aptly typifies the busy condition of their business right through the season, which has been a regular buzzer.

Secretary Williams, of the Cleveland Cut Flower Co., Cleveland, O., is of the opinion that, until the cost of material is considerably lowered, few houses will be built, even at the prevailing high prices of flowers, which, however, are uncertain and unsteady.

The Harvey Seed Co., of Buffalo, N. Y., lost a genial manager when C. H. Manly recently retired from the business to turn to the farm. The management is now in the hands of George B. Egerton, who was associated for many years with Mr. Manly.

The Wilson Florist Co., of Cleveland, O., has closed down its houses for the winter and will rebuild in the spring four houses, with an office and salesroom at the front entrance. "Meanwhile," observed James Woodruff Wilson, "we will depend upon the commission houses for our supply. Unfortunately, however, prices asked by them for carnations and roses around the holidays forced us to push sales on plants in preference. We were asked 15 cents apiece for carnations and roses. Christmas day carnations were offered at $40 per thousand, with no takers. It seems the commission men had no discretionary powers, but were forced to ask prices fixed by the growers. Now several of the retailers are trying to bring back the flower buyers who were frightened away. They may return. Much pickled stock was sent out. For instance, one dozen roses sold for $22 went to pieces as soon as they were placed. While we are endeavoring by means of publicity to educate the public to increasing use of flowers, it seems that, on the other hand, the goose which lays the golden egg is being killed. There must be a more sympathetic understanding between all concerned to bring about the desired results."

W. M.

OBITUARY

Mack Richmond.

The passing of Mack Richmond, January 23, is mourned by many friends in the trade in and around Baltimore, Md., where he had been associated with leading florists for many years. Death was due to pneumonia.

Mr. Richmond obtained his first experience in his chosen vocation with William Fowler, at Clifton, Md. He was for seventeen years foreman for Halliday Bros., and at the time of his death was manager for William F. Cochran, at Woodbrook. He was a member of the Baltimore Florists' Club and at the funeral service, which was largely attended, the pallbearers were William Christie, William Lehr, Thomas Stevenson, John Halliday, Robert Halliday and John J. Perry. There were many beautiful floral pieces. He is survived by a wife and two daughters.

Mr. Richmond was a member of the S. A. F. and was superintendent of the trades' display when the convention was held in Baltimore in 1911. Tate.

George Schneider.

George Schneider, of Dayton, O., father of Frank Schneider, died January 22. He was a member of Company I, N. M. H. of D. V. S. C. F. M.

Harry P. Myers.

The death of Harry P. Myers, of Delphi, Ind., which occurred recently as the result of a relapse after pneumonia, is mourned by many friends. He had been in business at Delphi since the fall of 1910, first as a gardener and later as a florist. After the erection of a modern greenhouse, he became associated in a partnership with Edwin Baum in the florists' business exclusively.

Mr. Myers was born in 1887 and married in 1909 Miss Emma Eichhorn, who survives him, with their four children. Interment took place at Galion, O., the birthplace of the decedent. He was a man of exemplary character and his family have the sympathy of many friends in their bereavement.

Charles Fox, Sr.

Charles Fox, Sr., died suddenly of heart failure, in a trolley car at Sixteenth and Market streets, Philadelphia, Friday evening, January 24. Albert W. Swan, of the S. S. Pennock Co., was in the car at the time and went to Mr. Fox's assistance.

Mr. Fox was in his eighty-first year. While it had been necessary for him to avoid excitement for many years, his general health had been excellent, apparently.

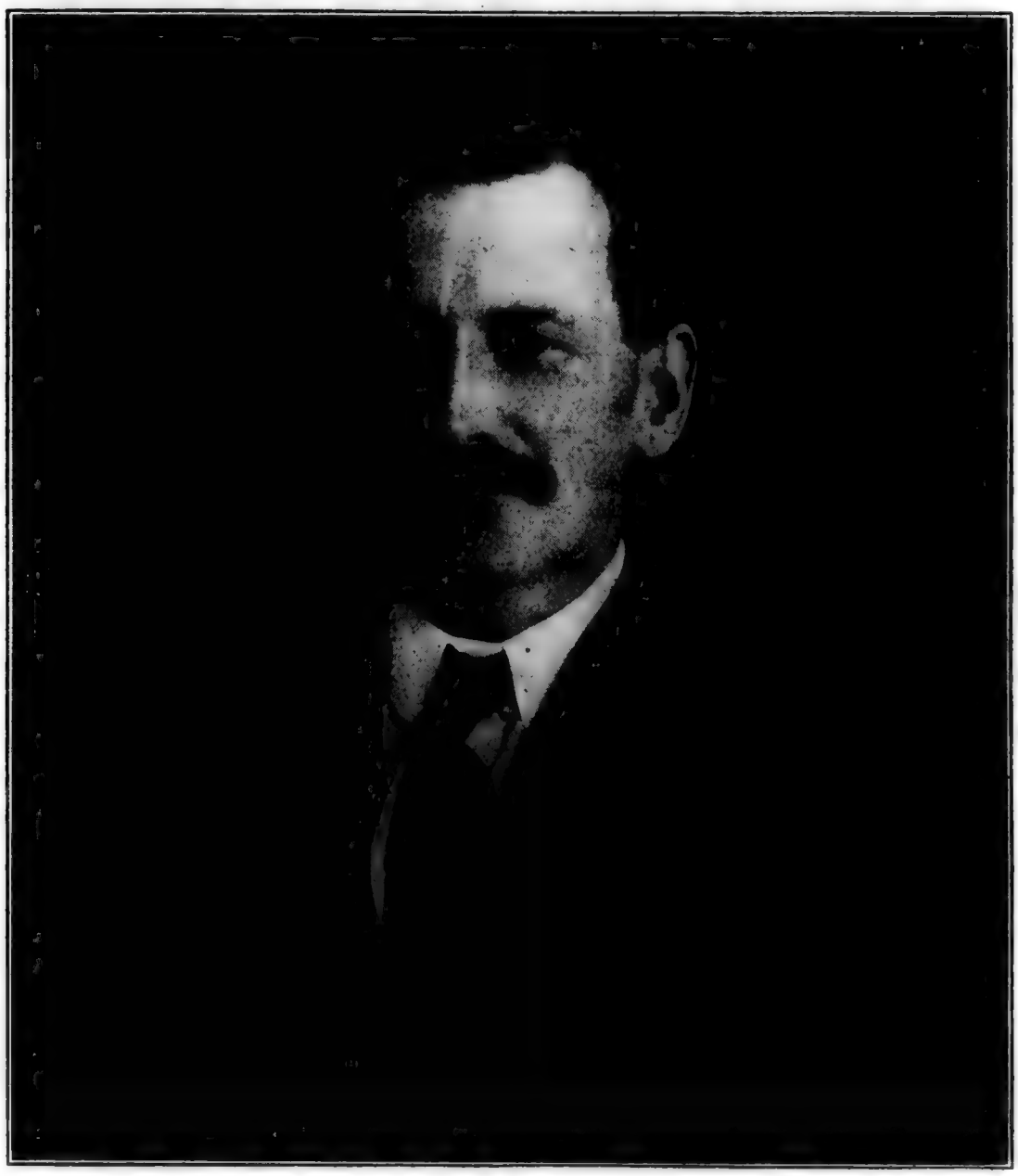
Charles Fox was one of the pioneer florists of Philadelphia. To the young men who are coming to the front today he was best known as the father of Charles Henry Fox, but to the leaders in the profession, the men who have passed the stages of struggle and made their mark, Mr. Fox was known as a man of sterling integrity, whose word was as good as his bond. Mr. Fox was of a cheerful, happy disposition and made friends everywhere.

Charles Fox was first known in Philadelphia as foreman for Hugh Graham, then the leading decorator at Eighteenth and Thompson streets. Later Mr. Fox opened a retail flower shop at Broad and Thompson streets, where he built up a good business and carried it on successfully for many years. Some years ago Mr. Fox sold his business to Richard Umphried, who now conducts it, keeping Mr. Fox's name on his sign. Mr. Fox, tiring of inactivity, returned later to help Mr. Umphried. Mr. Fox took great pride in his summer home at Ocean City, N. J., keeping his cottage and grounds in beautiful order.

The funeral, which was largely attended, was held at his late residence, 1307 North Broad street, January 28. Phil.

Henry Holtcamp.

A veteran florist of Dallas, Tex., passed away January 12 in the person of Henry Holtcamp, who was born in 1837 and was therefore in his eighty-second year. The greenhouse business which he established is still conducted in his name and his late residence adjoins the range. He is survived by his widow, two sons, a daughter, two grandchildren and a nephew. Mr. Holtcamp was a member of the Methodist church. Funeral services occurred January 14. Interment was in Greenwood cemetery.



Mack Richmond.

KANSAS CITY.

The Market.

Stock of all kinds is scarce and high, but such as is available is of good quality. Everything that could be made to bloom was forced for the holidays; consequently crops are off now. Roses and carnations are difficult to get in sufficient quantities to supply the demand, but prices are lower than a week ago. Roses are now running from 10 to 20 cents and carnations are 6 cents. Spring flowers are beginning to help out the situation, but the lack of bulbs is felt. Narcissi are selling for 5 cents, sweet peas from $1.50 to $2 and California violets for $2 per dozen bunches.

There has not been so much social activity as was hoped for following the close of the war. The Christmas holidays witnessed a number of dances and a few elaborate dinners, for all of which the florists had good orders, but since that time the social season has been quiet and decorating business has not been equal to that of pre-war times. It seems that it will take time for the people to get back to the spirit of entertaining after being engaged in war work for so long, but they will come to it in time.

Various Notes.

Mrs. Edith Roberts, of the Kellogg Flower & Plant Co., will leave January 27 for Los Angeles, where she will spend several months with her daughter, Mrs. D. R. Anderson.

Among recent visitors in the city were Mr. and Mrs. J. Herbert Moore, Claremore, Okla.; J. Hess, Omaha, Neb., and William Hasselmann, Independence, Kan. D. E. W.

Jefferson City, Mo.—Henry T. Schmidt has purchased a range of greenhouses here.

FLORISTS' REVIEW

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received

BY 4 P. M. TUESDAY.

Results bring advertising.
The Review brings results.

FUEL consumption this January has been only a small fraction of what it was in the initial month of 1918.

AT funerals we now see at least as many colored flowers as white ones, a change in custom greatly to the advantage of the trade.

THERE will be no large spring flower show in the United States, or elsewhere, this year. It is too soon after the close of the war.

THE S. A. F. committee on National Flower Show is expected to present, at the Detroit convention in August, plans for resuming the series of large exhibitions interrupted by the war.

ONE will be risking no reputation as a prophet if it is predicted that next spring's bedding season will be much heavier than in the last two years. It will be as well to get ready.

PLAN now to keep a record of the St. Valentine's day orders, the ones received from other florists and the ones sent for other florists to deliver, number of orders and total value. Send the record to The Review February 15.

DO not fear there will be little stock for Easter and spring. The trade is filled with energetic, resourceful men, and they are working up large blocks of plants of many kinds. We are confident there will be call for all.

W. E. WALLACE, Eaton Bray, England, who has many American friends, visitors to his place and acquaintances made on a trip here the year of our first national flower show, is planning another tour of the United States this summer.

THE help problem is steadily correcting itself through the cessation of war and war work. Especially in the eastern munitions centers there is plenty of unskilled labor to be had at moderate wages. Skilled help never was abundant in the florists' business.

ON the whole, the new year has started well and promises better.

A FLORIST should wear a smiling countenance; frowns and flowers do not go together.

LET'S let "the other fellow" have some business if he wants to take it at unprofitable prices.

SELL good stock and the customer comes back. Sell poor stock and you probably never hear of it again, unless there is a kick.

WE must not overcharge the public, but we must ask enough and pay enough to encourage the production of good stock.

IT may be well to say again that inquiries which do not bear the full name and address of the sender cannot receive attention.

THERE is every indication that greenhouse building and rebuilding will break all records, not in the size of the jobs, but in their number.

IF the average person were an accurate judge of values a good many people would go out of business. This will explain why your competitor is able to stick around.

PERHAPS no other day in the year, not even Christmas or Mothers' day, affords the opportunity St. Valentine's day gives for boosting the telegraph delivery department.

THE attention to complaints and claims is even slower than when the express companies were separately and privately operated. Nor has remittance on C. O. D.'s been accelerated, to say the least.

LARGE numbers of new people now are going into the florists' business, in the majority of cases in a modest way, growing outdoor stock for local trade. Greenhouses will come later for those who succeed.

A FEW florists may think that anything is good enough to work up in a funeral piece. It is not true. Listen to the comments made on the flowers after any large funeral and it will be plain that the only way to get away with it is to deliver the pieces with only the name of the purchaser.

AMONG other items the cut flower markets will lose through the operation of the approaching quarantine is Iris tingitana, the roots of which have come from Holland and the Island of Guernsey. But perhaps someone will in time develop an American supply of roots that can be forced.

FOR years the florists' trade has been becoming less and less attractive to intelligent, ambitious workers; yet it is a fine business. What we need is to raise our standards all along the line. Now is the time to make a start, each doing his part. Wages are up; keep them there. Prices are up; keep them there.

THE florists' trade is different from most lines of business in that there is no control over selling prices; the producer must sell his output within a limited time after it is ready or see it spoil, with the result that he takes as much as he can or as little as he must. It would be easier, far, if sales could be declined or production slowed up when prices are too low to be profitable.

DEMAND AND SUPPLY.

Apprehensions as to the effect on the trade of the war were scarcely formulated before prognostications were heard as to the difficulties which must be faced in the period of reconstruction following suspension of hostilities. But, as in the case of the dying father who told his sons that he had had a good deal of trouble during his long life, but that most of it was things that never happened, a good deal of this pessimism has not been justified by actual conditions. At any rate, the law of supply and demand has kept things moving and reports from every quarter are indicative of improved conditions rather than the contrary. This is one of the reasons for the optimism which characterizes the reports received from patrons of the Classified department of The Review. Another is that experience has taught them how to find a market for their crops at a trifling cost. We submit that there is nothing in the letters of these growers to indicate discouragement:

Please omit our geranium ad in the Classified section for a while. Orders are coming in faster than we can fill them.—Cherry Park Gardens, Fredonia, N. Y., January 13, 1919.

Kindly discontinue my ad in the Classified department for chrysanthemum stock plants. It is costing me too much in postage to return checks.—Max B. Schreiber, McDonald, Pa., January 11, 1919.

When you hear a man complain of the cost of advertising you can be pretty sure he spends a good bit of money elsewhere than in The Review.

CHICAGO.

The Market.

An increase in both shipping business and city demand has caused a further shortage of stock. The market this week finds short and medium-stemmed roses extremely scarce, with long-stemmed stock, which was abundant last week, just about plentiful enough to go around. With this condition prevailing, a further shortage is predicted for St. Valentine's day. Many of the wholesalers have large advance orders for carnations and roses. The rose price holds up. A scarcity of Beauties continues, with prices stiff. Carnations are no longer abundant, there being just enough for the call, due to the increase in out-of-town orders. There is not as much stock coming in as there was last week, as the carnation crop is starting to shorten up. Everything cleans up, from the commonest splits to those of the highest grade, but prices are not advancing.

Valley is scarce and from present indications there will not be enough for St. Valentine's day, at which time an enormous quantity is used for corsage work. The demand for orchids has increased, but there is more than enough stock to go around. Plenty of violets are coming in to take care of immediate needs and no shortage of these is looked for. Easter lilies are scarce; likewise callas. A shortage of calendulas continues. Sweet peas in all lengths of stems are now arriving plentifully and there is enough to take care of the present call for them. The flowers are of fine quality and bring a satisfactory price.

Although stevia is about over for the season, there is still a little to be had. Paper Whites continue on the long side, but yellow narcissi remain scarce. The

Spring Flowers

Stock You Can't Get Everywhere

USE these now, while they are novelties, and secure a lead on your competitor who looks to a less progressive source of supply.

Spencer Sweet Peas

You can get fine, long-stemmed stock here in all colors. They will bring your customers back for more.

Rainbow Freesias

These are little known to the public and always make a hit—you can do a big business with them. Assorted colors, $6.00 to $8.00 per 100.

First Bulbous Stock is Here

TULIPS
$5.00 to $6.00 per 100.

JONQUILS
$6.00 to $8.00 per 100.

NARCISSI
Paper White and Soleil d'Or.

VALLEY
Always ready for your order.

VIOLETS
Single and Double.

ROSES
The best in the market.

LILIES
We always have them.

CARNATIONS
None finer anywhere.

GREENS OF ALL KINDS

You can get good Greens here — we never handle anything but the best the season affords.

Current Price List

	Per doz.
ORCHIDS	
Cattleyas	$6.00 @ $7.50
AMERICAN BEAUTY	
Extra long stems	$7.50 @ $9 00
Stems 30 to 36 inches	5.00 @ 6 00
Stems 24 inches.	3.00 @ 4.00
Stems 18 to 20 inches	2.00 @ 2.50
Short stems.....100, $8.00 to $10.00	

	Per 100
ROSES	
Columbia, special	$25.00 @ $35.00
Columbia, medium	18.00 @ 20.00
Columbia, select	12.00 @ 15.00
Columbia, short	10.00
Mrs. Russell, special	25.00 @ 35.00
Mrs. Russell, medium	18.00 @ 20.00
Mrs. Russell, select	12.00 @ 15.00
Mrs. Russell, short	8.00 @ 10 00
Milady, special	25.00
Milady, medium	18.00 @ 20.00
Milady, select	12.00 @ 15.00
Milady, short	8.00 @ 10.00
Killarney Brilliant, special	15.00
Killarney Brilliant, select	10.00 @ 12.00
Killarney Brilliant, short	6.00
Ophelia, special	12.00 @ 15.00
Ophelia, select	8.00 @ 10.00
White Killarney, special	15.00
White Killarney, select	10.00 @ 12.00
White Killarney, short	6.00
Mrs. Ward, special	12.00 @ 15.00
Mrs. Ward, select	8.00 @ 10 00
Mrs. Ward, short	6.00
Sunburst, special	15.00
Sunburst, select	10.00 @ 12.00
Sunburst, good short	6.00 @ 8.00

Extra special roses billed accordingly.

	Per 100
CARNATIONS	
Good stock	$ 4.00 @ $ 6.00
Large and Fancy	8.00
MISCELLANEOUS	
Sweet Peas, Spencer	2.00 @ 4.00
Jonquils	6.00 @ 8.00
Tulips	5.00 @ 6.00
Purity Freesia	5 00 @ 6.00
Rainbow Freesia	6.00 @ 8.00
Mignonette	8 00
Stevia	3 00
Violets	1.00
Valley	8.00
Easter Lilies	18 00 @ 20.00
Calendulas	4.00 @ 6.00
Paper Whites	4.00 @ 5.00
Yellow Narcissi	6.00 @ 8.00
Snapdragon....doz., $1.50 @ $2.50	
Pansies.....bunch, .15 @ .20	
DECORATIVE	
Plumosus....per bunch, 50c to 75c	
Sprengeri...per bunch, 25c to 50c	
Adiantum, fancy long	1.00 @ 1.50
Smilax.....per doz., $3.00	
Ferns.....per 1000, 5.00	.50
Galax.....per 1000, 2.00	.25
Mexican Ivy.....per 1000, 6.00	.75
Leucothoe..... per 1000, 7.50	

Store Open from 7 A. M. to 5 P. M.
Closed All Day Sunday.
Open Saturday to 8 P. M.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

ROSES BEST QUALITY CARNATIONS

As we are **HEAVY ON CROP** with **CARNATIONS**, can supply them at reasonable prices.

Splits, $2.00 and $3.00 per 100. **Choice Stock,** $4.00, $5.00 and $6.00 per 100.

Choice Stock of Valley, Easter Lilies, Jonquils, Tulips, Daisies, Calendulas, Violets, Calla Lilies, Sweet Peas, Yellow and White Narcissi, Mignonette, Freesia, Stevia and all other Seasonable Stock.

Don't forget us on Greens as we have Mexican Ivy, Asparagus, Sprengeri, Ferns, Adiantum, etc.

If you want good stock and good treatment, buy of Chicago's most up-to-date and best located Wholesale Cut Flower House.

NOTICE—Owing to the fact that the American Railway Express Co. will not assume responsibility for shipment, we in turn can only ship at your risk.

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING ALL ORDERS DIRECT TO

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

184 North Wabash Avenue, CHICAGO

ROSES, VALLEY and CARNATIONS A Specialty WHOLESALE GROWER of **CUT FLOWERS**

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

PRICES AS LOW AS OTHERS

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.
We are open until 8 p. m. on Saturday, but closed all day Sunday

Mention The Review when you write.

Bill Says: *Van* **100% Service**

Means earnest, sincere, untiring effort devoted to your interest—service such as you have only believed possible to obtain from a member of your own firm—intelligently rendered by one who makes a thorough study of your wants.

PERCY JONES
INC.
FLORISTS' SUPPLIES

56 E. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

supply of tulips is increasing, but most of these have waiting orders before they reach the market; the same condition exists with jonquils. Plenty of Roman hyacinths and freesia continue to come and there is enough to fill all orders. The green goods market remains the same as in the last few weeks; everything is plentiful.

Henderson Buys Winterson's Seeds.

Winterson's Seed Store will be succeeded, February 1, by A. Henderson & Co., the deal having been closed January 28. Mr. Henderson says he will use his present quarters on State street only for storage until his lease runs out, May 1, and that all business hereafter will be transacted at the Winterson address. He has retained the services of John P. Degnan, long manager for Mr. Winterson, the understanding being that Mr. Degnan will devote the greater part of his energies to the development of the retail end of the business. A new lease on the first floor at 166 North Wabash avenue has been obtained.

E. F. Winterson states that he has received offers for the florists' supply and cut flower departments, located in the basement at the same address, and that he may take this opportunity to retire to his property at Highland Park, where he has a considerable planting of nursery stock.

Will Do Coöperative Advertising.

At last Chicago florists are to make a start in coöperative advertising in the daily newspapers. And, like Chicago, having decided to do it, it is to be done at once.

Since the Retail Florists' Association was organized a few months ago, frequent conferences have been held with the Wholesale Cut Flower Association. These resulted, at a meeting held at luncheon at La Salle hotel January 28, in the decision to raise a fund, both from the treasuries and by subscription, to be spent in advertising flowers to the people of Chicago. The details were placed in the hands of a committee consisting of George Wienhoeber, George Asmus and A. Lange.

The chief idea is to deal with gluts by letting the public know when flowers are plentiful, instead of letting the department stores tell it through their ridiculous sales, but the approach of a glut is not to be awaited; the advertising is to start early in February, in advance of St. Valentine's day.

President L. R. Bohannon, of the retailers' organization, states that it is the hope of both bodies that every florist in Chicago will join the retailers. The dues of active members, of whom there are twenty-five, are $25 a year, but associate membership may be had at $10 a year and all the money goes into the publicity fund. The idea is to get every retail florist to push his selling

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

Why, Mr. Florist, look elsewhere for choice stock for St. Valentine's Day when you can get it here? We always have the market's best offerings in everything seasonable.

ROSES

SUNBURST
HOOSIER BEAUTY
CECILE BRUNNER
All varieties at Present Market Prices

Milady
$8.00 to $35.00 per 100

Russell
$10.00 to $35.00 per 100

Columbia
$10.00 to $35.00 per 100

Killarney Brilliant
$8.00 to $20.00 per 100
(Extra Special Roses Billed Accordingly)

OPHELIA
WHITE KILLARNEY
WARD
All varieties at Present Market Prices

CARNATIONS $3.00 to $8.00 per 100
VALLEY $8.00 per 100
CALENDULAS $4.00 to $10.00 per 100
MIGNONETTE $6.00 to $10.00 per 100
VIOLETS $1.00 to $1.25 per 100
CALLA LILIES $20.00 to $25.00 per 100
WHITE NARCISSI $4.00 to $6.00 per 100
YELLOW NARCISSI $8.00 per 100

GREENS

FERNS Per 1000, $5.00	GALAX Per 1000, $2.00	SMILAX Per dozen, $3.00
ADIANTUM Per 100, $1.00 to $1.50	PLUMOSUS Per bunch, 50c to 75c	SPRENGERI Per bunch, 35c to 50c
MEXICAN IVY Per 1000, $7.50	BOXWOOD Market Prices	LEUCOTHOE Per 100, 75c

ORCHIDS $7.50 to $9.00 per doz.
EASTER LILIES $20.00 to $25.00 per 100
DAISIES $2.00 to $3.00 per 100
PANSIES 10c to 15c per bunch
FREESIAS $4.00 to $6.00 per 100
ROMAN HYACINTHS $4.00 to $6.00 per 100
PUSSY WILLOW 35c, 50c, 75c per bunch

We are open until 8 p. m. Saturdays, but closed all day on Sunday.
If Your Motto is "There's None too Good for My Trade"—Remember We Have the Best in Quality and Value.
All prices in this advertisement are our present prices and subject to market changes without notice.

Mention The Review when you write.

when stock turns plentiful, and to show him how to do it.

Barnard's Poultry Show.

To a stranger in Chicago, approaching West Madison and Franklin streets last week, the impression was given that some sort of a bargain sale was going on in that vicinity. The crowd going in and out and watching the windows of the W. W. Barnard Co. did not indicate a bargain sale or anything of the sort, but a novelty poultry show, the first of its kind to be held in this section of the country.

The main floor was filled with wire cages containing guinea pigs and rabbits as well as everything known in the poultry line. The windows contained ducks, several kinds of pheasants, proud peacocks and other birds.

Traffic on the sidewalks was impeded and the ushers inside the store were unable to handle the throngs of people passing in and out. The W. W. Barnard Co. is one of the country's largest dealers in poultry supplies.

SEASONABLE CUT FLOWERS
—everything seasonable and of our usual good quality.
Don't forget to include in your order Green Goods such as BOXWOOD, FERNS, LEUCOTHOE, GALAX, Etc.
Supplies you need now!
Ruscus, Cycas, Magnolias, Lycopodium, Made-up Wreaths, Oak Sprays, Ribbons, Crepe Paper, Chiffons.
O. A. & L. A. TONNER
Wholesale Cut Flowers and Supplies
30 E. Randolph St., L. D. PHONE CENTRAL 6284 CHICAGO

Various Notes.

Paul Klingsporn returned January 27 from a two weeks' trip through the east. Mr. Klingsporn spent the greater part of the time in the New York and Philadelphia wholesale markets, mainly to learn what the wholesalers in these cities are doing in comparison with the Chicago market. He brings back an

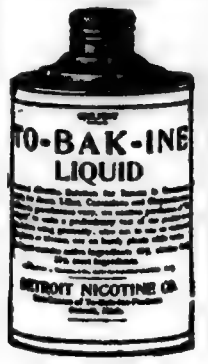
ALL THE LEADING VARIETIES OF UNUSUAL QUALITY

ROSES

NONE BETTER TO BE FOUND ANYWHERE IN THE MARKET

Carnations	Orchids	Easter Lilies
Calendulas	Freesia	Sweet Peas
Daisies	Violets	Valley
Mignonette	Callas	Narcissi

Galax, Smilax, Boxwood, Sprengeri, Plumosus, Leucothoe, Adiantum, Ferns, Mexican Ivy



Agents for TO-BAK-INE

Our Prices are no Higher than Others and Market Prices Prevail

WE ARE OPEN UNTIL 8 P. M. ON SATURDAY, BUT CLOSED ALL DAY SUNDAY

ERNE & COMPANY

30 E. Randolph St.

WHOLESALE FLORISTS
L. D. Phone Randolph 6578

CHICAGO

Mention The Review when you write.

For St. Valentine's Day we have just what you require in Cut Flowers and Greens.

JOSEPH FOERSTER CO.

160 North Wabash Avenue

CHICAGO

Mention The Review when you write.

interesting report, stating that while in New York last week carnations were selling at 10 and 12 cents, splits bringing 6 cents, and even at those figures stock moved without any trouble. He says 10-inch roses sold for 15 cents and 12-inch for 20 cents, while longer-stemmed stock was far higher than it is in the Chicago market. In Philadelphia Mr. Klingsporn says carnations brought 10, 12 and 15 cents last week and fancy Laddie sold for 20 cents. Roses were about the same in price as in New York. The only flowers that he saw on his trip that were lower in price than on the Chicago market were orchids. Mr. Klingsporn says he is glad he is located in Chicago, after seeing eastern conditions, and thinks that the retailers would feel the same if they made a visit to other large markets.

C. L. Washburn will leave Chicago about February 15 for Pasadena, Cal. Mr. Washburn will not go directly west, as he has planned going to New Orleans first, then to Galveston and San Antonio, Tex., and from there to Pasadena. At Pasadena he will meet his son, E. B. Washburn, on business matters, as the latter will start for Chicago at the end of February to take charge of the business of Bassett & Washburn during his father's absence. Mr. Washburn will be accompanied by his wife and will return sometime in April.

Among the growers who are vacationing are W. J. Keimel and Albert F. Amling. They are at Hot Springs, Ark. Mrs. Amling is with them.

Bonvallet & Co., the concern with which C. S. Clausen is identified, is preparing to plant about 800,000 gladiolus bulbs on about twenty acres at Wichert, Ill., for cut flowers.

To provide space for what is expected to be the largest spring business to date, the American Bulb Co., on the west side of Wabash avenue, has rented the basement of the E. C. Amling Co., just across, on the east side. The concern already has a large basement space in the Le Moyne building, but it is practically all occupied by gladiolus bulbs.

Peter Reinberg has added $200 per year to the S. A. F. publicity fund.

James G. Hancock, who is widely known in the trade, has gone into the insurance business with G. N. Wright & Co., 659 Insurance Exchange building. He writes everything, but specializes on accident insurance.

C. A. Samuelson, whose store is on motor row, has a special window decoration for automobile show week. The central piece is a limousine made of flowers.

Word has been received of the safe arrival at Orange, Cal., of E. C. Amling and his family party. They expect to be there about two months.

"We are picking a few now," says Henry Wehrman, of Maywood. "A few" last week was 40,000 sweet peas.

While F. M. Johnson was walking down the street in Washington, D. C., a few days ago he saw a Randall electric fountain playing in the window of the Marche flower store. Inquiry developed that it had been in almost constant service for two years.

McKinley day, as it is known in Ohio, is Frese day in the Chicago market. O. W. Frese was born January 29, 1866. Of his fifty-three years he has

SWEET PEAS

Spencers—You will agree you have never handled finer stock. $1.50 to $3.00 per 100.

Cattleyas

Home grown, the finest in the market.
$7.50 to $9.00 a doz.

Oncidiums

The exquisite yellow spray Orchids, fine.
$8.00 to $10.00 per 100

Beautiful stock of all three of the above items.

No Matter What You Need, Order of Randall

When you send to Randall you are drawing on the largest supply of Cut Flowers in the Central States—you can rely on Randall. Anything that's in the market, Randall has it.

All GREENS in constant supply

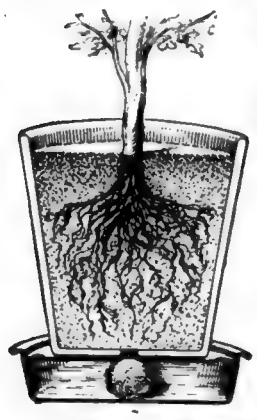
A. L. RANDALL CO.

Wabash Ave. at Lake St. **CHICAGO** Phones: Cent. 7720

Mention The Review when you write.

LITTLE WONDER PLANT IRRIGATOR

will keep your plants watered just right. Saves labor and loss of plants—also sells easily.



Sample by mail, postpaid, 35c. In lots of 25 or more, $20.00 per hundred.

Order direct from your supply house. If they don't carry them, order from us direct and give us their name.

THE WONDER PLANT IRRIGATOR CO.
2544 N. Clark Street, CHICAGO



See our plants growing on them at our store at the above address.

Mention The Review when you write.

The Rose Supply is Limited

Other Cut Stock Increasing

Carnations.....4c to 6c	Roses.....8c to 30c
Narcissi 5c	Galax, brown, 1000.....$1.50
Freesia .....3c to 5c	Ferns, 1000 .....$4.50
Stevia, 100 .....$2.50	Plumosus, bunch 50c
Cal. Violets, doz. bunches, $2.50	Sprengeri, bunch 50c

T. J. NOLL & COMPANY

1109 Grand Avenue KANSAS CITY, MO.

Mention The Review when you write.

spent thirty-eight of them in the flower business in Chicago.

Edwin Mallinson, manager for the Fleischman Floral Co., is back at his work after being confined to his home for a week under a doctor's care.

George Asmus celebrated his forty-seventh birthday anniversary last Saturday, January 25.

Fred Lautenschlager, of Kroeschell Bros. Co., left for Cleveland January 28, where he is attending the American Carnation Society meeting. Mr. Lautenschlager will not return home directly, but will stop at several Ohio cities on business.

Frank S. Ayres, for the last twelve years with C. W. McKellar, has resigned from his position and is now connected with Archie Spencer. It is reported that Mr. Ayres enters as a member of the firm.

The Wonder Plant Irrigator Co., which has offices in Chicago, has moved its factory from Denver, Colo., to this city. The factory is near completion and is located in Maywood.

Fred Krauss, whose sister reported last week that he had enlisted in the regular army, must have been preparing a surprise for the family. He was in New York last week on his way home.

Miss O. A. Tonner is confined to her home, under the care of a physician, with sciatic rheumatism. L. A. Tonner reports that she is getting along nicely

and hopes to be at her desk the latter part of the week.

Visitors.

H. R. Marquardt, of the E. Welke Co., Milwaukee, Wis., was in the market at the end of last week on a buying trip.

Wm. Hennig, who has charge of the growing end of the business of Scholl Bros., Orion, Mich., was in town this week, piloted to points of trade interest by his relative, Wm. Hennig, the Blue Island florist.

L. A. Metcalfe, of La Crosse, Wis., was a recent visitor.

C. A. Richey, president of the Kahler Pottery Co., Omaha, a concern in which the Wilcox family, of Council Bluffs, is interested, was here this week on a trip introducing his line to growers.

R. E. Jones, of the Advance Co., Richmond, Ind., was here this week. It was his first visit since he was released from the service of Uncle Sam and, although it was a business trip, he enjoyed it greatly.

Blaine and Glen Wilcox, of J. F. Wilcox & Sons, Council Bluffs, Ia., arrived in Chicago the early part of the week to attend the automobile show. They were accompanied by their wives and went on to Cleveland for the carnation show.

Charles Robinson, of H. M. Robinson & Co., of New York and Boston, called on wholesale houses in this market the early part of the week. A. Strumph, of the same concern, accompanied Mr. Robinson.

W. R. Lange, of the Park Floral Co., St. Joseph, Mo., spent several days around the market this week.

O. O. Boston, of Tulsa, Okla., spent several days in the market last week. His trip was both for business and pleasure.

INDIANAPOLIS.

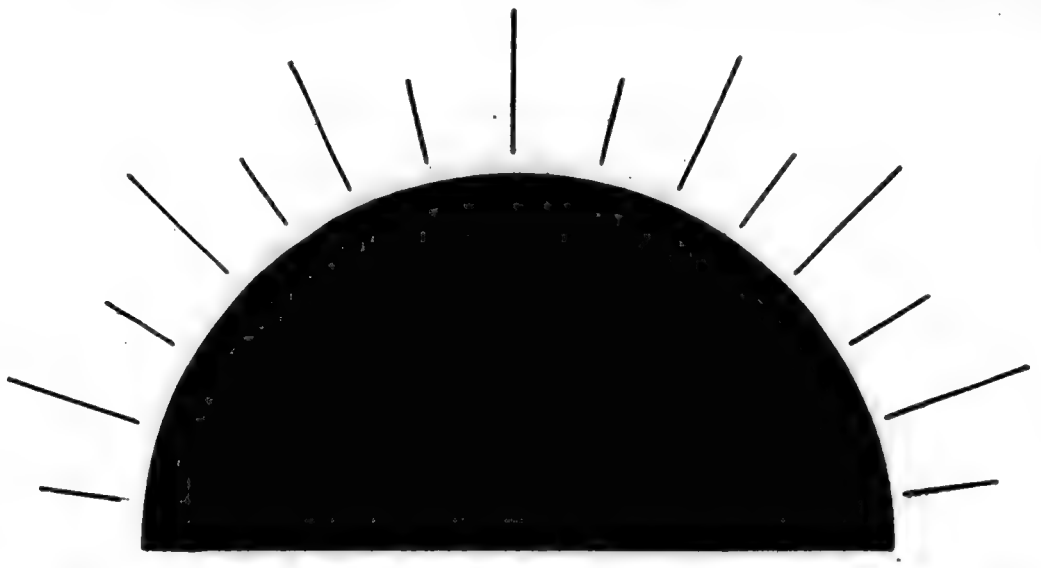
The Market.

Contrary to the experience of preceding years, January has been a good business month. Except for a slight flush in carnations, lasting but a few days, supply and demand have balanced and prices have been good. Carnations have stiffened in price since last week, the range being from $5 to $10. In general their quality is good and the demand strong. Roses continue scarce, while their popularity is increasing.

Narcissi are plentiful at $4 and $5, and move fairly well. Easter lilies continue scarce. Calla lilies are more ample, but move well at $2.50 and $3.

More small flowers are available and are good sellers. Sweet peas and freesias are good property and orchids are in evidence in window displays. Marguerites, mignonette, violets, calendulas and baby primroses are available. Greens are in limited supply. Fern leaves are of inferior quality and galax is hard to procure. Smilax, plumosus and Sprengeri are in short supply.

Inquiry is being made about stock for St. Valentine's day and from present indications supplies will be inadequate for the increased demand, as average daily business consumes the supply of cut flowers, while potted plants are in limited variety and quantity. Chatelaine begonias, cyclamens, a few ferns and Primula obconica and malacoides constitute the offerings in potted stock.



The Continued Sunshine

—HAS BROUGHT US MORE AND BETTER FLOWERS

WE OFFER YOU

Choice Fancy Carnations

Per 100	$5.00 to $ 6.00
1000 lots	50.00

Choice Sweet Peas

Long Fancy, per 100	$ 4.00
Short and Medium, per 100	$ 1.50 to 2.00
1000 lots	10.00 to 15.00

—and Everything in Seasonable Cut Flowers and Greens.

A. T. Pyfer & Company

WHOLESALE FLORISTS

164 North Wabash Avenue L. D. Phone Central 3373 CHICAGO

Mention The Review when you write.

MAKE MONEY

by using

Our Artificial Flowers

—on—

Boxwood and Magnolia Wreaths

Just add a few Sprays of Real Stevia and Asparagus and your design is a work of art and besides will net you a handsome profit.

Be ready for any emergency!!!

SPECIAL

Artificial Lily of the Valley, per 100	$ 4.00
" Cosmos, per 100	4.00
" Roses, per 100	5.00, 7.50, 10.00
" Mums (medium) per dozen	2.00
" Mums (large) per dozen	3.00
Waxed Callas, per dozen	1.50
" Easter Lilies, per dozen	1.50
" Lavender Orchids, per dozen	1.50

M. C. GUNTERBERG

Wholesale Florist

8 E. Randolph Street, CHICAGO

Phones: Central 3067, Randolph 6800-6801

Various Notes.

Oscar Carlsteadt was recently mustered out of service and after a short vacation will return to the Smith & Young Co.

George Wiegand has gone for a few weeks' stay at Hot Springs, Ark.

YOUR 1st PROTECTION

THE MARKET PLACE

We maintain certain constructive and practical ideas and ideals which we believe eventually will be promoted by

WHOLESALE GROWERS AND RETAIL FLORISTS

whose interests are identical with ours.

Kennicott Bros. Co.

Wholesale Dealers in Cut Flowers and Plants since 1881

CHICAGO

Announcement

To the Trade In and Around

INDIANAPOLIS

The Florists' Supply House
Has been opened at 105 E. Ohio St.

A large line of Florists' Supplies will be carried, in addition to Cut Flowers in all seasonable varieties. Indianapolis has railroad facilities and Interurban lines superior to almost every other city in the United States and Florists over a large part of the Central West will find it to their advantage to make a trial of this new source of supply.

PROMPT AND PAINSTAKING ATTENTION TO EVERY ORDER, LARGE OR SMALL, IS TO BE EXPECTED AS A MATTER OF COURSE

L. D. PHONE CONNECTION

Florists' Supply House

S. T. HITZ, Proprietor
FRED KIEL, Manager

Mention The Review when you write.

Announcement

I wish to announce to my friends and the trade in general, that I am no longer connected with the Baltimore Wholesale Florist & Supply Co., as manager.

After February 15, 1919, I can be found at my new store, 512 St. Paul Street, Baltimore, where I will handle, at wholesale, a full line of Cut Flowers and Florists' Supplies.

GEORGE J. MUHLY

Mention The Review when you write.

Mr. Fachman, while not entirely recovered from his recent accident, is able to be around on crutches and look after his business.

Albert Kempe is cutting exceptionally fine smilax.

J. W. Davis, of Davenport, Ia., and Fred G. Heinl, of Terre Haute, were visitors this week.

John Hartje has good seedling carnations, two of which are especially promising. One is a large salmon-pink and the other a variegated variety.

A. Wiegand's Sons Co. recently gave a theater party in honor of Walter Birkhoff, who is to be married soon. This firm has added an attractive new car to its delivery outfit.

Frank Hasselman has returned to his farm at Waveland, Ind. Of his 540 acres, 360 are farm lands and the remaining acreage is to be made into a pleasure resort. The scenery rivals that of The Shades and the place has the additional attraction of his caged animals, including badgers, foxes, wolves, raccoons, opossums, squirrels, etc. He also has an exceptional collection of birds and fowls. In conjunction with his farm, he is also raising Poland China hogs, mallard and Indian runner ducks. He also is putting in goldfish hatcheries and has fine specimen adult fish.

John Rieman states that 1918 was the most successful year of the many he has been in business.

William McIntyre is again with the Circle Flower Store.

The State Florists' Association of Indiana will meet February 4 at the commission house of the Smith & Young Co. A large attendance is desired, as an active campaign is in progress for new members for the association and also for the S. A. F. E. E. T.

BALTIMORE.

The Market.

The supply of stock is larger this week than last, but the demand cleans up everything each day. At most of the ranges roses are off crop, but those coming in are of fine quality. Carnations are the most plentiful flower to be had and some fine stock is finding its

CUT FLOWERS

WE ALWAYS HAVE THE GOODS IF THEY ARE TO BE HAD

Green and Brown Magnolias.	Fancy Ferns	Galax Leaves,
Per Carton, $1.60	$4.00 per 1000, subject to change	Sphagnum Moss

Place your standing orders with me and stop worrying

H. G. BERNING, 1402-4 PINE STREET, ST. LOUIS, MO.
Both Long Distance Phones

Mention The Review when you write.

way to the Baltimore market, but there is nothing approaching a glut and prices hold up well.

Sweet peas are not so plentiful as the wholesale houses would like to have them. We hear a great deal of complaint about the buds dropping, and this is happening to such an extent as to make the supply short. Paper Whites, while far from plentiful, are coming in much better supply each day. The same may be said of freesias, the only bulbous stock to amount to anything that is yet to be seen. There is a fair supply of all miscellaneous stock, but it all goes so quickly that it is a hard matter to get a line on it.

There is little complaint from anyone regarding prices or the failure to get just what they want; everyone realizes it is a condition and not a theory they are facing this winter, and they are satisfied to do the best they can. One thing is certain; the shortage of stock, with consequent high prices, is making better business men out of a lot of florists.

Various Notes.

The other evening I had a long talk with George Black. He is enthusiastic over the next and only cotillion to be held here this winter. Mr. Black has had charge of the decorations for these dances from time out of mind and he says the one to be held on Washington's birthday is going to be the most elaborate he has ever done. He is working out some of the features now and when Mr. Black says this is to be the best, it means something, for I have been permitted to have a peep at many of them. This might be a good opportunity to throw out a hint to those retailers who are always busy for the cotillion. A lot of stock is going to be used, and this is the only chance they will have this winter and roses are scarce.

James Hamilton, of Mount Washington, is having a fine cut of roses these days. Last September Mr. Hamilton was in great perplexity. He had been unable to keep help during the summer and the weeds were up to the glass in his rose range, so he decided to let this range go for the winter. His son was released from the army September 15. They were going over the place together when his son said it was a great pity to let this range go, as there was

WAX FLOWERS

Large Wax Callas, (24 to box) for.....$1.50
Small Wax Callas, (48 to box) for..... 2.50
White Lilac, (6 sprays to bunch). per doz. bu. 1.50
Violets, (24 to bunch), per doz. bu..... 1.50
Cape Flowers, large white waxed (300 to box) for.....$2.50
Choice Wax Roses, per 100..... 4.00
Special White Waxed Carnations, (200 to box) for..... 3.00

Choice Brown Natural Galax Leaves, per 1000, $1.50

GEO. H. ANGERMUELLER CO., Wholesale Florists
1324 Pine St., ST. LOUIS, MO.

FANCY FERNS--SPECIAL PICKED

LEAVE AN ORDER WITH US FOR REGULAR SHIPMENTS

Manufacturer of **WIRE DESIGNS** Write for price list

C. A. KUEHN, WHOLESALE FLORIST
All Seasonable Cut Flowers
Manufacturer and Dealer in "Florists'" Brand Supplies
1312 Pine Street, ST. LOUIS, MO.

WM. C. SMITH Wholesale Floral Co.

WHOLESALE FLORISTS
1316 PINE ST. (Both L. D. Phones) ST. LOUIS
Supplies and Everything in Season Always on Hand

were about to leave when one of the going to be a great demand for roses this winter. "Well," Mr. Hamilton said, "what is the use of talking, when we cannot even get a fireman?" Here is where youth counts. The young man asked, "Can you get the coal?" He was answered, "Yes." "Then we will fire ourselves," he said. We have not seen Mr. Hamilton at any club meetings this winter; his is the early watch. If any of my readers are lonely these long winter evenings and do not mind sitting in the boiler pit, they can journey out to Mount Washington, and I am sure Mr. Hamilton will be glad to have their company. I saw some of the Radiance roses they cut at Christmas and they brought 40 cents each. There are other similar cases. But why talk about them? You cannot keep anyone who was raised in the florists' business down long. They may be "badly battered," but when the gong sounds you will find them "still in the ring."

William Lehr told recently of a case he had seen on his late visit to Philadelphia. His party had been out all day and they reached the last place on their list at dusk. It was a large range where some of the best roses in the Quaker City are produced, but it was late and they could find no one. They party noticed the sound of machinery in one part of the range. They walked back and a blackened individual, in overalls and jumper, came up from the boiler pit. What was their surprise to find it was the proprietor himself! He was burning buckwheat coal and was obliged to use a forced draft. Mr. Lehr said it sounded like a heavy freight going up a steep grade.

Next summer, when "the boys" get together on some of their outings, they will have as many reminiscences to relate as the boys who have been "over there." Tate.

ST. LOUIS.

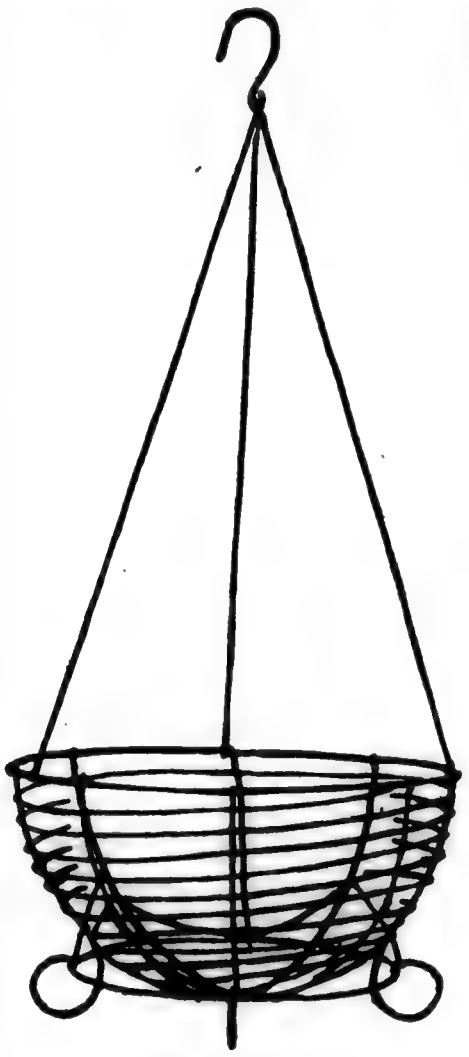
The Market.

The weather last week was more like that of May than January, and the warm, clear days put the wholesale market in fine condition, and business at all

St. Louis for Your Supply

— OF —

Hanging Baskets



	25 assorted at 100 rate	Per 100
10-inch		$21.00
12-inch		26.00
14-inch		32.50
16-inch		42.25
18-inch		58.50

Florists' Supplies

Cut Flowers and Greens

ALWAYS ON HAND

Roses, Carnations, Violets, Valley, Orchids, Sweet Peas, Narcissi, Freesias, Lilies and all seasonable stock

PUSSY WILLOWS, $4.00, $5.00 and $6.00 per 100

We are the largest Wholesale Dealers in St. Louis of the highest grade of Cut Flowers and Supplies obtainable. A trial order will convince you.

Smilax.....per doz. strings, $3.00—**GREENS**—**Asparagus**.....per bunch, 50c

NEW FANCY FERNS
Per 1000.....$5.00

SHEET MOSS
Per bale..... 2.25

LEUCOTHOE SPRAYS
Per 100, $1.00 Per 1000, 9.00

BRONZE GALAX LEAVES
Per 1000 .....$ 1.50
Per case of 10,000..... 12.50

SPHAGNUM MOSS
Per bale 2.00

DUX SUPERIORA
BROWN, GREEN and PURPLE MAGNOLIA LEAVES
Per carton $1.75

CYCAS LEAVES—All Sizes

SOUTHERN SMILAX
Per case 5.00

Prices subject to change without notice. Write for our Complete List of Supplies.
Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

St. Louis Wholesale Cut Flower Co., 1410 Pine Street, ST. LOUIS, MO.

the stores was reported excellent. Shipping trade from outside points, with the local demand, cleaned up daily receipts except violets and sweet peas, which have been coming in heavy supply all the week. The retailers say that since prices have become normal again, the cut flower business has gone back to its proper proportions.

Roses have increased in supply, but the demand absorbs the daily consignments. Russell, Columbia, Ophelia and Stanley have the call in the fancy grades. Short-stemmed roses are in large demand, but only a few come in. Carnations have been off crop, but are beginning to arrive and large receipts are expected by the end of the week. Enchantress has been the best seller all the season, but the reds have dragged. Bulbous stock is coming in larger supply as the days go by. Last week saw a busier market in Paper Whites, lilies, freesias, Romans and valley than for some time. Sweet peas are coming and the large arrivals have caused the prices to fall to 75 cents and $1 per hundred. Violets are arriving in quantities in excess of requirements and prices accordingly have been cut to $5 and $7.50 per thousand.

There is a good supply of greens to meet the large demand.

Various Notes.

The publicity committee of the Florists' Club held an important meeting January 21 at headquarters, which was called to talk over advertising for St. Valentine's day. It was well attended and considerable space was contracted for in the daily papers for February 9 and 11.

The St. Louis County Growers' Association doubtless will call off its meeting scheduled for February 5, as its date conflicts with that of the florists' Victory banquet, which the growers will attend in a body.

[Continued on page 67.]

Cattleyas

$6.00
Per dozen

$40.00
Per 100

They are in good supply and we expect to have them in quantity for several weeks. Prices are reasonable, and you can handle them at a good profit.

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

Carnations

We don't think there is anything better shipped out of this market in Carnations than what we can furnish. They are increasing in supply, but with the big demand for them we expect no surplus, and it is advisable to place your orders as early as possible.

Spencer Peas

We are getting now the best Spencer Peas we have had so far this season. Order them in advance and you have every assurance your order will be filled. They have been scarce, but one grower assures us of a steady supply from now on.

Rooted Carnation Cuttings

Ready for immediate delivery in quantity.

C. W. Ward
Matchless
Beacon
Alice
Belle Washburn

$35.00 per 1000

All cuttings are guaranteed well rooted and healthy stock.

Mention The Review when you write.

PHILADELPHIA.

The Market.

The cut flower market is exceedingly active, with prices firmer than a week ago. At that time carnations were a trifle weak for a day or so, with indications that prices would decline. Now they are in demand at good prices for everything perfect. The splits sell, but at a lower figure. This recovery in carnations shows the strength of the market, because the crop is heavy. Roses, on the contrary, are in light supply, with prices unchanged. Beauties are still to be had; they are likely to continue on the list throughout February. There are a few more Russells and a fair supply of the standard varieties in red, yellow, white and pink, more of the last-named color, probably, than of all the others combined.

There are two outstanding features of the market this week. One is the plentiful supply of Cattleya Trianæ. This flower is so plentiful that prices on it are down. So low they are, in fact, that it is claimed cattleyas are the only flower within reach of the curbstone merchants, a funny condition of affairs.

The other feature is the large supply of Freesia Purity. To California we owe this really splendid stock, which many of our growers are sending into town. Made-in-America freesia is pushing the imported Paper White narcissus aside. It is selling so well as to encourage the belief that it has a great future. So far the market seems inclined to pay the extra cost of production, although Paper Whites are also bringing good prices. There are a few Roman hyacinths. Miscellaneous flowers are a trifle more plentiful. Greens are scarce. The favorable weather has encouraged business.

Roelofs.

The model range of the Joseph Heacock Co. represents to Philadelphians the highest degree of perfect equipment and thorough cultivation. It stands as a monument to the ability and enterprise of the man who planned it. Built nine years ago, with small additions since, Roelofs is today a thoroughly modern place; its products stand in the front rank of the Philadelphia and New York markets.

Saving that the wise counsel and genial personality of the head of the house are missing, the management of Roelofs is unchanged. The men who were active in its management nine years ago are still active. They have carried the place successfully through the war and the epizoötic and there is every indication of continued prosperity.

The Killarneys have been the mainstay of Roelofs for nine years. It is probable that they will be reduced gradually, although they are still so good that there are Killarney cuttings in the sand, evidently intended for replacing some of the original stock. Robert Jamison feels that nine years is long enough for a rose planted under glass for winter blooming, even when it is in a ground bed.

Richmond is doing splendidly. The flowers now coming on, the next after-Christmas crop, are for the most part borne on long, strong stems without a pinch. Richmond is found most profitable; its success is usually linked to a pinched crop for Christmas. This season, owing to the "flu," the crop came in too soon, but the market was so good that it did not make the difference that it would have made in a normal season.

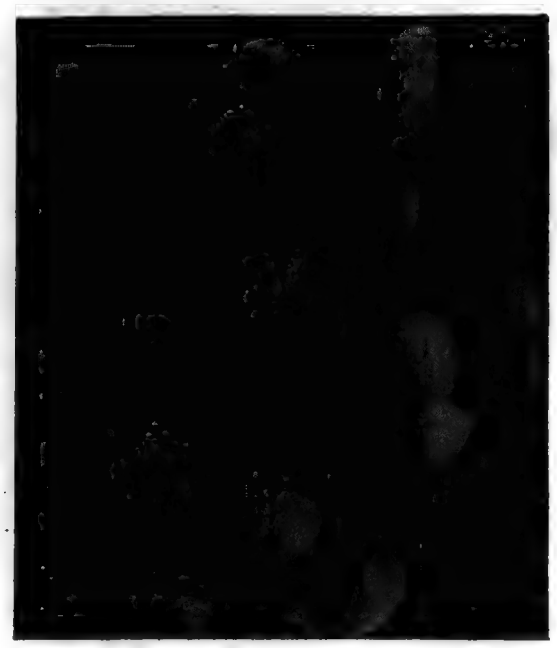
Hadley was disappointing early in the season. Now it is making up for lost time, with not so much heavy wood as last year, but a wealth of medium-stemmed buds on all the plants. Dear little Mrs. Aaron Ward is not behaving as usual, courting dismissal. Ophelia, on the other hand, is producing freely. Columbia is a pleasing sight. The plants, 6,000 in number, show that there has been a heavy cut. The flowers are larger and carried erect on long, heavy stems.

BERGER BROS.
WHOLESALE FLORISTS
EARLY SPRING FLOWERS
Fancy Single Violets, Paper Whites, Freesia, Sweet Peas, Daisies.
Fine Carnations and Lilies.
PLEASE ORDER EARLY.
1225 Race St. PHILADELPHIA

Mention The Review when you write.

LILAC, PEAS, PANSIES
Unexcelled Freesia
AND ALL NOVELTIES
Philadelphia Cut Flower Co.
1517 Sansom Street, Philadelphia
We close at 5 p. m.

Mention The Review when you write.



For Valentine's Day

A few of those soft, furry-tufted sprays of Pussy Willow with each box of flowers give it the touch that is so desirable.

In bunches of about 12 sprays, small, medium, large and extra large,

per bunch, 25c, 50c, 75c and $1.00

Write for quantity quotations.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.

S. S. PENNOCK COMPANY

1608-20 Ludlow Street, PHILADELPHIA, PA.

New York 117 West 28th Street | Baltimore Franklin and St. Paul Sts. | Washington 1216 H Street, N.W.

P C QUALITY

Mention The Review when you write.

THE HOUSE OF MERIT
FLORISTS' SUPPLIES
JOS. G. NEIDINGER CO.
1309-11 N. Second Street
PHILADELPHIA, PA.
Mention The Review when you write.

Everything in Greens
STEIN'S FLORAL SUPPLY HOUSE
2223 N. Front St., Philadelphia, Pa.
Mention The Review when you write.

EDWARD REID Offers for February

HIGH-GRADE CARNATIONS, THE BEST ROSES
SPENCER SWEET PEAS, NEW YORK VIOLETS

Remember, when they're Reid's, they're right.

1619-21 Ranstead St., PHILADELPHIA, PA.

VALLEY, ROSES OF EXCEPTIONAL QUALITY
CARNATIONS, ORCHIDS, ALWAYS ON HAND
A GOOD OPENING FOR A FEW GOOD GROWERS
PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE
1615 Ranstead Street, Philadelphia, Pa.

CARNATIONS - CALLAS - MIGNONETTE - SWEET PEAS
WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street **Philadelphia, Pa.**

James W. Heacock said that Premier will be added to the list of varieties to be planted at Roelofs next season. Mr. Heacock was interested in a tractor that was being overhauled to be in readiness for use on the farm in the spring.

Culture.

A jar on one of the counters of the S. S. Pennock Co. last week contained several bunches of Freesia Purity that were remarkable. They may be best described as the equal of the finest Paper White narcissi in respect to the size of the florets, length of stem and quality of foliage. They exceed Paper Whites in delicacy of fragrance and in refinement. Such stock has undoubtedly been seen in other wholesale houses. This instance is given to show what culture is doing to Freesia Purity both in the fields of California and in the greenhouses here.

Callers at the office of Clarence U. Liggit were amazed and delighted by the specimens of Primula obconica that chanced to be there. They were in 4-inch and 5-inch pots, so perfectly grown as to leave absolutely nothing to be desired—large, shapely plants, with clean, perfect foliage, unusually large flowers of exquisitely soft shades of color. They were an inspiration to anyone who cares for plants.

Various Notes.

The M. Rice Co. has received letters from three former employees now in the service. Lieutenant David C. Boyle writes that he soon is to be discharged and that he has not yet decided whether he will reënlist in the army. Frank Smith, formerly foreman of the order department, writes from overseas that he hopes soon to be home again, while Frank Fierstein, formerly foreman of the basket factory, who has seen heavy fighting in the trenches, writes of his safety.

Paul R. Klingsporn, manager of the Chicago Flower Growers' Association, has been revisiting the scenes of his youth. We are proud of Mr. Klingsporn, who has made good out there.

The sudden death of Charles Fox, Sr., has cast a gloom over the floral world in this city, where Mr. Fox was highly esteemed by everyone.

James W. Heacock, Carl A. Corts and Robert Jamison visited many of the places near New York recently. They were especially pleased with the fine condition of the model range of Duckham & Pierson, at Madison, N. J.

Philip Scott, of Buffalo, has been here.

William Vogt, an old-time florist of Camden, N. J., met a tragic death at Seventeenth and Diamond streets, when he was hit by a motor.

Joseph Cousins, who was honorably discharged from the Naval Reserves, has returned to the Joseph Heacock Co.

William Swayne, of Kennett, was in town January 25. He brought a choice assortment of specialties to William J. Baker.

The Philadelphia Wholesale Florists' Exchange is receiving new-crop Russell from William A. Leonard, of Lansdowne. Manager Deutscher also announces that a new carnation grower of ability has been added to the list of shippers.

The Florists' Club Jersey dinner at the Hotel Adelphi will take place at 6 o'clock on the evening of February 4, before the regular meeting.

Emil H. Geschick has a fine crop of carnations.

Phil.

PITTSBURGH.

The Market.

Roses of all varieties, as well as lilies, continue short of requirements and everything else in season is selling practically on sight, with few changes in market values. Stock of all varieties continues good. The exceptionally

THE FLORISTS' SUPPLY HOUSE OF AMERICA



24500

Take This Snap While It Lasts

A Smart New Pot Cover

Something stylish and more than usually pleasing. This neat pot cover is made to fit a 6-inch pot of standard size.

Price, $5.00 per doz.; $40.00 per 100

Orders filled strictly in rotation until stock is exhausted.



24501

Did you get our Valentine Folder? If not, please ask for it.

H. BAYERSDORFER & CO. 1129-1131 ARCH STREET, PHILADELPHIA, PA.

Branch Factory, 709 First Avenue, Telephone Vanderbilt 4976, New York

Mention The Review when you write.

springlike weather of the last few weeks already has started vegetation hereabouts into growth.

The first jonquils are coming in from New Galilee, Pa., and selling readily to the retail trade at the rate of $6 per hundred. Narcissi are coming in larger quantities also, and are readily moved. Carnations are more plentiful and sell at $6. The local florists are trying to create a demand for violets, but without marked success. Fine blooms are coming in from Rhinebeck, but the prices remain low for this one-time popular flower.

Various Notes.

The McCallum Co. has removed its basket factory from the third and fourth floors of the building at 137 Sandusky street to the old Third Ward schoolhouse, on the North Side. The intention is to occupy the entire building and double the force of workers for the purpose. The former quarters of this work will be devoted to the new artificial department, which is to be in charge of C. C. Phillips, while the north side establishment will be under the management of Earl M. Schiltz.

P. G. Harris has returned from a week's visit in New York city, the trip combining business and pleasure.

Joseph M. Johnston, of McKeesport, spent the last week in Chicago, stopping en route on a three months' trip, which included the Mardi Gras season in New Orleans and visiting Los Angeles, San Francisco and other points along the Pacific coast. Meanwhile his McKeesport store is under the capable management of Robert J. Walker, James Reger and Joseph M. Johnston, Jr. Miss Hilda Rathgib is a recent addition to the staff, while Miss Minnie Hoser has just returned from a three months' illness.

Charles Dougherty, of McKeesport, Pa., is confined to his home as the result of a general run-down condition from overwork during the recent strenuous season. The Dougherty establishment is "a family affair," presided over by Mrs. Dougherty and her daughter, Miss Lillian Dougherty, with the addition of a delivery messenger.

John H. Orth, another McKeesport florist, spent a few days in Harrisburg last week, attending the inauguration festivities for Governor William C. Sproul. Meanwhile the store, as usual, was under the care of Mr. Orth's sister, Miss Orth.

Mrs. Christine Gibson Caldwell is a recent addition to the Braddock Floral Co., whose presiding genius is Herman C. Bucheler.

Mrs. Albert C. Miller, of Duquesne, was in the city a few days ago consulting a specialist regarding an abscess

VALENTINE'S DAY SPECIALS

25 **No. 1** TUMBLER BASKETS, in all colors, complete with metal liners..... $ 8.50

25 **No. 2** CUT FLOWER BASKETS, 7 to 9 inches deep, 24 to 28 inches over all, in all colors and complete with metal liners..... 10.00

12 **No. 3** CUT FLOWER BASKETS, for long stemmed stock, assorted colors, complete with metal liners 18.00

Send for our complete catalogue of baskets—it contains many things you need everyday.

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713 - 717 — MILWAUKEE — AVENUE. CHICAGO ILLINOIS

Mention The Review when you write.

LARGEST DEALERS IN HOME-GROWN

CUT FLOWERS

IN THE CINCINNATI MARKET

Full Line of Florists' Supplies and all Greens in Season

GIVE US A TRIAL ORDER

THE WM. MURPHY CO.

Bay Phones Main 860-861 329 Main St., CINCINNATI, OHIO Night Phone Warsaw 1869

Mention The Review when you write.

A full line of all seasonable Cut Flowers

CHARLES E. MEEHAN

5 S. Mole St. WHOLESALE FLORIST Philadelphia, Pa.

GREENS of all kinds

Mention The Review when you write.

EMIL SCHLOSS,
Pres. and Treas.

MILTON SELINKA,
Secretary

THE RIBBON HOUSE.

SCHLOSS BROS., RIBBONS, INC.

HEADQUARTERS

FOR FLORISTS' RIBBONS, CHIFFONS AND NOVELTIES

31 and 33 East 28th Street, NEW YORK

SAM SELIGMAN, Western Representative

NOTICE!!

To the Florist Trade:

We are now direct MILL AGENTS for a superior line of FLORIST

KRAFT and GREEN STRIPED WRAPPING PAPER

The quality is the best and as a means of introduction we are making some very special prices.
Carried in stock in the following sizes for immediate delivery:

24-inch Roll, 30 lb. Stock, Green Stripe and Kraft **30-inch Roll, 30 lb. Stock, Green Stripe and Kraft**
36-inch Roll, 30 lb. Stock, Green Stripe and Kraft
47-inch Roll, 55 lb. Stock, Kraft. **53-inch Roll, 55 lb. Stock, Kraft.**

SAMPLES AND PRICES GLADLY SENT UPON REQUEST

DURO PAPER PRODUCTS CO.

720-735 South Wabash Avenue, CHICAGO NEW YORK OFFICE, 1170 Broadway

FLORISTS' SUPPLIES

McCALLUM CO. PITTSBURGH, PA.

Mention The Review when you write.

The Joseph M. Stern Co.

Headquarters of Florists' Supplies in the Middle West.
Specialty: ARTIFICIAL FLOWERS
Quality Goods. Prompt Service. Quote us.
223 Huron Road, CLEVELAND, OHIO

Mention The Review when you write.

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

in the head, resulting from an attack of influenza six weeks ago. Her two children, who were ill at the same time, fortunately are convalescing nicely. Mrs. Miller is the daughter of the late Mr. and Mrs. Joseph Elicker, the veteran florists of Homestead, whom Mr. Miller succeeded in business. The latter says that while his business in both the Homestead and Duquesne stores during the last season surpassed all others, he would not on any account go through the hard work and anxiety again, preferring less money and more bodily and mental comfort. E. E. S.

BRIDGEPORT, CONN.

The Market.

Thus far business for January has exceeded all expectations. Most of it has been in funeral orders, which have included a number of large pieces of good quality. Counter trade also has been so good that it has kept the local trade busy finding stock to meet the demand for cut flowers. Numerous small social affairs for soldiers and sailors who have returned called for flowers for table decorations.

The weather has been unseasonably warm nearly all winter and this has helped us, for the amount of coal consumed thus far is small compared with that used last winter. It also has facilitated delivery, since it has seldom been necessary to use extra coverings, whereas last winter it was difficult to prevent plants and cut flowers from freezing during delivery. Last year the roads frequently were blocked with snow, making transportation difficult, but the few little flurries this season have melted immediately.

Carnations are in good supply and in great demand, probably because the prices asked for them are more reasonable than those put upon some of the other flowers. Roses are still high in price and some of the trade report that the supply is short of requirements. Easter lilies are not plentiful, but those received find a good market. A few

BUY

Climax Flower Boxes

and take no chances

We use only the very best box board in their manufacture. We specialize in artistic printing, embossing and bronze work. If you appreciate quality, service and lowest prevailing market prices therefor, give your order to the Climax salesman, or send it direct to us, by mail, wire or telephone and **see what happens.**

In these TRYING, STRENUOUS TIMES it will pay you to GET ABOARD the CLIMAX WAGON now Victory is Won. Enlist NOW and become one of our ARMY OF SATISFIED CUSTOMERS.

Address Nearest Office:
170 Summer Street, Boston
703 South 56th Street, Philadelphia
2914 11th Street, Washington, D. C.

The Climax Manufacturing Co.
Main Office and Plant:
200 Factory Street, CASTORLAND, N. Y.

Mention The Review when you write.

callas may be had. Among the spring flowers, which are moving well and are in good supply, freesias, Paper Whites and sweet peas were noted. The cut of violets is increasing, but stevia is gone and few snapdragons or calendulas are seen.

Various Notes.

James E. Beach reports a number of orders booked for funeral work recently. His roses are off crop, but he is cutting excellent carnations and narcissi.

John Reck & Son had a narrow escape from having their store wiped out by a fire which occurred recently in the building in which they are now located. Some parts of the structure were badly damaged, but Mr. Reck reports that no great damage was done to his quarters. This concern had moved from the building in which it had been located for a number of years to temporary quarters at the corner of Main and Golden Hill streets, as the old building is being demolished. Although the new store is on a good corner and is attractive, Mr. Reck intends to return to the old site as soon as the new building is erected and ready for occupancy.

Julius Reck says all available stock is cleaned up as soon as it is cut. On account of the cloudy weather of the last few days, flowers have not been blooming as they should.

Robert Hawkins tells us that cut flowers are now available in larger quantities and that there is a brisk demand for them. The high prices still hold. Funeral pieces are in large demand and a number of large designs were made here recently.

The Park Flower Shop is cutting violets and carnations of excellent quality. Notably fine Spencer sweet peas with long stems are being displayed by this concern.

The New York Florist is displaying a good variety of cut flowers this week.

James Horan & Son displayed fine cinerarias and primroses in their window recently. Counter trade and funeral work keep all hands busy, but the scarcity of flowers has caused inconvenience here. I. L. B.

A New Package

ALMOST AS CHEAP AS WRAPPING PAPER



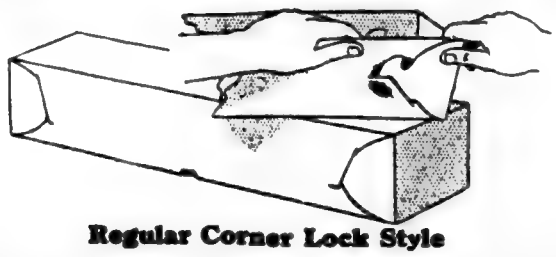
ECONOMY FLOWER CARTONS

Just the thing for **LOCAL** delivery. A handy, neat one-piece carton. Made from light weight MIST GRAY Boxboard. Note popular prices.

20x4½x3.....$2.10 | 24x4½x3.....$2.38

The above are new and novel, and proving a great success. Try them

Check These Prices!



Regular Corner Lock Style

WHITE LINED

A beautiful white plated stock. Carried in popular sizes only.

	Full Telescope
18x5x3	$3.65
21x5x3	4.10
24x5x3½	5.40
30x5x3½	6.40
24x8x4	7.50
28x8x5	10.60
36x8x5	12.65

WHITE VIOLET BOX

Made from genuine Enameled, Clay Coated stock.

11x6x5½, 2" lid.....$5.65

GREEN LINED

An appropriate color. Carried in popular sizes only.

	Full Telescope
18x5x3	$3.35
21x5x3	3.75
24x5x3½	4.90
30x5x3½	5.85
27x7x4	6.50
36x5x3½	7.15
34x6x3½	6.85
24x8x4, 2" lid	6.30
28x8x5, 2" lid	7.95
36x8x5, 2" lid	10.00

MIST GRAY BOXES

An excellent box for all occasions. Does not soil easily.

FOR CUT FLOWERS, SPRAYS, ETC.

	Shallow Lids	Telescope
18x5x3	$3.00	$3.20
21x5x3	3.35	3.60
24x5x3½	3.90	4.75
30x5x3½	4.70	5.60
36x5½x3½	...	6.85
21x7x3½	4.65	...
24x8x4	5.95	...
28x8x5	7.60	10.10
36x8x5	9.55	12.20

VIOLET AND CORSAGE BOXES

9x6x5½ shallow lids.....$3.55
11x8x5½ shallow lids..... 4.25
15x8x6½ shallow lids..... 6.46

FOR DESIGNS, WREATHS, ETC.

All Full Telescope

30x10x5	$11.75
34x16x5	18.50
36x14x6	21.90
36x10x6	16.65
40x10x6	18.00
48x10x6	21.90
30x12x7	18.50
36x12x8	25.30
16x16x8	16.50
18x18x7	16.50
20x20x6	16.50
20x20x8	22.50
24x24x8	27.00

All prices per 100 f. o. b. factory

Printing free for 1000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount from these prices if cash accompanies order. We recommend full telescope lids for designs and for shipping purposes; shallow lids for local delivery. Specify if shallow or full telescope lids are wanted where we price each, otherwise we will ship whichever is most convenient.

If you want the best high quality boxes possible at the most reasonable prices, send us your order NOW, while we can afford to furnish at prices far below the market.

Lindley Florist Box Co. "Quality Box Makers" **Marion, Ind.**

Waxed Roses
Waxed Lilies
Waxed Orchids

Exceptional Quality Wax Flowers

BUY FROM THE MANUFACTURER

R. E. GEBHARDT CO.

2816 Lincoln Ave. CHICAGO

Mention The Review when you write.

The Most Attractive Valentine Box



Make your selection from the following sizes:

	Per 100
10 x 6 x 5½	$6.75
12 x 8 x 5½	8.00
24 x 5 x 8½	8.00
30 x 5 x 3½	9.00
24 x 8 x 4	10.00

A new design right up to the minute. Printed in red and black on our regular mist gray box. They make a very attractive package and a good window display.

Place your order immediately. We advise shipment by express to insure prompt arrival.

When cash is received with order we will allow a special 5% discount.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, CHICAGO

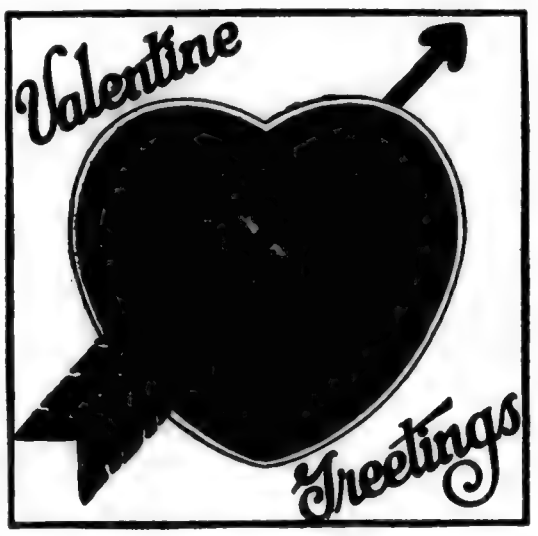
MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

Mention The Review when you write.

THE VALENTINE BOX

that will convert your flowers from an ordinary bouquet to a ***Real Valentine***

Printed in red and gold with heart and arrow EMBOSSED. Red border around cover.



A folding box made of high grade gray board

Inexpensive — Practical — Beautiful

DURABLE MERCHANDISE
DURO PAPER PRODUCTS CO.
TRADE MARK

FOUR SIZES

Per 100		Per 100	
10x7x5,	$6.75	23x5x4,	$ 8.00
12x9x6,	9.00	24x8x4,	10.00

Write for prices on standard boxes

DURO PAPER PRODUCTS CO.

729-735 S. Wabash Ave., CHICAGO NEW YORK OFFICE, 1170 Broadway

VALENTINE CARDS

100	$0.60	200	$1.00
500	2.00	1000	3.50

THE JOHN HENRY CO.,
Lansing, Mich.

Mention The Review when you write.

WESTERN FLORISTS

Can depend on getting prompt service on rush orders from

COLORADO SEED CO.
FLORISTS' SUPPLY DEPT.
1515 Champa St. DENVER, COLO.

BUY Your Baskets NOW

Burlington Willow Ware Shops

BURLINGTON, IOWA.

Write for Illustrated Catalogue

Mention The Review when you write.

BOSTON.

The Market.

The closing week of January finds the cut flower market in good condition. Practically everything coming in cleans up at satisfactory prices and the outlook is most encouraging. We are having phenomenally mild weather, in marked contrast to that of a year ago, and the drain on the fuel piles has been much lighter than usual. Florists who had the courage to plant all their houses are in the best position, as they can now secure all the needed fuel. Those who closed down entirely now wish they had

Southern Wild Smilax

Per case.....$2.50
Per half case..... 1.50

Wire or write

SOUTHERN EVERGREEN CO.
J. L. CUMBIE Mgr. MORRIS STA., GA.

Natural Green Sheet Moss
Per 10-lb. bag, $1.75

Dyed Green Sheet Moss
Per 10-lb. bag, $3.50

KNUD NIELSEN
EVERGREEN, ALA.

foreseen what was coming. If all had done so, however, prices might not be so good.

Roses continue scarce and prices average better than a week ago. During the last few weeks white roses fell as low as $8 on one or two days for short-stemmed stock, but they started the present week at $12. Everything in the way of roses is soon picked up. Carnations maintain last week's prices. Good flowers sell well at an average of $6, with fancies at $8. Violets are not abundant, but sweet peas of splendid quality are coming in more freely. There is a fair supply of both callas and lilies. Prices on both hold up well. A few Guernsey trumpet narcissi are coming in, but no Dutch stock is yet in flower. Paper Whites sell easily, likewise freesias.

Snapdragons appear only in small lots as yet. Of miscellaneous flowers noted there are forget-me-nots, wallflowers, calendulas, Iris tingitana and pansies. Cattleya Trianæ is in fair supply. Cypripedium insigne is over but a variety of other cypripediums and other orchids are available. Flowering plants continue scarce.

Club Meeting.

Installation night of the Gardeners' and Florists' Club attracted 250 members and ladies January 21 and the meeting was full of vim and enthusiasm, a happy augury for the new year. Resolutions on the death of Andrew Masson were adopted and the new members elected. Announcement was made of the big union meeting of various agricultural and horticultural interests to be held February 11 to 14 in Horticultural hall and it was reported that on the day set apart for the club W. H. Elliott would lecture and various members make fine displays of plants and cut flowers.

On motion of S. J. Goddard it was unanimously voted to hold a flower show February 18, the date of the next club meeting, and $50 was appropriated toward the premium list. Mr. Goddard said further contributions would be procured and all seasonable plants and flowers would be scheduled, as Boston has had no flower show this winter. The proposed show is to be open to the public free of charge. All present voted to help make this a big show and the president appointed S. J. Goddard, Peter

[Continued on page 68.]

PROVIDENCE.

The Market.

The market remains practically the same. Business is normal. Supplies are short, but the slight advance in prices has kept conditions balanced. Roses and carnations continue to furnish the bulk of the stock, with the forerunners of the bulbous stock making their appearance to help relieve the situation.

Although there was a slight fall in temperature during the week, weather conditions thus far this winter have

EVERGREENS Fresh From the Woods

Bronze Galax, $1.00 per 1000; $7.50 per case of 10,000.
Fancy and Dagger Ferns, $2.00 per 1000; $8.00 per case of 5000.
Green Leucothoe, 10 to 16 inch, $2.00 per 1000.
Green Leucothoe, 16 inches and up, $3.50 per 1000.
Bronze Leucothoe, 10 to 16 inch, $2.75 per 1000.
Bronze Leucothoe, 16 inches and up, $4.00 per 1000.

TERMS: CASH WITH ORDER

J. H. VON CANON, BANNERS ELK, N. C.

Mention The Review when you write.

GALAX FERNS LEUCOTHOE

Our Greens are all of the NEW CROP, direct from virgin forest.



Bronze Galax	$1.00 per 1000; $7.50 per case of 10,000
Fancy Ferns	2.00 per 1000; 8.50 per case of 5,000
Long Green Leucothoe	$3.50 per 1,000
Medium Green Leucothoe	2.50 per 1,000
Short Green Leucothoe	1.50 per 1,000
Long Bronze Leucothoe	5.00 per 1,000
Medium Bronze Leucothoe	3.50 per 1,000
Short Bronze Leucothoe	2.50 per 1,000



Orders will not be filled at lower prices quoted in previous issues of The Review.
Better quality of greens, more prompt shipment and more courteous treatment has made our business a success for seventeen years.
Orders for cold storage stock should be placed at once.
TERMS, cash with order to all. We will make no C. O. D. shipments this season.

ELK GALAX AND FERN CO., Banners Elk, N. C.

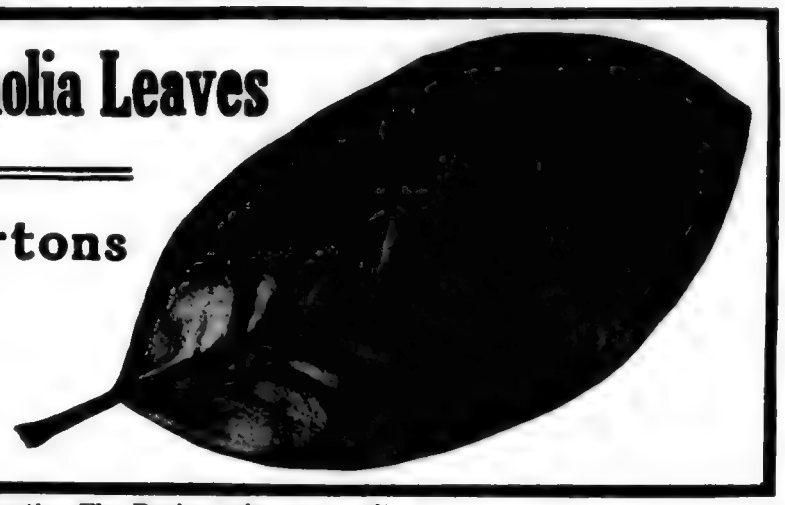
Mention The Review when you write.

Prepared Magnolia Leaves

in

Cases or Cartons

The Rumbley Co.
Evergreen, Ala.



Mention The Review when you write.

Galax and Leucothoe SPRAYS

We have on hand 300,000 fresh cut Green and Bronze Leucothoe, fine as grows. Also 500,000 Bronze Galax. Prices as follows:

Green Leucothoe, medium	per 1000,	$3.50
Green Leucothoe, long	per 1000,	4.00
Bronze Leucothoe, medium	per 1000,	3.50
Bronze Leucothoe, long	per 1000,	4.50
Bronze Galax	per case 10,000,	8.00

Terms strictly cash with order.

Bunton Town Evergreen Co.
BUTLER, TENN.

Mention The Review when you write.

Fresh from the Forest

SMALL, UNIFORM

MAGNOLIA LEAVES

Gathered Daily

Prices on application

J. B. BURT, Castleberry, Ala.

Mention The Review when you write.

Laurel Branches, 2x2x4 ft. case	$3.00 case
Laurel Stems, large bag	1.25 bag
Green Sheet Moss	1.40 bag
Boxwood Sprays, selected stock	14c pound

W. Z. PURNELL,
SNOW HILL, MD.

WILD SMILAX

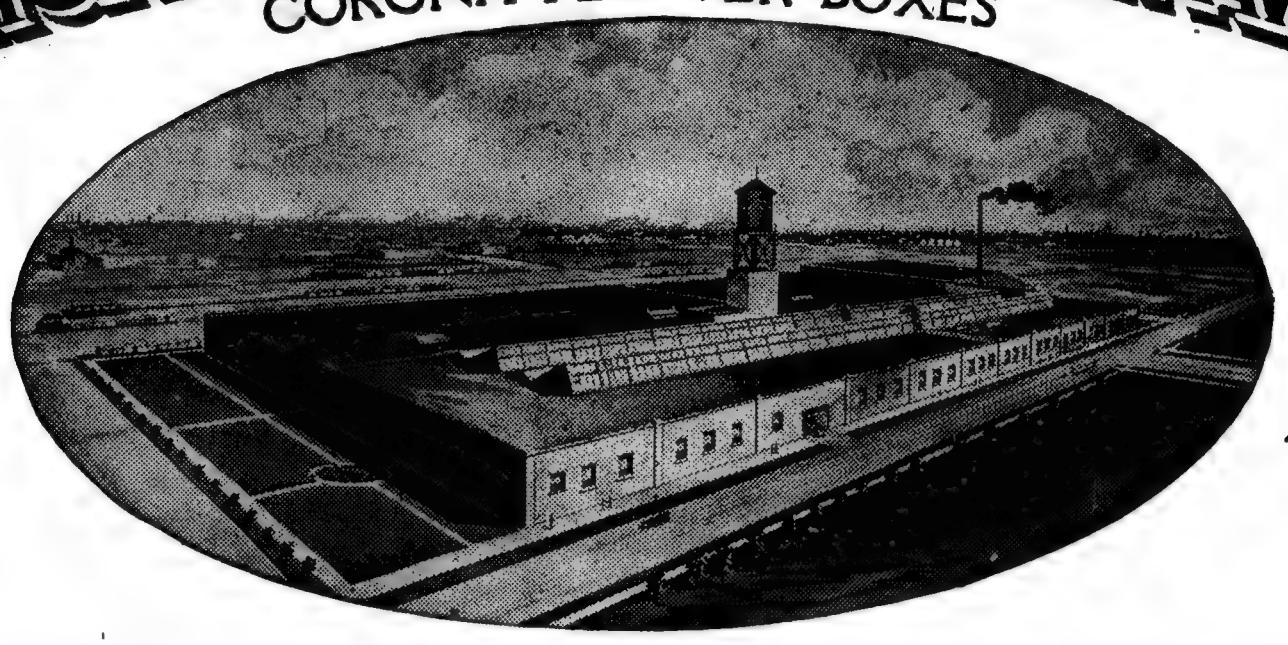
$2.50 per 50-lb. case

Over twenty years' experience in business. Prompt service. Good weights.

F. & S. LEE, MARION, ALA.

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado

JULIAN MAAS
901 Chemical Bldg.
St. Louis, Mo.

Home Office and Factory

4433 Ogden Ave
CHICAGO

Telephone Lawndale 906

For Violets and Corsages

SIZE		PER 100
7 x 4 x 4	2 inch Top	$ 3.75
10 x 6 x 5½	2 inch Top	4.25
12 x 8 x 5½	2 inch Top	5.55
14 x 10 x 8	2 inch Top	9.45

For Cut Flowers

18 x 5 x 3	2 inch Top	3.40
20 x 4 x 3	2 inch Top	3.40
21 x 5 x 3	3 inch Top	4.50
24 x 5 x 3½	2 inch Top	4.75
24 x 8 x 4	2 inch Top	6.10
28 x 8 x 4	2 inch Top	6.90
28 x 8 x 5	2 inch Top	7.90
30 x 5 x 3½	2 inch Top	5.20
36 x 8 x 5	2 inch Top	10.00

The sizes given here are carried in stock, in the popular MIST GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

For Sprays, Designs and Cut Flowers

SIZE		PER 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	22.50

Mention The Review when you write.

Leave Your Orders Here

Southern Wild Smilax, 50 lb. case.....$2.25
Long Needle Pines, 3 to 4 ft.....
.....doz., $1.00; per 100, 7.50
Magnolia Leaves, 3 to 5 in., 70 lb. case.... 3.00
Gray Moss, 15 lb. bag..... 1.50

FRESH GOODS. QUICK SERVICE.

Wire us Flomaton, Ala.,
via telephone Drewry.

J. A. CURRY & CO.
DREWRY, ALA.

Mention The Review when you write.

Southern Wild Smilax

$3.00 per case

KNUD NIELSEN
EVERGREEN, ALA.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS
MOSS : : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

been much above the average. In fact, the temperatures have been so springlike that the gardeners are worrying about how to hold back

SOUTHERN WILD SMILAX

READY FOR IMMEDIATE SHIPMENT

Standard Cases.....$3.00 each

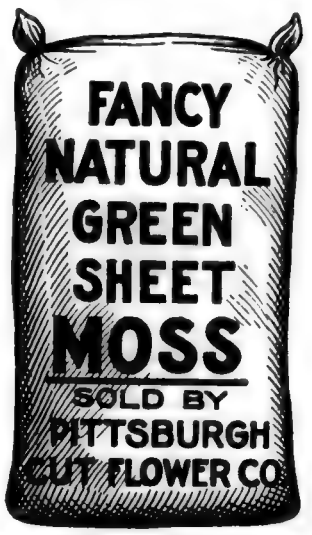
Natural Sheet Moss.....$1.75 per bag
Perpetuated Sheet Moss..... 3.50 per bag

CALDWELL THE WOODSMAN COMPANY, EVERGREEN, ALABAMA

Mention The Review when you write.

PER BAG, $2.50

Pittsburgh Cut Flower Co.
116-118 Seventh Street,
Pittsburgh, Pa.



NATURAL AIR DRIED
Bright Green and
Large Bags

PER BAG, $2.50

Mention The Review when you write.

FLORISTS

FERNS ARE VERY SCARCE, as you all know, and here is where you can stock up.

Use our splendid bunched Laurel in place of Ferns in your designs. Fine quality and large bunches for 50c. Try $1.00 worth and see for yourself how it will help you save.

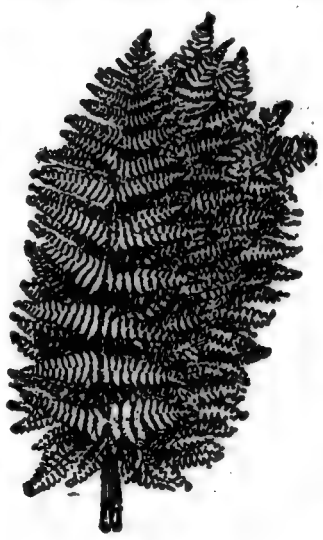
FANCY AND DAGGER FERNS
FINE QUALITY, Only $3.00 per
Laurel Festooning, 6c and 8c per yard
Galax, $1.25 per 1000, $10.00 per case 10,000.
Fine Laurel and Pine Wreaths, 30c
Boxwood, extra nice, $10.00 per 50-lb. case.
Smilax, $6.00 per 50-lb. case.
Branch Laurel, large bundle for 50c.
Ground Pine, 12c per lb., extra nice.
Partridge Berries, only 10c per bunch of 50 berries.
Large Bale Sphagnum Moss, $4.50. Try one.

Order in advance. Write, wire or telephone 13 R4

CROWL FERN CO., Millington, Mass.

Tel. Office, New Salem, Mass. L. D. Phone Connections

Mention The Review when you write.



FANCY FERNS



Finest stock in the country

$5.00 per 1000 **$5.00 per 1000**

Subject to Change Without Notice.

Wild Smilax, 50-pound cases, **$5.50;** 25-pound cases	**$ 3.25**
Magnolia Leaves, green and bronze, per carton	**1.75**
Galax Leaves, green and bronze, per case of 10,000	**10.00**
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000	**7.50**
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag	**2.50**
Sphagnum Moss, per bale	**2.00**
Boxwood, 50-pound cases	**15.00**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

the growth of outdoor bulbs. Already in many of the estates, hyacinths are popping their heads above ground several weeks ahead of time, and extra heavy beddings of leaves have been spread to prevent their destruction by belated frosts.

Various Notes.

Charles Smith is making heavy daily shipments of wire wreaths from his factory on Valley street to Boston parties. He placed orders recently for new machinery that will more than double his factory capacity.

Irving J. McCoid, who has been in service in the south, has been discharged and is back with his father, David McCoid, of Halsey street.

"Watch this window grow," reads an attractive card in the corner window of Macnair's store at Chestnut and Broad streets. The window is filled with narcissus bulbs in pans and dishes of all kinds, the blades breaking up through a bed of moss.

Timothy O'Conner has been on a visit to New York and Philadelphia on business.

Mrs. W. P. Carpenter, of the Union Station flower stand, who has been on the sick list, is convalescing.

The houses of the late Richard L. Hogan, Eaton street, are understood to be in the market for sale.

George L. Stillman, of Westerly, was in New York last week, where he had a large exhibit of corn at the New York Poultry Association exhibition, at Madison Square Garden.

The case of Horace M. Williams against the Everett Forestry Co. was heard before Judge Rathbun in the Superior court last week and the jury returned a verdict for the defendant.

Charles S. Macnair has been elected a member of the Providence Chamber of Commerce.

Johnston Bros. had the decorations for the recent Brown-Taft wedding, one of the largest social functions so far this season.

The will of Wilbur A. Fiske was probated in the Municipal court last week, Mrs. Flora C. Fiske being appointed executrix under personal bond of $80,000.

Joseph Smith has been elected financial secretary of the Rhode Island district organization of Zionists of America.

W. H. M.

WILD SMILAX, $3.00 PER CASE

Orders filled promptly on short notice

PERPETUATED MOSS.....$3.50 per bag
NATURAL MOSS ..... 1.75 per bag

Wire, Write, Phone

E. A. BEAVEN Evergreen, Ala.

GREEN GOODS

Quality Guaranteed Prices below



Bronze Galax.....per 1,000, $1.50; case of 10,000, $10 00
Dagger Ferns,.....per 1,000, $2.50; case of 5 000. $10.00
Fancy Ferns,..... per 1,000, $2.00; case of 5,000, $9.00
Good Medium Green Leucothoe,.....per 1 000, $5 00
Good Medium Bronze Leucothoe,.....per 1 000, $5.00
Good Small Bronze Leucothoe, 10 to 14 in., 1,000. $2.50
Good Small Green Leucothoe, 10 to 14 in., 1,000, $2.50
Hemlock Branches,...about 30 inches, per 1,000, $5.00
Mountain Laurel Branches, about 24 inches, per 1,000..... $4.00



Cash with order **TAR-HEEL EVERGREEN CO., Elk Park, N. C.**

Want and For Sale Department

☞ Advertisements under this head **12½ cents per line,** cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department **$1.50** net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

SITUATION WANTED—As foreman or grower; first-class cut flower and plant grower for Easter and Christmas; good references; age 37. Austin Wallace, Lincoln, Ill.

SITUATION WANTED—Experienced rose grower, carnations, mums, bedding stock; designer; middle-aged; references; good wages. Address G. Florist, 758 15th St., Detroit, Mich.

SITUATION WANTED—By floorman, A-1 experience in designing and decorating; New York or New Jersey preferred; best references. Address No. 67, care Florists' Review, Chicago.

SITUATION WANTED—By good pot plant, carnation and mum grower; also landscape work; single, good references; Chicago or Detroit preferred. Address No. 33, care Florists' Review, Chicago.

SITUATION WANTED—By a grower of wide experience in growing roses, carnations and general stock; expect good wages and can deliver the goods; state details in first letter. Address No. 46, care Florists' Review, Chicago.

SITUATION WANTED—As foreman; had 26 years' experience; married, aged 40 years. Address No. 18, care Florists' Review, Chicago.

SITUATION WANTED—Carnation grower,, florist with life experience and best reputation, wishes worth while position with up-to-date concern; able to take charge and willing to do his best; married, no children. Address No. 55, care Florists' Review, Chicago.

SITUATION WANTED—By first-class pot plant man, also strong on mums, ferns, sweet peas, garden flowers, etc.; best of references; if interested in a first-class man and you are willing to pay a salary to encourage such a man, address Box 6744, Hog Island, Pa.

SITUATION WANTED—By florist and gardener, married, one child; 20 years exp., strictly sober, good references; want good permanent place that is up to date and modern; go any place for good proposition; can handle men and produce the goods; guarantee results; private, public or commercial; state wages and full particulars. Address No. 62, care Florists' Review, Chicago.

SITUATION WANTED — By life-experienced florist and gardener; can raise all kinds of flowers, shrubbery, fruits, vegetables; experienced in greenhouse as well as in outside work; wants private or public place; prefer in or near the state of Michigan; age 50, married, with family; Holland nationality; now in south, but can come in the latter part of March or earlier if suited. Address No. 61, care Florists' Review, Chicago.

Ferns——Galax——Moss

Headquarters for Southern Wild Smilax. Per case, 50 lbs., $5.00

FANCY FERNS
Per 1000 ..... $4.50
Lots of 5000 or more, $4.00 per 1000

LEUCOTHOE SPRAYS
Per 100 ..... .75
Per 1000 ..... 6.00

BRONZE GALAX LEAVES
Per 1000 ..... $ 1.50
Per case of 10,000 ..... 10.00

SPHAGNUM MOSS
Per bale $2.00

GREEN SHEET MOSS
Per bundle 1.50
Per bag 2.50

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves ..... $1.75 per carton

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

SITUATION WANTED—By woman, good business ability, thoroughly reliable and trustworthy; A-1 designer and saleslady; can keep books; prefer middle west. Address No. 34, care Florists' Review, Chicago.

SITUATION WANTED—By good grower of cut flowers, pot plants and general stock; able and used to take charge, and produce No. 1 goods; 20 years' experience; also able to handle help; reliable and trustworthy; state salary and particulars in first letter; can furnish references. Address No. 59, care Florists' Review, Chicago.

HELP WANTED—Experienced young man for greenhouse work. Groves Floral Co., Atchison, Kansas.

HELP WANTED—Florist and gardener for institution work; single man preferred; write State Public School, Coldwater, Mich.

HELP WANTED—2 Good rose growers for section, to work under foreman, at good salary. Wendland & Keimel Co., Elmhurst, Ill.

HELP WANTED—All-round florist for a retail place of 35,000 feet of glass in Iowa. Address No. 431, care Florists' Review, Chicago.

HELP WANTED—Young man assistant to foreman for carnations, mums, full line of pot plants; steady position. Miller's Greenhouses, Muncie, Ind.

HELP WANTED—A good steady all-round man for pot plants, middle west; give salary, etc.; at once. Address No. 63, care Florists' Review, Chicago.

HELP WANTED—All-round grower of general greenhouse stock, roses, carnations, mums; good wages and permanent place. York Floral Co., York, Neb.

HELP WANTED—Young lady designer, experienced in waiting on trade; state experience, age and wages in first letter. Address No. 53, care Florists' Review, Chicago.

HELP WANTED—Experienced plant grower to work under foreman; place near Boston; 15 men employed; state age and experience to Thomas Roland, Nahant, Mass.

HELP WANTED—Two experienced rose growers; $75.00 month each, room and board; must furnish reference. Apply Wright's Flower Shop, 224 W. 4th, Los Angeles, Cal.

HELP WANTED—At once, grower of cut flowers and pot plant for retail trade; state experience and wages expected in first letter. Milot-Mills Co., Box 47, Wenatchee, Wash.

HELP WANTED—An assistant gardener, must be sober and industrious; steady employment; state size of family and furnish references with application to No. 42, care Florists' Review, Chicago.

HELP WANTED—Young man experienced in design work, decorating and waiting on trade; state age, experience and wages in first letter; steady position. Miller's Greenhouses, Muncie, Ind.

HELP WANTED—Grower of general greenhouse stock, no roses; must be especially good on geraniums, cyclamen and poinsettias; state experience and salary you can earn. Lloyd C. Bunch, Fredonia, Kans.

HELP WANTED—Man and wife; wife to do general housework for family of two; man to be general caretaker; must understand growing vegetables and flowers, lawn, furnace, etc. H. A. Aldrich, Neoga, Ill.

HELP WANTED—At once, young man with some greenhouse experience; sleeping room furnished; reply giving reference, experience, denomination, and salary expected. Palmetto Nurseries, Florence, S. C.

HELP WANTED—At once, experienced rose grower to take care of rose section; give references and state wages wanted in first letter. Aurora Greenhouse Co., Aurora, Ill.

HELP WANTED—An all-round greenhouse man and gardener; state wages and give references in first letter; steady job for sober and reliable man that can produce the goods. M. M. Dye, Florist, Salamanca, N. Y.

HELP WANTED—A good efficient gardener to work on pot plants and do cemetery planting; good pay and steady position; also boy over 16 years to help in greenhouse. Apply at Waldheim Cemetery Co., Forest Park, Ill.

HELP WANTED—Greenhouse vegetable grower, principally lettuce and tomatoes; must be sober and industrious; steady position to right party; state experience and wages desired. Address No. 458, care florists' Review, Chicago.

HELP WANTED—Single man, middle aged preferred, who has some experience in general greenhouse work; must be hustler; room and board on place; state wages wanted in first letter. Address No. 49, care Florists' Review, Chicago.

HELP WANTED—Rose grower at once; must be able to grow first-class roses for a first-class trade; will have charge of section; wages $60.00 per month, board and room; send name of last employers. C. E. Gunton, Red Rock Rosery, Bradford, Pa.

HELP WANTED—At once, good grower and all-round florist, experienced in rose growing, $55.00 per month; room and board; please state age and references; steady position for right party. Address T. Malbranc, 406 Main St., Johnstown, Pa.

HELP WANTED—By March 1st, a working foreman on a place of about 50,000 ft. of glass, devoted to pot plants; one having had experience in handling help preferred; state age, experience and wages expected to Thomas Roland, Nahant, Mass.

HELP WANTED—At once, single man who is a good grower, for a small place near Pittsburgh, Pa.; must be sober, willing, good worker ready to come at once and able to take charge; wages $60.00 a month with first-class board and room. John J. Costoff, Sharpsburg, Pa.

HELP WANTED—Man for general work, planting, irrigating, propagating and gardening; steady work, advancement and interest in business to right party; good opportunity for apprentice to grow up in the business; splendid retail trade in flowers, plants and ornamentals; enlarging extensively now; state experience, etc., in first letter. Rupert Floral Co., Rupert, Idaho.

HELP WANTED—Experienced greenhouse man, who can help wait on trade, take orders on telephone, handy in funeral work; not necessary to be a specialist, but an all-round man of good habits and appearance; must be honest and pleasant; answer in own handwriting, enclosing references and if you are the right man I will make you an offer and a good permanent job; high altitude, healthy climate. Amarillo Greenhouses, A. Alenius, Prop., 401 Jackson St., Amarillo, Texas.

HELP WANTED—We have an opening for a real live salesman who has a good knowledge of stock and knows selling thoroughly by experience; to be on the road the greater part of the time; there is practically no limit to remuneration, it depends to a great extent upon his selling capacity and energy; only a man who intends to stay would be considered; if you can fill these requirements, write, stating nationality, experience and states covered, or come and see us personally; do not reply if you feel you cannot fill this position; it demands a first-class man. Bobbink & Atkins, Rutherford, N. J.

HELP WANTED—Several first-class men for our various stores; only those with knowledge of retail florist business need apply, at our office, 1060 Broadway, Brooklyn, N. Y. Joseph Trepel.

WANTED—To buy for cash, greenhouses to be moved; do not care for boilers. G. Ray Hall, Hammondsport, N. Y.

WANTED—To buy greenhouse to be moved; do not care for boilers. Address No. 16, care Florists' Review, Chicago.

WANTED—To buy or rent, greenhouse plant consisting of 100,000 to 200,000 sq. ft. of glass. Address No. 30, care Florists' Review, Chicago.

WANTED—A good refrigerator, must be a good modern one; also other store fixtures for an up-to-date store. Emil Rieple, Rochester, Minn.

WANTED—Wire jobbers' and wire machine manufacturers' catalogue for making wire forms, also machines for forming corrugated paper boxes. Address No. 29, care Florists' Review, Chicago.

WANTED—A partner, man or woman, who will invest a couple of thousand in stock with an old firm of 8 years' growing business; want to enlarge plant and have partner take entire charge of greenhouse and store. Address No. 57, care Florists' Review, Chicago.

WANTED TO BUY—40,000 to 100,000 feet of modern glass for cash. Address No. 52, care Florists' Review, Chicago.

FOR RENT—8000 sq. ft. glass, dwelling, 1½ acres land; office, potting room, barn; hot water heat; gas and electric lights; $25 per month. W. E. Garman, Charlotte, Mich.

FOR RENT—To responsible party, 20,000 feet of glass located on full city block of land on interurban line, between St. Paul and Minneapolis. Cushing & Driscoll, 291 Endicott Bldg., St. Paul, Minn.

FOR SALE OR LEASE—Greenhouses; must settle estate; many years' successful operation; good location, convenient to two railroads, within twenty-five minutes of Boston; also dwelling, stable and outbuildings. Apply at once. Mrs. E. M. Rumery, Newtonville, Mass.

FOR SALE OR LEASE—Good greenhouse property in best town in Idaho, 17,000 population and the only plant in this part of the state; can sell everything you raise at retail; $16,000 will take all; write for information. Pocatello Floral Conservatory, Pocatello, Idaho.

FOR SALE—800 or 900 ft. of 2-in. second hand pipe. Chas. J. Tracht, Galion, Ohio.

FOR SALE—S. S. A. 16x24 greenhouse glass; best condition, $5.00 per box. The McCallum Company, Pittsburgh, Pa.

FOR SALE—Boiler flues, 3-in., 10-ft., good condition; $1.00 each. C. W. Espy & Son, Brookville, Pa.

FOR SALE—Sash bars, ventilators and Hitching ventilating machines; four houses cheap. Haentze Floral Co., Fond du Lac, Wis.

FOR SALE—Greenhouse at a sacrifice, in a college town of 6000; 4200 feet of glass, dwelling and 10 city lots. Wm. Bader, Grinnell, Iowa.

FOR SALE—100 H. P. Atlas boiler 66 in. diam., 54 4-in. flues, 30-ft. stack, Taylor steam trap; used very little. Neosho Nurseries, Neosho, Mo.

FOR SALE—Old established retail florist business; good location; sickness the reason for selling. Florist, 2757 Germantown Ave., Philadelphia, Pa.

FOR SALE—To settle estate only, greenhouse in live Illinois town; 3500 ft. glass; 3 lots; modern dwelling. Address No. 38, care Florists' Review, Chicago.

FOR SALE—Large florists' display refrigerator with plate glass, 5 ft. x 5 ft. 6 in., in the front, for $75.00 cash. The Silvieus & Silvieus Floral Co., Ashtabula, O.

FOR SALE—4 greenhouses, dwelling, etc., newly built, established trade, over 30 years in one family; price $5000, part cash; a splendid offer. Address No. 58, care Florists' Review, Chicago.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc., also complete greenhouses. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—2 Steam traps; glass 10x12 double strength, at $2.50 per box, f. o. b. Toledo, O.; hotbed sash, $1.50 per piece; sash bars and all kinds of greenhouse material. Fred Rinker, 1307 Felt St., Toledo, O.

FOR SALE—About 20,000 ft. of glass in an excellent location; good business; reason for selling, settling estate. For further particulars address Edna Tracy White, Admx., or Tracy Floral Co., Bozeman, Mont.

FOR SALE—As a whole or in part, 15,000 sq. ft. of greenhouses; excellent condition; must wreck on account of advanced value of real estate; correspondence solicited. Address No. 43, care Florists' Review, Chicago.

FOR SALE—2 greenhouses of King construction semi-iron, each 25x225 ft., hot water heat; only built 3 years; 2 acres of ground; situated 10 miles from Philadelphia. Address No. 23, care Florists' Review, Chicago.

FOR SALE—Retail flower store in Chicago, Northwest side; good location, good trade, both in cut flowers, funeral work and plants; long established, low rent; fully stocked; sickness, reason for selling. For further information address No. 15, care Florists' Review, Chicago.

FOR SALE—Two acres ground, 8000 sq. ft. covered with glass; store and fixtures; in central Ohio town of 14,000 people; doing a good business; a good chance for a company or individual; this is no balloon; it will pay to investigate if interested. Address No. 56, care Florists' Review, Chicago.

FOR SALE—Boilers, 2 75 H. P. Heine water tube; 1 No. 11 Kewanee type fire-box boiler; 12 25 and 40 H. P. Scotch marine; 1 35, 1 45 horizontal tubular; boilers of all sizes for heating purposes; pipe machine, Forbes make, power or hand, cuts from 2½-in. to 6-in., $75.00. Casey Boiler Works, Springfield, O.

FOR SALE—Greenhouses, 9000 ft. of glass, modern; ⅓ city block, 6-room dwelling and bath; electric light, natural gas; in a live town in the middle west; splendid retail trade; can sell more than I can produce; must sell on account of sickness; a bargain. Address No. 7, care Florists' Review, Chicago.

FOR SALE—Boilers, 2, 48 inch x 8 ft., marine type return tubular boilers, 20 H. P. each, only used 6 years and in very good condition; larger boilers installed and will sell very reasonably to quickly make room; water columns and all necessary fittings included. Stenson & McGrail, 11 Morgantown St., Uniontown, Pa.

FOR SALE—50 H. P. heating boiler; W. I. pipe and fittings; brass valves; other greenhouse materials, including ventilators and doors; also 16x24-inch, 16x18-inch, 14x20-inch and smaller size D. S. A. clear, clean glass at $5.00 to $6.00 per box. Fox River Valley Gardens & Greenhouses, 4347 Greenwood Ave., Chicago, Ill.

FOR SALE—Modern greenhouse plant of 22,000 ft. glass, 2½ acres ground, garage, cottage, service buildings complete; 5000 perennials, growing roses, carnations and a general line of Xmas and Easter stock, all sold locally; poor health reason for selling; $5,000.00 cash, balance on easy monthly payments. Acme Floral Co., 519 E. 50th St., Tacoma, Wash.

FOR SALE—Sac City Greenhouses, 7000 feet glass; main thoroughfare; railroad station across street; center residence district; one of finest county seat cities in Iowa; large territory and shipping business thoroughly established and rapidly growing; no competition; rare opportunity; bargain; owner retiring; investigate. Nokes, Florist, Sac City, Ia.

FOR SALE—Six greenhouses in good repair, Moninger steam boiler, concrete benches and concrete walks between the benches; doing a big business; sell more than I can raise in a lively college town in western Iowa; a big territory; about 12,000 feet of glass, heavily stocked with carnations, mums, narcissi, tulips, hyacinths, asparagus, snapdragons, cyclamens, primroses, begonias, Easter greetings, lilies, geraniums, cannas and all kinds of bedding stock and gladioli by the 1,000; 4 acres of south sloping land; best to be had on paved road; a small 5-room cottage with good improvements; more coal in bins than will be used this winter; sold over 50,000 cabbage and tomato plants last spring and ran short; a dandy place for a hustling young man and woman; reason for selling, getting old and poor health and no children; easy terms to suit the purchaser. Address No. 68, care Florists' Review, Chicago.

FOR SALE—Greenhouses at a sacrifice in a city of 7000; 6000 ft. glass, 1½ acres of land or more to suit buyer; anyone in field to buy write to No. 466, care Florists' Review, Chicago.

FOR SALE—25,000 sq. feet of glass, 5 acres of good land, 9-room residence, all in running order; established business, retail and wholesale; wish to dispose of it at once on account of death of owner; for immediate sale will sacrifice it for $12,500.00, part payment down, balance on terms; will bear close investigation. Address No. 50, care Florists' Review, Chicago.

FOR SALE—A good greenhouse close to one of the largest cantonments and army posts in the country; do a good local and shipping business; 15,000 feet of glass on interurban and street railway line to cantonment; increasing business due to cantonment and increasing population too much for owner, seventy years of age; a good active man has a good opportunity; have an excellent grower who might be induced to stay. Address No. 27, care Florists' Review, Chicago.

SITUATION WANTED

TRAVELING SALESMAN

Frank Mouncy is open for above position; experienced in salesmanship and exhibiting; formerly with W. A. Manda, and as manager of his European branch over two years. Address Phoenixville, Conn.

SITUATION WANTED

Reliable storeman, competent and capable of taking entire management, original, artistic and commercial ability, wishes to communicate with reliable first-class establishment to secure a permanent position; at present located in N. Y. City; would go west; can fill position immediately after arrangement; state salary and particulars in first letter. Address No. 64, care Florists' Review, Chicago.

SITUATION WANTED

By young hustler as foreman or grower, with progressive concern that is looking for the best; competent in all branches of the business and able to take full charge and handle help to good advantage; 19 years practical experience, married; Washington, Idaho or Oregon preferred after Feb 1. Address No. 54, care Florists' Review, Chicago.

SITUATION WANTED

Storeman, decorator and designer with twenty years' experience in first-class stores; permanent position desired. Address No. 65, care Florists' Review, Chicago.

HELP WANTED

Gardener competent to take charge of country home 40 miles from Chicago; must understand shrubbery, flowers and vegetables; all year position; state experience and references. Address No. 47, care Florists' Review, Chicago.

HELP WANTED

At once, grower for retail place, to grow general line of pot plants, mums and bedding stock; good wages. Apply to John A. Michal, 7045 Stony Island Ave., Chicago.

HELP WANTED

A first-class man for ferns, propagating and forcing Christmas and Easter plants.

J. C. RENNISON CO.,
Sioux City, Iowa

HELP WANTED

A young man with some general greenhouse experience, business ability, ambition and honesty, one who is looking for more than common work, and can get the price out of help; to work for wages and commission; to get attention must have good reference and be willing for a try out; can furnish plenty of opportunity if capable; state wages you can earn, age and family; drinking man need not answer. Cherry Park Gardens, 286 Temple St., Fredonia, N. Y.

HELP WANTED

By March 1st, a man with experience in carnation, chrysanthemum and pot plants; must be reliable and have good reference; good salary and room or married man without children can have two rooms. Address, Salmon the Florist, Kalispell, Mont.

HELP WANTED

Experienced Killarney grower; good wages for right man.

BATAVIA GREENHOUSE CO.,
Greenhouses, Batavia, Ill. Store, 30 E. Randolph St., Chicago

HELP WANTED

Experienced propagator of ornamental shade and shrub seedlings and cuttings.

JACKSON & PERKINS CO.
Newark, New York

HELP WANTED

A reliable experienced man capable of taking charge of seed trial grounds and vegetables; married man preferred; give full particulars, with age, nationality, experience, references and salary expected in first letter; all replies held strictly confidential.

STATE NURSERY & SEED CO.
Helena, Montana

HELP WANTED

A steady and reliable man capable of handling details necessary in the production of good chrysanthemum stock; situation open on or about Feb. 1; state wages expected in first letter.

ELMER D. SMITH & CO.,
Adrian, Mich.

HELP WANTED

Experienced grower of carnations, mums and general line of pot plants; good wages paid; good results expected.

H. E. REIMERS,
Box 255. Spokane, Wash.

HELP WANTED

At once, single man with some experience in growing roses and carnations; wages $20.00 per week and room, no board; up-to-date commercial and retail place.

ROCK GARDEN GREENHOUSES,
August Von Boeselager, Prop.
Mt. Clemens, Mich.

HELP WANTED

Two first-class rose growers, to take charge sections, retail place, give reference, and state salary.

THE HAMMOND CO., Inc.
109 E. Broad St., Richmond, Va.

HELP WANTED

A man with experience in roses, carnations, chrysanthemums and pot plants; state experience, where you have been working, etc.; liberal pay to satisfactory sticker; southeastern Ohio. Address No. 5, care Florists' Review, Chicago.

FOR SALE

On account of not being a grower in the florists' business, and having other interests that require my personal attention, I will sell my up-to-date greenhouses; this plant consists of about 30,000 feet of glass; the houses are all 24 feet wide, iron gutters and posts; 5000 feet of pecky cypress is on hand for the repair of benches; the heating plant consists of two good boilers, two Morehead traps, check valves and gauges, everything on hand to put steam plant in first-class condition for operation; cement block boiler room with 50-ton coal capacity, shed adjoining for storage coal, 250-ton capacity; city water and two wells on place; pipe for the erection of an outside Skinner watering system; 15,000 to 20,000 pots of all sizes, tools, etc.; 8 acres of good, first-class ground; about ½ acre in peonies and other hardy plants; I will take $15,000 for this place, $3000 cash and the balance to be paid in $1000 installments every six months at 6% interest; I will buy for my retail store more than enough to pay off the notes; this is a splendid opportunity for a man with small capital to get started in the greenhouse business; on account of labor shortage the past season, I was compelled to close for the winter; this place must be sold soon to get advantage of this figure, as I intend stocking up about March 1; write me about any information desired.

HENRY C. KNIPE, Leavenworth, Kan.

HELP WANTED

A nationally known concern that deals direct with the greenhouse trade, has openings on its sales force for a few good live salesmen; we are desirous of securing men who are familiar with greenhouse supplies and also ones who are acquainted with Canadian trade; your application will warrant a reply. Address No. **60**, care Florists' Review, Chicago.

FOR SALE

Best opportunity ever offered for florist who wishes to grow wholesale; will sell my greenhouse, 30,000 square feet of glass, well stocked and in the best of condition; have added other business to flower store, so that I have more than I can take care of; will contract to take the entire output of greenhouses if party wishes to grow wholesale only; they also can retail if they wish; coal for season all at greenhouse; I will take part interest if party would not want all at present, giving him privilege of buying balance when wanted.

LOUIS ELSASS,
Chillicothe, - - - Ohio.

BELDING, MICHIGAN WANTS A GREENHOUSE

Hustling City of 5000 without a greenhouse would like to hear from parties who know the business, desiring an A1 location.

Address,
B. F. Brown, Secretary,
Board of Commerce,
Belding, Michigan.

HELP WANTED

Men and women to solicit orders for fruit and ornamental trees, rose bushes, shrubbery, vines, bulbs, etc.; our representatives make from $50 to $200 per week; tremendous demand for our products right now for spring delivery; we guarantee profitable, permanent employment; good pay; all or part time; we equip you free of expense; no delivering or collecting; you merely solicit orders; hundreds of acres of nurseries; write us at once for terms.

C. H. WEEKS NURSERY CO.
Newark, New York State

FOR SALE

Wrecking the Anton Then greenhouses, Chicago; for sale very cheap, 1500 boxes all size glass up to 16x24; bars, pipe, ventilators, sashes, etc.; these greenhouses are modern and complete and if you are contemplating building or repairing this is your opportunity to save real money.

AMERICAN
HOUSE WRECKING CO.
53 W. Jackson Chicago

FOR SALE

A real snap; modern greenhouse establishment consisting of about 10,000 feet of glass, located at Maywood, Ill., ten miles from Chicago; splendid opportunity for doing an extensive retail or wholesale business. Inquire of

MAYWOOD STATE BANK,
Maywood, Ill.,
or ALBERT F. AMLING CO.,
Maywood, Ill.

HELP WANTED

Experienced cut flower and store man, competent to handle wholesale and retail business; state age, nationality, experience, reference and salary expected in reply; will advance railroad fare if necessary.

STATE NURSERY & SEED CO.,
Helena, Mont.

FOR SALE

Springfield, Mo., suburban; 3½ acres hardy stock, about 4000 peonies, 3000 roses, 5000 privet, 3000 pansies; good assortment of general trade demand; business established 14 years; new 5 room cottage, small greenhouse; an ideal proposition for man and wife. $4000, terms to suit. Address, R. H. Stokes, Route 6, Box 994, Springfield, Mo.

FOR SALE

At a bargain, my greenhouses 11,000 ft. of glass, hot water heat, plant in good condition, built new in 1915; will also sell residence if desired, brick house, 6 rooms, 6 acres of land just at edge of town; only florist in county; good plant trade in spring; cannot raise enough flowers to fill the demand; cause for selling, husband died of pneumonia; if interested write or come and see for yourself.

MRS. HARRY MYERS, Box 14, Delphi, Ind.

HELP WANTED

Man with some experience with carnations, as helper; state experience and salary expected; can furnish room if single.

FURROW & COMPANY,
Guthrie, Oklahoma

FOR SALE

Owing to the death of the owner of The Crest Nursery business is offered for sale; the property consists of a complete line of shrubbery, shade trees, peonies, roses, perennials, office fixtures and tools; a splendid opportunity for a young man; business established 8 years. For particulars write

MRS. RALPH H. PETERSON,
Route No. 3, Piqua, Ohio

FOR SALE

Greenhouses, 7500 ft. of glass, hot water heat, well stocked with bedding plants; residence of 7 rooms all lighted by electricity; 7 large town lots, total 120x260, in city of 20,000; no competition; good reason for selling. For particulars address

DUQUESNE GREENHOUSES, Duquesne, Pa.

LEARN FLORAL ART

We teach the art by a practical correspondence course in five weeks.

THE AMERICAN SCHOOL OF FLORAL DESIGNING.
388 North Main Street, Meadville, Pa.

FOR SALE

Greenhouse property in southern Indiana; an opportunity to establish a good business; 7-room dwelling, 2 acres ground and 5 greenhouses. Address Mr. A. L. Wasem, Agent, Mt. Vernon, Ind.

For full description and further information address owner, Mrs. Geo. Potter, 203 W. Platinum St., Butte, Mont.

FOR SALE

Construction material, in good condition, for one 20x82 greenhouse, cypress frame, iron supports, Garland iron gutters, two complete ventilating machines, sash in both side walls and one end. Write for particulars.

FRANK M. PAINE,
Rural Route No. 5, Ypsilanti, Mich.

FOR SALE

5000 feet of 4-inch flues in first-class condition.

15c.....per foot.
$120.00.....per 1000 feet.

A. T. PYFER & CO.,
164 N. Wabash Avenue
CHICAGO

FOR SALE

Two greenhouses, total 3750 sq. ft., fine condition, hot water heat, $800.00 stock of bedding plants and cut flowers, 50 hotbed sash, garage, 6-room stucco bungalow residence, lot 100x234, town of 10,000, 14 miles from Chicago, all city improvements; price, $10,000.00, cash $6,000.00, balance mortgage; good trade, requiring more than can be grown; residence and land alone worth $8,000.00. Address No. 11, care Florists' Review, Chicago.

FOR SALE

Half interest in greenhouses to practical grower; to take full charge so owner can devote all his time to retail store; northwestern state, west of Missouri river; $1000 will handle, balance from profits. Address No. 500, care Florists' Review, Chicago.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

GROWERS AND SHIPPERS OF
CUT FLOWERS, GREENS and PLANTS

GEORGE J. POLYKRANAS
WHOLESALE FLORIST
Exceptional Opportunity for a good Rose and Carnation Grower
104 W. 28th St., Telephone Farragut 3964 NEW YORK


Fancy and Dagger Ferns
TELEPHONE

J. J. FELLOURIS
116 W. 28th St., NEW YORK
Wholesale Dealer in all kinds of
EVERGREENS


Bronze and Green Galax
2315 FARRAG

Wholesale Cut Flower Prices.

Philadelphia, Jan. 29, 1919.

	Per 100
Beauties, Long	$75.00 @ $100.00
Beauties, Medium	50.00
Beauties, Short	20.00 @ 30.00
Hadley, Russell, Long	40.00 @ 50.00
Hadley, Russell, Short	20.00 @ 30.00
Columbia	15.00 @ 35.00
Sept. Morn, Prima Donna, Long.	20.00 @ 25.00
Sept. Morn, Prima Donna, Short.	10.00 @ 15.00
The Killarneys, Long	15.00 @ 20.00
The Killarneys, Short	6.00 @ 10.00
Maryland, Long	15.00 @ 20.00
Maryland, Short	8.00 @ 10.00
Ophelia, Long	20.00 @ 25.00
Ophelia, Short	10.00 @ 15.00
Sunburst, Long	20.00 @ 25.00
Sunburst, Short	10.00 @ 15.00
Ward	10.00 @ 15.00
Carnations, Select	8.00
Carnations, Ordinary	6.00
Easter Lilies	20.00 @ 25.00
Cattleyas	25.00 @ 50.00
Sweet Peas	1.00 @ 3.00
Violets, Double	1.00 @ 1.50
Valley	12.00
Calendulas	5.00 @ 8.00
Callas	20.00 @ 25.00
Snapdragons	10.00 @ 20.00
Mignonette	4.00 @ 6.00
Gardenias	40.00 @ 60.00
Paper Whites	5.00 @ 6.00
Freesia	5.00 @ 10.00
Daisies	2.00 @ 3.00
Romans	5.00 @ 6.00

Boston, Jan. 29, 1919.

	Per 100
American Beauty	$15.00 @ $75.00
Shawyer, Russell	15.00 @ 40.00
Killarney	10.00 @ 20.00
Milady, Miller	10.00 @ 30.00
White Killarney	8.00 @ 20.00
Double White Killarney	8.00 @ 20.00
Dark Pink Killarney	10.00 @ 25.00
Killarney Brilliant	12.00 @ 30.00
Mrs. Aaron Ward	10.00 @ 25.00
Hadley	15.00 @ 40.00
Ophelia	12.00 @ 40.00
Columbia	12.00 @ 40.00
Hoosier Beauty	10.00 @ 30.00
Mock	10.00 @ 30.00
Carnations	5.00 @ 6.00
Cattleyas	50.00 @ 75.00
Cypripediums	16.00 @ 20.00
Lily of the Valley	8.00 @ 10.00
Easter Lilies	20.00 @ 25.00
Sweet Peas	2.00 @ 5.00
Callas	20.00 @ 25.00
Violets, Double	2.00 @ 2.50
Violets, Single	2.00 @ 2.50
Antirrhinums	6.00 @ 12.00
Calendula	4.00 @ 6.00
Pansies	2.00 @ 4.00
Marguerites	2.00 @ 5.00
Paper Whites	6.00 @ 8.00
Freesias	8.00 @ 10.00
Mignonette	6.00 @ 10.00

Milwaukee, Jan. 29, 1919.

	Per 100
Columbia	$10.00 @ $35.00
Mrs. Charles Russell	15.00 @ 50.00
Killarney	8.00 @ 20.00
White Killarney	8.00 @ 20.00
Hoosier Beauty	10.00 @ 25.00
Mrs. Ward	8.00 @ 15.00
Ophelia	10.00 @ 20.00
Carnations	3.00 @ 5.00
Calendulas	4.00 @ 8.00
Cattleyas, per doz.	$6.00 @ $7.50
Violets	2.00 @ 2.50
Stevia	2.00 @ 3.00
Sweet Peas	1.50 @ 2.50
Paper Whites	4.00 @ 6.00
Snapdragon	8.00 @ 12.00
Narcissus	4.00 @ 8.00
Freesia	3.00 @ 6.00

KINDLY cancel my ad, as my plants are all sold. I could have sold 3,000 instead of 300.—Walter A. Amling, Maywood, Ill.

FUTTERMAN BROS.
Wholesale Florists, 102 W. 28th St., New York
The Right People to Deal with. Phone Farragut 9761 Consignments solicited.

BE PATRIOTIC—Show your colors when you "Say It with Flowers"
We have the largest stock of Tricolor Ribbon in America. Order your requirements now, while prices are low.
COHEN & HILLER 874 Broadway, NEW YORK, N. Y.
"Quality as High as the Alps."

H. KUSIK & CO.
Largest Shippers of Fresh Cut Flowers at Kansas City.
Florists' Supplies
Manufacturers of Wire Designs
1018 McGee Street
KANSAS CITY, MO.

THE Denver Wholesale Florists' Company
1433-35 California St., DENVER, COL.
Mention The Review when you write.

GUST. RUSCH & CO.
WHOLESALE FLORISTS
444-446 Milwaukee St., Milwaukee, Wis.
CUT FLOWERS and FLORISTS' SUPPLIES
Mention The Review when you write.

UNITED STATES CUT FLOWER CO.
Wholesale Growers
ELMIRA, NEW YORK

A HALF-INCH ADVERTISEMENT
here will keep your name and specialty before the whole trade, at a cost of only 50c per week on a yearly order.

Keep In Mind

The New York Market is the best market for your flowers.

We are always able to dispose of shipments promptly at top-notch prices.

Ship your flowers to us when you want the best prices and the most prompt returns.

United Cut Flower Co., Inc.
111 WEST 28th STREET, NEW YORK CITY
Mention The Review when you write.

Wilson Floral Co.
ROCHESTER, N.Y.
41-43 Stone Street
WHOLESALE FLORIST
Consignments Solicited. Prompt Payments.
Mention The Review when you write.

George B. Hart
WHOLESALE FLORIST
47-51 Stone Street, ROCHESTER, N.Y.

D. FEXY WHOLESALE COMMISSION FLORIST
Tel. 2124 Farragut 116 W. 28th St., NEW YORK
Mention The Review when you write.

C. C. POLLWORTH CO.

We can fill your orders for all

Seasonable Cut Flowers

MILWAUKEE, WIS.

WILLIAM KESSLER

WHOLESALE FLORIST

Lilies, Roses, Carnations, Orchids, Valley, etc. The largest assortment of summer flowers and novelties in the New York market.

☞ A Grand Opening for Good ROSE GROWERS ☜

113 West 28th Street, Telephone Nos. 2295-2296 Farragut **NEW YORK**

N. Y. FLORISTS' SUPPLY CO., INC.

103 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers in all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

Telephones 2144-2145-2146 Farragut.

ASPARAGUS PLUMOSUS—fresh every day. Let us have your standing order for regular shipments.

Fancy and Dagger Ferns, Galax, Leucothoe, Wild Smilax, Boxwood, Mexican Ivy, Roping, Etc.

Largest Stock and Assortment of Florists' Decorative Evergreens in America

FLORISTS' SUPPLIES — WIRE DESIGNS — RIBBONS

The Kervan Co., 119 W. 28th St., **New York**

J. K. ALLEN, 118 W. 28th Street NEW YORK

Established 1887. Phones 167-3026 Farragut. Open at 8 a. m. every day, Sundays excepted

ROSES, CARNATIONS, LILIES, ASTERS and All Seasonable Flowers.

Every variety of Cut Flowers. Growers, study your best interests and ship to me this season.

LECAKES

106 W. 28th St., New York

ALL KINDS OF

EVERGREENS

Telephone 3026 Farragut

Fancy and Dagger Ferns

Bronze and Green Galax

No Connection with New York Florists' Supply Co.

FRANK H. TRAENDLY CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

436 6th AVENUE, between 26th and 27th Streets, NEW YORK

Phones 797, 798 and 799 Farragut CONSIGNMENTS SOLICITED

RUSSIN & HANFLING

Office and Salesroom;
134 West 28th Street, NEW YORK CITY
Tel. 3053 Farragut

Manufacturers and Importers of
WILLOW AND FANCY BASKETS FOR FLORISTS
Dealers in Florists' Supplies

☞ Our Specialties: Wheat Sheaves and Baskets

I. GOLDSTEIN

WHOLESALE FLORIST **NEW YORK CITY** 114 West 28th Street

Telephone 2110-2111 Farragut

In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.

CONSIGNMENTS SOLICITED

William P. Ford

107 West 28th St., Phone 5385 Farragut **New York**

Seasonable Flowers in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.

ROSES, CARNATIONS, VALLEY, Etc.

Reed & Keller

122 W. 25th St., New York

Florists' Supplies

We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

BONNET & BLAKE

WHOLESALE FLORISTS

130 Livingston Street, Tel. Nos. 1293-1294 Main **BROOKLYN, N. Y.**

THE BUSY BEES

Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.

Established 1903 Prompt Payments

A. L. YOUNG & CO., Inc. WHOLESALE FLORISTS

54 West 28th St., NEW YORK

CONSIGNMENTS SOLICITED

Wholesale Cut Flower Prices.

New York, Jan. 27, 1919.

	Per 100	
Beauty Specials		$75.00
Beauty, Fancy	$30.00 @	60.00
Beauty, Extra	15.00 @	25.00
Beauty, No. 1	10.00 @	15.00
Beauty, No. 2	8.00 @	10.00
Prima Donna	8.00 @	30.00
Killarney	8.00 @	25.00
My Maryland	8.00 @	25.00
Hoosier Beauty	8.00 @	25.00
Mrs. Aaron Ward	8.00 @	25.00
Mrs. Shawyer	8.00 @	25.00
Russell	15.00 @	50.00
Ophelia	8.00 @	25.00
Lady Stanley	8.00 @	25.00
Mock	8.00 @	25.00
Francis Scott Key	10.00 @	40.00
Columbia	6.00 @	30.00
Hadley	8.00 @	30.00
Sunburst	8.00 @	25.00
Orchids—Cattleyas	20.00 @	40.00
Carnations	6.00 @	12.00
Easter Lilies	20.00 @	25.00
Violets	.75 @	1.00

KINDLY cut out my ad of coleus in the Classified section. One insertion was sufficient to sell all I had two or three times over.—C. E. Majors, Denison, Tex.

GEORGE C. SIEBRECHT

WHOLESALE FLORIST

109 W. 28th St., NEW YORK

Phones 608 and 609 Farragut

Consignments of QUALITY Stock Solicited

Mention The Review when you write.

Credit and Information List

FOR 1919

It will be issued this month. The quality is higher, but not the price. TEN DOLLARS a year secures the List and Supplements, and all the privileges of membership. Write us for particulars.

National Florists' Board of Trade

56 Pine Street, **New York City**

Mention The Review when you write.

ORCHIDS, GARDENIAS, ETC.

PAUL MECONI—Wholesale Florist—**NEW YORK**

Telephones No. 3864 and 836 Mad. Sq. 57 W. 26th St.

P. J. SMITH

Successor to John I. Raynor. Wholesale Florist, Selling agent for the largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Farragut.

Closed on Sunday

131 West 28th St., NEW YORK CITY

Mention The Review when you write.

RIEDEL & MEYER, Inc.

49 West 28th St., NEW YORK

Growers, attention! We have twenty-five years' experience. Consignments solicited.

Telephones: 4024-4025 Madison Square

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Wholesale Cut Flower Prices.

Chicago, Jan. 29, 1919.

	Per doz.
Beauty, Special	$ 9.00 @ $12.00
Beauty, 80 to 36-in. stems	6.00 @ 8.00
Beauty, 24-in. stems	5.00
Beauty, 12 to 20-in. stems	3.00 @ 4.00
Beauty, Short	1.50 @ 2.00
	Per 100
Columbia	$10.00 @ $35.00
Mrs. Russell	10.00 @ 35.00
Milady	8.00 @ 35.00
Hoosier Beauty	8.00 @ 25.00
Sunburst	8.00 @ 20.00
Ophelia	8.00 @ 20.00
Killarney	6.00 @ 20.00
White Killarney	6.00 @ 20.00
Double White Killarney	8.00 @ 25.00
Killarney Brilliant	6.00 @ 20.00
Champ Weiland	6.00 @ 20.00
Richmond	6.00 @ 25.00
Mrs. Aaron Ward	6.00 @ 18.00
Nesbit	4.00 @ 8.00
Cecile Brunner	3.00 @ 4.00
Carnations	2.00 @ 8.00
Violets	1.00
Valley	8.00
Easter Lilies	18.00 @ 20.00
Calla Lilies	18.00 @ 20.00
Cattleyas, per doz. 7.50 @ 10.00	
Calendulas	4.00 @ 8.00
Paper White Narcissi	4.00 @ 6.00
Yellow Narcissi	8.00
Freesias	4.00 @ 6.00
Jonquils	6.00 @ 8.00
Roman Hyacinths	4.00 @ 6.00
Mignonette	8.00 @ 10.00
Sweet Peas	2.00 @ 4.00
Stevia	3.00 @ 4.00
Tulips	5.00 @ 6.00

St. Louis, Jan. 29, 1919.

	Per doz.
Beauty, Specials	$ 8.00 @ $ 9.00
Beauty, Extra	4.00 @ 6.00
	Per 100
Columbia	$ 8.00 @ $25.00
White Killarney	6.00 @ 15.00
Killarney	6.00 @ 10.00
Ward	6.00 @ 15.00
Milady and Ophelia	8.00 @ 15.00
Russell	10.00 @ 35.00
Carnations	4.00 @ 6.00
Easter Lilies	15.00 @ 20.00
Snapdragons	2.00 @ 4.00
Daisies	1.00 @ 1.50
Orchids, doz. $6.00 @ $9.00	
Violets	.75 @ 1.00
Stevia	1.50 @ 2.00
Calendulas	3.00 @ 4.00
Paper Whites	5.00 @ 6.00
Sweet Peas	.75 @ 1.50

Pittsburgh, Jan. 29, 1919.

	Per 100
Beauty, Special	$50.00 @ $60.00
Beauty, Fancy	25.00 @ 40.00
Beauty, Shorter	4.00 @ 20.00
Killarney	6.00 @ 15.00
White Killarney	6.00 @ 15.00
Richmond	6.00 @ 15.00
Mrs. Aaron Ward	6.00 @ 15.00
Ophelia	10.00 @ 20.00
Shawyer	10.00 @ 20.00
Mock	10.00 @ 20.00
Mrs. Charles Russell	10.00 @ 25.00
Lilies	20.00 @ 25.00
Snapdragons	6.00
Carnations	4.00 @ 6.00
Cattleyas	50.00 @ 75.00
Calendulas	6.00
Sweet Peas	1.00 @ 2.50
Mignonette	4.00 @ 8.00
Paper Whites	4.00 @ 5.00

Cincinnati, Jan. 29, 1919.

	Per doz.
Beauties, Specials, 36 inches	$9.00
Beauties, Fancy, 30 inches	8.00
Beauties, Extra, 24 inches	6.00
Beauties, First, 18 inches	3.00
Beauties, Second, 12 inches	2.00
Beauties, Short	$ 1.00 @ 1.50
	Per 100
Columbia	$12.00 @ $40.00
Killarney	6.00 @ 10.00
White Killarney	6.00 @ 10.00
Hoosier Beauty	8.00 @ 35.00
Ophelia	8.00 @ 30.00
Russell	10.00 @ 35.00
Shawyer	10.00 @ 35.00
Ward	8.00 @ 15.00
Carnations	4.00 @ 8.00
Violets	1.50 @ 2.00
Easter Lilies	15.00 @ 20.00
Snapdragons	8.00 @ 12.00
Calendulas	4.00 @ 5.00

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Buffalo, Jan. 29, 1919.

	Per 100
Beauty, Special	$60.00 @ $75.00
Beauty, Fancy	40.00 @ 50.00
Beauty, Extra	30.00 @ 40.00
Beauty, Firsts	12.00 @ 20.00
Beauty, Seconds	6.00 @ 8.00
Mrs. Shawyer	6.00 @ 15.00
Killarney	6.00 @ 15.00
White Killarney	6.00 @ 10.00
Double White Killarney	6.00 @ 15.00
Richmond	6.00 @ 10.00
Maryland	6.00 @ 15.00
Russell	8.00 @ 20.00
Ophelia	6.00 @ 20.00
Mrs. Ward	6.00 @ 10.00
Hearst	6.00 @ 15.00
Sunburst	6.00 @ 15.00
Carnations	4.00 @ 7.00
Hamburg White Mums	20.00 @ 30.00
Violets	1.00 @ 1.50
Easter Lilies	15.00 @ 20.00
Rubrum Lilies	6.00 @ 10.00
Cattleyas	60.00 @ 75.00
Sweet Peas	1.50 @ 3.00
Snapdragons	6.00 @ 12.00
Calendulas	3.00 @ 6.00
Stevia	1.50 @ 3.00
Freesia	4.00 @ 6.00
Paper Whites	4.00 @ 5.00

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INDEX BY TOWNS OF LEADING RETAIL FLORISTS

AKRON, O.
McFarlands 59
ALBANY, N. Y.
Danker 52
Gloeckner, Wm.... 52
Rosery, The 52
ATCHISON, KAN.
Atchison S. & Fl.. 50
Groves Floral Co.. 50
ATLANTIC CITY, N. J.
Edwards Floral Hall 52
ATTICA, IND.
Attica Floral Co... 56
AURORA, COLO.
Cartwright Flo. Co. 62
AURORA, ILL.
Aurora Greenhouse 57
Smely, Jos. M..... 57
BALLSTON SPA, N. Y.
Reynolds - Robinson 52
BALTIMORE, MD.
Feast & Sons..... 61
Johnston, Mary.... 61
BATAVIA, N. Y.
Stroh & Sons, L. C. 52
BATTLE CREEK, MICH.
Coggan, S. W... .. 58
BELLINGHAM, WASH.
Floral Exchange .. 63
BERKELEY, CAL.
Flowershop 63
Norton, W. F..... 63
BIRMINGHAM, ALA.
American Fl. Shop 60
Fraser Nursery Co.. 60
Parker's Fl. Store. 60
Tutwiler Flower Shop 60
BOONE, IOWA.
Kemble's Grhses... 64
BOSTON, MASS.
Carbone 55
Comley, Henry B.. 55
Galvin, Inc., T. F.. 53
Penn 55
Wax Bros. 55
BROCKTON, MASS.
Belmont Fl. Shop.. 55
BROOKLYN, N. Y.
Jahn, Hugo H..... 53
Trepel, Joseph 53
Weir, Inc., James.. 53
Wilson, R. G..... 53
BUFFALO, N. Y.
Anderson, S. A.... 52
Neubeck, L. H..... 52
Palmer & Son, W. J. 52
Scott the Florist... 52
BURLINGTON, VT.
Gove the Florist... 55
Peters, W. E..... 55
CAMBRIDGE, MASS.
Becker's Cons..... 55
CANTON, O.
Geitz, Fred G..... 59
CEDAR FALLS, IA.
Bancroft & Sons... 64
CEDAR RAPIDS, IA.
Discoras 64
Kramer & Son..... 64
CENTERVILLE, IA.
Kemble's Grhses... 64
CENTRALIA, ILL.
Rose, J. W..... 56
CHARLESTON, S. C.
Carolina Floral Store 61
Rodgers Floral Co. 61
CHARLESTON, W. VA.
Ch'ton Cut Flo. Co. 61
Winter Floral Co.. 61
CHARLOTTE, N. C.
Flower Shop..... 61
CHATHAM, N. Y.
Chatham Floral Co. 53
CHATTANOOGA, TENN.
Joy Floral Co..... 54
CHEYENNE, WYO.
Underwood, The... 62
CHICAGO.
Alpha Floral Co... 58
Bruns, H. N..... 58
Central Floral Co.. 58
Clody's 58
Fisher & Bros., Geo 57
Fleischman 51
Frauenfelder, C... 57
Friedman, O. J..... 57
Lange, A. 57
McKellar, C. W.... 57
Mangel 58
No. Shore Fl. Co.. 57
Samuelson, Chas. A. 57
Schiller 57
Smyth, W. J..... 57
Wienhoeber Co., E. 57
Wittbold Co., Geo.. 57
CINCINNATI, O.
Baer, Julius 59
Sheppard, H. W.... 59
CLARKSBURG, W. VA.
Dudley & Sons.... 61
Hayman Grhse. Co. 61
Weber & Sons Co.. 61
CLEVELAND, O.
Bramley & Son.... 59
Gasser Co., J. M... 51
Graham & Son.... 59
Knoble Bros..... 59
Smith & Fetters Co. 59
COLDWATER, MICH.
Van Aken Bros.... 50
Vogt's Greenhouse. 50
COLO. SPRINGS, COL.
Crump, F. F..... 62
Pikes Peak Flo. Co. 62
COLUMBIA, MO.
Columbia Floral Co. 56
COLUMBUS, O.
Franklin Pk. Fl. Co. 59
Munk Floral Co... 59
Wilson's 59
CORPUS CHRISTI, TEX.
Curtis the Florist. 60
COUNCIL BLUFFS, IA.
Gardiner Floral Co. 64
Wilcox & Sons.... 64
COVINGTON, KY.
Miller the Florist.. 64
DALLAS, TEX.
Lang Floral Co.... 60
DAVENPORT, IA.
Bills Floral Co.... 64
Ferber & Bird..... 64
DAYTON, O.
Matthews the Flo. 59
Rodgers, J. W..... 59
DE KALB, ILL.
Johnson, J. L..... 57
DENVER, COLO.
Bright Spot Grhses. 62
Cartwright Flo. Co. 62
Park Floral Co.... 62
DES MOINES, Ia.
Alfred Lozier Rosery 64
Guthrie-Lorenz Co. 64
Shops, Florist 64
DETROIT, MICH.
Beard Floral Co... 50
Bemb Floral Co... 50
Breitmeyer's Sons, J. 50
Central Floral Co.. 50
Fetters, E. A..... 50
Scribner Floral Co. 50
DOVER, N. J.
Herrick, Alonzo D. 52
DUBUQUE, Ia.
Harkett's Flo. Nurs. 64
DULUTH, MINN.
Duluth Floral Co.. 64
DURHAM, N. C.
Durham Floral Co. 61
Fallon, J. J..... 61
EAST ST. LOUIS, ILL.
Mirring, A. 56
ELKHART, IND.
Van Aken Bros.... 50
ELMIRA, N. Y.
Rawson the Florist. 52
Rosery, The..... 52
EL PASO, TEX.
Potter Flo. Co..... 60
ELYRIA, O.
Elyria Flo. Shoppe 59
Hocock Floral Co.. 59
ERIE, PA.
Baur Floral Co.... 58
Laver, J. V..... 58
FAIRMONT, W. VA.
Weber & Sons Co. 61
FALL RIVER, MASS.
Warburton 55
FLINT, MICH.
Evans the Florist.. 50
FORT ATKINSON, WIS.
Cleute Bros..... 51
FORT COLLINS, COLO.
Espelin-Warren ... 62
FORT DODGE, IA.
Nordwall, E. E.... 64
FORT SHERIDAN, ILL.
Highland Pk. Grhses 57
FORT SMITH, ARK.
Rye, George 50
FORT WAYNE, IND.
Flick Floral Co.... 56
Vesey, W. J. & M. S. 56
FORT WORTH, TEX.
Baker Bros. 60
Drumm Seed & Fl.. 60
FRANKLIN, PA.
Bell Floral Co..... 58
FREEPORT, ILL.
Bauscher, John.... 57
GALESBURG, ILL.
Drury, H. F..... 57
Pillsbury, I. L.... 57
GARY, IND.
Gary Floral Co... 58
GENEVA, N. Y.
Cass, W. & T..... 52
GRAND ISLAND, NEB.
Williams the Florist 62
GRAND RAPIDS, MICH.
Crabb, Arthur F.. 50
Grand Rapids Flo.. 50
Smith, Henry..... 50
GRANVILLE, O.
Duerr, Chas. A... 59
GREAT LAKES, ILL.
Highland Pk. Grhses 57
GREEN BAY, WIS.
Meier-Schroeder Co 51
GREENSBORO, N. C.
Van Lindley Co... 61
GREENVILLE, MISS.
Idle Hour Floral Co 60
GUTHRIE, OKLA.
Furrow & Co..... 60
HACKETTSTOWN, N. J.
Herrick, Alonzo D. 52
HAMILTON, O.
Heiser's 59
HARRISBURG, PA.
Ridenour, F. E.... 58
HARTFORD, CONN.
Brodrib, J. Albert. 55
Coombs, John..... 55
Welch the Florist. 55
HATTIESBURG, MISS.
Stemme & Sons... 60
HELENA, MONT.
State Nurs. & Seed 64
HIGHLAND PK., ILL.
Highland Pk. Grhses 57
HOBOKEN, N. J.
Grulich, T., & Sons 52
HONOLULU, HAWAII.
Taylor, Florist..... 63
HORNELL, N. Y.
Wettlin Floral Co.. 52
HOUSTON, TEX.
Kerr, R. C..... 60
HUNTINGTON, W. VA.
Dudley & Sons.... 61
HUTCHINSON, KAN.
Smith Flower Shop 50
INDEPENDENCE, KAN.
Hasselmann, Wm.. 50
INDIANAPOLIS, IND.
Bertermann Bros.. 56
Wiegand's Sons Co. 56
IONIA, MICH.
Smith, B. L..... 50
JACKSON, TENN.
Sands the Florist.. 54
JACKSONVILLE, FLA.
Mills the Florist... 61
JACKSONVILLE, ILL.
Heinl & Sons, J... 57
JAMESTOWN, N. Y.
Heelas Flower Store 52
Lakeview Rose Gard. 52
JOLIET, ILL.
Joliet Floral Co... 57
KALAMAZOO, MICH.
Van Bochove & Bro. 50
KANSAS CITY, KAN.
Fields, L. C..... 50
KANSAS CITY, MO.
Alpha Floral Co... 54
Barnes, W. J..... 54
Kellogg, Geo. M.... 54
Murray, J. E..... 54
Murray, Samuel.... 54
Newell, A. 54
Rock Flower Co.... 54
KENOSHA, WIS.
Obertin, P. N.....51
Turner & Sons.... 51
KNOXVILLE, TENN.
Creuch, Chas. W... 54
LA CROSSE, WIS.
La Crosse Flo. Co.. 51
LAKE CHARLES, LA.
Otis, Chas. D..... 60
LANCASTER, PA.
Barr & Co., B. F.. 58
LANSING, MICH.
Bissinger, J. A..... 50
Saier, Harry E..... 51
LAWTON, OKLA.
Hornaday Grhse. .. 60
LEBANON, PA.
Vavrous Sons..... 58
LEXINGTON, KY.
Honaker the Florist 54
Keller Co., John A. 54
LIMA, O.
Zetlitz, Eggert N.. 59
LINCOLN, NEB.
Chapin Bros. 62
Frey, C. H..... 62
Frey & Frey..... 62
LIVERPOOL, ENG.
Dingleys' Ltd..... 60
LONDON, ONT., CAN.
Gammage & Sons.. 55
LONG BEACH, CAL.
Lowe's Flower Shop 63
LORAIN, O.
Hocock Floral Co.. 59
LOS ANGELES, CAL.
Athletic Club Flo. 62
Broadway Florists.. 62
Darling's Fl. Shop. 62
Howard & Smith... 62
Marcell Fl. Shop.. 62
Redondo Floral Co. 62
Wolfskill & G..... 62
Wright's Fl. Shop.. 62
LOUISVILLE, KY.
Baumer, Aug. R.. 54
Reimers & Son Co.. 54
Schulz, Jacob..... 54
Walker Co., F..... 54
LOWELL, MASS.
Morse & Beals.... 55
LYNCHBURG, VA.
Fallon, J. J..... 61
McCarron, Miss.... 61
LYNN, MASS.
Gibbs Bros..... 55
MADISON, WIS.
Rentschler Fl. Co.. 51
MALDEN, MASS.
Walsh & Son, J... 55
MANCHESTER, ENG.
Dingleys, Ltd..... 50
MANKATO, MINN.
Windmiller Co., The 64
MARIETTA, O.
Dudley & Sons.... 61
MARION, O.
Blake's 59
MARSHALLTOWN, IA.
Kemble's Grhses... 64
MASON CITY, IA.
Kemble's Grhses... 64
MASSILLON, O.
Weaver, A. 59
MEMPHIS, TENN.
Flower Shop, The.. 54
Idlewild Grhses. .. 54
MERIDIAN, MISS.
Watts, Mrs. J. E.. 60
MIAMI, FLA.
Miami Floral Co.. 61
MIDLAND, MICH.
Penfold, P. F..... 50
MILWAUKEE, WIS.
Edlefsen-Leidiger Co. 51
Fox & Son, J. M... 51
Gimbel's 51
Lubliner 51
MINNEAPOLIS, MINN.
Mazey, Florist..... 64
Swanson's, Inc. .. 64
MITCHELL, S. D.
Dethlefs, Wm. ... 64
Gurney Grhse. Co.. 64
MOBILE, ALA.
Mings Floral Co.. 60
MOLINE, ILL.
Stancke & Sons, J. 57
MONTCLAIR, N. J.
Massmann, Florist. 52
MONTREAL, CAN.
Hall & Robinson.. 55
McKenna, Ltd..... 55
NASHVILLE, TENN.
Geny Bros. 54
Joy Floral Co..... 54
NEWARK, N. J.
Begerow's 52
Philips Bros. 52
NEWARK, O.
Duerr, Chas. A.... 59
Halbrooks, Florist. 59
Kent Bros. 59
NEW BEDFORD, MASS.
Murray 55
NEW ORLEANS, LA.
Avenue Floral Co.. 60
Eble, Chas. 60
Metairie Ridge Co. 60
Virgin, U. J..... 60
NEWPORT, R. I.
Smith, Florist 55
NEWTON, MASS.
Newton Rose Con.. 51
NEW YORK CITY.
Boston Florist ... 53
Bowe, M. A..... 53
Burns, H. H..... 53
Clarke's Sons..... 53
Dards, Chas. A.... 53
Galvin, Inc., T. F. 53
Hart, Inc., Henry. 53
Kottmiller, A. 53
Malandre Bros. 53
Meyer, Adolph 53
Ramm's Flo. Shop. 53
Schling, Max 53
Stumpp, Geo. M... 53
Trepel, C. C..... 53
Warendorff, A. 53
NORFOLK, VA.
Cotton Floral Co.. 60
George, Inc. 61
Grandy the Florist 61
OAKLAND, CAL.
Clarke Bros. 63
OAKLAND, MD.
Weber & Sons Co.. 61
OAK PARK, ILL.
Avenue Flo. Shop. 56
OELWEIN, IA.
Kemble's Grhses. .. 64
OGDEN, UTAH.
Dumke Floral Co.. 60
OKLAHOMA CITY, OKLA.
Furrow & Co. 60
OLEAN, N. Y.
Herren, D. R. 55
OMAHA, NEB.
Bath, John H. 62
Donaghue, Alfred.. 62
Henderson, Lewis.. 62
Hess & Swoboda.. 62
Larmen, Lee L.... 62
Stewart, S. B..... 62
OSKALOOSA, IA.
Kemble's Grhses... 64
OTTAWA, ILL.
Lehr's Greenhouses 56
OTTAWA, ONT., CAN.
Scrimm's Florist... 55
OWOSSO, MICH.
Owosso Floral Co.. 50
PARKERSBURG, W. VA.
Dudley & Sons.... 61
PASADENA, CAL.
Eldred Flower Shop 62
Siebrecht, Jr., H. A. 62
PASSAIC, N. J.
Scoery, Edward.... 52
PATERSON, N. J.
Scoery, Edward.... 52
PEKIN, ILL.
Kuhl, Geo. A..... 57
PEORIA, ILL.
Kuhl, Geo. A..... 57
PETERSBURG, VA.
Stiles, Mrs. Robt. B. 61
PHILADELPHIA, PA.
Berger's Sons, Wm. 58
Callahan, M. J.... 58
Grakelow's 58
Habermehl's Sons.. 58
Hastings, Frank R. 58
London Flower Shop 58
PITTSBURGH, PA.
Empire Flo. Shop .58
Ludwig Floral Co. 58
Ludwig Fl. Co., E. C. 58
Randolph & McClements 58
Smith Co., A. W... 58
Williams, E. A..... 58
PITTSFIELD, MASS.
Drake & Co., F. I. 55
PITTSTON, PA.
Huntley, Martha H. 58
PORT HURON, MICH.
Asman 51
PORTLAND, ME.
Flower Shop, The. 55
PORTLAND, ORE.
Clarke Bros. 63
Tonseth's 63
PORTSMOUTH, VA.
Cotton Floral Co.. 60
PRAIRIE DU CHIEN,
Dial Garden Grhse. 51
PRINCETON, ILL.
Trimble Grhse. Co. 57
PROVIDENCE, R. I.
Johnston & Co., T. J. 55
Johnston Bros. ... 55
QUEBEC, CAN.
McKenna, Ltd..... 55
RACINE, WIS.
Obertin, P. N..... 51
The Flower Shop.. 51
RED BANK, N. J.
Kennedy & Sons.. 52
RICHMOND, IND.
Lemon & Co., F. H. 56
RICHMOND, VA.
Hammond Co. 61
Mosmiller, Florist. 61
RIVERSIDE, CAL.
Hoag, A. M..... 63
ROANOKE, VA.
Fallon, Florist..... 61
Wertz the Florist.. 61
ROCHESTER, MINN.
Queen City Grhse. 64
Riepe, Emil 64
ROCHESTER, N. Y.
Keller Sons, J. B.. 52
Wilson, H. E..... 52
ROCKFORD, ILL.
Buckbee, H. W... 57
Ingalls the Florist. 57
Rockford Floral Co. 57
RUGBY, N. D.
Rugby Grhses. ... 64
ST. JOSEPH, MO.
Hasfeil Fl. Co..... 54
Mitchell & Quentin 54
Stuppy Floral Co... 54
ST. LOUIS, MO.
Ostertag Bros..... 56
Sander's Garden... 56
Scrugge-Vandervoort-Barney ... 56
Weber, Fred C.... 56
Weber, F. H..... 56
Young & Sons Co.. 56
ST. PAUL, MINN.
Holm & Olson..... 64
SACRAMENTO, CAL.
Meldrum, W. J.... 63
Navlet, A. 63
SAGINAW, MICH.
Goetz Sons, J. B.. 50
Grahman the Florist 50
SAN DIEGO, CAL.
Boyle & Darnaud.. 63
SANTA BARBARA, CAL.
Gleave's Flo. Shop 62
SAVANNAH, GA.
Wolf, John 61
SALINA, KAN.
Leighton Floral Co. 50
SALT LAKE CITY, UT.
Bailey & Sons Co.. 60
Huddart Floral Co 60
Lambourne, Ernest. 60
Miller Floral Co.. 60
SAN ANTONIO, TEX.
Green, Edward.... 60
SAN FRANCISCO, CAL.
Art Floral Co..... 63
Darbee 63
Joseph, B. M..... 63
Murray, R. Lee.... 63
Navlet Co., Chas. C. 63
Pelicano, Rossi.... 63
Podesta-Baldocchi . 63
SCHENECTADY, N. Y.
Rosendale Flr. Shop 52
SCRANTON, PA.
Beeancon & Co.... 58
Clark, Florist..... 58
Schulthels, Florist. 58
SEATTLE, WASH.
Hollywood Gardens. 63
McCoy, L. W..... 63
Ressia Bros. 63
SEDALIA, MO.
Archias Floral Co.. 56
SEYMOUR, IND.
Barick, M. A..... 56
SHEBOYGAN, WIS.
Matthewsen, J. E.. 51
SHEFFIELD, ENG.
Artindale & Son... 50
SHREVEPORT, LA.
Rush, D. E..... 60
SIOUX CITY, IA.
Rennison Co., J. C. 64
Rocklin & Lehman 64
SOUTH BEND, IND.
Beyer Floral Co... 56
Williams & Co.... 56
SPOKANE, WASH.
Burt, A. J..... 63
Denart's House of Flowers 63
Reimers Art Shop.. 63
SPRINGFIELD, ILL.
Brown, A. C..... 56
Brinkerhoff Grhses. 56
Hembreiker & Cole 56
Janssen Floral Co. 56
SPRINGFIELD, MO.
Springfield Seed Co. 56
Stokes Floral Co... 56
Summerfield Fl. Co. 56
SPRINGFIELD, O.
Netts Floral Co.... 59
Schneider 59
Van Meter Flo. Shop 59
STREATOR, ILL.
Thornton Floral Co. 57
STROUDSBURG, PA.
Herrick 52
STURGIS, MICH.
Vogt's Greenhouse. 50
SUMMIT, N. J.
May, Harry O..... 52
SYRACUSE, N. Y.
Day Co., W. E.... 52
Hencle, M. S..... 52
TACOMA, WASH.
California Florist.. 63
Hayden-Watson Co. 63
Smith Flo. Co..... 63
TAMPA, FLA.
Knull Floral Co... 61
TARBORO, N. C.
Creech 61
TERRE HAUTE, IND.
Heinl & Sons..... 56
TOLEDO, O.
Freeman, Mrs. J. B. 59
Metz & Bateman... 59
Schramm Bros. ... 59
TOPEKA, KAN.
Hayes, James 50
Hubbard's 50
Lord's Flo. Room.. 50
TORONTO, ONT.
Dunlop, John H.... 55
TRENTON, N. J.
Park Floral Co.... 52
Ribsam, Florist.... 52
TULSA, OKLA.
Boeten's Flo. Store 60
URBANA, O.
East Lawn Gardens 59
VANCOUVER, B. C.
Brown Bros. & Co.. 55
Woodward, A. J... 55
VICTORIA, B. C.
Woodward, A. J... 55
VINCENNES, IND.
Schultz, Paul C.... 56
WARREN, PA.
Crescent Floral Gar 58
WASHINGTON, D. C.
Blackistone, Z. D. 61
Gude Bros. Co..... 61
Louise Flower Shop 61
WATERLOO, IA.
Kemble's Grhses... 64
WELLESLEY, MASS.
Talby & Son..... 55
WILLIAMSPORT, PA.
Evenden Bros. 58
Evenden's Sons.... 58
WINNIPEG, MAN.
The "King" Florist 55
WORCESTER, MASS.
Lange, H. F. A... 55
Randall's Flo. Shop 55
YAKIMA, WASH.
Bourn's Flo. Shop.. 63
State Floral Co.... 63
YANKTON, S. D.
Gurney Grhse. Co.. 64
YOUNGSTOWN, O.
Walther, Harry C.. 59

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MIDLAND, MICH.
PERCIVAL F. PENFOLD

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist 25 East Main Street
Member of Florists' Telegraph Delivery

IONIA, MICH. Member Florists' Telegraph Delivery
Flowers for Ionia and Montcalm counties Byron L. Smith, Florist

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any Point in Michigan

Saginaw, Michigan
GROHMAN THE FLORIST
Member F. T. D. Ass'n. 117 N. Franklin St.

KALAMAZOO, MICHIGAN
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
WENCEL L. CUKERSKI will fill your orders for Designs and Cut Flowers in Michigan.

MICHIGAN ORDERS WILL BE CARE FULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

STURGIS, Mich. Member F. T. D. Vogt's Flowers Coldwater, All Mich. So. Mich. points

LANSING, MICH.
J. A. BISSINGER. Member F. T. D.

OWOSSO, MICH.
OWOSSO FLORAL CO.
Hermann Thiemann, Prop. Member F. T. D.

DETROIT, MICH.
SCRIBNER FLORAL CO.
Member F.T.D. 604 East Fort St.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

DETROIT, MICH.
BEARD FLORAL CO., 1617 Grand River Ave.

FLINT, MICH. EVANS THE FLORIST
House of Personal Service

CHICAGO DETROIT
Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 North State Street, Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

John Breitmeyer's Sons
Cor. Broadway and Gratiot Ave.
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

DETROIT, MICH.
FETTERS, FLOWERS
17 Adams Ave. E.
Member F. T. D.

Smith's Flower Shop
Hutchinson, Kansas
Member Florists' Telegraph Delivery.

James Hayes Flower Shop
Leading Florist
819 KANSAS AVE.
TOPEKA, KANSAS
Member Florists' Tel. Delivery

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

TOPEKA, KAN.
Hubbard's — Growers
Prompt and Efficient Service 520 Kansas Ave.

Deliveries Southeastern Kansas and Northeastern Oklahoma.
WM. HASSELMANN, Independence, Kan.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.
Established 1865. Member of F. T. D.

KANSAS CITY, KANSAS
L. C. FIELDS
Member Florists' Telegraph Delivery.

GEORGE RYE, Some Florist
The Plaza FT. SMITH, ARK. F. T. D.

SEC'Y YOUNG'S CORNER

OFFICE: 1170 BROADWAY, NEW YORK

NATIONAL PUBLICITY CAMPAIGN.

Our Slogan.

A close examination of the advertisement clippings which come to our promotion bureau shows that a large number of florists who use the advertising columns of their local newspapers have not incorporated our slogan, "Say It with Flowers," into their copy.

We wonder whether they realize the value of a slogan or trade-mark which, through the expenditure of large sums of money, has been publicised. Only the other day a discussion was reported in a prominent publication as to the probable value, from the sales standpoint, of the well known mark applied to certain syndicated productions of California citrus fruit, "Sunkist." The most conservative estimate, as evolved from the discussion, was $1,000,000, while many placed the valuation at amounts nearer the $10,000,000 mark. Why? Because this mark has been thoroughly impressed upon the public mind and thus has become an investment of inventorial value.

Our committees last year spent nearly $50,000 to establish in the same way our slogan, "Say It with Flowers." Without the slightest doubt this slogan was driven home with force greatly in excess of what our really small investment might have been expected to generate. This year our campaign fund will not only maintain the impression created last year, but at least double the force.

Yet we find florists advertising liberally in the newspapers who are not using the slogan which has cost so much to publicise and has proved so effective, which they are privileged to use without cost, although we do recommend that they use the uniform script, as furnished in the electrotyped headlines our promotion bureau supplies at prices

FOREIGN SECTION

LIVERPOOL, ENGLAND
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WM. ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

MANCHESTER, ENGLAND
DINGLEYS, Ltd., Florists

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NO ORDER TOO LARGE — NO ORDER TOO SMALL

CLEVELAND

Member F. T. D.
THE J. M. GASSER CO.
1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

NEWTON ROSE CONSERVATORIES
R. C. BRIDGHAM, PROPRIETOR
329 NEWTONVILLE AVE. NEWTONVILLE, MASS.

NEWTON, MASSACHUSETTS
NEWTON, NEWTONVILLE, WEST NEWTON, AUBURNDALE, NEWTON LOWER AND UPPER FALLS, NEWTON HIGHLANDS, NEWTON CENTER, WABAN, RIVERSIDE, CHESTNUT HILL—ALL ABOVE IN CITY OF NEWTON.
ALSO DELIVERY IN WALTHAM, WATERTOWN, NEEDHAM, BROOKLINE, CAMBRIDGE AND ALLSTON, WELLESLEY COLLEGE, LASELL SEMINARY AND MT. IDA SCHOOL.
MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

Where F. T. D. Members will always get the greatest satisfaction.

Fleischman
Members F.T.D.

CHICAGO'S
LEADING
FLORIST
RAILWAY EXCHANGE BUILDING

LANSING, MICH.
HARRY E. SAIER, 109-111 E. Ottawa St.
BRANCH STORE AT MASON, MICH.

Roses	$2.50 to $5.00	Sweet Peas	$0.50
Russells	6.00	Violets	$2.50 per 100
Carnations	2.00	Paper Whites	$1.00
Stevia	1.00	Pot Plants	$1.00 up.

Orders for nearby points will be filled or forwarded without charge to responsible florists.
You will not have to worry if we have your orders.

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n.

RACINE, WIS.
617 Main St. THE FLOWER SHOP Member F.T.D.

MADISON, WIS.
RENTSCHLER FLORAL CO. Member F. T. D.

Fort Atkinson, Wis.
CLOUTE BROS., LEADING FLORISTS

PRAIRIE DU CHIEN, WIS.
Center for quick deliveries to Northeastern Iowa and Southwestern Wisconsin.
THE DIAL GARDEN GREENHOUSE

RACINE and KENOSHA
Operating large Greenhouse in both these Wisconsin cities
P. N. OBERTIN

LA CROSSE, WIS.
La Crosse Floral Co. Member Florists' Telegraph Delivery

MILWAUKEE, WIS.
LUBLINER
ALWAYS READY
SEND US YOUR ORDER
Phone Grand 3096 225 Grand Ave.

Milwaukee, Wis.
EDLEFSEN-LEIDIGER CO.
419 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n.

Milwaukee, Wis.
National Florist
J. M. FOX & SON
437-39-41 Milwaukee Street
Members Florists' Telegraph Delivery Association

GIMBELS
F. T. D. MEMBERS
Milwaukee, Wis.

KENOSHA, WIS.
L. TURNER & SONS
FLORISTS
352 PARK AVENUE
GREENHOUSES, GENEVA ROAD
Members Florists' Telegraph Delivery

Green Bay, Wis. Meier-Schroeder Co.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

barely sufficient to cover the foundry charges.

We are sure the florists who neglect to use the slogan do not realize their loss by the omission. The more the public sees of it the better it is for our business.

It focuses public attention upon an important reason for buying flowers, the expression of sentiment. And who shall say that this reason is not the keystone in the foundation of the retail florists' business?

We have a folder describing a series of little aids to a direct drawing down of benefits from our advertisements in thirty-three magazines and shall be glad to mail a copy to anyone on request.

Make Up the Fund Now.

Our 1919 fund is mounting, but ought to mount faster. The committees have been seriously handicapped in their plans for magazine publicity through uncertainty as to the funds at their disposal. Magazine space, in many instances, must be booked months in advance and the committees could hardly be expected to incur responsibility themselves, although, as a matter of fact, in their faith they have done it. Florists who have not subscribed can help the campaign work greatly by making early subscriptions. We cannot do much in the dog days, but much can be done now and in the fall. Help us to meet our problems with money in hand, so that we can get still better results than we are getting.

Give now and give generously, for the more you give the more you will get.

Additional Subscriptions.

The following subscriptions are re-

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Ass'n.

NEWARK, N.J.

PHILIPS BROS.

938 BROAD STREET

Members F. T. D.

Stroudsburg, Pa. Dover, N. J.
Hackettstown, N. J.

Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.

HERRICK, Florist — Member Florists' Telegraph Delivery

Red Bank, N. J.

W. W. KENNEDY & SONS
FLORISTS

Members F. T. D.

41 BROAD STREET

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from

TRENTON

MARTIN C. RIBSAM, Florist
Member F. T. D. — Broad and Front Sts.

Hoboken, N. J.

J. GRULICH & SONS, 616 Washington St.

DELIVERIES TO

Jersey City	West New York	Woodcliff
Bayonne	Union Hill	New York City
West Hoboken	North Bergen	Brooklyn
	Weehawken	

Members Florists' Telegraph Delivery Association

Summit, New Jersey — HARRY O. MAY, PROPRIETOR, The Rose Shop.

Newark, N. J. — F. T. D. Member
BEGEROW'S — 946 Broad Street
Fresh Flowers and Best Service

NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del. Ass'n.

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

TRENTON, N. J.

PARK FLORAL CO., R. ABBOTT
Greenhouses—Buchanan, Lafayette and Schiller Avs.



S. A. Anderson

440 Main St., BUFFALO, N Y.

Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

BUFFALO

N. Y.
L. H. NEUBECK
Main and High Sts.

Member Florists' Telegraph Delivery

W. & T. CASS
Geneva, N. Y.
Telegraph Orders Promptly Filled in Western New York

HORNELL, N. Y.

WETTLIN FLORAL CO.
Member Florists' Telegraph Del. Association

BALLSTON SPA, NEW YORK
(NEAR SARATOGA SPRINGS)
The Reynolds-Robinson Co. "Quality Flowers" Prompt, Efficient Service

JAMESTOWN, N. Y.

Heelas Flower Store — For all Chautauqua County

For SYRACUSE, N. Y.
W. E. DAY CO.
F.T.D. Onondaga Hotel Bldg.

SYRACUSE, N. Y.

MILES S. HENCLE, 118 Harrison St.
Telegraph or mail orders receive my personal attention.

ROCHESTER, N. Y. — J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2186
Members Florists' Telegraph Delivery

corded for the last week, which are annually for four years unless otherwise noted:

Peter Reinberg, Chicago	$ 200.00
New York Cut Flower Co., New York city (one year)	250.00
New York Cut Flower Exchange, New York city (one year)	100.00
Philip F. Kessler, New York city (one year)	50.00
Charles M. Weaver, Ronks, Pa.	50.00
U. C. Wanner, Sewell, N. J.	5.00
John Kuhn, Philadelphia, Pa.	10.00
A. M. Rainford, San Diego, Cal.	5.00
C. C. Pollworth Co., Milwaukee, Wis. (second subscription)	25.00
Lyon & Anderson, Belvidere, Ill.	5.00
Sawyer & Johnson, Bethlehem, Pa.	10.00
L. Turner & Sons, Kenosha, Wis.	10.00
E. A. Richards, Greenfield, Mass.	10.00
Mrs. E. A. Williams, Pittsburgh, Pa.	25.00
J. Albert Brodrib, Hartford, Conn. (second subscription)	10.00
Arkansas City Floral Co., Arkansas City, Ark.	5.00

Jamestown, N. Y.

LAKEVIEW ROSE GARDENS

1,500,000 ft. of glass

CAPABLE RETAIL SERVICE

INSTANT SERVICE TO

Mayville, N. Y.	Fredonia, N. Y.
Brocton, N. Y.	Chautauqua, N. Y.
Randolph, N. Y.	Lakewood, N. Y.
Bemus Point, N. Y.	Cassadaga, N. Y.

Other Principal Western N. Y. towns.

Scott The Florist
MEMBER OF THE F. T. D.
BUFFALO, NEW YORK

ROCHESTER, N.Y.

Wilson THE FLORIST — F. T. D.
88 E. MAIN ST — We reach all Western N. Y. Points.

THE ROSENDALE FLOWER SHOP
126 Jay Street
SCHENECTADY, N.Y.

No Order too large for us to fill, none too small for consideration.

Have You Subscribed to the National Publicity Fund?
—DO IT NOW

Danker — Member F. T. D. — ALBANY, N.Y.

Albany, New York

The Rosery FLOWER SHOP — 23 STEUBEN STREET

Best service. Send your orders to us.

Members Florists' Telegraph Delivery Ass'n.

ALBANY, N.Y. — The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D and N. F.

BATAVIA, N. Y.

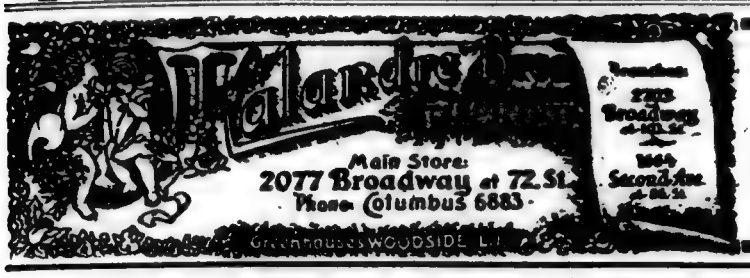
L. C. STROH & SONS
Flowers delivered to all nearby towns.

The Rosery — Elmira, N. Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.

ELMIRA, N.Y. — Rawson, The Florist
Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

NEW YORK CITY

ADOLPH MEYER

In center of the **BON TON** residential district

1062 Madison Avenue.

(Near the great Art Museum and Cleopatra's Needle)

WE COVER LONG ISLAND
JERSEY and CONNECTICUT

PHONES: 2352-7010 LENOX

ESTABLISHED 1847

Thos. F. Galvin INC.

Steamers are
Again Sailing on Schedule
Deliveries made on board

THE NAME PROTECTS YOU

BOSTON

1 PARK STREET
799 BOYLSTON STREET

NEW YORK

561 FIFTH AVENUE

New York. Telephone Lenox 3822

HENRY HART, Inc.

FLORIST

1000 Madison Avenue

In the heart of most exclusive residential section.

NEW YORK 785 FIFTH AVENUE **MAX SCHLING**

Phone No. 7241 Plaza — Member Florists' Telegraph Delivery

See our special advertisement the first week of each month in the Florists' Review

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.

135 E. 34th St., - NEW YORK

NEW YORK CITY

A. WARENDORFF

F. T. D. Member

2 STORES { 325 Fifth Avenue / 1193 Broadway

SPLENDID SERVICE

Kottmiller

...FLORIST...

426 Madison Avenue—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels **New York**

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central. Personal Attention.
Member Florists' Telegraph Delivery Ass'n.

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

DARDS

FLORIST

Established at N. E. Cor. of Madison Ave. and 44th St., **NEW YORK**, for 44 years.

QUALITY, SERVICE, FAIR PRICES

Members of Florists' Telegraph Delivery.

Buy War Saving Stamps

W.S.S.
WAR SAVINGS STAMPS
ISSUED BY THE
UNITED STATES
GOVERNMENT

DAVID CLARKE'S SONS

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

WILSON 3 and 5 Greene Ave. Main Store: Cor. Fulton St.

BROOKLYN

PHONE 6800 PROSPECT **NEW YORK**

JOSEPH TREPEL

Member F. T. D.
Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue,
Phone 1150 Bedford. BROOKLYN, N. Y.
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

RAMM'S Flower ...Shop

350 Madison Avenue

Prompt and Efficient Service.

In the Heart of **NEW YORK**

M. A. Bowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359

OUR MOTTO—THE GOLDEN RULE.

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

NEW YORK

Orders Sent to **H. H. BURNS** 509 Madison Av

will receive prompt and careful attention.

LONG ISLAND BROOKLYN — JERSEY CITY NEWARK

C. C. TREPEL, Main Office, BLOOMINGDALE'S

Third Ave. and 59th St., NEW YORK

Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

G. W. Grossart, Belleville, Ill.	$ 5.00
John F. Horn & Bro., Allentown, Pa.	25.00
W. & H. F. Evans, Philadelphia	25.00
Frank A. Purssell, Irondequoit, N. Y.	5.00
A. T. Stokes, Moorestown, N. J. (one year)	10.00
State Fair Floral Co., Sedalia, Mo.	5.00

HUGO H. JAHN, 710 Nostrand Ave., BROOKLYN, N. Y

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders

CHATHAM, N. Y. THE CHATHAM FLORAL CO.

PROMPTNESS WITH CARE

Eastern NEW YORK and Western MASS.

OLEAN, N. Y. HERRON The Florist

WE GROW OUR OWN FLOWERS.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Kansas City, Missouri

WILLIAM L. ROCK
FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the
Florists' Telegraph Delivery Association

A. Newell FLORIST
Established Over 20 Years.
N. E. cor. 10th and Grand Ave, KANSAS CITY, MO.
Member Florists' Telegraph Delivery.

LOUISVILLE, KY.

THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LOUISVILLE, KY.

AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

ALPHA FLORAL CO.
WE STRIVE TO PLEASE
1105 WALNUT—PHONES 1806
KANSAS CITY, MISSOURI

ST. JOSEPH, MO.

MITCHELL & QUENTIN
Orders for
IOWA, NEBRASKA, KANSAS AND MISSOURI

Kansas City, Mo.

J. E. MURRAY & CO. 212 E. 10th Street

W. J. Barnes FLORIST, KC MO
KANSAS CITY, MO.
38th St. and Euclid Ave.
Established 1890
No order too large or small. Member F. T. D.

In **KENTUCKY** *where prestige counts for much,* let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
INCORPORATED EST. 1870
550 FOURTH AVENUE — LOUISVILLE
Members F. T. D. Association.

LEXINGTON, KY.

JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.

HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

STUPPY FLORAL CO.

Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

ST. JOSEPH, MO.

HAEFELI FLORAL CO.
Members Florists' Telegraph Delivery

B. Katzwinkle, Mendota, Ill.	$ 5.00
Espelin & Warren, Fort Collins, Colo. (second subscription)	5.00

Special subscriptions received through the Florists' Telegraph Delivery Association for one year only (second subscription):

Grandy the Florist, Norfolk, Va.	$ 15.00
Schramm Bros., Toledo, O.	10.00
William Dethlefs, Mitchell, S. D.	5.00
F. E. Blake, Marion, O.	5.00
Miss L. G. Rennie, Malone, N. Y.	5.00
Dole Floral Co., Beatrice, Neb.	5.00
Dominion Floral Co., Montreal, Que.	10.00
Fred H. Lemon & Co., Richmond, Ind.	5.00
T. T. Scheel, Carey, O.	5.00
Total	$ 920.00
Previously reported	27,310.50
Grand total	$28,230.50

John Young, Sec'y.

ROCHESTER, N. Y.

The Market.

Business during the month of January has not been active. Prices continue firm, however. The demand for out-of-town shipments is light. Mild, springlike weather has been the rule for the last ten days and has made stock more plentiful. The buying is not heavy. Roses are in fair demand, but they have shortened up in supply until they are scarce. The stock that arrives

NASHVILLE and CHATTANOOGA

MEMBER Florists' Telegraph Delivery
Joy's

Geny Bros. LEADING FLORISTS

212 Fifth Avenue North
NASHVILLE, TENN.

SEND ALL MEMPHIS ORDERS TO THE FLOWER SHOP

84 Madison Avenue
MEMPHIS, TENNESSEE

"WE NEVER SLEEP"

OLEWILD GREENHOUSES Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution
Every flower in Season

JACKSON, TENN.

Between Nashville and Memphis
SANDS THE FLORIST

CHAS. W. CROUCH Member F. T. D.
The Leading Florist of the South **Knoxville, Tenn.**
All Orders Given Special Attention

LOUISVILLE, KY.

E. G. REIMERS & SON CO.
Established 1850. Incorporated 1918

COVINGTON, KY.

Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, - - - MASS.
Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston St., **BOSTON**
Member Florists' Telegraph Delivery Ass'n

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D. Ass'n. 270 Hargrave St.

Canada's Florist
Dunlop's
8-10 W. Adelaide St., TORONTO
Member Florists' Telegraph Delivery Ass'n.

Largest Retailers in Canada
McKenna Corner St. Catherine and Guy Streets **Montreal**
Member Florists' Tel Delivery. 9 St. John St., QUEBEC, CAN.

LONDON, ONT., CAN.
National Florist
J. GAMMAGE & SONS, LTD.
"THE HOUSE OF FLOWERS"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

VANCOUVER, B. C. VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

Montreal, Que., HALL & ROBINSON
825 St. Catherine St., W. MONTREAL'S FLORISTS

SCRIM'S, FLORIST
OTTAWA, CANADA

FOR ALL **BRITISH COLUMBIA** ORDERS
BROWN BROS. & CO., LIMITED
Vancouver, B. C.
Members Florists' Telegraph Delivery Association.

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn, The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery

HARTFORD, CONN.
WELCH THE FLORIST
180 Asylum Street
MEMBER F. T. D.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

MALDEN, MASS.
J. WALSH & SON
Member Florists' Telegraph Delivery Ass'n.

For Berkshire County
LEADING FLORISTS F. I. DRAKE & CO. Pittsfield, Mass.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle 47 Oak Street

Vermont's Florist....
and all points in New Engl'd
W. E. PETERS
128 Church St., Burlington, Vt.
Member F T D.

NEWPORT, R. I.
Est. 1864 Greenhouses
SMITH JAMESTOWN, R. I.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 107 Washington St., PROVIDENCE

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

Lowell, Mass.
MORSE & BEALS
8 Merrimack Sq.
Members Florists' Telegraph Delivery Ass'n.

Warburton
FALL RIVER MASS.
33 N. MAIN ST.
Orders Executed for Southeastern Mass., Newport and Rhode Island points.

New Bedford, Mass.
and all parts of Cape Cod, Mass.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove The Florist
BURLINGTON, VT.

HARTFORD, CONN.
J. Albert Brodrib
Store, 639 Main St.
Member Florists' Tel. Del. Ass'n.
Deliveries to New Britain Meriden Middletown Manchester Rockville Farmington Willimantic

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut.
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St. Hartford, Conn.

PROVIDENCE, RHODE ISLAND
Johnston Brothers
LEADING FLORISTS
38 Dorrance Street
Members Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

FRED C. WEBER
4326-28 Olive Street,
National Florist
ST. LOUIS, MO.
We Have No Branch Store
SELLING FLOWERS 45 YEARS
Member Florists' Telegraph Delivery Ass'n.

WIRE YOUR ORDERS TO
Scruggs-Vanderveort-Barney
FLORAL DEPARTMENT
ST. LOUIS, MO.
SCHAEFFER & STEITZ, Managers.
Member F. T. D. Ass'n.

St. Louis, Mo.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Ass'n.

ORDERS FOR
St. Louis, Mo.
YOUNG'S, 1406 OLIVE STREET

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
Jefferson and Washington Avenues

SANDER'S GARDEN
That COZY Flower Shop.
409 North 7th Street, ST. LOUIS, MO.

East St. Louis, Ill.
A. MIRRING, 8702 STATE STREET

FORT WAYNE, IND. MEMBERS F. T. D.
W. J. & M. S. VESEY
Prompt Service. 2602 Thompson Ave.

FORT WAYNE, IND., and Vicinity
FLICK FLORAL CO., The Leading Florists
Choice Flowers and Prompt Service. 207-9 W. BERRY ST.
Members Florists' Telegraph Delivery.

Beyer Floral Co. SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO. 118 W. 5th Ave. GARY, IND.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

Attica, Ind. and all Surrounding Cities
ATTICA FLORAL CO.
Free daily delivery to Mudlavia Hotel, Kramer, Ind.
Member F. T. D.

CENTRALIA, ILL.
J. W. ROSS
LEADING FLORIST
Direct railway connections to all points in Southern Illinois.

Established 1859.
A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

TERRE HAUTE, IND.
129 SOUTH 7TH STREET
JOHN G. HEINL & SON

Williams & Co. FLORISTS **South Bend, Ind.**
For Northern Indiana and South'n Michigan | 138 S. Michigan St. Members F. T. D.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

SEYMOUR, INDIANA
M. A. BARICK All Southern Indiana F. T. D. Member

VINCENNES, IND.
PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Members Florists' Telegraph Delivery Association

is in splendid condition and is offered at good figures. Most of the stock arriving is in medium and long grades. Ophelia, Sunburst, September Morn, Russell, Maryland and the Wards sell best. Red varieties, such as Francis Scott Key, Hoosier Beauty and Richmond, are in fair supply, but the colored roses are not in demand at this time. Carnations, of which the supply was heavier, dropped slightly in price this week, but are picking up again. Red carnations are plentiful, but there is small demand for them. Orchids are not moving rapidly. A good supply of bulbous stock is arriving, which consists chiefly of Paper White narcissi and freesias. Good jonquils, Romans and tulips are seen, but the supply is limited. There are few calendulas. There does not appear to be any life in the violet trade this season. The demand is pitifully small. Good quality stock arrives and sells for 75 cents per hundred Sweet peas are unusually

Flowers for all Occasions — Clody's Flower Shop — Tel. Lake View 1121
3912 North Clark St., CHICAGO

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill.

Mangel Florist CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

Phone 1367
Stokes FLORAL SHOP
"WE STRIVE TO PLEASE"
205 E. Walnut St., Springfield, Mo.
Members F. T. D.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders
Members Florists' Telegraph Delivery Ass'n.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists.
Members Florists' Telegraph Delivery Association

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

Springfield, Ill.
JANSSEN FLORAL CO.
Best Service for Central Illinois

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Ass'n.
Best and Prompt Service Always.

OAK PARK, ILL.
AVENUE FLOWER SHOP, 811 Lake St.
Also for River Forest, Austin, Maywood

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest

Telegraph Delivery Department

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CHICAGO

Send Your Orders to..

William J. SMYTH

Member Florists' Telegraph Delivery Association

3101 to 3109 Michigan Ave.

Established 1857

Wittbold FLORIST

745 Buckingham Place

L. D. Phone 1112 Graceland

CHICAGO

Send us your retail orders. We have the best facilities in the city

---

C. Trauenfelder FLORIST

3343 W. MADISON ST.

NEAR GARFIELD PARK

CHICAGO

Joliet Floral Co.

507 E. Jefferson Street JOLIET, ILL.

All points in Will Co. and Vicinity

MOLINE, ILL.

Orders for Western Illinois and Iowa handled with *care* and *dispatch.*

J. STAACK & SONS

Aurora, Ill. JOS. M. SMELY

AND VICINITY Phones 147

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

STREATOR, ILL. THORNTON FLORAL CO.

Retail—FLORISTS—Wholesale

QUALITY IS OUR HOBBY

FREEPORT, ILL. JOHN BAUSCHER, Prop.

We are the largest growers in the Northwest. 100,000 square feet of glass. All orders receive careful attention and prompt delivery.

PEKIN——PEORIA

All Orders Receive Personal Attention

GEO. A. KUHL, Pekin, Ill.

J. L. JOHNSON Northern Illinois Southern Wisconsin **DE KALB, ILL.**

Your order will receive our prompt and careful attention.

CHICAGO

2132-2134 Michigan Avenue

Member F. T. D.

SAMUELSON Florist

Orders Carefully Executed

CHICAGO

A. LANGE

25 East Madison Street

Member of Florists' Telegraph Delivery

SCHILLER'S

TWO CHICAGO STORES

cover every part of city and suburbs

GEORGE ASMUS, Mgr.

4509 Broadway :: 2221 W. Madison St.

Member Florists' Telegraph Delivery Ass'n.

FRIEDMAN, Flowers

CHICAGO, ILL.

522 So. Michigan Ave., Congress Hotel

Courtesies Extended to all Florists.

CHICAGO

The North Shore Floral Co.

NOT INC.

BERNARD J. SHERMAN, Prop.

849-851 IRVING PARK BOULEVARD

GEORGE

FISHER & BRO.

183 N. WABASH AVE.

CHICAGO

PRINCETON, ILL.

W. E. TRIMBLE GREENHOUSE CO.

For Central and Northern Illinois

THE UNEXCELLED FACILITIES OF THE

E. WIENHOEBER CO.

22 E. ELM ST., CHICAGO

Are available to the trade in filling all orders.

MEMBER F. T. D.

We are prepared to take care of out-of-town orders for

CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St., CHICAGO

Great Lakes Naval Station, Ill.

Send Orders to

HIGHLAND PARK GREENHOUSES

Highland Park, Ill. Members F. T. D.

Fort Sheridan, Ill. Send Orders to

HIGHLAND PARK GREENHOUSES

Highland Park, Ill. Members F. T. D.

Highland Park, Ill.

HIGHLAND PARK GREENHOUSES

Established 1894 Members F. T. D.

ROCKFORD, ILL., CAMP GRANT CANTONMENT

1310 Eleventh Avenue **INGALLS THE FLORIST**

ROCKFORD, ILL. and Camp Grant

H. W. BUCKBEE

Members Florists' Telegraph Delivery

Rockford, Ill., and Camp Grant

ROCKFORD FLORAL CO.

JACKSONVILLE, ILL.

JOS. HEINL & SONS

Largest Growers in Central Illinois

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY

All Orders Filled Promptly and Carefully.

Always mention the Florists' Review when writing advertisers.

---

scarce. Mignonette, daisies, bouvardia, baby primroses and other novelties, though not at all plentiful, clear well. There is, however, a demand for potted flowers, of which the supply is moderate. Good potted bulbous stock sells readily. Pussy willows are in good supply and are of exceptionally good quality. The supply of galax leaves is not large and the same can be said of leucothoe. Asparagus plumosus is also scarce.

Telegraph Delivery Department

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Orders for PHILADELPHIA and Suburbs
CAREFULLY FILLED IN FIRST-CLASS STYLE AND ON TIME
WILLIAM BERGER'S SONS, 5522 Germantown Avenue, Philadelphia, Pa.

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

E. C. Ludwig Floral Co.
PITTSBURGH PA.
"E. C." LUDWIG FLORAL CO.
710 E. Diamond Street (N. S.)
"We serve you better." Store open day and night. Member F. T. D.
"OUR ONLY STORE."

Pittsburgh, Pa.
EMPIRE FLOWER SHOP
Formerly Retail Dept. Blind Floral Co.
EMPIRE BUILDING
Edward L. McGrath Harry P. Langhans
Extensive variety and supply.

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

Baur Floral Co.
ERIE, PA.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

HARRISBURG, PA.
F. E. RIDENOUR, 1221 N. 3d Street
ROTARIAN MEMBER F. T. D.

LEBANON, PA.
J. F. VAVROUS SONS.
Orders for central Penna. handled with promptness
Members F. T. D.

Members Florists' Telegraph Delivery Ass'n
EVENDEN BROS.
Largest Growers 'n Central Pa. Williamsport, Pa

Think! Everything In Flowers!
GRAKELOW'S
Broad Street at Cumberland, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery Association

Pittsburgh, Pa.
LUDWIG FLORAL CO.
502 Federal Street

A. W. Smith Co.
...FLORISTS...
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

Williamsport, Pa.
W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

PITTSTON, PA. Bell Phone 110-J
MARTHA HUNTLEY HOUSER
Member of F. T. D. 8 Williams Street

Various Notes.

E. Kendig, of the Rosery Flower Shop, has just returned from a business trip to Buffalo and Cleveland.

Harry E. Bates, president of the Rochester Florists' Association, is desirous of having the members work together more than they have done in the last few years. He is working out a program for the season which each member should feel it his responsibility to support. A publicity committee will be appointed at the next meeting and other important work will be outlined.

Arthur M. Newborn is making up a number of sprays and wreaths of prepared and dried flowers and grasses, which find a ready sale. He reports that his output for the month of December was far in excess of anything he had anticipated. Business in this line keeps up remarkably well.

Horace J. Head spent the week-end with friends out of town.

H. E. Wilson's windows have a spring-like appearance these days. Large basket arrangements of bulbous stock combined with malacoides, as well as dainty baskets of cut flowers, make an attractive display. He has fine Delight carnations on hand, which sell readily.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford Philadelphia Broad and Walnut Streets

PHILADELPHIA
1800 Chestnut Street
The London Flower Shop

ORDERS FOR
Philadelphia
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 MARKET ST., PHILADELPHIA

Germantown and Chestnut Hill
ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue,
Germantown, Philadelphia, Pa.

SCRANTON, PA.
A. L. Besancon & Company
FLORISTS AND DECORATORS
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

SCHULTHEIS, FLORIST
317 Church Street, DUNMORE, PA.
612 Linden Street, SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery
Orders for northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454

CRESCENT FLORAL GARDEN
SHERM OFFERLE, Prop.
WARREN, PA.

FRANKLIN, PENNA.
BELL FLORAL CO.
ALL NORTHWESTERN PA.

Telegraph Delivery Department

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Member
Florists' Telegraph Delivery
Association

Alpha Floral Company
146 S. Wabash Ave.
CHICAGO

Send your telegraph orders to us for delivery in Chicago and vicinity.

EGGERT N. ZETLITZ
The Leading Florist
209 West Market Street,
LIMA, OHIO
National Florist
Representative Rotary Florist
Member of Florists' Telegraph Delivery

CINCINNATI
HENRY W. SHEPPARD
582-584 RACE STREET
Successor to the HILL FLORAL CO.
Good Stock and Good Service

CINCINNATI
JULIUS BAER, Flowers
Mail and Telegraph Orders carefully executed
138-140 Fourth St., East

DAYTON, OHIO
16 and 18 W. 3rd St.
Matthews the Florist
Established in 1888.
Greenhouses and Nurseries in Riverdale.

Youngstown, O.
HARRY C. WALTHER
Orders receive prompt and careful attention.
Member F. T. D.

MARION O.
5 railroads with good connections to all parts of State.
A good selection of flowers on hand at all times.
BLAKE'S, 140 W. CENTER

Kent Brothers FLOWER SHOP
Covers All Ohio Points
20-22 W. Church St. Newark, Ohio

CHAS. A. DUERR
NEWARK, OHIO GRANVILLE, OHIO
Member Florists' Telegraph Delivery

NEWARK, OHIO
Most complete stock in central Ohio.
HALBROOKS THE FLORIST

F. T. D. FLORISTS TOLEDO, O.
SCHRAMM BROS.
1315 CHERRY ST.

Schneider, Florist
22 EAST HIGH ST.
Largest and Best Store and Greenhouses.
Large stock always on hand
Member F. T. D. Springfield, Ohio

The East Lawn Gardens
The Leading Florist of
URBANA, Champaign Co., OHIO

Columbus, Ohio
Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

CLEVELAND, OHIO
BRAMLEY & SON
Store and Greenhouses, 1181 East 71st Street.

Canton, O.
MASSILLON, ALLIANCE and VICINITY
FRED G. GELTZ, 522 Market Ave., North
Member F. T. D. Ass'n.

DAYTON, OHIO
J. W. RODGERS
Member F. T. D. Elks Bldg., 3d and Jefferson Sts.

Elyria, Ohio
LORAIN, OHIO
The L. C. Hecock Floral Co.
Members Florists' Telegraph Delivery Ass'n

ELYRIA, O.
Member F. T. D.
ELYRIA FLOWER SHOPPE

SPRINGFIELD, OHIO
THE NETTS FLORAL CO., 1025 Pine St.
FAIREST FLOWERS AT FAIREST PRICES

Glass and art-ware table bowls filled with narcissus bulbs and pebbles, in which cut narcissi, violets and Mexican ivy are placed, attractively tied with bows of ribbon, constitute the window decoration at the store of J. B. Keller Sons.

George T. Boucher reports that he has two large decorations booked for the near future, which will require a large quantity of blooming plants and ferns. He has just received some beautiful cybotium ferns, which are on display in the windows.

The Japanese witchhazel shrubs are in full bloom at the parks. Indications are that if the weather does not continue cold, there will be others in bloom.

MEMBERS { Toledo Commercial Club
Toledo Retail Merchants
Florists' Telegraph Delivery

TOLEDO, OHIO
METZ & BATEMAN
414 Madison Ave.
OHIO BUILDING

CLEVELAND OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE Member F. T. D.

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.
LEADING FLORISTS
735 Euclid Avenue Cleveland

We can fill your orders Day or Night for
CLEVELAND AND STATE OF OHIO
Always have complete stock on hand.
Regular discount allowed the Trade.
KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.
Members Florists' Telegraph Delivery Ass'n.

MASSILLON, OHIO
A. WEAVER Florist in Rotary

MRS. J. B. FREEMAN
OF "THE FLOWERS"
336 Superior Street, TOLEDO, OHIO

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can fill all retail orders.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

WILSON'S COLUMBUS, OHIO
WE WILL DO IT PROMPTLY

Hamilton, Ohio
HEISER'S, 22 High Street
ALSO OXFORD, O., and its universities

VANMETER FLOWER SHOP
SPRING and HIGH, SPRINGFIELD, O.
BEST FLOWERS FOR EVERY OCCASION

Telegraph Delivery Department

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QUALITY and PROMPTNESS
New Orleans, La.
Members F. T. D.
— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.
Chas. Eble
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Melerie Ridge Nursery Co. Ltd.
FLORISTS
135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
56 South Main Street
Member Florists' Telegraph Delivery Ass'n.

FT. WORTH, TEX.
CAMP BOWIE CANTONMENT
Send all orders to
DRUMM SEED & FLORAL CO.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT
LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

LAKE CHARLES
AND SOUTHWEST LOUISIANA
CHAS. D. OTIS

El Paso, Texas
POTTER FLORAL CO.
Members of Florists' Telegraph Delivery

FT. WORTH, TEXAS
BAKER BROS.
Members Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large none too small.

Orders for TEXAS
KERR The Florist HOUSTON, TEX.
Member Florists' Telegraph Delivery

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

SALT LAKE CITY, FORT DOUGLAS and VICINITY
MILLER FLORAL CO., 10 EAST BROADWAY
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

OGDEN, UTAH
FLOWERS FRESH FROM THE GREENHOUSES
Best shipping facilities as Ogden is a railroad center.
DUMKE FLORAL CO.

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery

LAWTON, OKLAHOMA
For FORT SILL and POST FIELD
Delivery to Hospitals, 25c add.
To Quarters, by bearer, 50c add.
Hornaday Greenhouse

CORPUS CHRISTI, TEXAS
Convalescent Camp
CURTIS THE FLORIST

Bertram E. Pemberton, of the U. S. Aero Photographic Corps, has arrived home this week, having received honorable discharge. Clyde La Rocke, of the United States Motor Transport Corps, is home on a five days' furlough. He is stationed at Mineola, L. I., but expects to be discharged in a short time. H. J. H.

OMAHA, NEB.

The Market.

Weather conditions have been unfavorable in this section for the last three weeks, with cloudy skies the rule. However, temperatures have been mild; in fact, the mercury has not been down to the freezing point since the first of the year.

Stock is scarce and there has been a great demand for everything. Carnations are selling at from 4 cents to 6 cents and are scarce. Roses still are high, ranging from 6 cents to 30 cents. Paper White narcissi are bringing 6 cents on the market and we are disposing of them even at this high figure. Sweet peas are becoming more plentiful and the price range is from $1.50 to $2 per hundred.

Various Notes.

Weddings and social affairs are coming into their own again, as shown by reports of orders for decorations last week. John Bath had a nice decoration for the Fine Arts Society at the Fontenelle this week. Lee L. Larmon had a large decoration for the Cadillac Motor Co., for which he used palms and baskets of flowers.

Frank Swanson, of the South Side Florists, reports wedding decorations last week which he says reminded him of old times.

Oscar Herman, of Council Bluffs, is short of stock, but has a good crop coming on and expects to be cutting a number of roses within the next two weeks.

The J. F. Wilcox range, Council Bluffs, is getting ready for a big run on spring bedding stock and this con-

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

Salt Lake, Fort Douglas and Vicinity
Member F. T. D. BAILEY & SONS CO.
Reference: Dun or Bradstreet
Always Big Stock and Best Service

BIRMINGHAM, ALA.
TUTWILER FLOWER SHOP
Tutwiler Hotel
FRASER NURSERY COMPANY

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

AMERICAN FLOWER SHOP
319 N. 20th Street BIRMINGHAM, ALA.

MOBILE, Alabama
Member F. T. D. The Minge Floral Co.

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer. 701 Percy Street

MISSISSIPPI
STEMME & SONS HATTIESBURG

MRS. J. E. WATTS
Cut Flowers for all Occasions MERIDIAN, MISS.

SAN ANTONIO, TEXAS
Prompt, Personal Service EDWARD GREEN Ave. C at 8th St.
Member Florists' Telegraph Delivery

PORTSMOUTH and NORFOLK
VIRGINIA
Stores in both cities
W. P. COTTON FLORAL CO.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NORFOLK
Member Florists' Telegraph Delivery Ass'n.

VIRGINIA Grandy
THE FLORIST
269 GRANBY ST.
NORFOLK, VA.

FORTRESS MONROE, VA.
Special Messenger Service to above City $1.00

NORFOLK'S TELEGRAPH FLORIST

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

RICHMOND, VIRGINIA
Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Ass'n.

LYNCHBURG, VA.
Auto and Express Service to all Points in Virginia

MISS McCARRON Member F. T. D.

Rodgers Floral Company, Inc.
219 King Street
Charleston, S. C.
Members F. T. D. and National Florist

MIAMI FLORAL CO.
National Florist
ORDERS PROMPTLY FILLED
Miami, Florida

Knull Floral Co., TAMPA, FLA.
Cut Flowers and Ornamental Nursery Stock. Tampa's Leading Florists. We are National Florists and members of the F. T. D. Solicit orders for all Florida.

ORDERS FOR ROANOKE, VA.
are given prompt and careful attention by
WERTZ FLORIST, Inc.

ROANOKE, VA.
Fallon, Florist

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

ORDERS FOR— CHARLESTON, W. VA.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

Charlotte, N. C. The Flower Shop
203 N. TRYON STREET Everything in Cut Flowers
Accessible to all North Carolina and South Carolina points

Send Orders for
Washington, D. C.
and vicinity to
Blackistone
Everything First-Class
14th and H Streets

GEORGIA
and SOUTH CAROLINA
Send your orders to the largest grower in the southeast.
JOHN WOLF
SAVANNAH

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
Florida and South Georgia Points

SEND ALL MARYLAND ORDERS TO
Samuel Feast & Sons
Established in 1832 Charles & Pleasant Sts.
BALTIMORE

Mary Johnston, Florist
Nee Paterson
221-223 W. Madison St., Baltimore, Md.
Member Florists' Tel. Delivery

Creech, FLORIST TARBORO, N. C.
WANTS YOUR ORDERS FOR ALL EASTERN NORTH CAROLINA

GREENSBORO, N. C.
VAN LINDLEY CO.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

CHARLESTON, W. VA.
Look at your map. We cover many towns.
WINTER FLORAL CO.

Charleston, S. C. Carolina Floral Store
330 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers: place orders here for fresh flowers

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.
GUDE'S
Members Florists' Telegraph Delivery

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N. St., N. W.
Miss Louise W. Daugherty, Proprietress
Phones—Franklin 3579, 3841, 3842
Member Florists' Telegraph Delivery

LYNCHBURG VA. DURHAM N. C.
J. J. FALLON
PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

J. W. Dudley Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
HUNTINGTON, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES

414½ South Broadway

Send your orders to...

Broadway Florists

LINCOLN, NEB.

1338 O Street

FREY & FREY

WHOLESALE AND RETAIL

120,000 square feet of glass at your service.

Trade Discount.

Members of the Florists' Telegraph Delivery

National Florist

C. H. FREY

WHOLESALE and RETAIL FLORIST

1133 O ST., LINCOLN, NEB.

Will Fill Orders for the West on Short Notice. Trade discounts. First-class Stock.

OMAHA, NEB.

Alfred Donaghue

1622 HARNEY STREET Established 1866

OMAHA, NEB.

LEE L. LARMON

Fontenelle Florist, 1814 Douglas St.

OMAHA, NEB.

JOHN H. BATH, The Careful Florist 1804 Farnum St.

Member Florists' Telegraph Delivery

Hess & Swoboda, Florists

Telephones 1501 and L 1582

1415 Farnam Street, OMAHA, NEB.

LEWIS HENDERSON, Florist

1519 Farnum Street, OMAHA, NEB.

Member Florists' Telegraph Delivery Ass'n

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Lincoln, Neb.

Flowers for All Occasions, from Cradle to Grave

CHAPIN BROS., Retail Florists

FOR ALL CENTRAL NEBRASKA ORDERS USE

ED. WILLIAMS, Grand Island

Competent Florist Railroad Cars

DENVER

Bright Spot Greenhouses

Corner Fifth Ave. and Josephine St.

CHAS. N. PAGE, Proprietor

Park Floral Co.

B. E. GILLIS, Pres. E. P. NEIMAN, Sec'y.

Member Florists' Telegraph Delivery

DENVER, - - COLORADO

Cheyenne, Wyo.

"THE UNDERWOOD"

FOR PROMPT AND FAITHFUL SERVICE

Colorado Springs, Colo.

ORDERS CAREFULLY EXECUTED

Pikes Peak Floral Co.

Wholesale and Retail

Member Florists' Telegraph Delivery

Send your orders for delivery at Denver General Hospital, U. S. Recuperating Camp

AURORA, COLO.

To CARTWRIGHT FLORAL CO., DENVER, COLO.

GREENHOUSES AT AURORA, COLO.

Ten Minutes from Camp.

Santa Barbara, Cal.

912 STATE STREET

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.

Choicest Cut Flowers and Floral Designs on short notice.

Both Phones 1015

Fort Collins, Colo.

ESPELIN-WARREN FLORAL CO.

Member Florists' Telegraph Delivery Ass'n.

Colorado Springs, Colo.

Frank F. Crump, Wholesale and Retail Florist

Member Florists' Telegraph Delivery Ass'n.

---

cern expects this to be one of the biggest seasons for this line for many years.

Henry Meyers is growing practically nothing this year, as he cut down his greenhouse space last fall, owing to shortage of coal.

Blaine and Glen Wilcox are on their way to Cleveland to attend the carnation show. They expect to be gone two weeks.

Mr. Rodgers, of the Rodgers & Piper Co., Blair, Neb., was here January 24 and 25. Mr. Enslow was here from Lincoln and reports business the best on record. Mr. Ellers, of the Todd-Baker Co., was down from Sioux City, looking for stock, as he is taking charge of the Todd-Baker flower department. Having

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Los Angeles, Cal.

REDONDO FLORAL CO.

218 West Seventh Street

Members of Florists' Telegraph Delivery

A. Knopf A. F. Borden

LOS ANGELES, CAL.

ATHLETIC CLUB FLORIST

Formerly California Cut Flower Co.

433 West 7th Street

Takes care of telephone and telegraph orders over the whole of Southern California. Usual trade discount.

Darling's Shop

"FLOWERS FOR HER"

208 West Sixth Street. LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS AND DECORATORS

We Solicit Telegraph Orders. Regular Trade Discount.

229 W. Third St., LOS ANGELES, CAL.

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

LOS ANGELES

AND VICINITY

MARCELL FLOWER SHOP

Will take care of telephone and telegraph orders

R. OVERSTREET, Prop.

Phone 62122 315 West Eighth Street

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

PASADENA, CAL.

House of Flowers HENRY A. SIEBRECHT, Jr.

Member F. T. D. Association.

PASADENA, CAL.

ELDRED FLOWER SHOP

National Florist

Telegraph Delivery Department

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San Francisco

OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
423 and 427 Market Street, SAN FRANCISCO, CAL.
Also 20 and 22 East San Fernando Street, SAN JOSE, CAL.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
233-235 GRANT AVENUE
Members of Florists' Telegraph Delivery and National Florists of this District. A specialty made of "Welcoming" and "Bon Voyage" packages.

San Francisco, Cal.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

DARBEE'S
FLOWERS THAT KEEP
1036 Hyde Street, SAN FRANCISCO, CAL.
First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc., etc.
Members Florists' Telegraph Delivery.

SAN FRANCISCO
RECARDIE LEE MURRAY, 894 Geary St.
Telegraph orders receive prompt attention

Sacramento, Cal.
A. NAVLET, 1130 Tenth St. 20 YEARS AT IT

SACRAMENTO
Central and Northern California and Nevada Points.
W. J. MELDRUM. Member F. T. D.

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

BERKELEY, CAL. OAKLAND and SAN FRANCISCO
W. F. NORTON, Florist
Orders Carefully Filled.

YAKIMA, WASHINGTON
STATE FLORAL CO.
Equipped to give first-class Service on Telegraph Delivery Orders.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

SEATTLE
For Washington, Alaska and Japan Boats
L. W. McCOY ESTABLISHED 1900

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

SPOKANE, WASHINGTON
Reimers Floral Art Shop
RETAILERS AND GROWERS

BELLINGHAM, WASH.
Telegraph orders delivered anywhere in the northwest country.
FLORAL EXCHANGE

BOYLE & DARNAUD
F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
Members Florists' Telegraph Delivery.
SAN DIEGO. - - - CALIF.

RIVERSIDE, CALIFORNIA
A. M. HOSP
Leading Retail Florist 659 Main Street

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

TACOMA
SMITH FLORAL CO., 1112 Broadway

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST," Honolulu

SEATTLE, WASH.
Hollywood Gardens
Seattle's Leading Flower Shop
1534 SECOND AVE.
Members Florists' Telegraph Delivery.

Portland, Ore.
TONSETH'S, 285 WASH.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

SPOKANE, WASHINGTON
Donart's House of Flowers
ART FLORISTS
Growers of Choice Cut Flowers

Spokane, Wash.
A. J. BURT, Florist
Established 20 Years Always on the Job
CLEMMER THEATER BUILDING

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

Orders for YAKIMA, WASH.
Receive careful and prompt attention by
BOURN'S FLOWER SHOP, 206 East Yakima Avenue
Choice Flowers Artistic Arrangement

Telegraph Delivery Department

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MINNEAPOLIS MINN. **MAZEY** "The Society Florist"
Member Florists' Telegraph Delivery Association. SECOND AVE. SO. AT EIGHTH ST.

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
Member F. T. D. Ass'n.
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

Yankton and Mitchell, S.D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue
GURNEY GREENHOUSE COMPANY

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis. Duluth, Minn.

ROCHESTER, MINN.
QUEEN CITY GREENHOUSE CO.
Members Florists' Telegraph Delivery Ass'n.

Your Orders to .... **North Dakota** Try Us
RUGBY GREENHOUSES, Rugby, N. D.
We are centrally located. Members F. T. D.

MITCHELL, S. D.
WM. DETHLEFS, Leading Florist
Choice flowers and prompt service 731 S. Mentana St.
Member Florists' Telegraph Delivery Ass'n.

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest
Only the Best. Members F. T. D Assn

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 19 Pearl Street

DISERENS
CEDAR RAPIDS
IOWA

BANCROFT'S BEAUTIFUL FLOWERS
F.T.D. JOSEPH BANCROFT & SON
55,000 feet glass Cedar Falls, Ia.

COUNCIL BLUFFS, IA. J. F. WILCOX & SONS
750,000 Feet of Glass
Orders shipped to any part of Iowa or Nebraska on a moment's notice. Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

IOWA — Kemble's Flowers — Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Waterloo
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE
DAVENPORT, IOWA
and Western Illinois
FORBER & BIRD, 313 Brady Street
Members Florists' Telegraph Delivery Association.

Harkett's FLORAL NURSERY For { Eastern Iowa, Western Wis., N. W. Illinois } Dubuque, Iowa

Rochester, Minn.
GREENHOUSES
EMIL RIEPLE

SIOUX CITY, IA. Rocklin & Lehman
A large assortment on hand daily
Members Florists' Telegraph Delivery

DAVENPORT, IOWA
Send Iowa and Western Illinois Orders to
BILLS FLORAL CO.
M. A. TIERNEY, Owner
Member Florists' Telegraph Delivery Ass'n.

DES MOINES, IOWA
ALFRED LOZIER ROSERY

DES MOINES, IOWA
GUTHRIE-LORENZ CO.

DES MOINES, IA.
"SHOPS, FLORIST" 804 WALNUT STREET

National Florist — FT. DODGE, IOWA
NORDWALL
E. E. NORDWALL

SIOUX CITY, IOWA — Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska
J. C. RENNISON CO.

CEDAR RAPIDS, IOWA
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

spent practically a lifetime in Sioux City, he expects to do good business there. F. R. S.

Akron, O.—The Heepe Co. keeps up an attractive window display, despite the scarcity of first-quality stock. The early closing arrangement works splendidly here. The force works Saturday until 9:30 p. m., but the store is closed all day Sunday, except in case of special business.

Rochester, Minn.—Emil Rieple will open a flower shop to be supplied with stock from his greenhouse just west of the city. He intends to locate in the building north of the State bank building formerly known as the Savoy cafe. He expects to be ready for business by February 10 and has bought a large display refrigerator of the A. L. Randall Co., Chicago.

PACIFIC COAST DEPARTMENT

Medford, Ore.—Maddox & Bonney have bought the business of Pierce the Florist.

BLACK FUNGUS OR MOSS.

Kindly tell me what is the best method of preventing seed-boxes from becoming covered with a black fungus or moss. This growth prevents the seeds from coming up, or, if they have come up, it makes them damp off.

C. N.—Cal.

This trouble may be caused by insufficient light, or by too much water, or by a combination of the two.

Try removing the moss or fungus from the surface of the soil and then dusting the soil with air-slaked lime. It is possible, however, that the boxes are decaying and that the fungus may be propagated in the decayed wood. As a preventive for such a condition it is well to give the interior of the trays or boxes a good coat of whitewash before sowing the seeds. W. H. T.

LOS ANGELES.

The Market.

The retailers all over the city have been simply swamped during the week with funeral work. On every other corner one met someone delivering funeral pieces. Stock has become more plentiful with the addition of several varieties of bulbous flowers, including gladioli. The few daffodils now on the market make little showing, but by the time these lines appear they will be coming in more freely. Roses are still on the short side and both the quantity and quality of carnations leave much to be desired. The greenhouse-grown stock now selling at $6 and $8 per hundred is not so good as some of the field-grown stock of other seasons. Recent showers and warmer temperatures at night may work an improvement in them. There is little change in the greens situation, but plumosus is improving in quality daily.

Various Notes.

Robert Newcomb has been in town this week. It seems he is on the road again, after his turn at indoor work.

Two palls of orchids, one after the other, were included in the funeral orders prepared by the F. Lichtenberg forces last week.

Thomas Wright, now thoroughly recovered, says he will replant practically the whole of the roses at his greenhouses this year. He will tie to a few standard varieties only. He is not keen for novelties.

J. Rolleri is showing a line of bulbs of various sorts in the windows of the Athletic Club Florist. He says there is a steady demand for them. Cut flower business also is brisk here.

Dan MacRorie, of San Francisco, was a visitor here last week.

The store of the Broadway Florists is one of the busiest in town. Much out-of-town work is done here.

R. Overstreet is well satisfied with the start he has made at the Marcell Flower Shop.

J. Dieterich is cutting large quantities of Erica melanthera, of which he holds possibly the largest stock in the neighborhood. He reports also a carload of kentias sold to an eastern concern and several large local orders. Apparently he is not worrying over import restrictions.

The amount of sickness among the principals and assistants in the florists' business was never so great as at present. Fred Howard said recently he had none of the regular office staff on duty, as all were sick, and a large percentage of the sales people as well. A. W. Howard, of the landscape department, reports big things coming along in this line. H. R. Richards.

SAN FRANCISCO.

The Market.

The abatement of the influenza epidemic, with an increased supply of carnations, freesias, violets and other varieties of flowers, has eased up the situation here, but there is still room for improvement, the demand being in excess of the amount of flowers brought in from day to day. Rain last week has helped out the violet crops wonderfully, both in regard to supply and quality. Unless it turns decidedly cold again, there should be plenty of violets within a week or ten days. Outdoor daffodils are beginning to arrive, and constitute welcome additions to the daily offerings. There has been a limited amount of greenhouse daffodils, but they sold for $1 a dozen, so they did not materially relieve the shortage of flowers. Freesias are the most plentiful article and they clean up readily at slightly lower prices than were obtained a week ago. Carnations have declined further in price as a result of the increased supply, few bringing more than $1 a bunch now, whereas all good stock cleaned up at double the price a few days ago. The increased demand for funeral work has made the white and pink varieties stronger than the red of late. After the whites and pinks are cleaned up regardless of quality, often fine red blooms remain. Roses are scarce in comparison with the demand and prices show no signs of weakening. Not much improvement in the supply is expected for another month or six weeks. Most of the roses show good quality, however. Beauties leave nothing to be desired and Russells are especially fine, the stems being almost as long as those of the Beauties; Columbia, Ophelia, Hadley and various other varieties are equally good. Orchids are shown freely in the florists' windows, which is a sufficient proof that the supply is equal to the demand. In greens for decorative purposes, wild lemon seems to have replaced huckleberry to a considerable extent.

Various Notes.

A meeting of florists has been called to consider plans for a big banquet in honor of members of the trade who have served their country. A number of the local boys already have returned and, with prospects favorable for others to be released from camp in the near future, there is a desire manifest to show them a cordial welcome.

A. J. Rossi, of Pelicano, Rossi & Co.,



WE ARE keeping our word and living up to our motto. This is proved by our being able to fill our holiday orders with good stock when others failed.

L. A. FLORAL CO.

FRED SPERRY, Manager

236 E. Fourth St., LOS ANGELES, CAL.

Long Distance Phone, Pico 518

Mention The Review when you write.

WHOLESALE EVERGREENS

Garland Roping, Hollyberry, English Holly, Cal. Pepper Boughs, Desert Holly, Smilax, Asparagus plumosus, Huckleberry, Hard and Soft Brake, Maidenhair, Mexican Ivy and all other classes of evergreens and similar stock.

For best prices, write

TASSANO BROS., 422 South Wall Street, Los Angeles, Cal.

Mention The Review when you write.

presided at a luncheon January 22 given by the Downtown Association, in honor of the Grizzlies, the California regiment just returned from France.

Pelicano, Rossi & Co. were pleased to receive a visit from Peter Pagano, formerly on their staff, who is now at the Presidio in this city awaiting his discharge from the army, after serving in France. Word has been received that Frank Thatcher, another member of this firm's staff, also has returned from overseas and is now stationed at Camp Merritt, N. J. Frank Pelicano says they hope to have both men back at their old duties in the near future.

Mark Ebel, leading florist of Sacramento, Cal., was in town a few days ago, bringing word of busy times in that city.

J. A. Axell, manager of the E. W. McLellan Co., says his firm is still hampered by not having enough roses to fill orders. He does not look for greatly increased supplies for another month or six weeks. M. M.

PORTLAND, ORE.

The Market.

Flowers continue scarce. Carnations are wholesaling at 8 cents and all other flowers are relatively high in price. The supply of roses, perhaps, comes nearer to filling requirements than carnations. A few chrysanthemums are still coming in, chiefly Maud Dean, which sell at good prices. There is an increasing amount of freesia and Paper White narcissi, which aids materially in relieving the pressure on other flowers. Some excellent home-grown calla lilies are being shown. Orders from outside the city indicate that a scarcity of stock exists also in the sound cities and in eastern Washington. Numerous orders have reached the city from points which cannot be called Portland territory.

Club Meeting.

The regular monthly meeting of the Portland Floral Society, January 21, 1919, was well attended, in spite of stormy weather.

The quarantine on imported stock was discussed at some length, but no definite action could be taken until more information is secured as to exactly what the act provides. A copy of the act will be read at the next meeting and discussion will follow.

No definite action has yet been taken in regard to the annual rose festival, but a decision will be reached in a few days, when the florists and growers will know what part they will take in the event.

After the meeting was adjourned a collation was provided by the refreshment committee and too much praise cannot be given Mr. Van Kirk, the chairman, for the manner in which he carried out this part of the program.

Various Notes.

Julius Broetje has been bringing in excellent freesias. Jean Robinson is also supplying a fine grade of freesias. The first locally grown Paper White narcissi were seen at the store of Clarke Bros. They were being sold at $2 per dozen. Paper Whites from California could be used only in design work by this firm.

J. Koida has been cutting fine Maud Dean chrysanthemums, which the local stores are glad to get at 50 cents each, wholesale.

ASPARAGUS SPRENGERI SEED READY NOW 75c per 1000

ASPARAGUS PLUMOSUS SEED

5,000,000 to be sold from February to May. Write for prices in quantity lots.

Plumosus Seedlings	Sprengeri Seedlings
200,000 at ..... $8.00 per 1000	100,000 at ..... $6.00 per 1000

H. N. GAGE CO. **Montebello, Cal.**

Mention The Review when you write.

Plumosus—SEEDS—Sprengeri

1919 CROP READY NOW

PLUMOSUS SEED	SPRENGERI SEED
1000, $1.25; 5000, $5.00; per lb., $7.50	1000, 75c; 5000, $3.00; 10,000, $5.00
Every pound guaranteed to contain 10,000 seeds.	

Write for Prices on larger quantities

Asparagus Plumosus Sprays, $1.25 per 100, 500 for $5.00.
Asparagus Sprengeri Seedlings, $6.00 per 1000

HARRY BAILEY, *Nurseryman,* R. F. D. No. 6 Box 354 Los Angeles, Cal.

Mention The Review when you write.

My Winter Orchid-flowering Sweet Peas

are now grown by over 8000 commercial florists. They have no equal. Send for list.

Ant. C. Zvolanek, Lompoc, Cal.



HUMBOLDT SPECIALS
Salal Sprays—Deer Tongue Fern
MEXICAN IVY
Place your standing orders with us for these greens
Humboldt Evergreen Co.
DYERVILLE, CAL.

Your Inquiries

For anything you may need will be appreciated,

H. L. OLSSON CO., Inc.
Wholesale Growers to the Trade
Box 494 SPOKANE, WASH.

WE ARE THE LARGEST GROWERS OF
ROSES — PORTLAND ROSES
Superior Quality—Choice Varieties
Sell Better—Grow Better
Ask for Price Lists. Order Now.
Mountain View Floral Co.,
PORTLAND, OREGON

FREESIA PURITY
AND OTHER BULBS
Write for prices
C. Eaden Lilley, Bulb Grower, Santa Cruz, Calif.
Mention The Review when you write.

E. R. Chappell moved his store January 1 one block farther down Morrison street. He is now directly across the street from S. G. Lubliner. L. T. S.

Cineraria, Dreer's Exhibition, 2-inch, 2c.
Stocks, Beaute of Nice, Mont Blanc, Queen Alexandra, 2-inch, 2c.
Pansy Plants, Steele's Private Stock and Greenhouse special, $3.50 per 1000.
Pelargoniums, Petunias, Verbenas, Geraniums, lowest quotations per 1000 lots.
FRED G. EHLE, Wholesale Grower
224-236 Sanborn Ave., San Jose, Cal.

150,000 Narcissus Emperor for 1919
We reserve this space in order to become better acquainted.
Seabright Bulb Co.
686 Soquel Ave., SANTA CRUZ, CAL.
QUALITY Wholesale Growers of High-grade Bulbs RELIABILITY

Erica Melanthera
Best Winter-flowering Heather
Rooted cuttings, $60.00 per 1000. Not less than 500 sold.
Out of 2-inch pots, well rooted, $14.00 per 100.
Cash with order, please.
PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

BULBS
FLORISTS' SUPPLIES
C. KOOYMAN CO., Inc.
431 Bush Street, SAN FRANCISCO, CAL.

LARGE KENTIAS
(In tubs). Cash with order.
KENTIA FORSTERIANA
7 ft. $8.50 | 8 ft. $10.00
EXOTIC NURSERIES
Santa Barbara, Cal.
PALMS PALMS

Mention The Review when you write.

RUDOLPH FISCHER
Freesia Specialist SAN GABRIEL, CAL.
Mention The Review when you write.

FREESIA PURITY

We are now cutting Freesia Purity in large quantities

We will have 60,000 from our own greenhouses

We have again purchased the entire cut of Mr. Rudolph Fischer's Freesia crop, which Mr. Fischer estimates to be about one quarter of a million, including Purity, his magnificent new white, Fischerii, and his exquisite Splendens, lavender, and many other new and rare seedlings in all shades of pink, yellow and lavender.

We can still furnish Cyclamen plants

IN ALL SIZES AND COLORS

We quote from our supply department:

Violet pins, 3-inch, $1.10 per box, $4.00 per 1000; 3½-inch, $1.25 per box, $4.50 per 1000:
Corsage pins, O13, $1.75 per gross.

CHIFFONS
4-inch @ 7c yd. 6-inch @ 9c yd. 8-inch @ 17½c yd.
GREEN FLORIST THREAD
Box of 12 spools, $1.35.
CARNATION MENDERS
4000 for $1.00
STONE WIRE
Per pound, 20c

RIBBONEZE
$1.65 per spool of 500 yds.
No. 1 GOLD LETTERS
$5.00 per 1000
PLANT SPRINKLERS
Scollay's, $1.35 each
FLORISTS' CUT WIRE
Per box, $2.50

Write for prices today.

WALTER ARMACOST & CO.

221 East 4th Street We Close Sundays **Los Angeles, Cal.**

GLADIOLUS

Our Long Growing Season Matures Bulbs

1½ to 2-inch and up; 1¼ to 1½-inch; 1 to 1¼-inch. All bloomers. 10% discount on $20.00 orders.

Panama, best large pink, $3.00, $2.25, $1.50. **America,** $2.00, $1.50, $1.00. **Chicago White,** $3.00, $2.50, $1.70. **Princepine,** $3.00, $2.50, $2.00. **King,** $2.00, $1.50, $1.20. **Lily Lehmann** with **A. Carey,** for florists, $3.50, $2.75, $1.75. **Mixed,** 25 best sorts, $2.00, $1.50, $1.00. **Peace,** 1½ to 3-inch, forcing, $3.50. **Augusta,** 1½-inch and up, $2.00. **Pendleton,** 1¼-inch and up, $4.00; 1-inch and up, $3.00. **Halley,** 1¼-inch and up, $1.80. **Glory of Holland,** 1¼-inch and up, $3.00; 1-inch and up $2.00. **Blue Hulot,** 1¼-inch and up, $1.75; 1-inch and up, $1.40.

BROWN BULB RANCH, CAPITOLA, CALIF.

Mention The Review when you write.

S. MURATA & CO.

Oldest and Most Experienced Shippers in Southern California

380-386 So. Los Angeles St., LOS ANGELES, CAL.

ST. LOUIS NOTES

[Continued from page 33.]

Mrs. H. G. Berning wishes to announce through The Review that the Lady Florists' Club will meet February 4 at the Y. W. C. A. hall and that all lady florists are invited to attend.

Miss Gussie Malloy, who has been visiting relatives in the east for the last six months, has returned and is back at work at Grimm & Gorly's Washington avenue store.

The sympathy of the trade is extended to Alexander Waldbart, whose son Richard died January 20 at the age of 28 years, leaving a wife and two sons. Funeral services were held from the home of his father, on Etzel avenue, January 23.

John Connon, former head of the Connon Floral Co. and now a resident of Twin Falls, Id., paid a visit to friends here last week.

W. S. Wells, until recently with the Missouri Botanical Garden, left last week to make his home in northern Wisconsin, taking with him the good wishes of his many friends in the trade.

The Maryland Florists is the name of a concern which will open its doors February 1 at Boyle and Maryland avenues. This is the former location of a prominent west end flower shop. The new establishment will be under the direction of Messrs. Schaeffer and Etietz.

Pierre Schneider, of Webster Groves, and W. J. Edwards, of Kirkwood, are cutting freesias of fine quality.

The next meeting of the Florists' Club will be held at C. A. Kuehn's wholesale house, 1312 Pine street, the afternoon of February 13. The trustees are planning for a carnation exhibition of new and old varieties.

The Kirkwood violet growers expect large crops for St. Valentine's day. Bright days and cool nights of late have brought out these flowers and the wholesalers have had to cut the price considerably below the last quotations in order to dispose of the cut.

Fred Seibel, former park gardener at Jefferson Barracks, has received honorable discharge from the army and has bought the range of Fred. W. Pope, at 3307 Pennsylvania avenue, and is restocking the houses.

Invitations have been issued for the victory banquet at the Planters' hotel February 5 and all arrangements have been completed by the committee in charge. Every florist in St. Louis and vicinity has been invited and a splendid program will be provided, including

WE NEVER MISS

Mention The Review when you write.

good speakers and entertainers and music for dancing. Acceptances should be in the hands of the committee not later than February 1. Additional tickets can be procured by addressing the committee, as stated in the announcement. J. J. B.

BOSTON NOTES.

[Continued from page 40.]

Fisher and H. H. Bartsch a committee, with power to add to their number.

On motion of W. N. Craig it was unanimously voted to send vigorous resolutions condemning the quarantine on plants and bulbs from abroad to C. S. Marlatt, D. F. Houston, and all senators and congressmen from Massachusetts, to supplement resolutions adopted by the club in February, 1918.

William J. Stewart, a charter member of the club, and its first president, who has held continuous membership since its organization in 1887, was enthusiastically elected to life membership.

The treasurer's report showed a substantial gain in assets for 1918. The secretary's report stated that seven members had died during the year and only twelve new members had been admitted. Awards made at the various meetings totaled sixty-seven as against fifty in 1917. No less than forty members had joined some branch of the service during the war, two had been killed in action and a number of others wounded or gassed. The largest attendance in 1918 was 223, the smallest forty-nine, the average attendance 112. Prospects were bright for a large increase in membership and attendance during 1919. William H. Judd reported on the efficient work done by the executive committee in 1918.

Officers were installed by Past-president William D. Davis as follows: President, A. K. Rogers; vice-president, C. P. Sweetser; secretary, W. N. Craig; treasurer, S. J. Goddard; executive committee, James Wheeler, James Methven, W. H. Judd, W. H. Golby, H. H. Bartsch. President Rogers announced the following committees for 1919: Exhibits: W. H. Judd, chairman; Robert Cameron, Kenneth Finlayson, James Donald, James Methven, S. J. Goddard, William Downs, F. E. Palmer, Richard Calvert, A. E. Miles and W. C. Rust. Entertainment: George W. Hamer, chairman; John Richardson, John Miller, A. J. Wollrath, P. J. Farley, J. L. Russell, Duncan Finlayson and Frederick Cave. Welcome: J. F. Briry, chairman; A. F. Hills, R. E. Montgomery, Frank Murray, W. J. Collins, Edward Rose.

Following the regular business, an excellent entertainment was furnished by Miss Bessie Ferguson, Jeannette Shaw, Mary Stewart and Alice Dee, in fancy costume dances. Readings by Miss Linda A. Rogers and vocal selections by Miss Lidderdale and Mr. Murray all were vigorously encored. After the audience had joined in singing "The Star Spangled Banner," adjournment was made and a collation served, after which an excellent orchestra furnished music for dancing, which was enjoyed until midnight.

Various Notes.

J. T. Butterworth has a remarkable crop of spikes on his Cymbidium insigne at present. There are over 100 plants of this beautiful orchid. Many other varieties of cymbidiums are to be seen here, all in vigorous health. New tiered benches of cypress have been built recently in the orchid houses here by George Butterworth and the thousands of cattleyas, dendrobes, lælias, cypripediums, odontoglossums, miltonias and other orchids are in splendid condition. Many rare hybrids are included. To Cattleya Miss Williams a large section of one bench is devoted. In another house a batch of Lycaste Skinneri, including the pure white variety, was flowering profusely. The yellow forms of Cypripedium insigne seem to grow like weeds here. Mr. Butterworth is one who does not believe in any feeding for orchids. He has certainly worked up a splendid collection, which are a great credit to him.

Arnold Janiten has retired from the firm of Janiten & Wollrath and is looking for a suitable location to start another plant factory for the Boston market. The firm will be known hereafter as Wollrath & Sons. The houses at Clematis Brook are filled to overflowing with roses, French hydrangeas, spiræas and pelargoniums for Easter trade. Other varieties are grown in smaller quantities. One or two benches of Laddie and Rosalia carnations are carrying a fine crop.

A. A. Pembroke, of North Beverly, is having special success with Carnation Good Cheer this season. It nets fancy prices. Several benches are devoted to Lady Northcliffe, which is in heavy crop. There are nine long benches of Pink Delight, which succeeds splendidly here. Matchless and White Benora are grown as whites. Mr. Pembroke's new improved sport from Benora carries immense flowers which for some time realized $20 per hundred this season. Rosalia and Rosette are other varieties grown. Fine sweet peas are growing on the posts in the carnation houses and a crop of Godfrey callas proves useful.

A schedule of plants, cut flowers and

Fancy Portland Petunias

(when you want the best)

Pride of Portland, deep pink
Elks' Pride, royal purple
White Beauty, white
Irvington Beauty, peach
Scarlet Beauty

Price, 50c per trade packet; 6 packets for $2.50.

All from hand pollinated flowers.

SWISS FLORAL CO., Portland, Ore.



SEEDLINGS

Mastodon Greenhouse, special mixed, per 250, $2.25; per 500, $3.50; per 1000, $6.00.
Mastodon Private Stock, mixed, per 250, $2.00; per 500, $3.00; per 1000, $5.50.
Catalogue Ready

SEED

Steele's Mastodon Greenhouse, special mixed. O K. outside. ⅛ oz., $1.00; oz., $7.00.
Steele's Mastodon Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00.
Steele's Mastodon Mixed, ¼ oz., $1.50; oz., $5.00.

STEELE'S PANSY GARDENS, Portland, Oregon.

HOWARD ROSES HEMET, CAL. Wholesale Only

OWN ROOT FIELD GROWN

Howard Rose Co.
Hemet, :: California

ROOTED Carnation Cuttings
For varieties and price write
Peninsula Nursery, San Mateo, Cal.

H. PLATH
"THE FERNERIES"
Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

Write for wholesale list of Ferns, Kentias and Primula Obconica.

Ferns for Fern dishes from 2¼-in. pots and flats a specialty.

PRIMULA OBCONICA

From 3-inch, 4-inch and 5-inch pots, $5.00, $8.00 and $15.00 per 100.
Still have a few ounces of Grohe's Champion Strain high-grade Petunia seed at 25c per Trd. Pkt., $3.50 per ⅛-oz., $5.50 per ¼-oz., $17.50 per oz.
FRED GROHE CO.
R. F. D. 4, Box 367. SANTA ROSA, CAL.

HARDY PERENNIALS
WRITE FOR PRICES
THOMAS WYLIE
5138 Holly Street, SEATTLE, WASH.

VALENTINE SPECIAL

VIOLETS

Good Stock In Quantity

ENOMOTO & CO., Inc.

Wholesale Growers and Shippers

35 Saint Anne Street **SAN FRANCISCO, CAL.**

Mention The Review when you write.

Violets

SHIPPED TO ALL POINTS

United Flower & Supply Co.,
INC.
448 Bush Street,
SAN FRANCISCO

Mention The Review when you write.

GOLDEN YELLOW CALLA ELLIOTTIANA

1 to 1½-in., $9.00 per 100; 1½-in. up, $11.00; 1¾-in. up, $13.00; 2¼-in. up, $18.00; 2½-in. up, $20.00

BROWN BULB RANCH, - Capitola, Cal.

winter fruits and vegetables is being prepared by the Gardeners' and Florists' Club for the exhibition to be given in Horticultural hall February 18. As the Massachusetts Horticultural Society will hold no winter or spring show, this exhibition should appeal strongly to the public. A number of novelties will be staged and in the way of orchids one exhibitor will display a fine group of phalænopsis.

The local delegation to the Cleveland convention, whose names were given in The Review of January 16, left January 27, taking a number of exhibits with them.

The W. W. Edgar Co. has potted over 12,000 cold storage lilies and hopes to have a large proportion of these in flower for the Easter trade. This concern has large batches of roses, hydrangeas, spiræas, genistas and other plants coming along also.

Prof. M. G. Kains, of Columbia University, New York, had a large audience January 25, to enjoy his illustrated lecture on "Home Garden Fruits." Numerous questions were asked the lecturer, who held the interest of his audience for two hours. Leonard Barron, of Garden City, N. Y., speaks on "Gardening After the War" February 1.

The New England Nurserymen's convention at the American House has brought many visitors from a distance to Boston this week. The sessions have been well attended and proved most interesting and practical.

Penn in his window display this week had some fine specimen azaleas grown by R. & J. Farquhar & Co. Included was a beautiful specimen of A. Kæmpferi. Penn had his usual Burns window last week, and continues a beach scene at Palm Beach, Fla., this week.

Dolansky & McDonald, who have had quarters for some time below the Boston Coöperative Market, have taken the commodious store vacated by the Waban Rose Conservatories on Winthrop square and have given the new quarters a complete overhauling. They are now ready for business at their new stand.

James Wheeler is having great success this season with Carnation Aviator and will plant it largely next season. Benora and Pink Delight are well grown by him. Matchless is the leading white, but will be planted less next season. Rosalia and Ward will both be given a trial another year.

Neal E. Boyle, of Malden, has a most promising sport from Stanley rose, which he is registering under the name of President Wilson. The flowers are of a vivid rose-pink color and are much more freely produced than those on Ophelia. The foliage is unusually fine. Mr. Boyle planted out a small batch of own-root Stanleys. Compared with several benches of grafted plants, the own-root stock was weak. Killarney, White Killarney, Ophelia and Hoosier Beauty are other sorts grown and all seemed to be in prime condition. W. N. C.

PETUNIA, DIENER'S RUFFLED MONSTERS



Plant 12 weeks after sowing.
Petunia
Diener's Ruffled Monster

The most perfect and most beautiful Petunias in existence. We have the most gratifying testimonials about this variety from all over the United States and Canada. Seed in separate colors, Red, Pink, Variegated, White, Blue, Flesh Pink, Frilled and mixed colors.

50c per Package

GLADIOLI

Our new varieties of Gladiolus have proved our claim all over North America and Australia, that they are larger and finer then any others in existence.

If you have not received our 1919 Catalogue just ask for one at once; it is free.

RICHARD DIENER CO., Inc.

KENTFIELD, CAL.

Mention The Review when you write.

10,000 CARNATION CUTTINGS

Save Money by Rooting your Own

Unrooted cuttings of Beacon, Champion, Belle Washburn, that will make fine plants at $18.00 per 1000 postpaid, cash with order
Also 500 2½-inch Plumosus @ $4.00 per 100.

ROSELAWN GREENHOUSES, Moscow, Idaho.

Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, F. W. Bolgiano, Washington, D. C.; secretary-treasurer, C. E. Kendel, Cleveland, O.

JANUARY weather has been highly favorable to the mail order seed trade, and there is a general disposition to look on January increases as so much net gain.

AT last week's canners' convention the official action was in the direction of hip-hurrah encouragement to the industry to go ahead strong, but the individual opinion was less confidently optimistic and there was no rush to buy seeds.

A. HENDERSON & Co., Chicago, have bought the business, stock and contracts of Winterson's Seed Store, also of Chicago, and will combine and develop the two businesses at the address of the latter, 166 North Wabash avenue.

AN Oklahoma City editor urges the passage of a pure seed law by the legislature now in session as a necessity to protect the interest of the farmer, arguing that the principle which underlies pure food legislation applies equally to the sale of seeds.

GEORGE TEGELAAR, of Drevon-Tegelaar & Co., Ollioules, France, who married the daughter of a well known Chicago florist, and calls that city home, returned last week from an outing with Mrs. Tegelaar on the east coast of Florida. He is on his way to New York to open a permanent office for his firm. John Drevon, the French member of the firm, has just been released from a German prison; he was captured in 1914.

A MILLION PACKETS.

The Everette R. Peacock Co., Chicago, has begun the work of putting up a million packets of vegetable and flower seeds.

PACIFIC COAST SEED NOTES.

A bill to regulate the sale of seeds and requiring seed dealers to guarantee the quality of seeds was introduced in the senate of California a few days ago by Senator Rigdon. The measure would create a division of seed inspection under the jurisdiction of the state horticultural commissioners.

Owen S. Trott, representing London garden and flower seedsmen, has been making a tour of the seed-growing districts of California. He says practically all of Europe is now depending upon this state to supply the seeds that formerly came from Germany.

The Fancher Creek Nurseries, Fresno, Cal., again have purchased the crop of walnuts from a certain large tree in the yard of Mrs. Rachel Lyman, at Yuba City, Cal., for use as seed for nursery stock. This tree is said to be one of the largest walnut trees in the state and is forty years old. M. M.

BARTELDES SEED CO.

Lawrence Branch to Continue.

The Barteldes Seed Co., with headquarters at Lawrence, Kan., whose Oklahoma City branch was burned with a heavy loss January 19, as reported in The Review of January 23, is fortunate in having at Oklahoma City a three-story warehouse, a grain elevator



THE BEST WE EVER HAD. SEND FOR SAMPLES.

DO YOURSELF A FAVOR! BUY AT THESE PRICES TODAY

Offer is made subject to prompt acceptance, and market changes, and being unsold upon receipt of order and customary "Seed Trade Disclaimer Clause," F. O. B. Chicago, bags or containers extra at cost. Terms 2% off ten days or net 60 day trade acceptance to parties with approved credit.

BEANS.	Per lb.
Burpee's Stringless Greenpod	$ .17
Giant Stringless Greenpod	.17
Black Valentine	.16
Bountiful	.16
1000-1	.17
Longfellow	.16
Currie's Rust Proof Wax	.17
Hodson	.19
Wardwell's Wax	.19
Davis White Wax	.20

All cabbage seed as listed is of 1917 crop of reliable growth and high germination and has been proven in our trials this past season,—suitable for the most critical trade.

CABBAGE.	Per lb.
Jersey Wakefield	$5.00
Glory of Enkhuizen	8.00
Fottler's Brunswick	4.00
Premium Flat Dutch	3.75
All Seasons	5.00
All Head Early	6.00
Charleston Wakefield	5.00
Copenhagen Market	11.00
Lupton	4.00
Vandergaw	4.00
Autumn King	4.00
Early Winningstadt	5.00
Early Dwarf Flat Dutch	4.00
Drumhead	4.00
Surehead	4.00

CARROT.	
Danvers Half Long	$ .45
Ox Heart or Guerande	.50
Improved Long Orange	.45
Early Scarlet Short Horn	.55
Chantenay	.45
Early Nantes	.45

CAULIFLOWER.	
Early Snowball (Cal. Grown)	$25.00

SPECIAL.
HORSE RADISH ROOTS.
Extra fine strong roots of our own growing—10 to 14 inches in length—$3.50 per 1,000.
5,000 or more at $3.25 per 1,000.
Can deliver any time from January 1 to March 15.

CHICORY.	Per lb.
Witloof	$2.50

ENDIVE.	
Green Curled	$ .55

LEEK.	
American Flag	$1.25
Large Musselburg	1.25
London Flag	1.25

LETTUCE.	
Improved Hanson	$ .50
Grand Rapids	.60
Black Seeded Simpson	.60
Big Boston B. S.	.50
Big Boston W. S.	.50

MUSK MELON.	
Rocky Ford	$ .60

MELON, WATER.	
Tom Watson	$ .33
Kleckley Sweet	.33
Kolb's Gem	.33

MUSTARD.	
Southern Giant Curled	$ .30

RUTA BAGA.	
Improved American Purple Top	$1.50

PEAS.	Per lb.
Thomas Laxton	$ .18
Gradus or Prosperity	.18

PUMPKIN.	
Connecticut Field	$ .60

RADISH.	
Scarlet Turnip White Tip	$ .65
Sparkler	.65
Scarlet Globe	.75
White Vienna	.75
Cincinnati Market	.65
Icicle	.80
French Breakfast	.75

SALSIFY.	
Mammoth Sandwich Island	$1.60

SQUASH.	
Chicago Warted Hubbard	$1.00

SWEET PEAS.	
Peacock's Choice Mixed	$ .50
Spencer Mixed	1.10

TOMATO.	
New Stone	$1.15
Paragon	1.00
Perfection	1.25
Favorite	1.25
Beauty	1.75
Acme	1.75

TURNIP.	
Purple Top, White Globe	$1.00

ONION SETS.	
Red Sets per 32-lb. bushel	$2.25
Yellow per 32-lb. bushel	2.15
White per 32-lb. bushel	3.00
Multipliers per 32-lb. bushel	2.50
Winter Top or Egyptian Sets per 28-lb. bushel	2.00

ONION SEED.
We have tons of the finest seed in our storage houses. Wire or write.

	Per lb.
Peacock's New Yellow Globe	$2.00
Southport Yellow Globe	1.40
Southport Red Globe	1.50
Southport White Globe	1.75
Michigan Yellow Globe	1.50
Yellow Globe Danvers	1.35
Yellow Flat Danvers	1.60
Ohio Yellow Globe	1.50
Prizetaker	2.00
Yellow Cracker	1.60
Australian Brown	1.15
Large Red Wethersfield	1.50
Yellow Strasburg	1.60
White Portugal	1.75
Crystal White Wax	1.50
Red Bermuda	1.10
White or Straw Colored Bermuda	1.10

SPECIAL BEETS.	Per lb.
Crimson Globe	$ .60
Crosby's Egyptian	.40
Detroit Dark Red	.60
Early Blood Turnip	.40
Edmand's Blood Turnip	.40
Arlington	.40
Dewing's Blood Turnip	.40
Swiss Chard	.60

SPECIAL SPINACH.	Per lb.
Long Standing	$ .40
Victoria	.40
Bloomsdale Savoy	.40
Round Thick Leaf	.40
Viroflay	.40

Everette R. Peacock Co., Seedsmen, *4013 Milwaukee Avenue* **Chicago**

Peas & Beans

Before placing your orders for immediate shipment or for future contracts
WRITE US

Alfred J. Brown Seed Co.
Grand Rapids, Mich.

Northern Michigan Grown Radish Seed

Ready to Contract 1919 Crop.

Write for contract prices

Lou S. Darling Seed Co.
Petoskey, Mich.

Mention The Review when you write.

THE VALLEY FLORAL CO.
LA JUNTA, COLO.
Growers of Zinnia, Cucumber, Cantaloupe, Watermelon, Honey Dew, Squash and Pumpkin Seed, Beans and Corn.
Correspondence Solicited.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
PINTERIA, CALIFORNIA

— THE —
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn.
Mention The Review when you write.

I. N. Simon & Son
Garden Seeds
—AT WHOLESALE—
438 Market Street, PHILADELPHIA, Pa.
Mention The Review when you write.

J. BOLGIANO & SON
Careful Seed Growers and Seed Distributors for one hundred years.
Write for our 1919 Special Catalogue to Market Gardeners and Florists.
Pratt and Light Sts., BALTIMORE, MD.

We are Headquarters for the
BEST OF EVERYTHING
in
VEGETABLE SEEDS

With our Stock Seed Farms at Grass Lake, Mich., and our growing stations in every part of the United States where seeds are grown successfully, all in charge of capable and experienced men, we are equipped for and are producing

Peas, Beans, Corn and Vegetable Seeds

of all kinds in quantity and of highest quality.

Glad to quote for present delivery or on growing contract for crop of 1919.

Jerome B. Rice Seed Co., Cambridge, N.Y.

Mention The Review when you write.

R. C. McGILL & CO.

WHOLESALE SEED GROWERS

SPECIALTIES IN VARIETY
ONION-CARROT-BEET-RADISH-PARSNIP

CONTRACT PRICES MAILED ON REQUEST

SAN FRANCISCO CABLE ADDRESS, "McGILL-SEED" SAN FRANCISCO CALIFORNIA

Mention The Review when you write.

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

Braslan Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.
Seed Growers Company
SAN JOSE, CALIFORNIA

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ONION SETS
LEONARD SEED CO.
220-230 W. KINZIE STREET, CHICAGO
BEANS, PEAS AND CORN GROWERS FOR THE TRADE Write for Prices

The Everett B. Clark Seed Co., Milford, Conn.
Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

TOMATO SEED
Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.
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TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
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and an uptown retail store. "The warehouse is being equipped at once to take care of the garden-seed and small-field-seed business," writes Manager Otto S. Bofinger. "An entire new stock is being shipped there from Lawrence and we expect that this department will be ready for business soon. Carload and heavy field-seed business will be handled for a while from the grain elevator.

"We have large stocks at Lawrence, so that we can supply our Oklahoma City store with entire new stocks without delay. All seed stocks in the burned warehouse were totally destroyed.

"Unfortunately the entire mailing list, both wholesale and retail, was lost. Therefore it is necessary that our customers write for price lists. Wholesale price lists and retail catalogues were not burned."

RECOVERY UNDER CONTRACT.

Provisions of Agreement.

In the recent case of Masters vs. Burrell, 176 Pacific Reporter, 316, decided by the Colorado Supreme court, it appeared that the plaintiff contracted to grow five acres of Long White Spine cucumbers and deliver the seed to be cleaned therefrom to the defendant, who agreed to pay 20 cents a pound therefor. The defendant furnished the stock seed and reserved the right to reject the crop, should he find it to be unfit for seedsmen's use. On maturity of the crop and delivery of the seed, the defendant resisted liability for the agreed price on a ground indicated in the following extract from an opinion handed down by the Supreme court, affirming a decision in the plaintiff's favor:

"The defendant further contends 'that, as a matter of law, the plaintiff was not entitled to recover.' To support this contention, counsel quotes that portion of the contract which provides that the defendant 'may refuse to accept the crop' if, in his judgment, the same is in any respect 'unfit for seedsmen's use,' and also quotes from the contract the following clause:

" 'No payment is to be made for any seed which you (meaning the defendant) do not consider sufficiently pure, clean and dry for seedsmen's use.'

Circumstances Alter Cases.

"After discussing the validity and effect of such provisions, counsel next states that the evidence in this case shows that the defendant notified the plaintiff that the seeds were unfit for seedsmen's use and that he would not accept them.

"From the foregoing situation the defendant draws the conclusion that he had the right to refuse to accept and pay for the seed delivered. The conclusion, however, is not warranted by the pleadings and the evidence in this case. The contract provided that the plaintiff was to grow the seed from 'stock seed to be furnished' by the defendant. The plaintiff's reply, while admitting that the plaintiff failed to deliver pure and unmixed seed, also alleged, in effect, that the plaintiff's noncompliance with the contract as to the character of the seed to be furnished by him was due to the fact that defendant furnished impure and mixed stock seed for planting. The plaintiff introduced evidence to support this allegation, the jury found such evidence

Watkins & Simpson, Ltd.

have mailed their new illustrated catalogue of Garden and Flower Seeds to all their customers in the United States. Should any of them not receive a copy, will they kindly notify the same to

27-28-29 Drury Lane, LONDON, W. C., England

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The Premier British Wholesale and Exporting Seed House.

75 Years' Unrivaled Reputation

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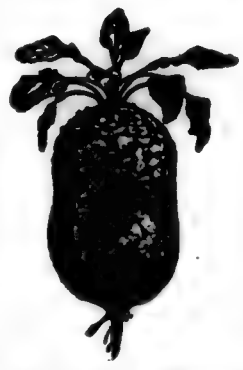
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Bristol, Pennsylvania

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

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Pumpkin
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Tropical Seeds and Plants of Commercial Products, etc.

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Specialties: PEPPER, EGG PLANT, TOMATO, VINE SEED AND FIELD CORN

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KELWAY'S SEEDS

FLOWER, VEGETABLE and FARM

for present delivery or on contract. Special quotations for next season and from harvest 1918 now ready.

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Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.

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Wholesale Seed Growers SAN JOSE, CAL.

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We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1919 seeds on request.

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Home Office: ORANGE, CONN.

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SEEDS : BULBS : PLANTS

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We have just received word

that our Mr. Drevon has returned safely from Germany, where he was a prisoner of war, and that he now is giving his entire time and attention to the cultivation of

FRENCH BULBS

at our large nurseries at

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For latest information regarding the 1919 crop, for which we are now booking orders, our American customers are invited to address

Drevon-Tegelaar & Co.

116 Broad Street, NEW YORK CITY

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HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.

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John Baer Tomato

Finest and Earliest Tomato on Earth

Clean, bright seed from selected fruit, ½ oz., 30c; oz., 50c; ¼ lb., $1.75; lb., $6.50.

Write for list of Beans and fancy Sweet Corn.

G. S. RAMSBURG, Somersworth, N. H.

GLADIOLI

NEW TRADE LIST READY

JOHN LEWIS CHILDS, Inc.

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GLADIOLI AND DAHLIAS

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B. HAMMOND TRACY, Inc.

Cedar Acres WENHAM, MASS.

GOOD, CLEAN SEED

Stratagem Peas

14c A POUND

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DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

Chr. Moesbjerg, 216 7th St. N., Minneapolis, Minn.

Belladonna

Seed

will "Say It with Flowers" all summer and fall by sowing it this spring.

$35.00 per lb.
17.50 per ½ lb.
8.75 per ¼ lb.
2.25 per oz.

MARTIN KOHANKIE

PAINESVILLE - - OHIO

sufficient, and we cannot say that the same was insufficient to support the verdict. This being true, and the other issues also being found in favor of the plaintiff, it follows that the plaintiff was entitled to recover. If the plaintiff failed to deliver pure and unmixed seed, to the satisfaction of the defendant, such failure was due to the act of the defendant in the latter's failure to furnish to plaintiff pure and unmixed stock seed for planting. The defendant is not now in a position to escape liability on account of the plaintiff's noncompliance with the contract as to the character of the seed to be delivered."

S.

CONTROLLING ANTHRACNOSE.

The anthracnose diseases of cucumber and other vines overwinter both in the fields where diseased crops are grown and on the seed saved from such fields. Disease-free seed can be secured by soaking the seeds for five minutes in a one to 1,000 solution of corrosive sublimate and then washing fifteen minutes in running water. The germination is not injured by this treatment.

Seed treatment can be done most advantageously and with the smallest outlay of time and labor by commercial seed dealers, seed growers, pickle companies, or other wholesale seed handlers while the seeds are still in large quantities, and before they have been distributed to retailers and planters.

Seed treatment is a comparatively simple operation and can be done in

VICK'S FAMOUS ASTERS

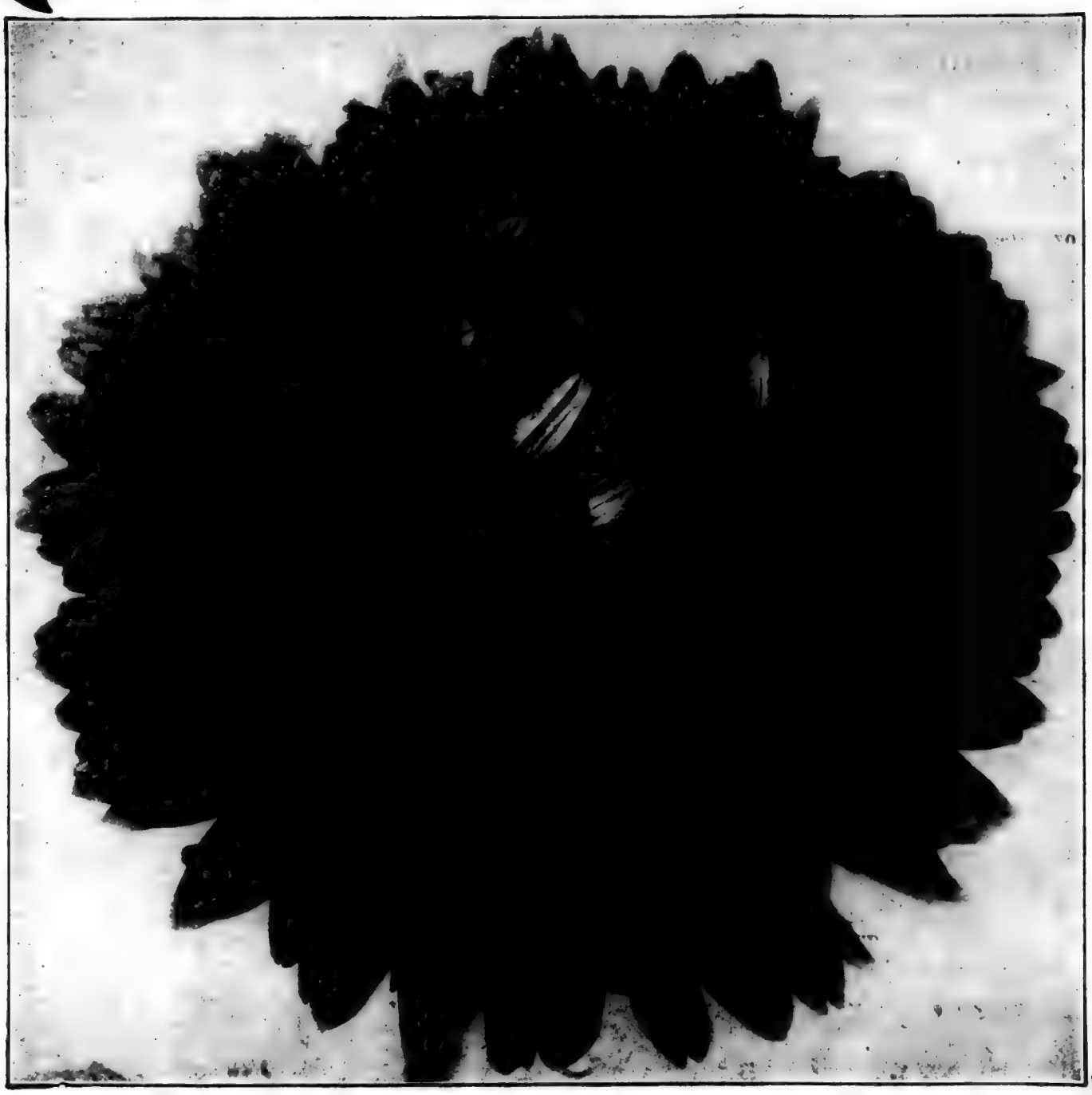
THREE GLORIOUS NEW VARIETIES

Just at this time, the dawn of a new era of peace, and just when the world has been released from the stress and terror of war and is ready to find fitting expression for the joy and hope in beautiful flowers, we are very fortunate in being able to offer three new varieties of Asters of exceptional merit. Never have we offered at any time three more attractive varieties than HEART OF FRANCE, SILVERY ROSE and PEERLESS YELLOW. These are just what every florist needs to make his offerings for the coming year most attractive and unique.

Prepare to fill the demand for flowers, which has already been indicated by the splendid trade in carnations this past season, by having the best and most beautiful Asters ever produced in your market. It is the florist with the proper perspective who will take advantage of the opportunities ahead, that will reap a rich reward and will be enabled to serve his fellowmen in a very real fashion. Plan to make this year the best and brightest ever experienced.

We have introduced more new distinct varieties of Asters than all other American Seedsmen combined.

We are now the largest growers of high-grade Asters in the world.



HEART OF FRANCE ASTER

HEART OF FRANCE ASTER

The most glorious rich, red aster ever introduced. All others have somber shades of blue or too much yellow in the color pigments. Heart of France opens red as the purest ruby, deepens with age and retains its remarkable beauty to the very end. The petals appear strikingly changeable, showing now a glow and sheen quite unique, now a soft warm velvety texture. In any light, natural or artificial, Heart of France is startlingly beautiful and will command instant admiration. The flowers are large and full with never a trace of hollow center. The plants are of branching type and very robust habit. The stems are long and strong and have very few laterals. The plants begin to bloom quite early in the season and open fully with the mid-season varieties. They retain their brilliancy and luster for a longer period than almost any other color. This will be a tip-top variety for florists as well as home gardeners, for the reason that the flowers and stems are so large and vigorous and their shipping and long keeping qualities are such as to make it a winner for almost any purpose. Heart of France will surely supplant all other reds and near-reds of either branching or upright types because of its marvelous beauty and other satisfactory characteristics. In packets only 25c; 2 for 40c.

VICK'S SILVERY ROSE ASTER

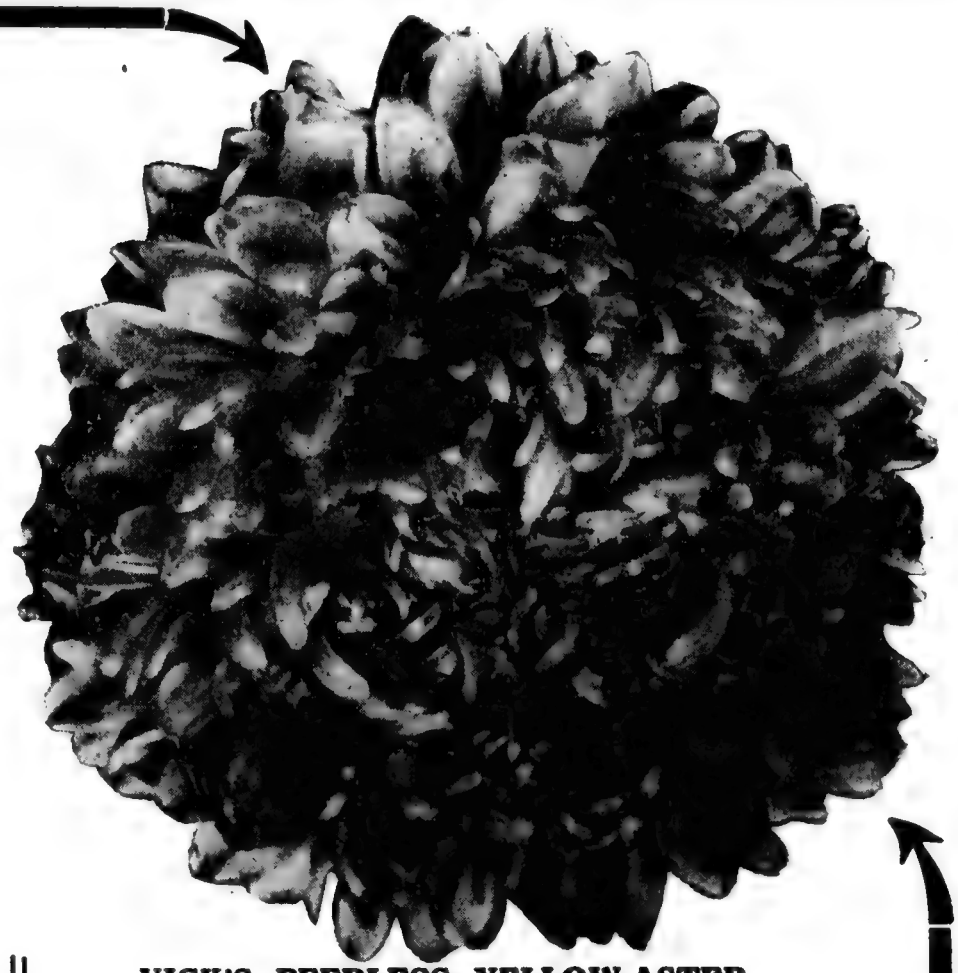
Here is another robust, long stemmed, large flowering new variety. Every petal is a combination of deep lilac rose, almost cerise, very delicately threaded with white. Do not get the impression that this is a striped variety. The threads are so tiny as to give the petals a silvery sheen. Even the slightest change in light will shade the petals from a rich glowing rosy cerise to a silvery rose. The plants are very vigorous. The stems are unusually long and the flowers very large. All these distinctive and excellent qualities are sure to make Vick's Silvery Rose very popular with the cut flower trade. In packets only 25c, 2 for 40c.

VICK'S PEERLESS YELLOW ASTER

The most satisfactory yellow yet produced. Every flower will come a beautiful chrysanthemum yellow. The flowers are remarkably full and ball shaped, with centers deeply covered with curled and twisted florets. The plants are of branching type and very vigorous. It is not unusual to find a plant with from twenty to thirty good flowering stems sufficiently long and with flowers of ample size for extra fancy cut flower purposes. So numerous and large are the flowers that the plants are completely covered like a golden dome. It is certainly a winner in its class and color. In packets only 25c, 2 for 40c.

VICK'S FAMOUS ASTERS

Vick's Earliest Snowdrift—1/64 oz., 20c; 1/32 oz., 30c; 1/16 oz., 45c; 1/8 oz., 75c; 1/4 oz., $1.35; 1/2 oz., $2.50.
Vick's Earliest Lavender—per pkt., 25c; 2 for 40c.
Vick's Earliest Pink—per pkt., 25c; 2 for 40c.
Vick's Earliest Purple—per pkt., 25c; 2 for 40c.
Vick's Lavender Gem—per pkt., 15c; 2 for 25c.
Vick's Imperial Asters, Rose, Sunset, Yellow, Lavender, Lilac, Bluebird, Dark Violet—1/32 oz., 20c; 1/16 oz., 30c; 1/8 oz., 50c; 1/4 oz., 85c; 1/2 oz., $1.50; 1 oz., $2.50.
Vick's Giant Purity—1/16 oz., 20c; 1/8 oz., 35c; 1/4 oz., 65c; 1/2 oz., $1.20; 1 oz., $2.00.
Vick's Giant Daybreak—1/32 oz., 20c; 1/16 oz., 30c; 1/8 oz., 50c; 1/4 oz., 85c; 1/2 oz., $1.50; 1 oz., $2.50.
Vick's Lavender Pink Rochester (Bushy Type)—1/16 oz., 20c; 1/8 oz., 35c; 1/4 oz., 65c; 1/2 oz., $1.20; 1 oz., $2.00.
Vick's Lavender Pink Rochester (Non-Lateral Type)—1/32 oz., 25c; 1/16 oz., 40c; 1/8 oz., 60c; 1/4 oz., $1.00; 1/2 oz., $1.75; 1 oz., $3.00.
Vick's Rochester, Shell Pink, White, Lavender, Purple—1/32 oz., 25c; 1/16 oz., 40c; 1/8 oz., 60c; 1/4 oz., $1.00; 1/2 oz., $1.75; 1 oz., $3.00.
Vick's Perfection, White, Blush, Shell Pink, Rose, Lavender, Purple—1/32 oz., 25c; 1/16 oz., 40c; 1/8 oz., 60c; 1/4 oz., $1.00; 1/2 oz., $1.75; 1 oz., $3.00.
Vick's Perfection, Crimson—per pkt., 20c; 2 for 35c.
Vick's Pink Enchantress—1/64 oz., 20c; 1/32 oz., 30c; 1/16 oz., 45c; 1/8 oz., 75c.
Vick's King Asters (Branching Type)—1/32 oz., 25c; 1/16 oz., 40c; 1/8 oz., 60c; 1/4 oz., $1.00; 1/2 oz., $1.75; 1 oz., $3.00.
Vick's King Asters (Upright Type), Shell Pink and Crimson—per pkt., 25c; 2 for 40c; Lavender Pink, per pkt., 20c; 2 for 35c.



VICK'S PEERLESS YELLOW ASTER

Vick's Triumph Comet, White, Shell Pink, Rose, Purple—1/32 oz., 25c; 1/16 oz., 40c; 1/8 oz., 60c; 1/4 oz., $1.00; 1/2 oz., $1.75; 1 oz., $3.00. Lavender, Pink and Lavender—per pkt., 15c; 2 for 25c.
Vick's Mikado Asters—1/32 oz., 20c; 1/16 oz., 30c; 1/8 oz., 50c; 1/4 oz., 85c; 1/2 oz., $1.50; 1 oz., $2.50.
Vick's Royal, White, Shell Pink, Lavender Pink, Rose, Purple—1/32 oz., 20c; 1/16 oz., 30c; 1/8 oz., 50c; 1/4 oz., 85c; 1/2 oz., $1.50; 1 oz., $2.50. Lavender, per pkt., 10c; 3 for 25c.
Vick's Late Branching, White, Shell Pink, Lavender Pink, Lavender, Rose (Lady Roosevelt), Claret, Crimson, Purple, Dark Violet, Mixed—1/16 oz., 20c; 1/8 oz., 35c; 1/4 oz., 65c; 1/2 oz., $1.20; 1 oz., $2.00. Cardinal, Rosy Carmine, Scarlet Gem—per pkt., 20c; 2 for 35c.
Vick's Non-Lateral Early Branching, White, Lavender Pink, Rose, Lavender, Crimson, Dark Violet, Purple—1/32 oz., 25c; 1/16 oz., 40c; 1/8 oz., 60c; 1/4 oz., $1.00; 1/2 oz., $1.75; 1 oz., $3.00. Shell Pink, per pkt., 10c; 3 for 25c. Rosy Red (New), per pkt., 25c; 2 for 40c.
Vick's Non-Lateral Late Branching, Peach Blossom, Peerless Pink—1/32 oz., 20c; 1/16 oz., 40c; 1/8 oz., 60c; 1/4 oz., $1.00; 1/2 oz., $1.75; 1 oz., $3.00. Rosy Pink or Deep Pink, per pkt., 10c; 3 for 25c.
Vick's American Comet, White, Rose, Lavender, Purple—1/64 oz., 25c; 1/16 oz., 40c; 1/8 oz., 60c; 1/4 oz., $1.00; 1/2 oz., $1.75; 1 oz., $3.00. Imp. Crego—1/16 oz., 20c; 1/8 oz., 35c; 1/4 oz., 65c; 1/2 oz., $1.20; 1 oz., $2.00.
Vick's Late Upright, White, Rose, Crimson, Lavender, Pink, Purple, Amethyst, Peach Blossom—1/32 oz., 20c; 1/16 oz., 30c; 1/8 oz., 50c; 1/4 oz., 85c; 1/2 oz., $1.50; 1 oz., $2.50.
Vick's Early Upright, White, Shell Pink—1/32 oz., 20c; 1/16 oz., 30c; 1/8 oz., 50c; 1/4 oz., 85c; 1/2 oz., $1.50; 1 oz., $2.50.
Vick's Autumn Glory—1/32 oz., 25c; 1/16 oz., 40c; 1/8 oz., 60c; 1/4 oz., $1.00. 1/2 oz., $1.75; 1 oz., $3.00.

FLORISTS' ASTER BOOK

A handsomely illustrated Book on Asters for the florists, the most complete book of its kind ever published. Every florist should have a copy. If yours has not come, write for it at once.

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If you grow or deal in other flower or vegetable seeds, plants and bulbs, tell us about it. A catalogue to suit your particular needs will be sent free for the asking.

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Situated in one of the garden spots of America, where quality, hardiness, and productiveness predominate,—over six hundred acres devoted to growing high grade vegetable, farm and flower seeds. Our farms constitute one of the show places of Rochester and Western New York with their vast expanse of beautiful flowers, of which we grow many other kinds than asters. Flowers, vegetables and farm crops are grown under conditions that produce seeds of the most desirable type. Every effort is made to keep up the standard of excellence that the name Vick implies.

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FLOWER SEEDS FOR FLORISTS



ANTIRRHINUM

St. Louis Snap. A new variety of great merit, cerise pink, height 6 feet, greenhouse-grown seeds. Trade pkt., $1.00.

ANTIRRHINUM, SEMI-DWARF

	Tr. Pkt.	1 Oz.
Rose Queen	$0.10	$0.75
Defiance (Russet Red)	.10	.75
Crimson King (Deep Red)	.10	.75
Golden Queen	.10	.75
Daphne (Soft Blush Pink)	.10	.75
Mixed	.10	.75

ALYSSUM

Maritimum Sweet	...	.15
Carpet of Snow	.10	.40
Little Gem	.10	.40

ST. LOUIS CO.'S ASTERS

EXTRA EARLY PERFECTION—They are earlier than Queen of the Market. The stems are more slender and the flowers are much more decorative in character. The plants form strong, branching bushes, 2 to 2½ feet high.

	Tr. Pkt.	1 Oz.
Dark Blue	$0.25	$1.50
Light Blue	.25	1.50
Rose	.25	1.50
White	.25	1.50
Finest Mixed	.25	1.50

QUEEN OF THE MARKET—An extra early variety, bearing large double flowers; plants of branching habit, having long stems. 2 feet.

	Tr. Pkt.	1 Oz.
White	$0.20	$0.75
Lavender	.20	.75
Dark Blue	.20	.75
Light Blue	.20	.75
Crimson	.20	.75
Rose	.20	.75
Blush Pink	.20	.75

MIDSUMMER PERFECTION—This magnificent Aster produces flowers of immense size, made up of long, loosely formed petals.

	Tr. Pkt.	1 Oz.
White	$0.25	$1.25
Rose	.25	1.25
Light Blue	.25	1.25
Crimson	.25	1.25
Dark Blue	.25	1.25

GIANT COMET ASTERS—Flowers of immense size, often 6 inches across, composed of long, wavy, twisted petals, gracefully formed.

	Tr. Pkt.	1 Oz.
White	$0.25	$1.00
Rose	.25	1.00
Light Blue	.25	1.00
Dark Blue	.25	1.00
Crimson	.25	1.00
Lavender	.25	1.00

CANDYTUFT

	Tr. Pkt.	1 Oz.
Empress — Pure White	$0.10	$0.25
Annual Mixed	..	.15

CENTAUREA

Cyanus, Single Blue	..	.20
Cyanus, Double Blue	.10	.35
Cyanus, Single Mixed	..	.15
Cyanus, Double Mixed	.10	.25
Candidissima	.25	1.50
Gymnocarpa	.15	.40

GAILLARDIA

Double Mixed	.10	.25
Single Mixed	.10	.25
Grandiflora Hardy	.10	.35

LOBELIA

Crystal Palace Comp	.25	1.50
Florist Favorite	.25	1.50

PETUNIA

Howard's Star	.25	1.25
Snowball	.25	1.25
Rosy Morn	.25	1.25
Giants of California	.50	...
Double Fringed	.50	...
Choice Mixed	.20	...

THUNBERGIA

Alata Mixed	.15	.60

VERBENA

Hybrida Fine Mixed	.30	1.00
Mam. White	.30	1.00
Mam. Purple and Blue Shades	.30	1.00
Mam. Scarlet	.30	1.00
Mam. Pink	.30	1.00
Mam. Mixed	.30	1.00

VINCA

Rosea	.15	.60
Rosea Alba	.15	.60
Alba Pura	.15	.60
Mixed	.15	.60

ST. LOUIS SEED CO., 411-413 WASHINGTON AVE., ST. LOUIS, MO.

Mention The Review when you write.

storage houses if running water is at hand.

Caution—The highly poisonous nature of corrosive sublimate (mercuric chloride) should be kept in mind throughout the entire process of seed treatment.

In practice the following procedure has been found advisable and is recommended by the U. S. Department of Agriculture: In order to dissolve the mercuric chloride rapidly, an equal quantity of ammonium chloride should be used. Purchase one pound each of mercuric chloride and ammonium chloride for every 500 pounds of seeds to be treated. Make up a concentrated stock solution of a strength of one to twenty by dissolving one pound of each in two and one-half gallons of water. This stock solution is diluted to one to 1,000 by adding two quarts to twenty-four and one-half gallons of water. Stir thoroughly before using. Metal containers can not be used for the mercuric chloride solution.

Place the seeds in loosely woven bags, fifty pounds in each. The bags should not be over three-quarters full, to allow for swelling of the seeds and to facilitate stirring. Immerse the bag of seeds in twenty-five gallons of the one to 1,000 bichloride solution and agitate vigorously to secure thorough wetting of the seeds. Remove the bag promptly at the end of five minutes and immerse at once in running water and stir thoroughly. Wash about fifteen minutes. Dry the seeds as rapidly as possible. Forced drying by an air blast is much to be desired.

The bichloride solution may be used only twice, since its strength is reduced by use. Make up a fresh dilution from the stock solution for every two bags of seeds.

Guard against reinfection of the treated seeds. Bags to be used for treated seeds should be soaked in the one to 1,000 bichloride solution for at least five minutes, rinsed and dried. This can be done most readily by using these bags

Gladioli

	1 to 1½-in.	1½-in. up
	Per 1000	
America	$15.00	$18.00
Augusta	15.00	18.00
Baron Hulot	18.00	20.00
Bronchleyensis	12.00	15.00
Crackerjack	15.00	18.00
Empress of India	18.00	20.00
Halley	15.00	18.00
Mrs. Francis King	15.00	18.00
Mrs. Frank Pendleton	30.00	35.00
Niagara	25.00	30.00
Panama	25.00	30.00
Pink Perfection	35.00	40.00
Princeps	18.00	20.00
Schwaben	35.00	40.00
Wintzer's General Mixture	8.00	10.00

N. Leon Wintzer
WEST GROVE, PA.

Large Flowering Cannas

Strong, Dormant Roots, 2 to 3 Eyes

	Per 100	Per 1000
King Humbert	$4.50	$40.00
Yellow King Humbert	4.00	35.00
Express	3.00	25.00
Souv. A. Crozy	3.00	25.00
David Harum	3.00	25.00
Florence Vaughan	2.75	22.50
Duke of Marlborough	2.75	22.50
A. Bouvier	2.75	22.50
Black Prince	2.75	22.50
Gladiator	2.75	22.50
Venus	2.75	22.50
Meteor	5.00	45.00
Rosea Gigantea	5.00	45.00
Improved Mont Blanc	4.50	....
Wintzer's Colossal	5.00	....
Pennsylvania	2.75	22.50
Firebird	6.50	....
Wyoming	2.75	22.50
Madame Crozy	2.75	22.50
Egandale	3.00	25.00
Austria	2.75	22.50
Richard Wallace	2.75	22.50
Charles Henderson	2.75	22.50
Crimson Bedder	2.75	22.50
Allemannia	2.75	22.50
Hungaria	3.50	32.50
Louisiana	2.75	22.50

Consult Classified section for our offer of Gladiolus, Caladium and Tuberose Bulbs.

A. HENDERSON & CO.
Owners of
Winterson's Seed Store
166 N. Wabash Ave., CHICAGO

Dreer's RELIABLE Flower Seeds

New crops of most of the important items are now ready and the balance are expected shortly. Do not delay ordering your supply of the kinds that should be sown early, such as **Ageratum, Alyssum, Antirrhinum, Centaurea, Cobaea, Dracaena, Heliotrope, Moonflower, Lantana, Lobelia, Maurandia. Petunia, Pyrethrum, Salvia, Thunbergia, Verbena, Vinca, etc., etc.**

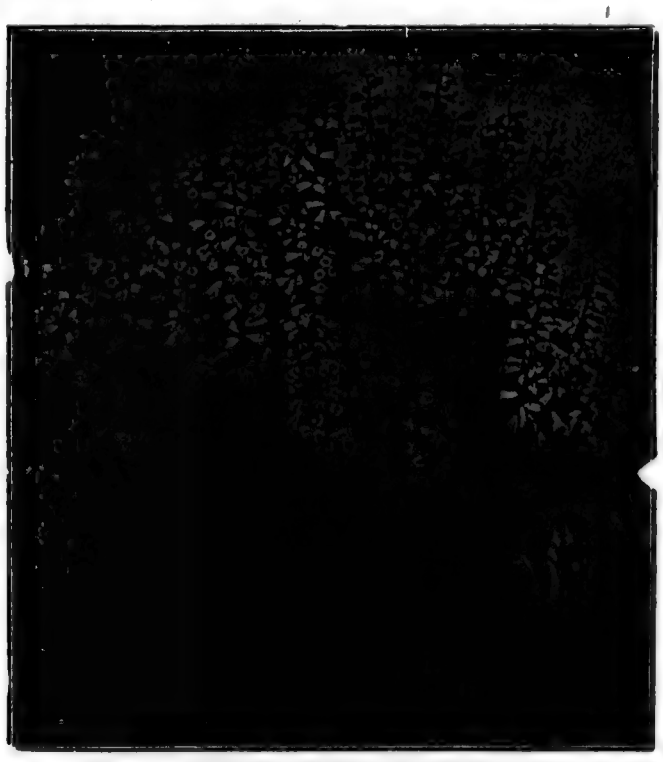
We call the special attention of Florists to the following:

NEW SCARLET SAGE

"America" or "Globe of Fire"

This is without doubt the finest Scarlet Sage ever sent out. It is the earliest to come into bloom, and flowers continuously till the end of the season, and what is equally as important, it is absolutely uniform in growth, about 15 inches high with the brilliant scarlet spikes thrown well above the plant making a total height of about 2 feet. The seed we offer is our own saving.

50c per trade pkt.; $4.00 per Oz.



[Salvia America or Globe of Fire]

Dreer's Superb Large Flowering Fringed Petunias

Our own unrivaled strain and too well known to require description. We offer:

Double-flowering Fringed, 75c per 500 seeds; $1.50 per 1000 seeds
Single " " 50c per trade pkt.

Our new Wholesale Price List just issued containing a complete list of all the Seeds, Plants and Bulbs we offer, has been mailed. If you did not receive a copy, we will be pleased to send one to any Florist on application.

HENRY A. DREER, 714-716 CHESTNUT STREET, PHILADELPHIA, PA.

Lily of the Valley PIPS

JUST RECEIVED

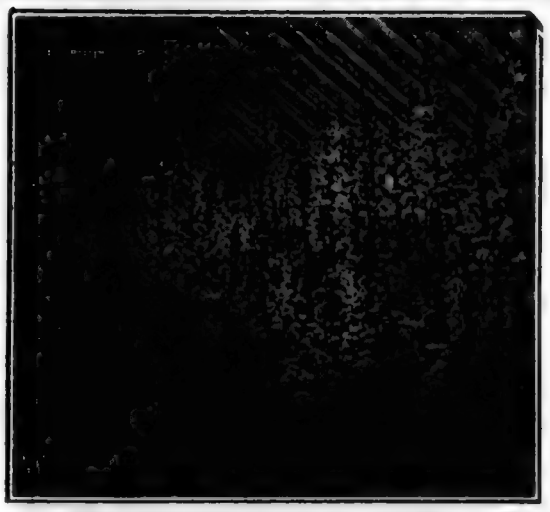
$30.00 per case of 1000
15.00 per case of 500

J. M. THORBURN & CO.
53 Barclay Street, N. Y.
Mention The Review when you write.

Seed Packets

FLOWER SEED SIZES TO CATALOGUE
ENVELOPES—RETURN ENVELOPES
Brown Bag Filling Machine Co.
FITCHBURG, MASS., U. S. A.
Mention The Review when you write.

SEEDS
Stumpp & Walter Co
30-32 Barclay St., New York City
Mention The Review when you write.



SNAPDRAGON

Soon be time to sow seed for bedding. Be ready with a big lot of snap plants. They will sell.

We have added some new ones. Note the following list: Seed of our famous **Silver Pink**, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of our new **Hybrid Pink** and of our new **Golden Pink Queen**, same price. Seed of **Keystone, Melrose, Garnet, White, Yellow, Light Pink, Buxton** and **Fancy Mixed**, 35c per pkt.; 3 for $1.00. Free cultural directions. All orders cash.

G. S. RAMSBURG
Somersworth, N. H.

FROM NEW YORK COLD STORAGE

LILY OF THE VALLEY

Best Quality Holland-grown

Cases of 500 pips.....$15.00 per case
Cases of 900 pips..... 22.50 per case

CHAS. SCHWAKE & CO., Inc.
90-92 WEST BROADWAY :: NEW YORK

ARNOLD RINGIER

BROKER

Seeds—Bulbs—Plants

56 E. Randolph St. CHICAGO
Second Floor.



GIANT PANSY SEED

Kenilworth Mixture

Princess—the new upright Pansy

1000 seeds, 25c; ¼ oz. $1.25; oz., $5.00.

Early Flowering or Winter Blooming Giant Pansies.
1000 seeds, 40c; ⅛ oz., ¼ oz., $2.00; oz., $7.50.

CHAS. FROST

for the original seed treatment, being careful that the entire bag is immersed.

Growers should never plant cucumbers, cantaloupes or watermelons on fields where the anthracnose or the angular leaf-spot disease occurred on any vine crops the previous year, nor on immediately adjacent land. Select new



MICHELL'S NEW CROP FLOWER SEEDS

ASTERMUM	Tr. Pkt.	Oz.
White	$0.40	$2.50
Rose Pink	.40	2.50
Lavender	.40	2.50
Mixed	.40	2.50

ASTER, CREGO		
White	$0.40	$2.00
Shell Pink	.40	2.00
Rose Pink	.40	2.00
Purple	.40	2.00
Lavender	.40	2.00
Mixed	.30	1.50

ASTER, MICHELL'S IMPROVED SEMPLE'S BRANCHING	Tr. Pkt.	Oz.
White	$0.30	$1.50
Shell Pink	.30	1.50
Rose Pink	.30	1.50
Lavender	.30	1.50
Purple	.30	1.50
Crimson	.30	1.50
Mixed	.30	1.00

ASTER, EARLY ROYAL BRANCHING	Tr. Pkt.	Oz.
Lavender	$0.40	$2.25
Purple	.40	2.25
Rose Pink	.40	2.25
Shell Pink	.40	2.25
White	.40	2.25
Mixed	.40	2.00

ASTER, QUEEN OF THE MARKET	Tr. Pkt.	Oz.
White	$0.25	$1.00
Rose Pink	.25	1.00
Blush Pink	.25	1.00
Dark Blue	.25	1.00
Light Blue	.25	1.00
Crimson	.25	1.00
Mixed	.20	.75

ASPARAGUS PLUMOSUS NANUS
Northern Greenhouse-grown Seed

1000 seeds.....$ 3.00 | 10,000 seeds....$25.00
5000 seeds..... 13.75 | 25,000 seeds.... 56.25

PETUNIA	½ Tr. Pkt.	Tr. Pkt.	Oz.
Grandiflora fringed	$0.30	$0.50	...
Ruffled Giants	.30	.50	...
California Giants	.30	.50	...
Monstrosa (Michell's)	.60	1.00	...
Dwarf Inimitable	.30	.50	$1.50
Rosy Morn	.30	.50	2.00

Double Fringed Mixed,
Per 500 seeds 75c; $1.50 per 1000 seeds.

SALVIA			
Michell's Scarlet Glow	$0.30	$0.50	$3.00
America (new)	.30	.50	5.00
Bonfire	.25	.40	2.50
Splendens	..	.25	1.50
Zurich	.30	.50	4.00

Send for New Wholesale Price List of All Seasonable Seeds, Bulbs and Supplies.

HENRY F. MICHELL CO., 518 Market Street, Philadelphia, Pa

fields or land in crops other than vine crops the year before, and thus reduce the chance of disease losses.

CATALOGUES RECEIVED.

C. W. Brown & Son, Ashland, Mass.—A 12-page catalogue of gladiolus bulbs, including fourteen of the company's own production. Gladiolus seeds also are offered.

Conard & Jones Co., West Grove, Pa.—A 6-page, illustrated folder, a little more than half of which is devoted to cannas, principally of the "Swastika Brand," while the rest of the space is occupied by roses, "Oak Brand" shrubs, vines and perennials.

S. M. Isbell & Co., Jackson, Mich.—A comprehensive, illustrated catalogue of seeds and such other stock as seedsmen carry. The book is bound in an attractive, lithographed cover and contains 128 compactly printed pages, besides two colored inserts.

Sluis & Groot, Enkhuizen, Holland.—General catalogue of flower seeds, arranged in alphabetical order; printed in English, but with the prices in Holland currency; a clearly printed, businesslike book, without illustrations.

Weeber & Don, New York, N. Y.—A well made, attractive catalogue of seeds, bulbs, plants, roots and supplies; 104 good-sized pages, in a particularly tasteful, colored cover, printed by the offset process. At the beginning are three pages of novelties and specialties in flower and vegetable seeds. Among the prominent items of stock are the "Bonnieseed" lawn grass and other grass seed mixtures for various purposes.

W. W. Wilmore, Denver, Colo.—Two catalogues, general and wholesale, offering dahlias and other stock. The general catalogue consists of sixteen pages, in a plain but strong and neat cover, and is well illustrated. Page 1 is devoted to the one new dahlia which is believed to have surpassing merit; then follow "new and extra choice dahlias," "dahlias that made Denver famous," etc. At the end are gladioli, phloxes, peonies, miscellaneous perennials and hardy vines. The trade list is condensed to four pages.

Chris. Reuter, New Orleans, La.—Illustrated catalogue of seeds, bulbs, plants, roses, nut trees, general nursery stock, tools and sundries; eighty large pages, clearly printed on a good quality of paper and bound in an original and striking cover of the offset style, showing New Orleans as "the central distributing point" of the south, with the Reuter establishment as "the magnet of reliability" which is attracting trade from all directions.

Storrs & Harrison Co., Painesville, O.—An illustrated, 176-page catalogue, carefully and systematically arranged, especially with reference to the division of the stock into separate classes or departments. A large stock is offered in many distinct lines, about in the following order: Vegetable and field seeds, garden implements, flower seeds, greenhouse and bedding plants, field-grown and pot-grown roses, hardy perennials, ornamental shrubs, fruit-bearing stock, nut trees, ornamental trees. The prices are quoted according to the cental system.

Springfield, Ill.—Fred J. Ross, rose grower for Hembreiker & Cole, is suffering from blood poisoning in his left arm.

Flower Facts—

Beauty preserved—
Profits assured—
use Gloekler
Refrigerators for
cut flowers

Bernard Gloekler Co.
Pittsburgh, Pa.

GOLDFISH

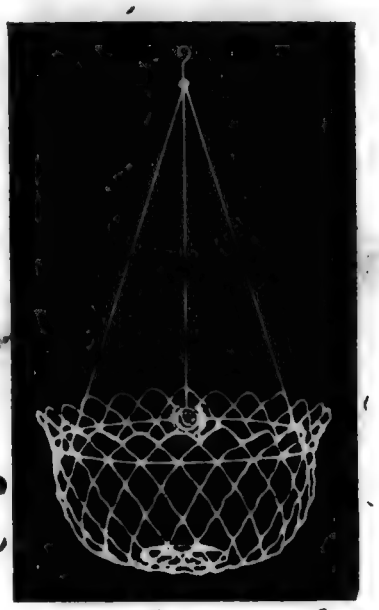
Buy from the Breeder
41 Acres of Ponds

BERT J. PUTNAM,
490 Washington St., BUFFALO, N. Y.

Mention The Review when you write.

Beacon, N. Y.—President Benjamin Hammond, of the American Rose Society, was honored by his fellow townsmen in being elected chairman of the meeting held January 23, called for the purpose of formulating plans to give a hearty welcome to the home-coming soldiers and sailors. The weather was particularly inclement, but the interest felt in this project brought out a good attendance and Mr. Hammond presided at a discussion of plans and appointed committees to make arrangements for the parade and other festivities which are to signalize the event.

THE BEST



WIRE BASKET
AND **WHY**

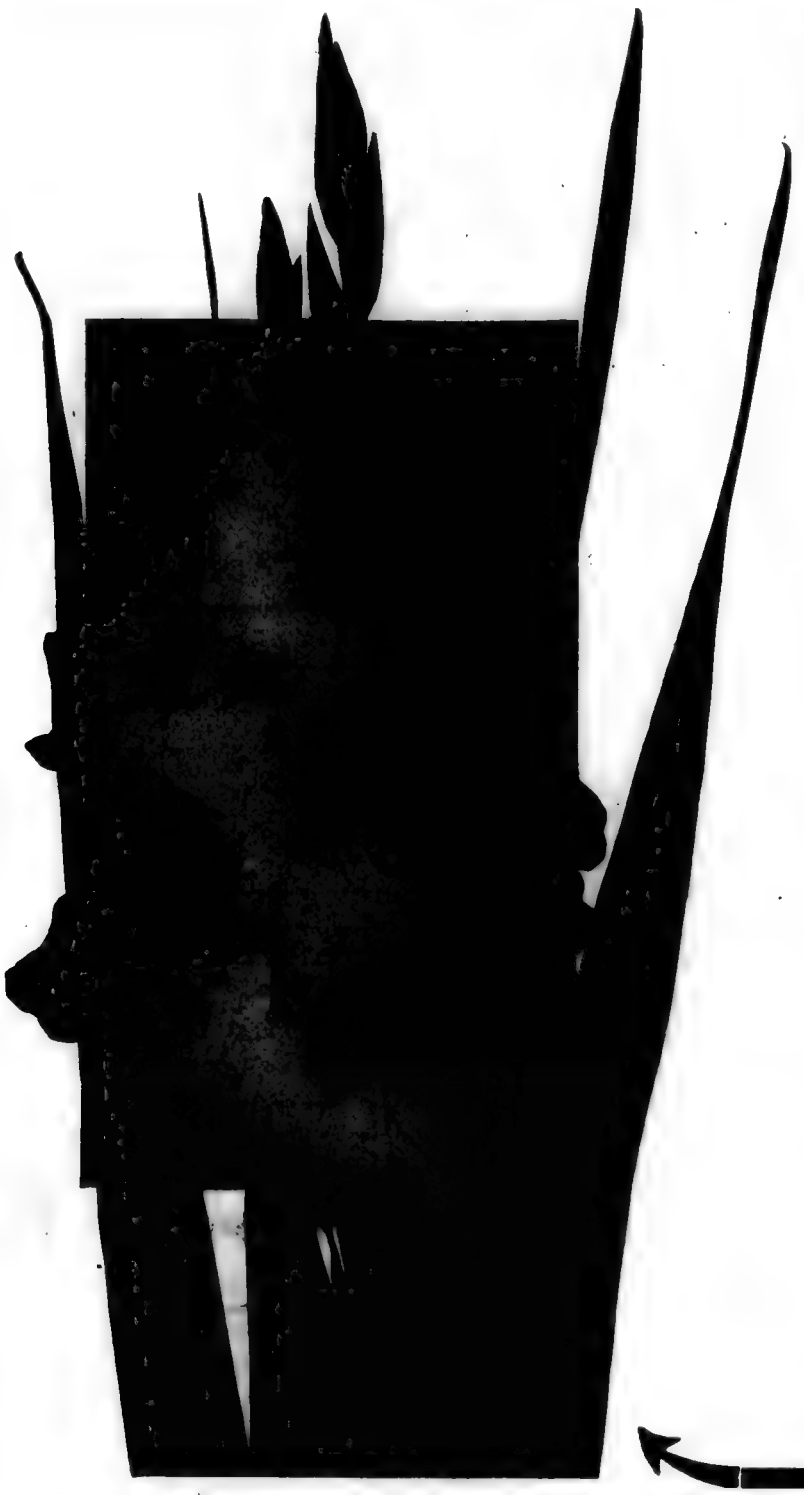
Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. Sturdy and strong.

Size	Each	Doz.
8-inch	$0.25	$2.50
10-inch	.30	3.00
12-inch	.35	3.50
14-inch	.40	4.25
16-inch	.50	5.00
18-inch	.60	6.25

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Mention The Review when you write.

McCRAY
FLORIST REFRIGERATORS
will increase your profits. Send for catalogue.
McCray Refrigerator Co., 988 Lake Street, KENDALLVILLE, IND



GLADIOLUS BULBS

I shall be pleased to quote prices on Massachusetts-grown Gladiolus bulbs of A-No. 1 quality for immediate or Spring shipment.

America	**Independence**
Augusta	**L'Immaculee**
Brenchleyensis	**Loveliness**
Crackerjack	**Mary Fennell**
Czar Peter	**Meadowvale**
Chicago White	**Mrs. Dr. Norton**
Empress of India	**Mrs. Francis King**
Glory of Holland	**Mrs. Frank Pendleton**
Golden West	**Mrs. Watt**
Goliath	**Niagara**
Halley	**Peace**
Ida Van	**Pink Perfection**

and many other varieties, all sizes.

State varieties, sizes and quantities wanted, also date of shipment.

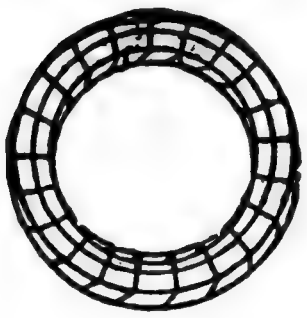
My business increases steadily because my stock and service give satisfaction and I hold my customers year after year.

JELLE ROOS

Gladiolus Specialist **Box A, MILTON, MASS.**

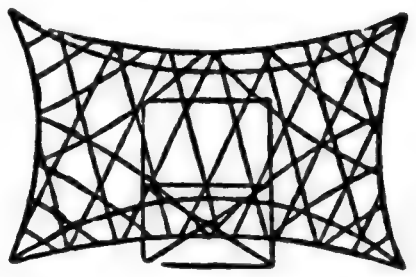
Mention The Review when you write

We are the largest manufacturers of Floral Wirework in the United States. We defy all competition in price and quality.



Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

SEND FOR LIST



SAVE MONEY

and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 22 Years

201 North Seventh Avenue, SCRANTON, PA.

OSCAR LEISTNER

SUCCESSOR TO JOHNSON BASKET CO.

Manufacturers of "BEST-OF-ALL" Line of Florists' Baskets and Pot Covers

319 W. Randolph St., Chicago

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE. BERLIN N.Y

10,000, $2.25 50,000, $9.75

Sample Free For Sale by Dealers

Mention The Review when you write.

REFRIGERATORS

Complete Store Fixtures

Write for Catalogue and Prices.

A. L. RANDALL CO.

180 N. Wabash Ave., CHICAGO

Mention The Review when you write.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials

Write for our wholesale trade list.

73 YEARS **W. & T. SMITH COMPANY** 1000 ACRES

GENEVA, N. Y.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, J. R. Mayhew, Waxahachie, Tex.; vice-president, J. Edward Moon, Morrisville, Pa.; secretary, Charles Sizemore, Louisiana, Mo.; counsel, Curtis Nye Smith, 19 Congress St., Boston, Mass.; treasurer, J. W. Hill, Des Moines, Ia.

THE exporters in the horticultural trades in England, France, Belgium and Holland all are taking action to bring the American quarantine to the attention of their respective governments. Interesting international developments seem likely to ensue.

IT develops that the Dutch steamer, Rotterdam, one of the largest and newest afloat, which was laid up in 1916 because its owners would not risk it on the submarine-infested sea, on its first trip across is bringing, in addition to a quantity of Dutch nursery stock and gladiolus bulbs, a number of American troops, taken on at Brest.

ASSEMBLYMAN FRANK GRASS, of Sturgeon Bay, Wis., who exports forestry seeds collected from timber areas of Wisconsin and adjoining states, numbered among his clientele one William Hohenzollern, late of Potsdam, Prussia. Just what the indebtedness of this customer is Mr. Grass does not state, nor what he considers the prospects of settlement. But he would like to collect $500 from the estate of the late Nicholas Romanoff, another of his patrons, for consignments of seeds delivered before the war to the estates of the czar in Russia.

THE Fruitland Nurseries and the landscape engineering business of the P. J. Berckmans Co., located in the environs of Augusta, Ga., have been purchased by Sigmund Tarnok, who also has leased the nursery lands belonging to R. C., L. A. and P. J. A. Berckmans, with the option of buying. The charter of the first-named concern expired by limitation March 13, 1918, and the stockholders decided not to ask for a renewal but to close up the affairs of the corporation. This action was not due to business embarrassments, as the company has enjoyed excellent success throughout the half century of its existence. Mr. Tarnok is a native of Switzerland and has been in the United States five years. He is well qualified both by education and experience for the undertaking upon which he enters and he will retain the entire office and field force of employees to continue the business. L. A. and P. J. A. Berckmans have been retained by several of the larger fruit growing concerns in the south as consulting horticulturists. The sale does not affect the interests of Berckmans Bros., conducting orchards at Mayfield, Ga.

ROSE STOCK

Be independent. Grow your own ROSE STOCKS for budding or grafting. Those using ROSA MULTIFLORA JAPONICA STOCK prefer it to Manetti. We offer for immediate delivery New Crop unhulled Seed, at $4.50 per lb.

McHUTCHISON & CO., 95 Chambers Street, New York, N.Y.

Mention The Review when you write.

PRIVET

Over 200,000 strictly hardy Amoor River Privet North our specialty. Write for special prices on 18 to 24-inch, or 2 to 3-foot in 5,000, 10,000 or car lots. Strong, heavily branched, the bushy kind. This strain has been grown in our nurseries in central Illinois for eighteen years and has not winter killed. Also have a very choice list of the leading varieties of fancy ornamental shrubs. Write for list.

LA SALLE COUNTY NURSERY Geo. Winter, Prop. La Salle, Ill.

Mention The Review when you write.

FARMERS NURSERY CO.

FRUIT TREES, ORNAMENTALS, SHRUBS, PERENNIALS

GET OUR PRICES

Troy, O.

Mention The Review when you write.

JACKSON & PERKINS CO.

GROWERS OF "THE PREFERRED STOCK"

NEWARK, - - - - NEW YORK STATE

Mention The Review when you write.

Shenandoah Nurseries

D. S. Lake, President

SHENANDOAH, IOWA

A complete assortment of general nursery stock, shrubs, roses, vines, evergreens, shade trees, fruit trees, small fruits.

Exclusively Wholesale. Trade list upon request.

Headquarters for

CALIFORNIA PRIVET AND BERBERIS THUNBERGII

Nearly two million plants of highest grades
We are now booking orders for Spring delivery.

J. T. LOVETT, Inc. Little Silver, N. J.

SEEDS AND SEEDLINGS

Of Forest and Ornamental Trees. Buy now and store for early spring planting.

Write us for prices and Mention The Review

American Forestry Co., Pembine, Wis.

SPRING PROSPECTS FINE.

"We find the demand much greater than the present supply of fruit trees and berry plants and all first-class fruit trees, especially apple and peach trees, doubtless will be cleaned up before the end of the coming spring season," writes J. E. Stoner, proprietor of the Westminster Nursery, Westminster, Md.

"On ornamental shade trees and shrubbery there is a good demand, but on most items the supply will equal the demand. Norway maple is in stronger demand than some others, such as horse chestnut, Lombardy poplar, oriental planes, etc.

"On shrubs there is a strong demand. Shrubs, in fact, show an increased demand now that the war is over, yet there seems to be a surplus on California privet, Berberis Thunbergii, Spiræa Van Houttei, althæas and Deutzia Pride of Rochester.

"The volume of our business for 1918 was double that for 1917, and the last fall season was good. The coming spring season promises to be the best in the history of our business."

WESTERN NURSERYMEN MEET.

Officers Elected.

The following officers for 1919 were elected as the final act of the annual convention of the Western Association of Nurserymen at Kansas City last week:

President—Earl D. Needham, Des Moines, Ia.

Vice-president—E. P. Bernardin, Parsons, Kan.

Secretary-Treasurer—George W. Holsinger, Rosedale, Kan.

Executive Committee—C. G. Marshall,

DELPHINIUM

The Favorite Blue Delphinium Belladonna Seed

Did you know it blooms the first year from seed? It will soon be time to make first sowing for early flowers, and to have flowers coming on, make several sowings. The second year it is practically everblooming with good cultivation. Order Now.

$35.00 per lb.; $17.50 per ½ lb.; $8.75 per ¼ lb.; $2.25 per ounce.

MARTIN KOHANKIE,
Painesville, Ohio

Mention The Review when you write.

CALIFORNIA PRIVET, 500,000, 2 and 3 years.
ASPARAGUS PLANTS, 500,000, assorted, 2 and 3 years.
Spiraeas, Althaeas, Deutzias, Hydrangeas, Barberry Thunbergii, Ornamental Shade Trees, Berry Plants, Fruit Trees, Etc., all quality stock. Attractive low prices.
Send at once for wholesale trade list.
THE WESTMINSTER NURSERY, - Westminster, Md.

Mention The Review when you write.

IRIS
FOR SPRING PLANTING
SEND FOR CATALOGUE
PETERSON NURSERY
30 N. LaSalle St. CHICAGO, ILL.

Hardy Old-fashioned Plants
Our Specialty
Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.
WILLIAM TOOLE & SON
Hardy Plant and Peony Farm BARABOO, WIS.

HILL'S EVERGREENS
Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.
THE D. HILL NURSERY CO.
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Aucuba Japonica
BY THE HUNDRED OR THOUSAND
THE AUDUBON NURSERY
WILMINGTON, N. C. H. VERZAAL, Prop.

Arlington, Neb.; C. C. Mayhew, Sherman, Tex.; E. E. May, Shenandoah, Ia.; J. H. Skinner, Topeka, Kan.; H. D. Simpson, Vincennes, Ind.

A Good Meeting.

It was the twenty-ninth annual meeting and members were present from fourteen states, representing forty-nine nursery firms. The meeting was one of the most interesting held in years and the visiting members went away well satisfied with the work accomplished.

A resolution was adopted to the effect that nurserymen should discourage the practice of replacing trees that do not grow. The association also went on record as being opposed to the practice of certain newspapers of accepting advertisements of low-grade nursery stock at killing prices, and also the practice of some newspapers of offering nursery stock free to secure subscriptions. The association soon will publish a complete report of unsold stock on hand. This report will be sent to the members of the Western Association of Nurserymen and the American Association of Nurserymen.

There was a special meeting for those nurserymen who sell at retail through agents, during the evening, January 22.

Many Interesting Addresses.

There was a fine program of talks on subjects of general interest to the trade, as follows:

Carnation Cuttings

READY NOW **QUALITY GUARANTEED**

	Per 100	Per 1000
White Benora	$7.50	$65.00
Doris	7.00	60.00
Merry Christmas, Belle Washburn, Nebraska, Enchantress Supreme and Benora	5.00	40.00
Mrs. C. W. Ward, Alice, Enchantress, Rose-pink Enchantress, Aviator, Beacon, White Wonder, White Perfection	4.00	35.00

ROSES

We advise ordering your stock ***early*** if you want rose plants this season

OWN ROOT—2½-inch.

Columbia
Hadley
Hoosier Beauty
Mrs. Charles Russell
Ophelia
Double White Killarney
Mrs. Geo. Shawyer
White Killarney
Killarney Brilliant
Sunburst
Radiance
Maryland
Mrs. Aaron Ward
Richmond

Prices on Application

FRENCH PUSSY WILLOW

What could be more profitable to grow than French pussy willow? It's just like finding money. Everybody uses it. Grown outside with practically no work or attention.

3 to 4-eye rooted cuttings for April delivery, $40.00 per 1000.

YELLOW POLYANTHUS
(English Primrose.)

Selected from the best Winter-flowering strain. All yellow, for cut flower purposes or pot plants. When given the same treatment as violets and bunched in the same manner they are excellent sellers and a very profitable item for the grower and retailer.

March delivery, divisions, $6.00 per 100; $50.00 per 1000.

PRINCESS OF WALES VIOLETS

Rooted runners, April and later delivery, $4.00 per 100; $35.00 per 1000.

LADY CAMPBELL VIOLETS

Rooted runners, $4.00 per 100; $35.00 per 1000.

BEGONIAS
Mrs. M. A. Patten, Dark Pink

A new and much improved sport of Chatelaine. A beautiful shade of dark pink, bordering on brilliant scarlet. A bright yellow eye sets off the flower, making it very showy and distinct. As easy to grow as Chatelaine; identical in every respect except color. A strong, vigorous grower and an ideal Christmas variety. Early spring delivery, from 2-inch pots, $15.00 per 100. Orders filled in rotation.

Send for copy of our new and complete price list.

C. U. LIGGIT, Offices 325 Bulletin Building **PHILADELPHIA, PA.**

Mention The Review when you write.

"WAYSIDE" QUALITY

To grow **Hardy Plants** and **Bulbs** of dependable quality, to send out only sturdy well developed stock which we know to be true, has been the policy of this Company since its organization.

HERBACEOUS PERENNIALS

Will be more than ever in demand the coming season and as **we grow everything we sell,** we can maintain the high quality of our service until stocks are exhausted.

If you are not receiving our trade catalogue, a postal will put your name on our mailing list

WAYSIDE GARDENS, Mentor, Ohio

Mention The Review when you write.

J. W. YOUNG
ROSES
ENFIELD, PA.

Mention The Review when you write.

CYCLAMEN IN BLOOM
For Immediate Delivery
4-inch.....@ $35.00 per 100
ROBERT CRAIG CO.
49th and Market Sts. PHILADELPHIA

Mention The Review when you write.

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT.

"To What Extent Is It Desirable to Use Women in Nursery Work?" by Arthur Willis.
"Is Our Surplus List as Now Issued of Any Value to Our Association?" by Carl Needham
"Present Prices of Nursery Stock as Compared to Other Commodities," by H. E. Hall.

"Should We Again Publish Our P. A. Y. and O'Liar Reports?" by H. B. Chase.
"The Needs of a Publicity Campaign in Horticulture," by C. S. Harrison.
"Greetings from the American Association," by President J. R. Mayhew.
"Is not the Offering of 'Pure Bred,' 'Pedigreed' Nursery Stock as Premiums by Horticultural Publications Not Only Unethical, but Misleading and Injurious to Legitimate Business?" by C. W. Carman.
"Condition and Supply of Cherry, Peach and Plum Now Growing for Next Year's Supply," by E. S. Welch.
"Will the Ending of the War Increase the Demand for Ornamentals?" by F. A. Weber.
"Foreign Quarantine: Its Present and Future Effects," by J. H. Dayton.
"How Will Peace Affect the Spring Sales?" by W. S. Griesa.
"What Can We Do to Stimulate the Replanting of Orchards in the Middle West?" Discussion opened by George Marshall.
"Should the Membership of This Association Be Extended to Include the Men of Small Business?" by E. M. Sherman.

W. C. Reed made an admirable presiding officer.

DENVER, COLO.

The Market.

January business has been better than in other years. A large amount of stock comes in, but is readily taken up. Easter lilies and callas are coming in good supply and orchids are conspicuous in window displays.

Small flowers also are becoming plentiful, after a long period of shortage. Good stevia is to be had. Sweet peas, calendulas, freesias, myosotis, California and home-grown violets are available. There is a good collection of pot plants, which includes cyclamens, freesias, Primula malacoides, narcissi, both yellow and white; cinerarias, heather, tulips and jonquils.

Various Notes.

One of the prettiest flower shops in Denver is the new one at 935 Fifteenth street, conducted by the Central Floral Co.

O. E. Sandberg, the Broadway florist, says trade keeps up unusually well at his place.

C. F. Maler added considerably to his already large collection of orchids by purchasing the entire collection of William Horlacher, consisting of 450 plants. This makes Mr. Maler one of the largest orchid growers in this section.

Charles F. Edgar, formerly with the Alpha Floral Co., is traveling for the McCallum Co., of Pittsburgh, Pa.

Charles Fohn was in town last week calling on his many friends in the trade.

Ben Boldt brought in the first tulips and jonquils the other day. He also has a splendid lot of heather in 5 and 6-inch pots. R. S.

Some Excellent Stock

Liberal Extras for Early Orders

	Per 100	1000
Cyclamen, 3-inch, 8 varieties	$8.00	$75.00
Cyclamen, 4-inch, fine stock	20.00	
Ferns, 4-inch, assorted	20.00	
Vinca Variegata, 3½-inch	9 00	85.00
Pansies, 2½-inch, in bud	3 25	30.00
Fuchsias, 2¼-inch, 12 varieties	3.25	30.00
Double Petunias, 2¼-inch, 8 varieties	3.75	35.00
Heliotropes, 2¼-inch, 8 varieties	3.50	32.50
Pelargoniums, 3-inch, 3 varieties,	12.00	
Dracaena Indivisa, 4, 5 and 6-inch,	$15.00, $25.00 and $35.00 per 100	

Abundance of other stock on hand.

Correspondence Solicited

ALONZO J. BRYAN,

Wholesale Florist

WASHINGTON, NEW JERSEY

R. Vincent, Jr., & Sons Co.

White Marsh, Maryland

Wholesale Growers of Greenhouse and Bedding Plants for the Trade

Alternantheras, Coleus, Ageratum, Achyranthes, Begonias, Cannas, Geraniums, Salvia, Hardy English Ivy, etc.

Send for Catalogue. Cash with order.

R. VINCENT, JR., & SONS CO., White Marsh, Md.

Mention The Review when you write.

Blooming Cyclamens

Fine stock, full of blooms and buds, 35c, 50c and 75c each.

Boston and Whitmanii Ferns, 4-inch.....20c and 25c each
Wanamaker Ferns, 4-inch.....25c each
Small Kentia Palms, 3 leaves, 6 inches high.....$15.00 per 100
Dracaena Terminalis, 5 and 5½-inch.....50c and 75c each
Cinerarias, 4-inch, strong.....$25.00 per 100
Cinerarias, 5-inch, in bud and bloom, at.....40c and 50c each

Packing, 10% of invoice if in pots, 5% if out of pots.

See our offers in classified columns on Ageratum, Asparagus Plumosus and Sprengeri, Coleus, Cuphea, Daisies and Ferns.

GULLETT & SONS, Lincoln, Illinois

Mention The Review when you write.

Ferns! Ferns! Ferns!

They are going to be very scarce, but as we are the sole representatives of one of the largest fern growers in the country, we can take care of you. Place your order now for delivery when wanted. **Boston** and **Roosevelt,** 2½-inch, $6.00 per 100; $50.00 per 1000. **Whitmanii, Teddy, Jr.,** and **Verona,** $6.50 per 100; $55.00 per 1000. See Classified ads or write us for quotations on other stock, especially Cannas and Gladioli.

WRITE FOR OUR NEW LIST.

S. S. SKIDELSKY & CO., 1004 Lincoln Building, PHILADELPHIA, PA.

Mention The Review when you write.

SNOW QUEEN CANNA

Awarded Certificate of Merit at S. A. F. & O. H., New York Convention. And 100 other notable kinds. Always ask for

SWASTIKA BRAND CANNAS

The Conard & Jones Co. Robert Pyle, Pres. West Grove, Penna., U. S. A. Ant. Wintzer, V.-P.

Mention The Review when you write.

A. L. MILLER

SPECIALTY:

EASTER PLANTS

JAMAICA, NEW YORK

Yours for a Happy New Year

Mention The Review when you write.



Its Season is December 15 to 20, after practically all other pompons are past.

We offer 2-inch pots, April delivery, 20c each; $17.50 per 100; $150.00 per 1000.

CHRISTMAS GOLD

Scored 90 Points by the Chrysanthemum Society of America, December 14, 1917

Here is the most profitable Pompon to date

A seedling of the widely grown and very popular Baby Pompon, the clear, deep golden yellow of its regularly formed little blooms makes a brilliant exhibit. The habit of growth is that of the parent variety, but its greatest merit is that its season is December 15 to 20, after practically all other pompons are past. It will coin money for everyone who has it at Christmas.

What good judges say of it:

The box of flowers of Christmas Gold pompon came safely and I would be glad to get 500 rooted cuttings of this variety, and would be willing to pay $30.00 per hundred for same. Should you decide to put Christmas Gold on the market this spring, please advise whether you can let me have the number mentioned, payment to be made before shipment of cuttings.—**Charles M. Weaver, Ronks, Pa.**, December 19, 1918.

The box of Christmas Gold pompon mum came to hand in good shape. It is a splendid flower and in my opinion a wonderful flower to have through the whole month of December and especially at Christmas. Wish we had had a thousand bunches of it this season at Christmas time. I hope you will see your way to grow a big stock and sell a lot of it to our Detroit growers, so we will have it to sell in our Detroit retail stores next Christmas.—**E. A. Fetters, Detroit, Mich.**, January 3, 1919.

The yellow pompon chrysanthemum, Christmas Gold, reached us December 19 in perfect condition. To our mind the sale of this flower at Christmas would be limited only by the supply to be had. It has remarkable keeping qualities and at this date, January 4, it is still in a fairly good condition. We feel that you have a good thing.—**Gude Bros. Co., Washington, D. C.**, January 4, 1919.

Your late blooming pompon, Christmas Gold, was received December 19. Half the bunch we kept in our icebox and the other half I took home with me. Those I took home remained in good condition until December 26, and those in the icebox until December 28, when the flowers were still good, but the foliage had shriveled. The variety, in my opinion, is a very good one for working up, not only for Christmas, but all through December, when there is a scarcity of the smaller yellow flowers. Christmas Gold seems to be a good shipper; it reached us in perfect condition.—**Max Schling, New York**, December 10, 1919.

Young stock will be in great demand after next season, when its merit has become known to the growers.

STOCK LIMITED—GET IN EARLY

From 2-inch pots, 20c each; $17.00 per 100; $150.00 per 1000

A·B·C TRADE MARK "WATCH US GROW"

CABLE ADDRESS "BULBS"

AMERICAN BULB CO.

172 North Wabash Avenue, CHICAGO, ILLINOIS

BUFFALO, N. Y.

The Market.

Market conditions during the week have been what might be termed pleasant. The amount of stock arriving has been just enough to satisfy requirements. Prices have been good and steady, the only exception being in white carnations, but even these move at good prices. More roses of the short grades could be used, but the market does not miss them much as long as there is a good supply of carnations, lilies and sweet peas. This does not mean that sweet peas are plentiful. They are not in sufficient supply, but usually a bunch of them will take the place of a dozen roses in a design or corsage. Judging by the shipments arriving, this flower is far short of last year's supply. Expectations are, however, that the supply will improve soon from late plantings. Tulips have put in an appearance, but most of them are short-stemmed.

Various Notes.

Oliver Klingenmeier, of the William F. Kasting Co., has been ill for several days. He now is reported recovering rapidly.

Charles J. Hewson, who for many years conducted a carnation range on Abbott road, passed away January 17. The cause of his death was an attack of influenza. Burial took place from the residence, 1639 Abbott road, January 18. He is survived by his wife.

Charles Reichert left January 23 for New York, where he will undertake the task of arranging flowers in the new Hotel Pennsylvania. Mr. Reichert has had thorough preparation for his new situation and his friends wish him success and happiness. It is reported that the local orders for this hotel exceed $1,000.

A thief broke two panes of glass in L. H. Neubeck's greenhouses on Main street January 20, stole all the cut flowers in the icebox, opened the rear door and made his exit.

F. J. Baum, Kingsley street, has a fine supply of Dutch hyacinths in flower. For the Easter market several hundred roses are being brought in.

F. P. A.

SEASONABLE STOCK

Manettia Bicolor, $5.00 per 100.
Blue Spiræa (Caryopteris), $5.00 per 100.
Holt's Sage, $5.00 per 100.
Sansevieria Zeylanica, $7.00 per 100.
Plumbago Capensis, $7.00 per 100.
Plumbago Capensis Alba, $7.00 per 100.
Abutilon Daydawn, $5.00 per 100.
Abutilon Souv. de Bonn, $6.00 per 100.
Oleander, Pink, Thompsoni Plena, $7.00 per 100.
Oleander, White, $7.00 per 100.
Agatha Cœlestis (Blue Daisy), $6.00 per 100.
Weeping Lantana, $4.00 per 100.
Pelargonium Mrs. Layal, $6.00 per 100.
Palm, Kentia Belmoreana, 2½ in., $10.00 per 100.
Palm, Kentia Belmoreana, 3 in., $16.00 per 100.
Palm, Kentia Belmoreana, 4 in., $40.00 per 100.
Latania Borbonica, $6.00 per 100.
Ageratum, Little Blue Star, $3.50 per 100.
Achyranthes Herbstii (Bright red), $4.00 per 100.
Santolina Incana, $5.00 per 100.

All 2½-inch Pots, Except As Noted

THE STORRS & HARRISON CO.,
Painesville Nurseries
Nurserymen, Florists, Seedsmen PAINESVILLE, OHIO

Mention The Review when you write.

Leather Leaf Fern—Polystichum Coriaceum

I think we have the largest stock of this Fern in cultivation. A splendid house plant. The leaves are a dark, lustrous green and will keep for weeks after cutting. Now used in high-grade floral work and commended by many of the best retail florists.

Every retail grower should have plants in some corner of greenhouse for cutting. Once used, you will wonder how you ever "kept house" without it.

For a short time I offer strong divisions, ready for benching, at price asked by others for 2¼-inch pots; $10.00 per 100.

Twenty-five for $3.00, prepaid in U. S.

J. D. EISELE, of Henry A. Dreer, writes:
"I consider this one of the most beautiful Ferns we have and undoubtedly the most useful for cutting."

F. W. FLETCHER, Orlando, Fla.

Mention The Review when you write.



Primula

Malacoides Rosea, 5-inch, in full bloom, $6.00 per dozen.
Obconica, 5-inch, in full bloom, $6.00 per dozen.

Cyclamen

5-inch, in full bloom, $8.00 per dozen.
4-inch, in bud and bloom, $4.00 per dozen.

FRED H. LEMON & CO.
Richmond, Ind.

Mention The Review when you write.

PALMS
No shortage here - - Write for prices
RUBBERS
Fine strong, 5-inch, 50c; 6-inch, 75c and $1.00 each.
JOHN BADER CO.
1826 Rialto Street, N. S. PITTSBURGH, PA.

Mention The Review when you write.

Write for prices and description of
ROSE PREMIER
The Jos. H. Hill Co.
RICHMOND, IND.

Mention The Review when you write.

ROOTED CARNATION CUTTINGS
"DORNER QUALITY"
Write for Quotations
F. DORNER & SONS CO., La Fayette, Ind.

Mention The Review when you write.

ORCHIDS
We grow and sell Orchids only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.
LAGER & HURRELL, Summit, New Jersey

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

ROOTED CARNATION CUTTINGS

READY FOR IMMEDIATE DELIVERY

	Per 100	Per 1000
Good Cheer	$3.50	$30.00
Aviator	3.50	30.00
Nancy	3.50	30.00
Mrs. C. W. Ward	3.50	30.00
White Wonder	3.50	30.00
White Enchantress	3.50	30.00
Rose-Pink Enchantress	3.00	25.00
Enchantress	$3.00	$25.00
Rosette	3.00	25.00
Albert Roper	3.00	25.00
Beacon	3.00	25.00
Herald	3.00	25.00
Alice	2.50	20.00
Thenanthos	2.50	20.00

PETER REINBERG

30 E. Randolph St., PHONES: Central 2048 and 601 Greenhouses, Ravenswood 9825 CHICAGO, ILL.

Have you placed your order for our new Carnation,

Ruth Baur?

COME AND SEE IT GROWING. DISSEMINATION IN 1920,

at $12.00 per 100, $100.00 per 1000

BAUR & STEINKAMP

3800 Rockwood Avenue, INDIANAPOLIS, IND.

Wanted

50,000 Geraniums
Between now and March 15

From 2 or 2¼-inch pots, in lots of from 100 up, of the following stocks:

Mt. Blanc
Mrs. Lawrence
Beaute Poitevine
Alphonse Ricard
John Doyle
Gen. Grant
S. A. Nutt
Mme. Buchner
Mme. Jaulin
Mme. Landry
Jean Viaud

Cash waiting. If you have any of these varieties for sale, write us at once.

Becker's Conservatories
CAMBRIDGE, MASS.



KENTIAS

Our stock is noted the country over for its quality

JOSEPH HEACOCK CO.
WYNCOTE, PA.

FERNS

Extra Strong, Heavy Plants, Well Finished, for immediate delivery.

Nephrolepis elegantissima, elegantissima compacta and Smithii, 2¼-in. pots, $8.00 per 100.

Nephrolepis elegantissima compacta, mucosa and Smithii, 3½-in. pots, 35c each.

Nephrolepis elegantissima and elegantissima compacta, 6-in., 75c each; 8-in., $1.50 each., 10-in., $3.00 each; 12-in., $5.00 each.

Nephrolepis Harrisii, 8-in., $1.50 each.

Nephrolepis muscosa and Smithii, 5-in., 75c each; 6-in., $1.00 each.

Nephrolepis, Dwarf Boston, 8-in., $1.00 each.

F. R. PIERSON, Tarrytown, New York
Mention The Review when you write.

FERNS

NEPH. Scottii and **Teddy Jr.** 6-in. pots, $7.20 per doz.
NEPH. Smithii. 4-in. pots, $3.00 per doz.
FICUS Elastica. 6-inch pots, $7.20 per doz.
HARDY IVIES. Fine plants, staked 5-in. pots, $3.60 per doz.; 6-in. pots $6.00 per doz.

Cash with order

ASCHMANN BROS.
Second and Bristol Sts. and Rising Sun Ave.
PHILADELPHIA, PA.

Schiller's
"The Strain That Leads"
Primroses

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, PHILADELPHIA, PA.

ORCHIDS

We have thousands of plants in all varieties in flower sheath.
Write for price list.
We deal in nothing but orchids.

GEO. E. BALDWIN CO., Box 98, Mamaroneck, N.Y

CLEVELAND.

The Market.

Roses continue scarce. Narcissi are arriving in quantities. The cut of carnations has dropped off considerably and, if it were not for the springlike weather of the last few weeks, the shortage would have been much more marked. The demand for cut flowers is not so active as it might be, but funeral work keeps stock cleaned up. After the morning rush at the wholesale market, narcissi are the only flowers left. Easter and calla lilies continue scarce. A few sweet peas are arriving. Daffodils are beginning to appear. Special and medium grades of American Beauty roses continue on the short side. Single and double violets are available in larger supply than the market absorbs. Calendulas, myosotis, wallflowers and other novelties clear readily.

Various Notes.

A. Barber has been slightly ill during the week.

Mr. and Mrs. Samuel Pentecost are spending the winter in St. Petersburg, Fla. W. F. B.

NEWARK, N. J.

Business continues good, though flowers are not plentiful and prices remain high. But profits on sales at times are less than normal, because the public will not purchase flowers when prices are advanced beyond certain figures. Plants and ferns are more reasonable in price and there are therefore larger profits in these lines. Many of the florists try to interest prospective purchasers in plants, if they hesitate because of the prices asked for flowers. As a result the sale of plants has been stimulated.

Articles of incorporation have been filed by the S. A. Rogers Co., which is taking over the interests of the S. A. Rogers Nursery Co., located at 453 Broad street. The authorized capital is $40,000. The purchase price of the nurseries is $19,000. Incorporators are Walter E. Pratt, of Liberty Corners, N. J., Samuel A. Rogers and G. Tracy Pierson, both of East Orange.

George Penek, of Broad street, reports business good in spite of the high prices. R. B. M.

CUCUMBER GROWERS, ATTENTION!!

When your crops are menaced by Red Spider, Black Aphis, Thrips or White Fly,

Spray with JEBL.

No matter how numerous the pest, thorough spraying with Jebl will save your crop. Positively no injury to cucumber foliage or fruit.

One gallon of Jebl makes 30 to 80 gallons of spraying solution, the strength to be determined by the severity of the attack.

Per gallon, $3.00, f. o. b. Ashtabula

Sold only in 5 gallon cans. Terms: Cash with order.

J. H. RICE, 32 Prospect St., Ashtabula, Ohio

Mention The Review when you write.

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.

Red Ring Brand NIKOTEEN



12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz 1oz.

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LEMON OIL COMPANY'S STANDARD SOLUBLE IN WATER INSECTICIDE

Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our standard Insecticide will prevent ravages on your crops by insects.

Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

LEMON OIL COMPANY

420 W. Lexington St., BALTIMORE, MD.

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Aphine

The Insecticide that kills plant lice of many species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.

Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angle worms and other worms working in the soil.

Quart, $1.00 Gallon, $3.00

Sold by Dealers.

APHINE MFG. CO.

MADISON, N. J.

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JACOBS BUILT TO LAST **GREENHOUSES**

HOTBED SASH MATERIAL AND GLASS

S. JACOBS & SONS

1363-1381 Flushing Ave., Brooklyn, N.Y.

We submit plans and estimates



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NICO-FUME FERTILIZERS, ETC.

See prices in issues of The Review March 28 to May 30, or write

WALTER S. McGEE

5327 Ellis Ave., Phone H. P. 5679 CHICAGO

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When it comes to Greenhouses *come to* Hitchings & Co.

Send for Supply Book

New York 1170 Broadway Boston 49 Federal St.

Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 90c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



PLANTS YOU NEED NOW

Cyclamen

Choice colors in bloom

4-inch .....25c each
5-inch .....50c and 75c each
6-inch .....75c and $1.00 each

Primula Obconica

Choice colors in bloom

4-inch .....20c each
5-inch .....40c each
6-inch .....60c each

Hydrangeas

French sorts for Easter blooming

1 flowering shoot 10c
2 flowering shoots 20c
3 flowering shoots.....30c
4 and 5 flowering shoots.....40c

Dracaena Indivisa

Strong

5-inch .....40c each
6-inch .....60c each

Asparagus Sprengeri

2¼-inch .....$5.00 per 100
3-inch ..... 8.00 per 100

If wanted in pots, pots charged for extra. Packing, 7½% of order

TERMS CASH

C. H. FREY

LINCOLN, - - NEBRASKA

ULTIMATELY

YOU'LL DEMAND



MAGIC BRAND

When ordering Fertilizer
of
your supply house.

WHY NOT DO IT NOW?

CHICAGO FEED & FERTILIZER CO.
U. S. YARDS, CHICAGO
EASTERN OFFICE:
G. G. GREEN, Jr., Real Estate Trust Bldg., PHILADELPHIA, PA
Mention The Review when you write.

PALMS and FERNS

FERNS—All pot-grown, Scottii, Teddy Jr., Whitmanii and Boston, 4-inch, 25 cents; 5½-inch, 50 cents; 6-inch, 60 cents and 75 cents; 7-inch, $1.00; 8-inch, $1.50.

PALMS—Kentia Belmoreana, 4-inch, 50 cents; extra heavy, 4-inch, 60 cents; 5-inch, 75 cents and $1.00; 5½-inch, $1.25.

Cash with order. No plants shipped C. O. D.

All goods travel at purchaser's risk. All plants will be shipped out of pots unless otherwise stated.

GODFREY ASCHMANN
1012 W. Ontario St., Philadelphia, Pa.

Always mention the Florists' Review when writing advertisers.

WIZARD
TRADE BRAND MARK
PULVERIZED SHEEP—PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write Wizard Brand into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.
33 Union Stock Yards CHICAGO

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY
Madison, New Jersey

ORCHIDS

Best commercial varieties collected, imported and grown by JOHN De BUCK, 719 Chestnut Street, SECAUCUS, N. J.

We have the following plants ready for shipment:

Coleus in rooted cuttings.
Heliotrope in 2½-inch and rooted cuttings.
Moonvines in 2½-inch and rooted cuttings.
Salvia in 2½-inch and rooted cuttings.
Sander and Marguerite Daisies, 2½-inch and rooted cuttings.
Rose and Ivy Geraniums, 2½-inch and rooted cuttings.
Sprengeri, 2-½inch, 3-inch and 4-inch.
Begonias, Chatalaine, 2½-inch, 3-inch and 4-inch. Luminosa, 2½-inch and 4-inch.

GEO. A. KUHL, Pekin, Ill.

Mention The Review when you write.

Greenhouse Heating

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

STEAM FOR A SOUTHERN RANGE.

Enclosed is a sketch of our range. You will note that it is located in northern Mississippi. Please tell us how to pipe it for steam, stating the right size of the main return to the boiler, the height and general location of the flow pipes, the size of trap that should be used, etc. We have a fire-box, high-pressure boiler, of sixty horsepower.

A. F. C.—Miss.

From the accompanying sketch we learn that there are seven houses, of the following sizes, beginning at the south side of the range: Three houses 18x125, one house 35x125, one 37x125, one 20x100 and one 35x80. Except on the north side of the house 35x80, where there are also three feet of glass, and on the west end of the three north houses, where there is a potting shed, there is a solid board wall four feet high on the exposed sides and ends of the houses. The only exception to this is at the east end of the third house from the south, where the boiler house is located.

We are not certain as to how low an outdoor temperature must be planned for in northern Mississippi, but judge that about 10 degrees above zero will ordinarily be a minimum temperature, although the mercury may occasionally drop a few degrees lower. Nothing is stated regarding the temperatures at which the houses are to be kept, but we shall consider, in making an estimate of the radiation, that a temperature of 60 degrees is desired, indicating also the number of return pipes that must be omitted in case 50 degrees will suffice.

The boiler mentioned will answer well for heating the range; in fact, a 50-horsepower boiler would be amply large.

Although all of the houses are connected, we would suggest the use of two main supply and return pipes, using one for the three houses that are eighteen feet wide and the other for the remaining houses.

For the three south houses we would take off a 3-inch flow at the boiler. Carrying it into the north one of the three houses, which is nearest the boiler, we would take off a 2-inch flow and then reduce to 2½-inch. Carry this into the middle house of the three, and again take off a 2-inch supply pipe for this house. Again reduce to 2-inch and carry this into the first (south) house, where it should be used as a flow.

Each house in the south group has now been supplied with a 2-inch main. These mains should be carried through to the west end of the houses and should be supported a foot or two below the ridge. If for any reason this location is not desirable, the 2-inch mains may be divided and two 1½-inch flows used in each house. These may be carried

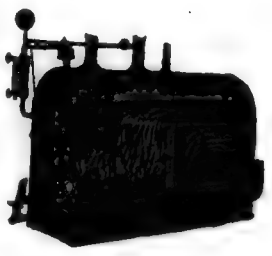
The Reward of Merit



The White House Greenhouses—U. S. Propagating Gardens, Washington, D. C.

HEATED BY KROESCHELL BOILERS





The Conservatories of the President of the United States and the U. S. Propagating Gardens are located opposite the Washington monument at Washington, D. C. Over forty greenhouses are devoted to the growing of cut flowers, orchids, stove plants, tropical and decorative stock, and all bedding and ornamental plants for the U. S. Government buildings and grounds at Washington.

A No. 11 KROESCHELL BOILER was installed in 1906 for the high temperature houses. This boiler replaced a number of other makes and made a remarkable record for fuel economy.

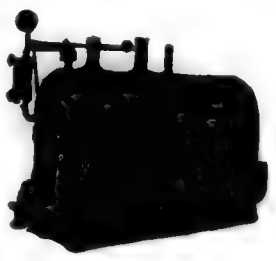
UNCLE SAM'S IRON FRAME RANGE ERECTED IN 1910 IS HEATED BY KROESCHELL BOILERS.

The Plant Introduction Garden of the United States Department of Agriculture at Chico, California, is heated by No. 2 Kroeschell Boiler and Generator System.

In 1912 two No. 5 KROESCHELL BOILERS were installed for the new range of the U. S. Department of Agriculture, at Garret Park, Md.

The U. S. Government's new establishment, the Northern Great Plains Field Station, at Mandan, N. Dakota, ordered a No. 7 KROESCHELL BOILER for the new greenhouse range erected in 1913.

August, 1914, two more No. 11 KROESCHELL BOILERS were ordered for White House Conservatories and U. S. Propagating Gardens, Washington, D. C.



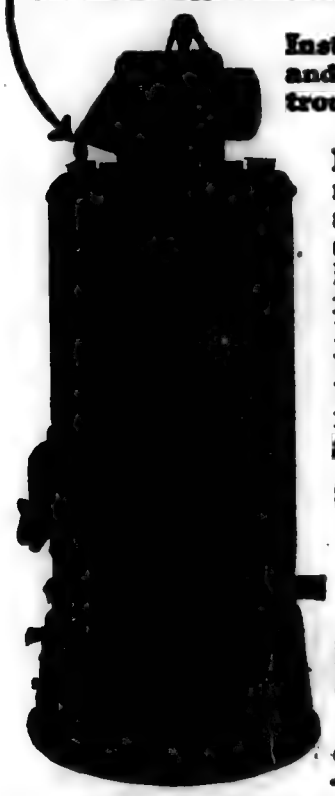
WHEN YOU BUY—
GET A KROESCHELL
"The Boiler of Unequaled Fuel Economy"
BUY DIRECT—
FACTORY TO USER PRICES



KROESCHELL BROS. CO., 444 W. Erie Street, CHICAGO, ILL.

WILKS SELF-FEEDING HOT WATER BOILER

For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

Telephone Yards 866

S. WILKS MFG. CO.

3523 Shields Ave.,

CHICAGO, ILL.

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Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

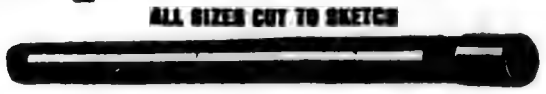
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24th and Wood Streets PHILADELPHIA

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Pipe and Tubes

ALL SIZES CUT TO SKETCH



Philadelphia Second Hand Pipe Supply

1003 N. 7th St., PHILADELPHIA, PA.

HIGHEST PRICED and CHEAPEST BOILERS MADE

GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.

709 Broad Street. UTICA, N. Y.

Let us tell you about them.



Stop that Sluggish Circulation in Your Stem Lines!

A Uniform Temperature

means better flowers—**more naturally grown.** The Morehead System maintains an even, consistent temperature throughout your growing houses by eliminating sluggish circulation and delivering **every drop** of the condensation, which is now allowed to clog up your steam lines, directly back to the boiler while it is **hot.**

You not only get better flowers, but you also save a large per cent of your fuel.

Write for Back-to-Boiler Book Today

YOU CAN EASILY do it! Hundreds of other florists—sick of the never-ending bother of antiquated steam pumps—have solved the sluggish circulation problem permanently with the

Morehead Back-to-Boiler SYSTEM

Big representative concerns like the Minneapolis Floral Company, the Memphis Floral Company, the Pittsburgh Floral Company, etc., etc., now drain their steam lines and return the **pure hot** condensation **immediately** to the boilers as feed water with the Morehead System.

Quickly and easily attached to your present apparatus, the Morehead System gives you absolute control of the temperature in every foot of your houses—and soon pays for itself in the saving of fuel.

Tell us about your present heating troubles—our engineers will give you expert information on exactly what you may expect the Morehead System to do for you—and send you a book which covers the greenhouse steam plant situation thoroughly.

Morehead Mfg. Co.

Dept. "M"

Detroit, - Michigan

on the plates. For the coils we would use five 1¼-inch returns in each house, unless the south wall of the south house is exposed or of light construction, in which case an additional pipe may be placed on the south wall. The returns may be arranged on the walls in two coils of two or three pipes each, unless bottom heat is desired under raised benches, in which case two pipes may be placed under each bench. Connect each coil with the return main at the east end of the houses, using a 1¼-inch pipe to carry the drip from the first house and increasing to 1½-inch after the second house has been connected.

For the other four houses, start at the boiler with a 4-inch main, and after entering the first house take off a 2½-inch supply pipe for that house. Carry the main into the house 37x125, after reducing it to 3½-inch. In this house, after taking off a 2-inch main to supply the wall coils, reduce to 3-inch and carry the main through the house under the ridge and then into the potting shed. After taking off a 2-inch feed to supply the middle coils in the house 37x125, run it along the ends of the two north greenhouses and take off a 2-inch and a 2½-inch main, respectively, to supply the coils in each of the other houses. In the house 35x125, run a 2-inch flow upon each plate and with it supply nine or ten 1¼-inch returns.

In the house 37x125, it will be noted that we have provided a 2-inch flow to supply the wall coils, besides running the 3-inch flow to the other two houses under the ridge and taking off a 2-inch flow from this at the west end to supply the coils in the middle of the house. We would run a 1½-inch main on each plate, and connect each of these with a wall coil of three 1¼-inch pipes. Two 1¼-inch pipes will answer for the middle coil in this house, unless a temperature of more than 60 degrees is desired. Two additional returns should give 65 to 70 degrees if desired.

We have provided a 2-inch and a 2½-inch feed pipe at the west end of the other houses, which are, respectively, 20x110 and 35x80, the latter house having three feet of glass in addition to

TRAVIS ROCKER GRATES

Our system cannot be improved upon. Installed in two hours by any fireman. No mechanic required.

G. E. Travis Co., Henry, Ill.

Mention The Review when you write.

four feet of board wall on the north side. In the house 20x100 use seven 1¼-inch returns and place thirteen returns in the north house. As the main return from this part of the range, use a 1¼-inch pipe for the drip from the north house and enlarge it to 1½-inch before connecting the third house. After reaching the boiler house, the two returns may be united and connected with the steam trap.

The steam traps listed in our advertising columns are among the best that are made. Select one that will handle the water from 3,500 square feet of radiation.

The radiation that has been suggested for 60 degrees is as follows: For each of the 18-foot houses, one 2-inch flow or two 1½-inch flows and five or six 1¼-inch returns; for 50 degrees use one or two less returns. For the long 35-foot house, two 2-inch flows and nine or ten 1¼-inch returns; for 50 degrees use two or three less returns. For the 37-foot house, two 1½-inch flows (in addition to the 3-inch main) and eight or nine 1¼-inch returns; for 50 degrees use two or three less returns. For the 20-foot house, seven 1¼-inch returns; for 50 degrees use one less return. For the house 35x80, thirteen 1¼-inch returns; for 50 degrees use two less returns.

All of the heating pipes, both flows and returns, should be given a slight fall, about one inch in twenty feet being sufficient for the flows and one inch in fifteen feet for the returns. There should be an automatic air valve near the lower end of each coil. To shut off and regulate the heat in the different houses, there should not only be shut-off valves near where the flows and returns connect with each of the coils, but one-half of the pipes in each coil should have valves at both ends.

SCRANTON, PA.

B. E. & J. T. Cokely have purchased, from the Baur Floral Co., Erie, Pa., that part of the Baur business which was connected with the manufacture and sale of carnation menders, the pliers and staples. The business will be removed to Scranton and consolidated with the Cokely interests. The Messrs. Cokely state that the manufacturing end of the business was in such shape that it was necessary for them to have the machining reëquipped, but that they expect to push the department much harder than it ever has been pushed, even before the death of A. J. Baur, who was the one of the Baur brothers who handled this part of the business at Erie.



Stacks, tanks, roofs and all other exposed metal or wood work should be protected by

DIXON'S Silica-Graphite PAINT

It gives years of service and successfully withstands dampness and other deteriorating agents. Write for Booklet No. 54-B and long service records.

Made in Jersey City, N. J., by the
Joseph Dixon Crucible Company
Established 1827.

Mention The Review when you write.

PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

Pfaff & Kendall, Est. 1902 Foundry St. Newark, N. J.

Save Coal on Greenhouse Boilers

May we send you on a month's trial, prepaid, a Coggeshall Air Tube Cleaner to clean your boiler tubes? It creates its own air pressure with the use of low pressure steam.

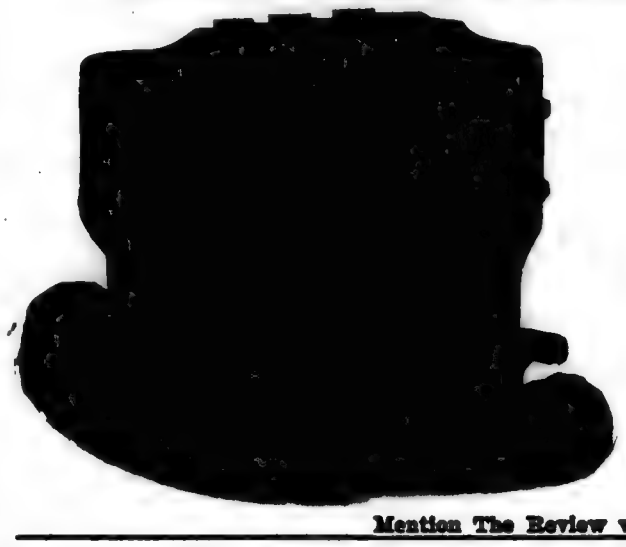
Specially Adapted for Greenhouse Boilers

It cleans your boiler perfectly in four minutes, while running. It does away with the hand method. It saves its cost before the trial is ended. It can be returned, express collect, if you do not find it to your interest to purchase the cleaner. It lasts a lifetime. There are thousands in use. The price is $12.00.

WRITE FOR ILLUSTRATED CIRCULAR

The Coggeshall Co., 121 Liberty St., New York

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IMICO

Hot Water Boilers

Made by

Illinois Malleable Iron Co.

1801-1825 Diversey Boulevard

CHICAGO

Are noted for COAL ECONOMY and good results generally.

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TUBING, ALL SIZES PIPE CUT TO SKETCH

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.

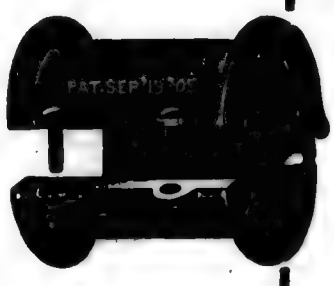
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BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-in. diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1896 Phone Superior 572
1433 Wells St., Chicago

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To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.
558-582 Washington Boul., Chicago.



Special Prices on Car Lots

BEST RED POTS

BAR NONE

Send for a sample and see for yourself—or give us a trial order at these net prices.

	Per 1000		Per 1000
2 -inch.....	$ 6 00	3¾-inch.....	$14.40
2¼-inch.....	6 80	4 -inch.....	16 00
2½-inch.....	8.00	4½-inch.....	21.60
3 -inch.....	10.40	5 -inch.....	28 80
3½-inch.....	12 80	6 -inch.....	43.20

F. O. B. Factory

KAHLER POTTERY CO.

928 OMAHA NAT'L BANK BLDG. OMAHA, NEB.

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A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 50c per week on a yearly order.

Greenhouse Construction Material

The greenhouse complete or any part thereof.

HOTBED SASH

We carry a complete stock of hotbed sash for immediate shipment. We are in our 35th year of manufacturing greenhouse material and hotbed sash and feel confident we can give you the correct articles and prices.

Our Catalogue is very instructive to Greenhouse Owners. Ask for one.



Dietsch Houses of Furrow & Co., Guthrie, Okla.

A. DIETSCH CO., Dept. B, 2640 Sheffield Avenue, Chicago

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PRICE LIST OF Red Pots

Net Prices F. O. B. Factory, Ionia.
Packing charges included.



	Per 1000	Crate contains
2 -inch	$ 6.00	2500
2¼-inch	6.80	2000
2½-inch	8.00	1250
3 -inch	10.40	1000
3½-inch	12.80	500
3¾-inch, Geranium	14.40	500
4 -inch	16.00	500
4½-inch	21.60	250
5 -inch	28.80	250
6 -inch	43.20	125

C. C. Pollworth Co.
Milwaukee, Wis.

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CAMBRIDGE **NEW YORK**



World's Oldest and Largest Manufacturers of

FLOWER POTS

A. H. HEWS & CO., INC.
Cambridge, Mass.

GEORGE KELLER POTTERY CO.

Successors to
GEO. KELLER & SON



Manufacturers of
RED POTS

Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave.
CHICAGO, ILL.

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MILLER'S LINE OF
DIRT POTS AND BANDS
(MADE OF PAPER AND CARDBOARD)
Now is the time to consider what your requirements will be for the coming season. Write us before you buy.
MODERN MANUFACTURING CO.
P. O. Box 2854 - 543 N. Lawrence St., Philadelphia, Pa.

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Standard Red Pots

DEPENDABLE STOCK — PROMPT SERVICE — LOW PRICES

You want pots you can depend on—red pots, uniform in size, shape and texture. You want pots which are smooth and strong, yet porous enough to insure the healthy growth of plants. And the prices must be reasonable, of course. That's just the kind of a deal we have to offer you.

We guarantee our stock of Standard Red Pots to be made of the best pot material obtainable, scientifically ground and carefully baked in special kilns, which insures uniform porosity and extra long life. Used exclusively by thousands of progressive florists throughout the west.

Send TODAY for our Special Florists' Bulletin No. 3. It is filled with money-saving information and special quotations you can't afford to miss. Just send a postal—that's the sure way to learn about better pots at lower prices. Better do it NOW.

MISSOURI POTTERY & MFG. CO., 1227 West Eight Street, Kansas City, Missouri

Mention The Review when you write.

Mention The Review when you write.



THE ELVERSON POT

It is a dollars and cents saving proposition — plus satisfaction — to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER that we solved the breakage problem years ago **IONIA POTTERY CO., IONIA, MICH.**



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials — Skilled Labor — Uniformly Burned — Carefully Packed.

The Peters & Reed Pottery Co., HORACE C. GRAY CO. 200 Fifth Ave., New York **So. Zanesville, Ohio**

PAPER POTS AND DIRT BANDS

Price List and Samples Free

F. W. ROCHELLE & SONS Chester, New Jersey

Ramsburg Square Paper Pot

Conserve time and increase profits by using our new Locking Square Paper Pots and Bands. Send postal for samples and prices.

G. S. RAMSBURG, Somersworth, N. H.

RED POTS

Our superior facilities enable us to keep
QUALITY UP—PRICES DOWN
Write for prices and Save Money

MISSOURI POTTERY and SUPPLY CO.
4219 Iowa Ave., ST. LOUIS, MO

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

FORT WAYNE, IND.

The Market.

Flowers have been in demand of late for weddings, table decorations, social affairs and counter trade, as well as for funeral work. The supply of roses is inadequate, especially in the high-grade stock. Shawyer, Ophelia and the Killarneys are the most plentiful. Carnations are abundant and prices have dropped accordingly.

There is a fine supply of bulbous stock, including Dutch hyacinths and tulips, which made their first appearance of the season last week. Crocus plants in the retail flower shops mark the approach of spring. Paper White narcissi and freesias are in excellent supply. Lily of the valley is scarce. Orchids are in heavy crop and prices are lower. Sweet peas are fine. Calla and Easter lilies clear daily. Violets move fairly well.

Various Notes.

R. W. Doswell's car was wrecked when it collided with two other automobiles in the downtown section last week. Mrs. Doswell sustained painful injuries, although her condition is not regarded as serious. The damage to the machine was covered by accident insurance.

Another auto accident resulted in heavy loss a week ago, when the delivery car of W. J. & M. S. Vesey was demolished. Luckily, the driver was not seriously hurt. No insurance was carried on the car. The firm has just purchased a new delivery auto to replace the one that was wrecked.

Henry Freese has recovered from a recent severe illness and is again able to be at the store of the Freese Floral Co., of which he is manager. Miss Margaret Sturm, of the same firm, is also again at her post following several weeks' absence on account of an operation for appendicitis. R. F. B.

WE ARE SPECIALISTS IN
GREENHOUSE GLASS
Free from Bubbles—Uniform in Thickness.
PAINTS AND PUTTY
Greenhouse White (Semi-Paste.) The Paint Particular Florists Prefer.
It will pay you to get our estimates.
THE DWELLE-KAISER CO.
251 Elm St., BUFFALO, N. Y.

Foley Greenhouses
SUPERIOR IN CONSTRUCTION
DURABLE AND INEXPENSIVE
WRITE FOR ESTIMATE
THE FOLEY GREENHOUSE MFG. CO.
3248 West 31st Street
CHICAGO
Mention The Review when you write.

Greenhouse Glass
WE ARE THE WORLD'S LARGEST PRODUCERS
Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**
"GET ACQUAINTED" WITH OUR SPECIALTIES
29-34-39-ounce Glass
AMERICAN WINDOW GLASS CO.
General Offices: Farmers' Bank Building, PITTSBURGH, PA.
Mention The Review when you write.

GREENHOUSE AND HOTBED GLASS
8 x 10-inch, 10 x 12-inch and 10 x 14-inch, single strength C, $4.25 per box; Double Strength, $5.00 per box.
16 x 18-inch, single, $4.75; double, $5.50
All glass packed 50 square feet to the box.
Write us for prices on
ANY SIZE OR QUALITY—SINGLE OR DOUBLE STRENGTH
BAUR WINDOW GLASS CO., Eaton, Indiana
Mention The Review when you write.

GREENHOUSE GLASS IMMEDIATE SHIPMENT
NET CASH WITH ORDER
SINGLE STRENGTH, 8x10, 10x12, 10x14, $4.00 per box; 16x18, $4.50 per box.
DOUBLE STRENGTH, 16x16, 16x18, $5.50 per box; 16x24, $6.00 per box.
Save Time and Money by Ordering at Once
THE THROOP-MARTIN CO., COLUMBUS, OHIO

GREENHOUSE GLASS
We are the largest manufacturers of Greenhouse Glass west of the Mississippi River and carry at all times an adequate stock to enable us to make immediate shipment of your requirements. Our glass is heavy in thickness, well flattened and annealed and especially manufactured for greenhouse purposes.
OKMULGEE WINDOW GLASS COMPANY, OKMULGEE, OKLAHOMA

GREENHOUSE
GLASS
ALL SIZES BEST BRANDS
SHARP, PARTRIDGE & CO.
2263 Lumber Street,
CHICAGO
Mention The Review when you write.

MASTICA
FOR Greenhouse Glazing

USE IT NOW.
F. O. PIERCE CO.
P. O. Box 294
NEW YORK
Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.
Lasts Longer Than Putty. Easy to Apply.
Mention The Review when you write.

Glass Cloth
A transparent waterproof fabric as efficient as glass for hotbeds, cold frames, etc. Per sq. yd., 35c; 25 yds., at 34c; 50 yds., at 33c; 100 yds., at 32½c. Let us figure on your larger orders. For parcel post add 8c per yd. to above prices.
Try it out now and be convinced.
TURNER BROS., BLADEN, NEB.
Mention The Review when you write.

THE
REGAN PRINTING HOUSE
Large Runs of
CATALOGUES
Our Specialty — Get Our Figures.
531-537 Plymouth Pl., CHICAGO
Mention The Review when you write.

PAINT THAT WILL STAY WHITE

It will do this and more.

It will cover fully 25% **more surface.**

A better Greenhouse Paint can't be made.

We only ask a sample order. The quality will do the rest.

Try it and come back for more.

You'll like it.



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 CHICAGO, ILLINOIS

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

Manufacturers of VITAPLASTIC GLAZING COMPOUND

"The Art of Painting is Good Paint"

Vitaplastic Greenhouse White Paint is Made Right

The highest grade Lead and Oil, finely ground to a velvet consistency, constitutes ***Vitaplastic* Paint.**

The hot sun of Texas or the cold winters of Maine, will not blister or crack our paint.

It comes to you ready for use—always the proper consistency.

Good paint is **economy.** It prolongs the life of your greenhouses—it portrays the character of your firm.

If you want a high standard paint at a minimum price (at least one dollar a gallon less than the dealers' price), order a trial case of Vitaplastic Greenhouse White Paint.

Manufactured by

The Quality Brands Company

Cleveland, O.

Mail in this Coupon

The Quality Brands Co.,
Cleveland, Ohio.

Gentlemen:—You may send me (freight or express) a trial order of one case of Vitaplastic Greenhouse White Paint, containing two (2) five-gallon cans, at $3.25 per gallon.

Name.....

Address.....

City.....

State.....

Classified Ad Department



Rate for advertising in this department 12½ cents a line net, per insertion. No advertisement for less than 25c accepted.

ABUTILONS

ABUTILON, Daydawn, 2½-in. pots, $5.00 per 100; Souv. de Bonn, 2½-in., $6.00 per 100.
The Storrs & Harrison Co., Painesville, O.

ACHYRANTHES

Achyranthes Herbstii (bright red), 2½-in., $4.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Achyranthes, red or yellow, 2½-in., $3.50 per 100. L. J. Rowe, Titusville, Pa.

AGERATUMS

AGERATUM.
A new and very much improved dark blue dwarf ageratum, rooted cuttings, $14.00 per 1000. Ready now.
Stella Gurney and Blue Star, rooted cuttings, $12.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

Ageratums R. C., 80c per 100, $7.00 per 1000, prepaid. Cash with order.
S. D. Brant, Clay Center, Kans.

Ageratum, Dwarf Dark Blue, giant flowering, R. C., $1.50 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Ageratums, blue, 2-in., $3.00 per 100; 3-in., $5.00 per 100. Cash.
Fred Burre, Peoria, Ill.

Ageratum, Stella Gurney and Blue Star R. C. $1.25 per 100; 2¼-in., $3.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Ageratum, Stella Gurney R. C., 80c per 100, $7.00 per 1000, postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

Ageratum, Stella Gurney, well rooted cuttings, 80c per 100, $7.50 per 1000. Prepaid by mail. Cash. J. P. Cannata, Mt. Freedom, N. J.

Ageratum R. C., $1.00 per 100; 2¼-in., $2.75 per 100. Chas. Sherwood, Waterloo, Ia.

Ageratum, Little Blue Star, 2½-in., $3.50 per 100. The Storrs & Harrison Co., Painesville, O.

Ageratum, 2¼-in. pot, $2.75 per 100.
Hembreiker Bros., Lincoln, Ill.

Ageratum Gurney, R. C., 80c per 100. Cash.
Byer Bros, Chambersburg, Pa.

ALTERNANTHERAS

Alternantheras, yellow 2½-in., $3.00 per 100, $25.00 per 1000; very fine, clean bushy stock, full of cuttings.
A. L. RANDALL COMPANY,
180 N. Wabash Ave., Chicago, Ill.

Alternantheras, red and yellow, very fine, bushy stock, August cuttings, from soil, $1.25 per 100 by mail, $10.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

ALYSSUM

Alyssum, dbl., $1.25 per 100, $10.00 per 1000. Prepaid. Cash with order.
S. D. Brant, Clay Center, Kans.

Sweet Alyssum, double giant, 2-in., $2.50 per 100, ready now. Cash, please.
Addems, Morgan & Co., Paxton, Ill.

Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
E Rawlings, Wholesale Grower, Allegany, N. Y.

Double Sweet Alyssum, 2-in., $3.00 per 100; R. C., $1.25 per 100. Cash.
Fred Burre, Peoria, Ill.

AMARYLLIS

Vittata hybrids, grown from the most celebrated European strains, but possessing much greater vigor.
Very large 4-year old bulbs that will produce gorgeous blooms, as fine as the expensive named varieties of the European growers, $25.00 per 100, 25 at 100 rate, $3.50 per dozen.
H. J. CONDRON, DICKINSON, TEXAS.
Amaryllis Specialist.

ASPARAGUS

ASPARAGUS SPRENGERI.
Extra strong.

3-inch	10c
4-inch	20c

ASPARAGUS PLUMOSUS.
Very fine plants.

3-inch	10c
4-inch	20c

J. F. WILCOX & SONS, COUNCIL BLUFFS, IA.

Asparagus plumosus nanus and Sprengeri, 2¼-in., fine stock, $3.50 per 100, $35.00 per 1000; asparagus plumosus nanus, 3-in., $7.00 per 100.
Plumosus seedlings, $1.00 per 100, $9.00 per 1000. Asparagus Sprengeri seedlings, $7.50 per 1000. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEEDLINGS.
Per 1000 seedlings.....$8.00
ASPARAGUS SPRENGERI SEEDLINGS.
Per 1000 seedlings.....$6.00
H. N. GAGE CO.,
MONTEBELLO, CALIFORNIA.

	100	1000
Asparagus plumosus seedlings....	$1.25	.....
Asparagus plumosus, 2¼-in. pots..	3.50	$30.00
Asparagus plumosus, 3-in.....	7.50	.....
Asparagus Sprengeri, 2¼-in.....	3.50	30.00
Asparagus Sprengeri, 3-in.....	6.00	.....

Roman J. Irwin, 108 W. 28th St., New York.

Asp. Plumosus, extra strong and thrifty.
4-inch .....per doz., $2.00
5-inch .....perdoz., 3.50
Packing at cost. Cash with order.
Elitch Gardens Co., Denver, Colo.

Quantities of Asp. plumosus seedlings, $10.00 per 1000; $1.50 per 100. Cash with order.
PETER MACK,
Box 172, Orlando, Fla.

Asparagus Plumosus seedlings, $1.00 per 100, $8.00 per 1000; extra strong stuff. Potted now, would be ready for 3-in. in 9 months.
A. M. Campbell, Strafford, Pa.

Asparagus Plumosus, 1¼-in., ready for shift, $2.50 per 100, $20.00 per 1000; 2-in., $4.00 per 100, $35.00 per 1000.
THE GOOD & REESE CO., SPRINGFIELD, O.

Asparagus Plumosus, 2¼-in., $3.50 per 100; Sprengeri, 4-in., $10.00 per 100.
L. J. Rowe, Titusville, Pa.

Asparagus plumosus, 3-in., 7c. Sprengeri, 2½-in., 3c.
GULLETT & SONS, LINCOLN, ILL.

Plumosus, 20,000 extra fine from 2-in. rose pots, $3.50 per 100.
Bird Forrest, Waxahachie, Tex.

Asp. Plumosus Nanus, 3-in., 8c; Asparagus Sprengeri, 3-in., 6c. Cash, please.
B. C. Blake, Springfield, O.

Asparagus Sprengeri, fine bushy plants, 3-in., $4.00 per 100. Edward Whitton, York & Walnut Sts., Utica, N. Y.

Asparagus Sprengeri, good 4-in. stock, medium, $10.00 per 100. Cash to close.
Joseph Bancroft & Son, Cedar Falls, Ia.

ASPARAGUS Sprengeri, strong 3-in., 7c; 2-in., 3c; plumosus, 2½-in., 3½c.
C. Humfeld, Clay Center, Kans.

Asparagus Sprengeri, 2-in., $3.00 per 100; Asparagus Plumosus, 2-in., $3.50 per 100. Cash.
Fred Burre, Peoria, Ill.

Asparagus plumosus, extra heavy and exceptionally good stock, 3-in., 10c; 4-in., 20c.
The Park Floral Co., Denver, Colo.

Asparagus plumosus, strong plants, 2½-in., $4.00 per 100, $35.00 per 1000. Cash.
John Bauscher, Freeport, Ill.

Plumosus and Sprengeri sprays. We are sold out for the coming season on the plumosus.
The Pennock Plantation, Jupiter, Fla.

Asparagus plumosus, 3-in., $5.00 per 100. Strong stock. Dale & Nicholas, Hancock, Mich.

Asp. Sprengeri, 2¼-in., $3.00 per 100.
Chas. Sherwood, Waterloo, Ia.

Asparagus plumosus, 3-in., $5.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

ASTERS

ASTER SEED.
Late branching white, pink, purple, Peerless shell-pink, white and purple Astermum, separate or all kinds mixed, 1 oz., $1.00; ½ oz., 60c; ¼ oz., 35c. Peerless pink or all colors mixed, $10.00 per lb., prepaid. W. S. Mudge, Enterprise Greenhouses, Gasport, N. Y.

BEGONIAS

Rex begonias; why not buy from the grower? We have been growing Rex for the past twenty-five years and have one of the largest collections of varieties in the country. 2¼-in., 6c. Cash, please.
F. E. Selkregg, 49 So. Pearl St., North East, Pa.

New Begonia, Mrs. M. A. Patten (sport of Chatelaine), very dark pink, 2-in. plants, $15.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

BEGONIAS.

Gracilis Erfordii, 4-in.	20c
Gracilis Luminosa, 4-in.	20c

Will make fine Easter plants.
J. F. Wilcox & Sons, Council Bluffs, Ia.

Blooming varieties of begonias in assortment, 2-in., $3.50 per 100. Chatelaine and Pink Luminosa, 2-in., $4.50 per 100.
N. O. Caswell, Delavan, Ill.

Strong 2½-in. Begonia Corallina de Lucerne, ready for 4-in. pots, $8.00 per 100.
Joy Floral Co., Nashville, Tenn.

Begonia Chatelaine, twice transplanted, out of 3½-in., $14.00 per 100. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Begonias, luminosa and Prima Donna, strong transplanted seedlings, $2.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Begonia Chatelaine, 2¼-in., $6.00 per 100; rooted cuttings, $2.50 per 100; ready February 1. Roman J. Irwin, 108 W. 28th St., New York City.

Strong 3-in. Corallina de Lucerne, $8.00 per 100.
E. V. Myers, St. Joseph, Mo.

BERBERIS

Strong, 2 and 3-yr. transplanted, 12-18 in., stocky, $3.00 per 100, $25.00 per 1000; 18-24 in., fine, $5.00 per 100, $45.00 per 1000; 24-30 in., extra, $8.00 per 100. Packed free of charge.
Chas. Black, Highstown, N. J.

Barberry, write for right prices.
The Conard & Jones Co., West Grove, Pa.

BOUGAINVILLEAS

Bougainvilleas, 3-in., strong, trimmed plants, ready for shifting, 7c. Cash, please.
The Urbana Floral Co., Urbana, O.

BULBS

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of Refracta in our stock. Will ship on approval.

Size.	Per 1000
½-inch to ⅝-inch	$ 4.50
⅝-inch to ¾-inch	7.50
¾-inch and up	14.00

EXPRESS PREPAID.
J. R. Walsh, 502 California St., San Francisco, Cal.

Hyacinths, Tulips, Narcissi, Crocus, Scilla, Spiraea, Lily of the Valley, and all other bulbs and field growing roots; Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese lilies, high grade quality only.
Gladioli in leading varieties for March delivery. Prices on application.
VAN ZONNEVELD BROS. & PHILIPPO,
Sassenheim, Holland.
NEW YORK BRANCH, 18 BROADWAY.

Excelsior Double Pearl, $3.00 per 100 bulbs. A. Henderson & Co., owners of Winterson's Seed Store, 166 N. Wabash Ave., Chicago, Ill.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 8-10 Bridge St.

CACTI

Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars., $1.00, large, $2.00; 50 vars., $4.00. Cash. Charges paid. A. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALADIUMS

Caladium Esculentum bulbs, 5-7 in., $1.50; 7-9 in., $1.75; 9-11 in., $2.50; 11-12 in., $3.50; 12 in. up, $5.00 per 25, till March 15th. 10% discount by the 100. This is fine stock.
Xanthosoma Marshallii (blue stemmed caladium), try these. Roots, 7c, 9c, 11c, 12c, 25c, 35c, by mail; express 20c and 25c each. Try these; they will give your lawn that beautiful oriental effect. H. W. Peterson, Poplar Bluff, Mo.

ESCULENTUM.

The well known extreme scarcity of these bulbs last season suggests early purchase, since this year's crop is again a small one.

5 to 7 inches	$ 6.00 per 100
7 to 9 inches	9.00 per 100
9 to 11 inches	12.00 per 100
11 to 12 inches	20.00 per 100
12 to 15 inches	25.00 per 100

25 at 100 rate.
A. HENDERSON & CO.,
Owners of
Winterson's Seed Store,
166 N. Wabash Ave., Chicago, Ill.

FANCY LEAF CALADIUMS.

Choice mixed, with some rare sorts, $7.50 per 100; 25 at 100 rate, postpaid. Cash with order. C. J. Ohmer, P. O. Box 171, West Palm Beach, Fla.

CALCEOLARIAS

Calceolarias, 3-in., 7c.
Levant Cole, Battle Creek, Mich.

Calceolarias, strong plants out of 2½-in. pots, $6.00 per 100. Emil Rieple, Rochester, Minn.

CALENDULAS

Calendula Orange King and Lemon Queen, 2-in., 3c. Loyd C. Bunch, Fredonia, Kan.

CALLAS

YELLOW CALLAS: (true calla Elliottiana) the bright yellow calla with green leaves spotted with yellow. Makes one of the best pot plants in existence. Easy to grow. Blooms in about 90 days.

Size.	Per 100 bulbs
1½- to 2-in.	$10.00
2-in. and up	14.00

J. R. Walsh, 502 California St., San Francisco, Cal.

Calla Lily Devoniensis (or Godfrey), 2¼-in., ready for a shift, $5.50 per 100, $50.00 per 1000. THE GOOD & REESE CO., SPRINGFIELD, O.

Godfrey Callas, 3-in., $7.00; 4-in., $15.00 per 100. See Cineraria offer. Cash, please.
C. Winterich, Cyclamen Specialist, Defiance, O.

CANDYTUFT

Strong 2-in., pink, lavender and white, mixed, 4c.
INDIANAPOLIS FLOWER & PLANT CO.,
Central Ave. & 34th St., Indianapolis, Ind.

CANNAS

CANNAS.

Our own home grown stock is true to name. Extra selected, plump, sound, 2, 3 and 4-eye roots.

	100		100
Austria	$2.50	Louisiana	2.50
Allemania	2.50	Meteor, new	5.00
Alph Bouvier	2.50	Mont Blanc, imp.	5.00
Alsace, white	2.50	Mrs. A. F. Conard	8.00
B. Poitevine	2.80	Mrs. Kate Gray	2.50
Black Beauty	2.80	Mme. Crozy	2.50
Black Prince	2.50	Mme. Berat, pink	2.50
Buttercup, new	3.00	Musaefolia	3.00
Crimson Bedder	3.00	Panama, new	4.00
Chas. Henderson	2.50	Pennsylvania	2.50
David Harem	3.00	Premier, gold edge	2.50
Express, dwarf	3.50	Queen Charlotte	2.70
Egandale	3.00	Rosea Gigantea	8.00
Firebird, new	7.00	Robusta Perfecta	2.50
Florence Vaughan	2.50	R. Wallace, yellow	2.50
Gust Gumpper, yellow	4.00	S. Trelase, imp.	3.00
Gladiator	3.00	Souv. d'A. Crozy	2.80
Italia	2.50	Shenandoah	2.50
G. D. Eisele	2.50	Venus, dwarf	2.80
Indiana	2.50	Wm. Saunders	5.00
King Humbert	4.00	Wm. Boffinger	2.80
Yellow King Humbert or Queen Helen	6.00	Wyoming	2.80
		All colors mixed.	1.60

Cash. For other kinds, also caladiums, dahlias, gladioli, tuberoses, etc., ask for price list. Special price for large orders.
IMPERIAL SEED & PLANT CO.,
GRANGE, BALTIMORE, MD.

CANNA ROOTS.

We offer dormant cannas, 2 and 3 eye, as follows:

	100	1000
King Humbert, 4 ft., scarlet	$4.50	$37.00
A. Bouvier, 5 ft., dark crimson	3.00	25.00
Austria, 6 ft., yellow dotted	3.00	25.00
Black Prince, 5 ft., maroon	3.00	25.00
Chas. Henderson, 4 ft., bright red	3.00	25.00
Firebird, 4 ft., scarlet	7.00	65.00
Florence Vaughan, 2½ ft., yellow, spotted	3.00	25.00
Gustave Gumpper, 3½ ft., best yellow	4.50	35.00
Louisiana, 7 ft., scarlet	3.00	25.00
Mme. Cozy, 3½ ft., vermilion	3.00	25.00
Mme. Berat, carmine	3.00	25.00
Meteor, 5 ft., crimson	6.00	55.00
Pennsylvania	3.00	25.00
Richard Wallace, 4 ft., yellow	3.00	25.00
Rosea Gigantea, 3½ ft., pink	7.00	65.00
Wyoming, 7 ft., orange	3.00	25.00
Yellow King Humbert	5.50	45.00

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

CANNA ROOTS.

Firebird and Rosea Gigantea, $5.00 per 100; Meteor, Panama, Gustav Gumpper, King Humbert, Maros and Mont Blanc, $3.50 per 100; Egandale, Kate Gray, Uncle Sam, Florence Vaughan and Italia, $2.00 per 100.
C. E. Brown, Bridgeville, Del.

Cannas, dormant roots of Queen Charlotte, Louisiana, Mme. Crozy, Charles Luts, Flor. Vaughan, Hungaria, $3.50 per 100; Venus, Rose Pink, $2.50 per 100.
Elitch Gardens Co., Denver, Colo.

CANNA ROOTS.

Dormant, 2 to 3 eyes, fresh cut when shipped; spot delivery; 250 at 1000 rate. Special quotations on quantities.

	100	1000
King Humbert	$4.00	$35.00
Yellow King Humbert	4.50	40.00
Firebird	6.50	60.00
Gustav Gumpper	4.50	40.00
Hungaria	3.50	30.00
Mrs. Conard	6.00	55.00
Rosea Gigantea	6.00	55.00
Buttercup	4.50	40.00
Meteor	4.50	40.00

Harum, Burbank, Allemania, Austria, Indiana, Italia, $2.50 per 100, $20.00 per 1000.
Henderson, Egandale, Wyoming, Florence Vaughan, Mme. Crozy, Queen Charlotte, Pennsylvania, Kate Gray, Bouvier, Marlboro, Berat, Gladiator, Crimson Bedder, Louisiana, Souv. Crozy, Venus, Express, Wallace, all at $2.50 per 100, $22.50 per 1000.
G. M. REBURN & CO.,
172 No. Wabash Ave. Chicago, Ill.

CANNA ROOTS, 2 to 3 eyes, true to name, fine stock.
The following at $3.50 per 100, $30.00 per 1000; Austria, Venus, Italia, Pennsylvania, A. Bouvier, Egandale, Buttercup, Garam, Maros, Meteor, Wintzer's Colossal.
The following at $5.00 per 100, $45.00 per 1000; King Humbert, Panama, The Gem.
The following at $4.00 per 100, $35.00 per 1000; Express, Hungaria, Venus, Uhlberg, Yellow King Humbert, Wyoming.
Mrs. Alf. Conard, $6.00 per 100, $50.00 per 1000; Rosea Gigantea, $7.00 per 100, $60.00 per 1000; Remarkable, $8.00 per 100, $75.00 per 1000; Firebird, $8.00 per 100, $75.00 per 1000; Goldbird, $10.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York City.

Cannas, strong divisions.

King Humbert	$5.00 per 100
Pennsylvania	3.50 per 100
Wyoming	3.50 per 100
Venus	3.00 per 100

1000 or more 10 per cent off.
FURROW & CO., GUTHRIE, OKLA.

CANNA ROOTS.

Extra good, sound divisions in following varieties: Florence Vaughan, Pennsylvania, Chas. Henderson, Louisiana, Express, Duke of Marlborough, Uncle Sam, Burbank. All at $3.00 per 100, $25.00 per 1000.
Columbia Floral Co., Columbia, Mo.

CANNA ROOTS.

The best commercial varieties.
Prices on application.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

Cannas, 2 and 3-eye cuttings: Firebird, $6.00 per 100; Mrs. A. F. Conard, $6.00 per 100; Panama, $4.00 per 100; Hungaria, $4.00 per 100; King Humbert, $4.00 per 100; Allemania, $2.50 per 100; Wintzer's Colossal, $6.00 per 100. Cash.
R. E. Moss, Vinita, Okla.

Cannas, Charles Henderson, Florence Vaughan, Louisiana, Allemania, Berat, Marvel, G. D. Eisele, Karl Kelsey, L. Patry, $2.50 per 100, $22.50 per 1000; King of the Bronzes, $3.00 per 100, $27.50 per 1000; King Humbert, $4.00 per 100, $35.00 per 1000. Good sound bulbs, 2 to 3 eyes. J. L. Johnson, De Kalb, Illinois.

CARYOPTERIS

Blue Spiraea (Caryopteris), 2½-in., $5.00 per 100. The Storrs & Harrison Co., Painesville, O.

CARNATIONS

CARNATION CUTTINGS.

Extra good, clean, well rooted stock.

	Per 100	Per 1000
Enchantress	$3.00	$25.00
Enchantress Supreme	3.50	30.00
White Enchantress	3.50	30.00
White Wonder	3.50	30.00
Matchless	3.50	30.00
Herald	3.50	30.00
Philadelphia	3.50	30.00
Merry Christmas	3.50	30.00
Ward	3.50	30.00
Sensation	4.00	35.00
Nebraska	4.00	35.00
Aviator	4.00	35.00
Good Cheer	4.00	35.00
Benora	4.00	35.00
White Peace	6.00	50.00

Ready for immediate delivery,
f. o. b. our growers.
A. L. RANDALL COMPANY,
180 N. WABASH AVE.,
CHICAGO, ILL.

CARNATION CUTTINGS.

Well rooted. Guaranteed satisfactory in every respect.

	Per 100	Per 1000
Enchantress Supreme	$5.00	$40.00
White Enchantress	5.00	35.00
Enchantress	5.00	35.00
Victory	5.00	35.00
Herald	5.00	40.00
Aviator	5.00	35.00
White Perfection	5.00	35.00
Joy	5.00	35.00
Nancy	5.00	40.00
Enchantress Supreme, from soil	6.00	50.00

A. T. PYFER & CO.,
164 North Wabash Ave., Chicago, Ill.

Rooted carnation cuttings of Mrs. C. W. Ward, good healthy stock, $35.00 per 1000. Cash with order. Stiles Floral Co., Oklahoma City, Okla.

CARNATION CUTTINGS.

There will be an unusual demand for carnation cuttings this season.
ORDER NOW!!
Be prepared for the BIG BOOM in the florist business.

	100	1000
WHITE—		
Matchless	$3.50	$35.00
White Enchantress	3.50	32.50
White Wonder	3.50	32.50
White Pearl	6.50	15.00
PINK—		
Enchantress Supreme	3.50	32.50
Pink Enchantress	3.50	30.00
Peerless Pink	3.50	32.50
Akehurst	3.50	32.50
Superb	4.50	40.00
DEEP PINK—		
Philadelphia	3.50	32.50
Bertha Roberts	4.50	40.00
Winsor	3.50	32.50
Rosette	4.00	37.50
C. W. Ward	4.50	40.00
Rose-pink Enchantress	4.00	35.00
RED—		
Joy	3.50	32.50
Aviator	3.50	32.50
Victory	3.50	32.50
Herald	3.50	32.50
Thenanthos	3.50	32.50
Nebraska	4.50	40.00
Belle Washburn	4.50	40.00
Merry Christmas	3.50	32.50
Victory	4.00	35.00
YELLOW—		
Yellow Prince	4.50	40.00

BUY THE BEST!! IT PAYS!!!

M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
Phones: Central 3067, Randolph, 6800-6801-6802

ROOTED CARNATION CUTTINGS.

The stock we offer is the best to be had, grown cool by growers who specialize in Carnations only, and who have achieved a world-wide reputation as the leaders in their line.
Some varieties are in short supply and we would advise placing your order early.

	100	1000
Mrs. C. W. Ward	$4.00	$35.00
Enchantress	4.00	35.00
Alice	4.00	30.00
Matchless	4.00	35.00
White Enchantress	5.00	40.00
White Perfection	4.00	35.00
White Wonder	4.00	35.00
Beacon	4.50	37.50
Aviator	4.50	37.50
Nebraska	5.00	40.00
Belle Washburn	5.00	40.00

S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

CARNATIONS.

	100	1000
WHITE—		
White Enchantress	$3.50	$32.50
PINK—		
Enchantress Supreme	4.00	35.00
Pink Enchantress	3.50	32.50
DEEP PINK—		
Rose-pink Enchantress	3.50	32.50
RED—		
Nebraska	4.00	35.00
Victory	4.00	35.00
Aviator	4.00	35.00

All cuttings ready Feb. 25 are taken from the field. Cash with order, please.
W. H. HAWKINS. LOOMIS, CALIFORNIA.

CARNATION ROOTED CUTTINGS:

Ready February 15th.
Enchantress Supreme, White Enchantress, Belle Washburn, Good Cheer, Cottage Maid, Albert Roper, $5.00 per 100, $40.00 per 1000.
Enchantress, White Wonder, White Perfection, Matchless, Comfort, Philadelphia and Mrs. Ward, $4.00 per 100, $35.00 per 1000.
250 at the 1000 rate.
WILLIAM F. KASTING COMPANY,
568-570 Washington St.,
BUFFALO, N. Y.

WELL ROOTED CUTTINGS.

	Per 100	Per 1000
Nebraska, best red	$4.00	$35.00
White Enchantress	4.00	35.00
Belle Washburn	5.00	40.00
Mrs. C. W. Ward	4.00	35.00
Matchless	3.50	30.00
Pink Sensation	5.00	40.00
Mrs. Akehurst	4.00	35.00

These are healthy, well rooted cuttings from sand and soil. Packing charges extra at 5 per cent of invoice.
GULLETT & SONS, LINCOLN, ILL.

CARNATIONS, Rooted Cuttings, A-1 stock. Enchantress Supreme, Enchantress, White Enchantress, White Wonder, Matchless, White Perfection, Mrs. C. W. Ward, Alice, Nancy, Harlowarden, Beacon, Aviator, $4.00 per 100, $35.00 per 1000; Belle Washburn, Rosalia, $5.00 per 100, $40.00 per 1000; Benora, $5.00 per 100, $40.00 per 1000; Pink Delight, $5.00 per 100, $45.00 per 1000; Doris, best crimson, $6.00 per 100, $50.00 per 1000; White Benora (new fine white), $7.00 per 100, $65.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Carnation cuttings are scarce, but [illegible] stock being unsold, we can take care of [illegible] orders. Write for list and prices. [illegible] delsky & Co., 1004 Lincoln Bldg., [illegible] Pa.

CARNATIONS—Continued

CARNATION CUTTINGS.

	100	1000
Enchantress	$3.50	$32.50
White Enchantress	3.50	32.50
R. P. Enchantress	3.50	35.00
Matchless	3.50	32.50
Philadelphia	3.50	35.00
Belle Washburn	3.50	35.00
Comfort (good red)	3.50	32.50
Albert Roper	3.50	35.00

All cuttings well rooted and from absolutely clean stock. Cash with order.
W. J. Evenden's Sons, Williamsport, Pa.

100,000 CARNATION CUTTINGS.

Rooted cool, strong and healthy: White Perfection, Aviator, White Wonder, Merry Christmas, $32.50 per 1000; White Enchantress, Light Pink Enchantress, Rose-pink Enchantress, Matchless, Mrs. C. W. Ward, Beacon, Nancy, Victory, Roper, Alice, Thenanthos, Benora and Good Cheer, all at $35.00 per 1000; Nebraska and Enchantress Supreme, $40.00 per 1000; White Pearl, $50.00 per 1000; Laddie, $70.00 per 1000; Crystal White, $60.00 per 1000.
G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

CARNATIONS, ROOTED CUTTINGS.
Good strong plants.

Matchless	$4.00 per 100;	$35.00 per 1000
Enchantress	4.00 per 100;	35.00 per 1000
Washington	4.00 per 100;	35.00 per 1000
Roper	4.00 per 100;	35.00 per 1000
Nebraska	4.50 per 100;	40.00 per 1000
Enchantress Supreme	4.50 per 100;	40.00 per 1000

Ready March 1st.
Stuppy Floral Co., St. Joseph, Mo.

ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
White Enchantress	$4.00	$37.50
Matchless	4.00	35.00
Alice	4.00	35.00
Ward	4.00	35.00
Roper	4.00	35.00
Thenanthos	4.00	35.00
Victory	4.00	35.00

WIETOR BROS.,
30 E. Randolph St., Chicago, Ill.

WELL ROOTED CARNATION CUTTINGS.

White Pearl	$6.00 per 100;	$50.00 per 1000
Belle Washburn	5.00 per 100;	40.00 per 1000
Benora	4.00 per 100;	35.00 per 1000
Good Cheer	4.00 per 100;	35.00 per 1000
Matchless	3.50 per 100;	30.00 per 1000
Merry Christmas	3.50 per 100;	30.00 per 1000

MILLER BROS.,
5558 N. Lincoln St., Chicago, Ill.

CARNATION CUTTINGS.
See our display ad this issue.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

	100	1000
Enchantress	$3.50	$30.00
White Enchantress	3.50	30.00
Enchantress Supreme	4.00	35.00
Beacon	4.00	35.00
Herald	3.50	30.00

A. B. MATTHIESEN,
7332 Wilson Ave., Seattle, Wash.

READY NOW.
5000 Pink Enchantress, 1000 C. W. Ward, 1000 Aviator, $25.00 per 1000. Cash, please.
We take orders for later delivery for above, also Enchantress Supreme and White Wonder.
Park Floral Co., 6740 No. Robey St., Chicago.

EXTRA STRONG UNROOTED CUTTINGS.
Stock is scarce and you can root your own by using our Beacon, Champion, Belle Washburn, at $18.00 per 1000, postpaid. Cash with order.
Roselawn Greenhouses, Moscow, Idaho.

Carnation rooted cuttings, A-1 stock of Matchless, Beacon, Mrs. C. W. Ward and White Enchantress, $4.00 per 100, $35.00 per 1000; 500 at 1000 price. Packing at cost. Cash or reference.
Elitch Gardens Co., Denver, Colo.

Carnation cuttings, strong cool rooted Enchantress, Rose-pink and White Enchantress and Belle Washburn, $3.00 per 100, $27.50 per 1000.
Rosemont Gardens, Montgomery, Ala.

Strong Carnation cuttings at $4.00 per 100: Ward, Matchless, Rose-pink Enchantress, White Enchantress, Light Pink Enchantress.
Emporia Floral Co., Emporia, Kans.

Carnation cuttings, Superb, Belle Washburn and Yellow Prince, $3.50 per 100; Matchless, Philadelphia and Thenanthos, $3.00 per 100.
Morris Floral Co., Morris, Ill.

Well rooted cuttings, READY RIGHT NOW. Ward, Belle Washburn and White Enchantress, $40.00 per 1000; Matchless and Enchantress, $35.00 per 1000. Furrow & Co., Guthrie, Okla.

Extra strong cuttings. Immediate delivery. Matchless and Aviator.
$4.00 per 100; $35.00 per 1000.
CHICAGO CARNATION CO., JOLIET, ILL.

A few thousand A-1 Matchless carnation cuttings ready to come out of the sand, $3.50 per 100, $30.00 per 1000. Cash, please.
Kring Bros., Fairbury, Ill.

Strong, well rooted Herald cuttings, $30.00 per 1000. C. C. Pollworth Co., Milwaukee, Wis.

CHAYOTES

Sprouted Chayote seed, March and April delivery, 30c each. Seeds, 20c by mail, 15c by express. Every one should try some of these, it will pay you. They are a vegetable.
H. W. Peterson, Poplar Bluff, Mo.

CHRYSANTHEMUMS

NOVELTIES FOR 1919.

LOYALTY—A dark yellow maturing just right for Thanksgiving.
VICTORY—Pure glistening white, Nov. 11th to December.
SUN GLOW—Incurved yellow Bonnaffon type, Oct. 25th.
75c each, $6.00 per 10, $50.00 per 100. Not less than 5 of a variety at ten, and 25 at hundred rate.

POMPON NOVELTIES.

LEILAH—Rose pink, maturing Oct. 15.
OURAY—Dark mahogany brown, Oct. 20th.
UVALDA—The earliest white pompon, Oct. 10th.
VASCO—Large bright glowing yellow, Oct. 17th.
The following belong to the small flowering or baby section.
BUENA—A very small bronze.
WHITE GEM—Like Little Gem, except color, which is white.
50c each, $4.00 per 10, $30.00 per 100. Not less than 5 of a variety at ten, and 25 at hundred rate.
Orders filled in strict rotation beginning in February.
ELMER D. SMITH, ADRIAN, MICH.

The new 1918 Commercial Mums:
Liberty Bond, greatly improved Oconto, color white, incurved form, splendid stem and foliage, maturing Oct. 20th.
Betsy Ross, the finest midseason white Elmer D. Smith Co. have yet produced, fine incurved form (Nov. 10th).
Midnight Sun, eclipses all yellow chrysanthemums, the deepest yellow yet produced, surpassing Marigold, and other bright yellows, maturing Nov. 1st.
Rooted cuttings, $1.00 per doz., $8.00 per 100. February delivery.
Max B. Schreiber, McDonald, Pa.

POMPONS.
AN EARLY VARIETY OF DOUBLE WHITE POMPONS.
FLOWERS READY ABOUT OCTOBER 15TH.
This Pompon is the only early white on this market, and has the field to itself.
CHOICE ROOTED CUTTINGS.
Per 100, $5.00.
BASSETT & WASHBURN,
Greenhouses, Hinsdale, Ill. Store & Office, 178 N. Wabash Ave. CHICAGO.

Mums, booking orders now for future delivery of 2¼-in. pot plants and rooted cuttings of the following:
Early Frost, Early Snow, Smith's Advance, Touset, Oconto, Chas. Rager, V. Poehlmann, Crystal Gem, Wm. Turner, J. Nonin, White Chadwick, Harvard, Golden Glow, Chrysolora, Mrs. Pollworth, Marigold, Roman Gold, Bonnaffon, Unaka, McNiece, Pacific Supreme, Mrs. Perrin, Chieftain, Seidewitz, Mensa. Stock is in fine shape. I solicit your orders. Send list for prices. See miscellaneous for other stock.
S. M. Harbison, Danville, Ky.

Chrysanthemum stock plants. For a short time we offer varieties below, 75c per doz., $5.00 per 100.
Oconto, Smith's Imperial, Nonin, Chrysolora, Western Beauty, Little Gem, G. West, Mrs. Beu, Romaine Warren, Hilda Canning, Yellow and White Garza, Lillia, Nordi, Hilda Wells, Precilla and Buckingham.
Stafford Conservatories, Stafford Springs, Conn.

Mums: Strong, clean cuttings for Feb. and later delivery: Oconto, Golden Queen, Golden Glow, Early Frost, Early Snow, Unaka, Comoleta, Oct. Frost, Marigold, Chrysolora, Chieftain, Rager, Seidewitz, Bonnaffon. Pompons: Overbrook, White Doty, Lillian Doty, Golden Climax, Fairy Queen, Frank Wilcox, Quinola, Baby, Godfrey, Lillia, Nordi, $2.50 per 100, $20.00 per 1000. Cash.
W. E. Spafford, Barker, N. Y.

CHRYSANTHEMUM CUTTINGS.
Guaranteed free from midge.
Prices on application. Send for complete list.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

Chrysanthemums R. C., Maj. Bonnaffon, Marigold, Roman Gold, Oconto, Unaka, Early Snow, Seidewitz and Patty; $2.00 per 100. Mistletoe, Silver Wedding and Pink Chieftain, $3.00 per 100, now ready.
McRae-Jenkinson Co., New Kensington, Pa.

CHRYSANTHEMUM STOCK PLANTS.

Yellow Bonnaffon	$5.00 per 100
Roosevelt	5.00 per 100
Smith's Advance	5.00 per 100

CASH.
JOHN BAUSCHER, FREEPORT, ILL.

Mum stock plants, Nonin, Bonnaffon, Estelle or Polly Rose, October Frost, Chrysolora, Halliday, Enguehard, Rager, Seidewitz, $4.00 per 100, 60c per doz.; Roman Gold, taking orders for later delivery, R. C., $2.00 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Mum stock plants of Mistletoe, the finest late white mum on the market. It can be had in good condition till the last of January. Extend your cutting season of mums by planting this sterling variety. Strong roots from solid beds, $5.00 per 100. Herms Floral Co., Portsmouth, O.

Mum stock plants in all varieties. Write for prices.
Roman J. Irwin, 108 W. 28th St., New York City.

Mum stock, White and Yellow Chadwick, 4c each, $18.00 in lots of 500.
Joseph Imholte, Price Hill Sta., Cincinnati, O.

Mum stock plants: Unaka, Dr. Enguehard, Patty, Well's Late Pink, Halladay, Chrysolora, Bonnaffon, Modesta, Nagoya, Harvard, Chas. Rager, Oconto, 4c. Cash with order.
H. A. Cook, Oberlin, O.

Mum stock plants, strong and healthy, Chas. Rager, Marigold, Seidewitz; Pompons, Diana, 50c per doz., $4.00 per 100. Cash with order.
Chas. Rathjen, Janesville, Wis.

Mum stock plants, Bergmann, C. Touset, Chrysolora, Golden Glow, White Frick, Pink Frick, Nagoya, $4.00 per 100. Cash, please.
Addems, Morgan & Co., Paxton, Ill.

Chrysanthemums, stock plants, Mistletoe, the best mum for Christmas, $5.00 per 100.
Haentze Floral Co., Fond du Lac, Wis.

Strong, stock plants, standard varieties. Write for prices on what you want. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

A few thousand Bonnaffon mum stock, $4.00 per 100. J. E. Carey, Mt. Clemens, Mich.

CINERARIAS

CINERARIAS.
Beautiful Blues and Pinks.
Our own 10 yrs. selections, fine for cutting March and April, from 5-in. pots, ready now, 20c.
INDIANAPOLIS FLOWER & PLANT CO.,
Central Ave. & 34th St., Indianapolis, Ind.

CINERARIAS, DWARF.
In bloom and bud. Fine plants with best of colors.
5-inch 50c
6-inch 75c
J. F. Wilcox & Sons, Council Bluffs, Ia.

Cinerarias, nice 2 and 2½-in. stock, ready for shift. Dreer's Dwarf and Stellata mixed, 3½c each. Cash with order.
C. Pfund Co., Oak Park, Ill.

4-in. Dwarf and tall mixed, and Stellata of Dreer's choice strain. Plants were grown cool and are very stocky, $20.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cinerarias, Vaughan's Columbia mixture, and large flowering kind out of 5-in. and 3-in.; full size plants, $20.00 and $5.00 per 100.
Emil Rieple, Rochester, Minn.

Cinerarias, Vaughan's Columbian Mixture, fine 4-in. in bud, extra strong, cool grown, $20.00 per 100. Cash. Enid Floral Co., Enid, Okla.

Cinerarias, Schiller's choice strain, fine stock in bloom and bud, 4-in., $20.00; 5-in., $35.00 per 100.
Elitch Gardens Co., Denver, Colo.

Cinerarias, Dreer's Dwarf strain, in bud and bloom, 5-in. large plants, $4.00 per doz.; $30.00 per 100. Cash. Ullrich Floral Co., Tiffin, O.

Cinerarias, Vaughan's strain, strong 4-in. at $20.00 per 100.
Mitchell & Quentin, St. Joseph, Mo.

Cinerarias, extra strong 4-in. and 5-in., 15c, 20c and 30c. L. J. Rowe, Titusville, Pa.

Cinerarias, 3-in., 6c.
Levant Cole, Battle Creek, Mich.

Cineraria, 4-in. mixed, semi-dwarf, ready to shift. 10c. Smith, the Florist, St. Johns, Mich.

Cinerarias, dwarf, 5½-in., in bud and bloom, 45c.
The Flower Shop, Washington, Pa.

Cinerarias, prize strain, out of 2-in., $3.00 per 100. J. C. Schmidt, Bristol, Pa.

Cinerarias, 3½-in. at 10c; 5-in., at 30c.
Chas. Sherwood, Waterloo, Ia.

COLEUS

Good stock plants in the following varieties:
Yellow Trailing Queen,
Verschaffelti,
Golden Bedder,
Trailing Queen,
Chicago Bedder,
Anna Pfister,
Firebrand,
Queen Victoria,
Bonnie,
All at $5.00 per 100.
Rooted cuttings, $2.50 per 100.
J. F. WILCOX & SONS, COUNCIL BLUFFS, IA.

COLEUS CUTTINGS.
Verschaffeltii, Beckwith's Gem, Golden Bedder, Queen Victoria, Trailing Queen, Firebrand and others.

	100	1000
Rooted Cuttings	....	$ 9.00
2-in. pots	$4.00	35.00

Brilliancy and other fancy varieties, $14.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

"Liberty," our sport of Brilliancy, is one of dazzling brightness, its blend of colors is delightful. We offer it at these prices: R. C., $6.00 per 100; 2-in., 25c each, $1.50 per dozen, prepaid, or $8.00 per 100 not prepaid. Mixed coleus R. C., $1.00 per 100 prepaid; 2-in., $2.50 per 100. Brilliancy R. C., $2.00 per 100 prepaid. Cash, please.
Royston & Fenton, Evansville, Ind.

Coleus R. C., 10 best varieties, $1.00 per 100; Brilliancy, $2.00 per 100, postpaid. 2-in. assorted, $3.00 per 100; Brilliancy, $5.00 per 100. Satisfaction guaranteed. CASH.
Julius Niednagel, Evansville, Ind.

Coleus Xmas Gem, 2-in., $3.00; 2½-in., $5.00 per 100; our new coleus, Xmas Queen, a very fine blending of crimson, gold and emerald green; colors nicely for Christmas; $1.00 per doz.
N. O. Caswell, Delavan, Ill.

Golden Bedder, Verschaffelti and other best bedding varieties, R. C., $1.25 per 100, $10.00 per 1000, postpaid; 2¼-in. pots, $3.50 per 100.
Roman J. Irwin, 108 W. 28th St., New York City.

Coleus, an unusual assortment of fancy unnamed varieties, heavy 2½-in. cut back plants, $3.50 per 100.
Manheim Floral Co., Shreveport, La.

Coleus, 20 leading kinds, including Trailing Queen, topped plants, soon ready to cut again. $3.00 per 100, $27.50 per 1000.
THE GOOD & REESE CO., SPRINGFIELD, O.

Coleus, R. C., Golden Bedder, Verschaffeltii and 10 other varieties, $1.00 per 100 prepaid, $9.00 per 1000, not prepaid. Cash, please.
E. B. Randolph, Delavan, Ill.

Coleus, Defiance, Golden Bedder, Verschaffeltii, Trailing Queen and Yellow Trailing Queen, 2, 2½ and 3-in., at 3c, 4c and 5c.
Loyd C. Bunch, Fredonia, Kan.

COLEUS, 2-in. stock, 10 named varieties, including yellow and red trailing, $3.00 per 100 or $27.50 per 1000.
Rosemont Gardens, Montgomery, Ala.

Coleus, best bedding kinds, including Golden Bedder, Firebrand and Verschaffeltii, 2-in., $3.00 per 100; Brilliancy, $5.00 per 100. Cash.
Joseph Bancroft & Son, Inc., Cedar Falls, Ia.

Coleus, twelve varieties, including Trailing Queen R. C., $1.00; 2½-in., $3.00 per 100.
Mauldin Floral Co., Greenville, S. C.

Coleus, R. C., $1.00 per 100, $9.00 per 1000, all named varieties. Prepaid. Cash with order.
S. D. Brant, Clay Center, Kans.

COLEUS, strong, clean R. C., 15 leading varieties, $10.00 per 1000, prepaid.
C. Humfeld, Clay Center, Kans.

Coleus, 2-in., good variety, mixed, also trailing, $3.00 per 100. Brilliancy 2½-in., $5.00 per 100. Cash. Fred Burre, Peoria, Ill.

Coleus R. C., 10 kinds, $1.00 per 100; 2¼-in., 3c. Cash. Byer Bros., Chambersburg, Pa.

Coleus, 2-in., $2.50 per 100.
Chas. Sherwood, Waterloo, Ia.

Coleus, fine assortment, 2¼-in., $3.50 per 100.
GULLETT & SONS, LINCOLN, ILL.

CORN FLOWERS

Cornflower seedlings mixed, $1.00 per 100.
Mrs. W. W. Chisholm, Anderson, S. C.

CUPHEAS

Cuphea, 2¼-in., 3c; R. C., 1c, ready Febr. 1st. Cash, please. North Side Greenhouses, 1107 No. 1st St., Springfield, Ill.

Cuphea, R. C., $1.00 per 100, postpaid. Cash.
The East Lawn Gardens, Urbana, O.

Cupheas, $3.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Cupheas R. C., 90c per 100. Cash.
Byer Bros., Chambersburg, Pa.

CYCLAMEN

125,000 CYCLAMEN SEEDLINGS.
Twice transplanted, 4 to 6 leaves, Wandsbek type, dark red, light red, white, salmon, also 3 shades of best pink. From home sown seed of the best cyclamen experts who sold 86,000 last year, and not one complaint. No azaleas next Xmas. Be prepared, buy seedlings, $6.00 per 100, $50.00 per 1000.
G. M. REBURN & CO.,
172 No. Wabash Ave., Chicago, Ill.

Transplanted Giganteum seedlings, home-grown Wandsbek type, salmon, light pink, dark pink, light red, dark red, white with eye, in separate colors, equally divided, $7.50 per 100; $65.00 per 1000; mixed about one-fourth salmon, $6.00 per 100; $55.00 per 1000.
Joseph Turski, Gross Point, Ill.

SHOWY CYCLAMEN IN BLOOM.
Beautiful Cyclamen, 4-in. and 5-in. at 35c, 50c and 75c each, in full flower and very attractive, for immediate sales. Add 10 per cent for packing in pots, 5 per cent for packing out of pots.
GULLETT & SONS, LINCOLN, ILL.

A few hundred 4-in. Cyclamen in red or pink, ready for St. Valentine's Day sales, with not less than two blossoms, some have five or six blossoms, $50.00 per 100. Cash. Packed free. See primulas.
The Silvieus & Silvieus Floral Co., Ashtabula, O.

CYCLAMEN.
Fine, strong, bushy plants in bud and bloom.
4-inch .....$0.30-$0.35
5-inch ..... .60- .75
6-inch 1.00- 1.25
J. F. Wilcox & Sons, Council Bluffs, Ia.

CHOICE CYCLAMEN.
4-inch .....30c and 35c
5-inch .....50c and 60c
6-inch .....75c and $1.00
Hembreiker Bros., Lincoln, Ill.

CYCLAMEN IN BLOOM.
4-inch .....30c each
5-inch .....50c each
6-inch .....75c each
DAVIS FLORAL CO., DAVENPORT, IA.

Cyclamen seedlings, transplanted in all best colors, finest strain, ready April 1, $6.00 per 100, $50.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

CYCLAMEN.
Best flowering strain, in mixed colors, from 4-in. pots, $15.00 per 100. Good stock.
Stuhldreher Bros., Mansfield, O.

Strong, twice transplanted seedlings, separate colors, $6.00 per 100, $50.00 per 1000; ready in February. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Cyclamen, mixed colors in bloom, 4-in., 20c and 25c each; 5-in., 50c, 75c and $1.00 each.
Ullrich Floral Co., Tiffin, O.

Cyclamen, strong plants in bud and bloom, 5-in., 60c. The Flower Shop, Washington, Pa.

Cyclamen in bud and bloom, 4-in., 30c; 5-in., 50c. Chas. Sherwood, Waterloo, Ia.

Cyclamen, 4-in., all bright colors, $15.00 per 100. Mitchell & Quentin, St. Joseph, Mo.

Cyclamen in bloom, 4-in., 15c; 5-in., 30c. Cash. No. C. O. D. Daut Bros., Decatur, Ill.

DAHLIAS

To immediately move our large surplus of dahlias, we offer the following varieties for cash. F. o. b. Nora Springs. No charge for packing.
Strong divisions for counter trade, $3.50 per 100.
Field clumps, per barrel $10.00, one var. or assorted.
Crimson Beauty (the most showy red).
Dark Beauty (dark red, good).
Maid of Kent (cherry red, tipped white).
Golden Ball (pure yellow).
Zulu (dark maroon).
Variegated (red, tipped white).
Wholesale list of dahlias, and all varieties of gladioli upon request.

	Per 1000
Superb Everbearing Strawberry Plants	$8.00
Prog. Everbearing Strawberry Plants	9.00
Senator Dunlap Strawberry Plants	5.00
	Per 100
Oriental Poppy Plants (strong)	$3.00
Delphinium Belladonna	5.00
Delphinium Gold Medal Hybrids	5.00

Maple Hill Nursery, Nora Springs, Ia.

A few of the selected dahlias we offer for this season. Write for trade list and descriptive catalogue.
Kalif, Wodan, Mina Burgle, Duchess of Brunswick, Elsie Burgess, Geisha Superba, at $2.50 per doz., $18.00 per 100. King of the Autumn, at $5.00 per doz., $40.00 per 100. Attraction, Yellow King, at $4.00 per doz., $30.00 per 100. Mrs. J. C. Vaughan, Bianca, Diana, at $3.50 per doz., $25.00 per 100. W. W. Rawson, Mont Blanc, Princess Juliana, Yellow Colosse, Dreer's White, at $1.50 per doz., $10.00 per 100. White Swan, Sylvia, at 50c per doz., $4.00 per 100. Delice at 75c per doz., $6.00 per 100. Ayesha, Chatanay, H. J. Lovink, Dreer's Yellow, at $2.00 per doz., $15.00 per 100. Souv. de G. Doazon, at 75c per doz., $5.00 per 100. Prices quoted for divisions, 6 at doz. rate, 25 at 100 rate. 5% off for cash with order.
LONG ISLAND DAHLIA GARDENS,
HICKSVILLE, L. I., N. Y.

Try our Florists' and Seedsmen's Dahlia Box, put up for retail trade.
No. 1. Containing 100 named bulbs, our selection; in 25 fine varieties, f. o. b. Oakland $15.00
No. 2. Same collection, 50 bulbs, f. o. b. Oakland 8.00
No. 3. Same collection, 25 bulbs, postpaid 4.75
Order now for immediate or spring delivery. We grow the latest European and Pacific Coast novelties. Send for catalogue.
KEY ROUTE HEIGHTS NURSERY CO.,
Dahlia Specialists,
3852 Loma Vista Ave., Oakland, Calif.

Dahlias: Best sorts for cutting, in white, light pink, lavender, red and yellow shades, in strong sound divisions from field clumps, labeled true to name and color, $6.00 per 100, $55.00 per 1000; 10% off on lots of 5000 and over.
In choice mixture put up to order, $5.00 per 100, $45.00 per 1000, not less than 10 of kind at quoted prices per 100, 25 at 100, 250 at 1000 rate. Mail us list of your wants in the dahlia line; we carry a large assortment. Prices quoted include safe packing.
Mannetto Hill Nurseries, Hicksville, N. Y.

Dahlias, 1400 kinds. Over 500 of these are original. From this big stock I have selected a SPECIAL LIST of 360 kinds. A special discount to FLORISTS. STILLMAN'S DAHLIAS are world known. Originator of the GIANT DAHLIAS. THE MILLIONAIRE and BILLIONAIRE. Get the list and order now for spring.
GEO. L. STILLMAN, Dahlia Specialist, Box R. 9, Westerly, R. I.

Send your want list of dahlias to THE DAHLIA KING, who is listing 400 of the best varieties for cut flowers and for retail catalog trade. The largest dahlia grower in the world.
J. K. ALEXANDER,
EAST BRIDGEWATER, MASSACHUSETTS.

NOT the QUANTITY BUT the QUALITY.
The best cut flower and garden varieties. Get our prices for best quality stock.
Lyndhurst Farm, Hammonton, N. J.

DAHLIAS, 500 kinds; 10 fine cutflower sorts, 10 of each, $5.50, 100 for counter trade, $4.00. Cash. Imperial Seed & Plant Co., Baltimore, Md.

Colorado grown dahlias, best varieties for counter trade and cut flower purposes. Send for list. R. T. Davis, Jr., Wheatridge, Colo.

Dahlias, 1000 varieties. Our choice, 10 each of 10 fine florists' sorts, $6.00; 100 for counter trade, $4.50. Dahlia Farm, New Albany, Ind.

Dahlias, best cut flower sorts. List ready.
Hugo Kind, Hammonton, N. J.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

DAISIES

	100	1000
Single white marguerite for pots, 2¼-in.	$5.00	$45.00
Single Giant white for cuttings, 2¼-in.	5.00	
Boston Yellow, 2¼-in.	7.00	

Roman J. Irwin, 108 W. 28th St., New York City.

Daisies, Boston Yellow, a select strain, 2-in., $3.00 per 100, $30.00 per 1000; Mrs. F. Sander. Our stock has been carefully selected and is the best on the market; 2-in., $2.00 per 100, $18.00 per 1000. Our packing insures safe arrival.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

DAISIES, MARGUERITES.
Good strong plants.
2¼-inch 5c
J. F. Wilcox & Sons, Council Bluffs, Ia.

Daisies, single white, R. C., $1.25 per 100, 2¼-in., $2.50 per 100. Boston Yellow R. C., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Agatha Coelestis (blue daisy), 2½-in., $6.00 per 100.
The Storrs & Harrison Co., Painesville, O.

4-in. Daisies, marguerites, in bud and bloom, 8c. McCool Close-In Greenhouse, Arkansas City, Kans.

Boston Yellow daisies, R. C., $2.50 per 100, $22.50 per 1000; 2½-in., $4.00 per 100. Cash.
W. A. Ballou, 314 Naperville St., Wheaton, Ill.

Daisies, Mrs. Sander, 2¼-in., extra strong, cut back, well branched, ready for shift, $5.00 per 100. Attica Floral Co., Attica, Ind.

Mrs. Sander Daisies, 3-in., $5.00 per 100. Cash, please. George Heath, Morris, Ill.

Marguerite Daisies, 2½-in., $3.00 per 100. Cash. Dumser Floral Co., Elgin, Ill.

Daisies, Boston Yellow R. C., $2.50 per 100.
Morris Floral Co., Morris, Ill.

Daisy, Paris, 2½-in., $3.50 per 100. Cash
Fred Burre, Peoria, Ill.

DELPHINIUMS

DELPHINIUM.
The favorite blue Delphinium Belladonna seed. Did you know it blooms the first year from seed? It will soon be time to make first sowing for early flowers, and to have flowers coming on, make several sowings. The second year it is practically everblooming with good cultivation. Order now, $35.00 per lb.; $17.50 per ½ lb.; $8.75 per ¼ lb.; $2.25 per oz.
Martin Kohankie, Painesville, O.

Delphinium Belladonna, 2-yr. stock, extra nice strain, is a good investment, $5.00 per 100, $50.00 per 1000. First open weather or as early in spring as can dig.
Martin Kohankie, Painesville, O.

DRACAENAS

Dracaena indivisa, extra good.

	Per 100
2¼-in. stock	$ 3.50
4-in. stock	15.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Dracaena Indivisa, 3-in., $6.00 per 100; 4-in., $12.00 per 100; 5-in., $20.00 per 100. These are strong pot bound plants, and prices are for a short time only.
Chas. Whitton, York & Gray Ave., Utica, N. Y.

Dracaena Indivisa, fine plants, 2¼-in., $5.00 per 100; 3-in., $7.00 per 100; 3½-in., $12.50 per 100; 4-in., $20.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York City.

Dracaena Ind., 4-in. .....$15.00 per 100
Dracaena Ind., 5-in. ..... 35.00 per 100
Ready to shift.
Harry Heinl, W. Toledo, O.

Dracaena Ind., extra strong 4-in., $12.50 per 100. L. J. Rowe, Titusville, Pa.

Dracaena Indivisa, 2-in., 3½c; 4-in., 20c. Cash, please. B. C. Blake, Springfield, O.

Large Dracaena ind., 6-in., $4.00 per doz. Cash. S. A. Jennison, Natick, Mass.

Dracaena indivisa, 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

ECHEVERIAS

Echeverias, strong plants, $3.00 per 100. Cash.
Joseph Bancroft & Son, Inc., Cedar Falls, Ia.

ERICAS

Erica Melanthera, well rooted cuttings, $60.00 per 1000; 2-in., well rooted plants, $15.00 per 100.
John R. Walsh, 502 California St., San Francisco, Cal.

FERNS

BOSTON FERNS. Small plants and runners. The following prices include delivery charges; small packages by parcel post, special delivery; large shipments by express, prepaid.
Runners, $2.00 per 100, $15.00 per 1000.
Runners, good size and extra strong, $3.00 per 100, $25.00 per 1000.
Plants from bench, equivalent of 2½-in., $5.00 per 100, $40.00 per 1000.
Plants from bench, equivalent of 3-in., $7.00 per 100, $60.00 per 1000.
Five hundred of any size at thousand rate.
This is an unusually good lot of ferns and fern runners, grown in houses of moderate temperature, none have been forced. All are shipped in damp moss, substantially packed to withstand cold weather. Please send cash with order.
F. R. WEISSGERBER, Grower,
3457 N. Hamilton Ave., Chicago, Ill.

FERNS—Continued

FERNS MY SPECIALTY.

FERN SEEDLINGS, excellent stock, ready for potting, in assortment of 10 best fern dish varieties, undivided clumps, guaranteed to please or money back, $1.35 per 100, $11.50 per 1000. In 30,000 lots or more, $11.00 per 1000.

FERNS FOR FERN DISHES, splendid 2¼-in. stock, in largest and best assortment, $5.00 per 100, $40.00 per 1000, 250 at 1000 rate.

KENTIA BELMOREANA, clean, thrifty, 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.

Adiantum Cuneatum, strong seedlings, $1.35 per 100, $11.50 per 1000.

CIBOTIUM SCHIEDEI (king of ferns), strong, thrifty 3-in., at $5.00 per doz., $40.00 per 100; 6-in., $23.00 per doz., $175.00 per 100; 7-in., $2.75, 8-in., $3.75, 9-in., $5.00 each.

ASPLENIUM NIDUS AVIS (Bird's Nest Fern), strong 4-in., $6.00 per doz., $45.00 per 100.

ADIANTUM CUNEATUM, strong, bushy, 4-in., $3.50 per doz., $25.00 per 100.

J. F. ANDERSON,
FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

Ferns for February and March delivery.
Good heavy stock that will please.

2½-in.—	100	1000
Teddy Jr.	$8.00	$70.00
Scottii	8.00	70.00
Boston	8.00	70.00
Whitmanii	8.00	70.00
Verona	9.00	85.00

C. U. LIGGIT,
Wholesale Plantsman,
825 Bulletin Bldg., Philadelphia, Pa.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $6.00 per 100, $50.00 per 1000.

	Size	100	1000
Boston	2¼-inch	$6.00	$50.00
Scottii	2¼-inch	6.00	50.00
Whitmanii Compacta	2¼-inch	6.00	50.00
Roosevelt	2¼-inch	6.00	50.00
Verona	2¼-inch	6.00	50.00
Teddy, Jr.	2¼-inch	6.00	50.00

Roman J. Irwin, 108 W. 28th St., New York.

Booking orders for March and April delivery.

Boston	4-in.,	$8.50 per 100
Springfieldii	4-in.,	8.50 per 100
Roosevelt	4-in.,	8.50 per 100
Whitmanii	4-in.,	8.50 per 100
Scottii	4-in.,	8.50 per 100

Cash with order.
Newell & Ustler, Wholesale Growers, Apopka, Fla.

Hardy Ferns—	100	10	Each
Adiantum Pedatum, maiden hair.	$8.00	$0.90	$0.10
Aspidium Goldiana, golden fern.	8.00	.90	.10
Asplenium Thelypt., silver spl...	8.00	.90	.10
Onoclea Struthiopteris, ostrich..	8.00	.90	.10
Osmunda Cinna. and Clayton...	10.00	1.20	.15

Also 6 other varieties. Descriptive illustrated list mailed free. 100 Ferns your selection billed 100 rate. Ludvig Mosbaek, Askov, Minn.

Assorted ferns, 6 best varieties, for fern dishes, 2½-in., $3.50 per 100, $30.00 per 1000.

Boston, Whitmanii, Teddy Jr., Scottii, Scholzelii, Roosevelt, Splendida, Elegantissima, Piersonii, Whit. Compacta, Wanamaker, all 2½-in., $5.50 per 100, $50.00 per 1000; 25 at 100 rate, 250 at 1000 rate.

G. M. REBURN & CO.,
172 No. Wabash Ave., Chicago, Ill.

Ferns, assorted varieties for fern dishes, good 2¼-in., $5.00 per 100, $45.00 per 1000. Boston and Roosevelt, $6.00 per 100, $50.00 per 1000. Whitmanii, Teddy Jr. and Verona, $6.50 per 100, $55.00 per 1000.

S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

POT GROWN FERNS.

	2-in.	3-in.	4-in.
Boston	6c	12c	20c
Roosevelt	6c	12c	20c
Whitmanii	6c	14c	25c

Cash, please. B. C. Blake, Springfield, O.

BOSTON FERNS.

Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities; 4-in. pot size, $7.00 per 100; 3-in. pot size, $5.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

Polystichum Coriaceum, known as Leather Leaf Fern. Splendid as a house plant, invaluable for cutting; only in strong divisions, $10.00 per 100, by express; 25 for $3.00 by parcel post.
F. W. Fletcher, Orlando, Fla.

FERNS, Boston, heavy plants from 5-in. pots, $4.50 per dozen, $35.00 per 100; extra heavy 6-in., $6.00 per dozen. THE WAGNER PARK NURSERY CO., Sidney, Ohio.

Boston ferns, 6-in. pots, pot grown, 40c each; 5-in. pots, 30c each.
Zumbrota Greenhouses, Zumbrota, Minn.

Adiantum Croweanum clumps, very strong, $25.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

5-in. Boston 25c
5-in. Roosevelt 25c
Davis Floral Co., Davenport, Ia.

Bench Boston, fine stock, $15.00 and $20.00 per 100 for 4 and 5-in.
Carl Hagenburger, West Mentor, O.

Boston and Whitmanii, 4-in. ..... 20c each
Wanamaker, 4-in. ..... 25c each
GULLETT & SONS, LINCOLN, ILL.

Table ferns, 6 varieties, out of 2-in. pots, $4.00 per 100. Ship at once. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Ferns, Boston, heavy 5-in., 35c; 6-in., 50c.
L. J. Rowe, Titusville, Pa.

Boston Ferns, 6-in., $5.00 per doz. Cash.
Fred Burre, Peoria, Ill.

FEVERFEW

Feverfew, extra strong and satisfactory, 2½-in., ready for replanting, $4.00.
Roepke Floral Co., Indianapolis, Ind.

Feverfew, Gem R. C., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

FORGET-ME-NOTS

Forget-me-nots for Easter, Ruth Fischer, the early free bloomer, strong field grown clumps, ready for 4-in. pots, $15.00 per 100. Cash. Neff Floral Co., 2222 West Liberty Ave., West Liberty, Pittsburgh, Pa.

FREESIAS

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of 7 flowers to a stem. No trace of refracta in our stock. Will ship on approval.

Size.	Per 1000
½-inch to ⅝-inch	$ 4.50
⅝-inch to ¾-inch	7.50
¾-inch and up	14.00

EXPRESS PREPAID.
J. R. Walsh, 502 California St., San Francisco, Cal.

FUCHSIAS

Fuchsias, R. C., Little Beauty, White Beauty, Black Beauty, Renier and other fine varieties at $2.00 per 100, $17.50 per 1000; 2¼-in. pots, assorted fine varieties, $4.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York City.

GARDENIAS

Cape Jasmine Gardenia Florida,
6 to 8 inches, $2.50 per 100;
8 to 12 inches well branched,
field grown, $5.00 per 100.
JOHN MONKHOUSE,
R. F. D. 2, Shreveport, La.

GAZANIAS

Gazania, 2½-in. pots, $3.00 per 100, $25.00 per 1000; one of the best plants for porch boxes, etc.
JACOB THOMANN & SONS,
838 N. Goodman St., Rochester, N. Y.

GENISTAS

Genista R. C., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GERANIUMS

GERANIUMS.

We grow and ship geraniums 12 months of the year; have produced more than usual this season and will continue to do so right along. Owing to the unusual demand at this season of the year, it is impossible for us to make immediate shipment, but if you are willing to wait until stock is ready, of which we have a large amount coming along at all times, we will be pleased to take care of your order with as little delay as possible.

Our price is $20.00 per 1000 from 2-in. pots. Cash.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

S. A. NUTT AND OTHER VARIETIES.

	100	1000
2½-in. pots	$4.50	$40.00

These are fine, healthy stock.
Buy the best! It pays!
M. C. GUNTERBERG,
Wholesale Florist.
159 N. State St., Chicago, Ill.
L. D. phones, Central, 3067, Randolph 6800-1-2-3.

GERANIUMS.

A fine lot of 3-in. A. Ricard, branchy and well established, good stuff, worth the money, $8.00 per 100, $75.00 per 1000. Cash, please. Knoxville Greenhouses, W. R. Bittenbender, Florist, Knoxville, Ia.

GERANIUMS.

Nutt, Imp. Poitevine, Trego, Castellane and others, absolutely FIRST CLASS PLANTS, ready to shift now. Price per 100, $6.00. Cash with order. PACKING CHARGES FREE.
PAGE, PORT ALLEGANY, PA.

B. Poitevine, 3-in., A No. 1	$6.00 per 100
Jean Viaud, 3-in., A No. 1	6.00 per 100
Mme. Jaulin, 3-in., A No. 1	6.00 per 100
S. A. Nutt, 3-in., A No. 1	6.00 per 100

Cash with order.
Hudson Greenhouse, Hudson, Mich.

GERANIUMS.
ROOTED CUTTINGS.
ALL BOOKED TO
MARCH 1ST.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

If you want good, clean, strong stock S. A. Nutt Ger., we have them; 2½-in., $35.00 per 1000; 3-in., $50.00 per 1000. Cash with order. Will guarantee shipment at once or money refunded.
Peterson Floral Co., Gibson City, Ill.

GERANIUMS.
ROOTED CUTTINGS.
All booked for February.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

CALIFORNIA SUNSHINE GERANIUMS.
All rooted cuttings booked to March 1st.
LOS ANGELES GERANIUM CO.,
1752 Garfield Place, Los Angeles, Calif.

Geraniums, 2-in. pots, 600 Poitevine, 500 Viaud, 400 Buchner, 200 S. A. Nutt, $4.00 per 100. Cash, please. E. B. Randolph, Delavan, Ill.

Geraniums, Mme. Salleroi, good 2½-in., $4.00 per 100. Cash.
Walter W. Caple, Mt. Pleasant, Mich.

S. A. Nutt Geraniums, extra strong, 2-in., $3.00 per 100. Cash, please.
George Heath, Morris, Ill.

Rose Geraniums, 2½-in., 4c; extra heavy. North Side Greenhouses, 1107 No. 1st St., Springfield, Ill.

ROOTED GERANIUM CUTTINGS.
All booked until March.
The W. T. Buckley Co., Springfield, Ill.

Rose geraniums, 2-in., $3.00 per 100; 2½-in. Ivy ger. mixed, $3.50 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Geraniums, 500 Ricard, strong plants at $4.00 per 100. 1000 Ricard later.
Sylvester's, Oconomowoc, Wis.

Rose Geraniums, 3-in., 5c (Sept. cuttings).
Quaker Hill Greenhouses, Sebring, O.

Mme. Salleroi Geranium R. C., $1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Geranium Mme. Salleroi, $3.50 per 100. Cash.
Fred Burre, Peoria, Ill.

Rose geraniums, 2¼-in., ready to shift, $2.50 per 100. S. M. Harbison, Danville, Ky.

GLADIOLI

READY
FOR IMMEDIATE SHIPMENT.
We offer the following gladiolus bulbs:

	Per 1000	1½-in.	1¼-in.
America, soft pink		$22.00	$17.50
Augusta, white with blush throat.		22.00	17.50
Brenchleyensis, deep scarlet...		18.00	15.00
Empress of India, deep red.....		30.00	24.00
Francis King, popular light red...		22.00	17.50
Glory of Holland.....		32.00	24.00
Halley, early salmon orange, highly recommended		22.00	17.50
Klondyke, yellowish white.....		24.00	20.00
Lily Lehman, clear white.....		32.00	25.00
Mrs. Frank Pendleton, pink, red blotch		40.00	34.00
Niagara, soft yellow, extra fine..		35.00	28.00
Primulinus Hybrids, extra early, fine strain		20.00	16.00
Pink Perfection, fine large spike, beautiful pink		35.00	28.00
Pink Beauty, earliest pink, very scarce		25.00	20.00
Panama, beautiful rose.....		26.00	21.00
Peace, white with pale lilac shade		33.00	26.00
Princeps, scarlet with white blotch		22.00	17.50
Prince of Wales, orange, shaded pink		68.00	55.00
Schwaben, one of the best gladioli, early yellow		35.00	28.00
White Excelsior		25.00	20.00
War, blood red.....		40.00	32.00
Willy Wigman, white with large pink blotch, early, very attractive and should be more widely used		35.00	28.00
Exhibition Mixture, a most wonderful mixture containing a wide range of rare varieties.....		17.50	14.00
Florist's Mixture, light colors of popular varieties		15.00	12.00
Mixed, all colors.....		13.00	10.00

F. O. B. Benton Harbor, Mich.
Terms: 30 days net, 2% for cash.
Unknown correspondents please send cash with order.
Packing at cost.
WESTERBEEK & KLYN,
25 Beaver St., New York, N. Y.

GLADIOLUS BULBS.
"Worth While" Quality.

	Per 1000	1½-in.	1¼-in.
America, soft pink, most popular		$20.00	$17.50
Augusta, white with blush throat...		20.00	17.50
Baron Hulot, deep bluish purple....		25.00	20.00
Brenchleyensis, deep scarlet.....		18.00	15.00
Europa, best white in existence....		60.00	48.00
Empress of India, deep red.....		30.00	24.00
Chicago White, early white.....		24.00	20.00
Francis King, popular light red.....		20.00	17.50
Glory of Holland		32.00	24.00
Halley, early salmon orange, highly recommended		22.00	17.50
Independence, like Francis King....		20.00	16.00
Lily Lehman, clear white, extra fine early		32.00	25.00
Mrs. Frank Pendleton, pink, red blotch		35.00	28.00
Niagara, soft yellow, extra fine.....		35.00	28.00
Primulinus Hybrids, extra early, fine strain		20.00	16.00
Pink Perfection, fine large spike, beautiful pink		35.00	28.00
Pink Beauty, earliest pink, very scarce		25.00	20.00
Panama, beautiful rose.....		26.00	21.00
Peace, white with pale lilac shade..		33.00	26.00
Princeps, scarlet with white blotch.		22.00	17.50
Prince of Wales, beautiful orange, shaded with pink, early.....		68.00	55.00
Schwaben, one of the best Gladioli, early yellow, enormous spike, recommended for forcing and cut flowers		35.00	28.00
War, blood red.....		40.00	32.00
Willy Wigman, white with large pink blotch, early, very attractive and should be more widely used...		35.00	28.00

Forcing Baby Gladioli now in stock.
Please write for prices.
A. HENDERSON & CO.,
Owners of
Winterson's Seed Store,
166 N. Wabash Ave., Chicago, Ill.

MICHIGAN GROWN GLADIOLUS BULBS.

Clean, healthy young stock, now ready to ship.

Price per 1000.	1½-in. and up.	1¼-in.- 1½-in.	1-in.- 1¼-in.
America	$17.00	$14.00	$11.00
Crackerjack	.....	.....	8.00
Francis King	15.00	12.00	10.00
Pendleton	35.00	30.00	25.00
Princepine	17.00	14.00	11.00
Velvet King	15.00	12.00	10.00
War	.....	35.00	.....
Supreme Mixed	.....	.....	8.00

PLANTING STOCK.

Price per 1000	¾-1 in.	½-¾-in.	½-in. and under
America	$ 6.00	$ 4.00	.....
Crackerjack	5.00	3.00	$ 2.00
Francis King	6.00	4.00	....
Niagara	15.00	.....	9.00
Pendleton	20.00	.....	10.00
War	.....	.....	12.00
Princepine	6.00	4.00	2.50
Velvet King	6.00	4.00	2.50
Myrtle	.....	20.00	15.00
Supreme Mixed	6.00	4.00	2.50

BULBLETS PER QUART AND BUSHEL.

America, Francis King, $1.00 qt., $14.00 bu.; Niagara, Pendleton, $3.00 qt.; War, $5.00 qt.; Myrtle, $6.00 qt.; Crackerjack, 75c qt., $12.00 bu.; Supreme mixed, $1.00 qt., $14.00 bu., and 25 other varieties by 1000. Terms, 3 per cent discount. Cash with order, 2 per cent 10 days, 30 days net. Orders from unknown correspondents, cash or satisfactory reference.

T. H. FULLER, Gladioli Specialist.
649 Marshall St., Battle Creek, Mich.

GLADIOLUS BULBS.

American grown only, for forcing, 250 at 1000 rate. Grown on clay soil and irrigated. Planted deep to guarantee well cured bulbs for forcing.

Variety—	Per 1000 1st size	2nd size
America	$20.00	$18.00
Augusta	20.00	18.00
Baron Hulot	25.00	20.00
Brenchleyensis	18.00	16.00
Chicago White	25.00	20.00
Empress of India	30.00	27.50
Glory of Holland	30.00	25.00
Halley	20.00	18.00
Hollandia	20.00	18.00
Lily Lehman	27.50	25.00
May	20.00	18.00
Mrs. Frank Pendleton	35.00	.....
Mrs. Francis King	18.00	16.00
Niagara	35.00	30.00
Panama	30.00	25.00
Peace	30.00	25.00
Pink Beauty	25.00	22.50
Princeps	22.50	20.00
Ruffled Glory	35.00	30.00
Schwaben	35.00	25.00
Superb Mixture	9.00	7.00
First size only—	Per 100	Per 1000
Europa	$ 6.00	$50.00
Pink Perfection	5.00	40.00
War	5.00	40.00
Willy Wigman	4.00	30.00

G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

GLADIOLUS BULBS.

We never have seen finer bulbs than we offer here:

	Per 1000 1½-in. and up	1¼-in. and up
America	$22.00	$17.50
Augusta	22.00	17.50
Baron J. Hulot	25.00	20.00
Brenchleyensis	18.00	15.00
Europa	60.00	50.00
Empress of India	30.00	24.00
Chicago White	30.00	....
Francis King	22.00	17.50
Glory of Holland	32.00	24.00
Halley	22.00	17.50
Lily Lehman	32.00	25.00
Loveliness	40.00	32.00
Liebesfeuer	60.00	48.00
Mrs. Frank Pendleton	40.00	34.00
Niagara	35.00	28.00
Primulinus Hybrids	20.00	16.00
Panama	30.00	25.00
Peace	33.00	26.00
Princeps	22.00	17.50
Prince of Wales	68.00	55.00
Schwaben	35.00	28.00
War	40.00	32.00
Willy Wigman	35.00	28.00
Yellow Hammer	40.00	32.00
Florists' Mixture	17.00	14.00

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

PLANT GLADIOLI FOR BIG MONEY.

With the importation of gladiolus bulbs stopped, next year you will see them ruling very high in price and they can be grown at a big profit when bought at our prices. Act quick, you will not regret it.

MRS. FRANCIS KING, most popular variety:
1-1½ in. bulbs.....$10.00 per 1000
¾-1-in. bulbs..... 8.00 per 1000
MIXED BULBS. Write for prices.
L. L. MAY & CO., ST. PAUL, MINN.

GLADIOLUS BULBS, 1½-IN.

Florist White and Light Mixture, mostly white, many seedlings, $15.00 per 1000.

100		100
Peace $3.00	Glory	$4.00
Chicago White ... 3.00	Meadowvale	2.00
Augusta 1.80		

Better order 1000 of Florist's White and Light Mixture. Cash with order.

FRANK L. RUMREY,
399 Pleasant St., Stoughton, Mass.

IMMEDIATE DELIVERY.
LONG ISLAND GROWN GLADIOLUS BULBS FOR FORCING.

We have on hand an exceptionally fine quality of Long Island grown gladiolus bulbs. Clean healthy stock. First size bulbs.

	100	1000
America	$2.50	$22.00
Augusta	2.30	20.00
Baron J. Hulot	3.10	28.00
Faust	4.30	40.00
Empress of India	2.80	25.00
Glory of Holland	2.80	25.00
Golden West	2.80	25.00
Halley	2.50	22.00
Loveliness	6.00	57.00
Master Wietze	3.30	30.00
Niagara	3.30	30.00
Panama	2.70	24.00
Peace	3.10	28.00
Pink Perfection	3.30	30.00
Queen of Whites	5.30	50.00
Schwaben	3.80	35.00
War	6.30	60.00
Yellow Hammer	2.70	24.00
Willy Wigman	3.30	30.00

HOGEWONING & SONS, INC.,
32 Broadway, New York City.

GLADIOLI, IOWA GROWN.

Per 1000	1½-in.	1¼-in.
Annie Wigman	$15.00	$12.00
Burrell, fine red Lemoine	20.00	15.00
Candidum, reflex tinted white	25.00	20.00
Eldorado, rich yellow	25.00	20.00
Europa	60.00	48.00
Faust (Geo. Paul)	30.00	24.00
Lillian, fine cream	30.00	24.00
Prince of Wales (true)	.....	60.00
Queenly, one of the best lights for florists	20.00	16.00
Velvet King	12.00	16.00
Per 100		
Golden West	$2.50	.....
Pink Perfection	3.50	.....
Goliath, splendid	6.00	.....
TITANIC, much the finest of all American Beauty shades	8.00	.....
Red Emperor	12.50	.....
Jessie, earliest scarlet	3.00	.....

Finest mixture, 1¼-in. up, at $12.00 per 1000. Keep this for reference. It will not appear again. Send for wholesale list of what is left.
GEO. S. WOODRUFF, INDEPENDENCE, IA.

Gladiolus: Mrs. Watt has been grown from Massachusetts to California, and has made good with every florist who has given it a trial. Resembling the American Beauty rose in color, but more brilliant, it will occupy the same place among gladioli as does the American Beauty among roses. Unexcelled for forcing, and because of its distinctive beautiful shade and strong upright growth, it meets the need of every florist.

Prices for Gladiolus "Mrs. Watt."

	Per 1000	Per 5000	per 10,000
1½ up	$35.00	.....	.....
1 to 1½	30.00	$120.00	.....
¾ to 1	20.00	85.00	.....
½ to ¾	13.50	55.00	$95.00
⅜ to ½	8.50	35.00	60.00
¼ to ⅜	5.50	22.50	40.00
Bulblets	2.00	7.00	10.00

5 per cent discount for cash with order.
Homer F. Chase, Wilton, N. H.

Prince of Wales is destined to be the best florists' cut flower Gladiolus ever known. Color a clear, gorgeous, glistening salmon, melting to a throat of the sweetest yellow. Extremely early, large flowered on tall, strong spike and grand multiplier. Every spike a bouquet. Excellent forcer, weeks ahead of America, in short, the one best bet on the Gladiolus horizon. I have sold all the large bulbs and planting stock that I care to dispose of, but having a surplus of bulblets, I will sell a limited quantity at $1.00 per 100, $9.00 per 1000; 250 at 1000 rate and with every order of 500 or more, will include one large bulb free. These prices are away below value and are made for a quick disposal of my surplus. All bulblets have been kept in damp sand and are of high germination. Raymond M. Champe, Walled Lake, Oakland County, Mich.

GLADIOLI, LONG ISLAND GROWN.
FIRST SIZE BULBS.

Per 100		Per 100	
America	$2.50	Nezinscott	$ 3.00
B. Hulot	2.75	Niagara	4.50
Brenchleyensis	1.70	Panama	3.50
Canary Bird	6.00	Peace	3.50
Contrast	18.00	Pink Beauty	2.50
Halley	2.50	Scarsdale	2.75
La Couronne	25.00	Shakespeare	3.00
Loveliness	7.00	Sulphur King	12.00
May	2.00	Wm. Falconer	5.00
Marie Theresa	12.00	Prim. Hybrids Mx.	2.75
Mrs. F. Pendleton	4.50	Good Mixed	1.50

Cash, please. Send for list of smaller sizes.
George J. Joerg, New Hyde Park, L. I., N. Y.

Northern Michigan grown Gladioli bulbs.

	1½-in. and up.	1¼-in. to 1½-in.
America	$20.00	$16.00
Autumn Queen	25.00	20.00
Halley	20.00	16.00
Giant Pink	15.00	12.00
Florists' mixture	12.00	10.00

Have a limited number of other varieties. Write for prices.
Frank Winans, Florist, Petoskey, Mich.

GLADIOLI—FIRST SIZE BULBS.

Mrs. F. King, Princeps, $1.80; Chicago White, $2.50; Peace, Norma D. Childs, Sulphur Queen, $3.00; Ida Van, $2.00; Mrs. F. Pendleton, $4.50 per 100; 1000 assorted, 10% discount.
J. R. Benjamin, Calverton, L. I.

GLADIOLI.

	100	1000
5,000 America, 1½-in. up	$2.00	$18.00
20,000 America, 1¼ and 1½-in.	1.75	15.00
5,000 Augusta, 1½-in. up	1.75	15.00
5,000 Augusta, 1¼ and 1½-in.	1.50	12.00
5,000 Pendleton, 1½-in. up	4.00	35.00
10,000 Pendleton, 1¼-and 1½-in.	3.50	30.00
10,000 Pendleton, 1 and 1¼-in.	3.00	25.00

Write for prices on 50 other varieties.
E. E. Stewart, Brooklyn, Michigan.

Petoskey grown gladiolus bulbs, per 1000.

	1½-in. and up	1¼-in. to 1½-in.	1-in. to 1¼-in.	¾-in. to 1-in.
America	$16.00	$12.00	$ 8.00	$ 6.00
Pendleton	35.00	30.00	25.00	20.00
Niagara	.....	20.00	15.00	12.00

Also America ½-in. and down at $3.00 per 1000, and ½-in. to ¾-in. at $4.00 per 1000; planting sizes also of Pendleton and Niagara. Write for prices.
C. M. Grossman, Evergreen Farm, Petoskey, Mich.

Offered for as long as unsold:

Pink Perfection, 1⅛ to 1½-in.	$26.00 per 1000
Niagara, 1⅛ to 1½-in.	25.00 per 1000
Loveliness, 1⅛ to 1½-in.	30.00 per 1000
Panama, 1⅛ to 1½-in.	18.00 per 1000
Halley, 1⅛ to 1½-in.	13.00 per 1000

This is wonderfully strong stock, guaranteed to give satisfaction. Cash with order from unknown correspondents.
The Grullemans Co., Avon-on-the-Lake, Ohio.

GLADIOLUS BULBS.

May, white penciled crimson, good cut flower, 1½-in. and up, $16.00 per 1000; 1¼ to 1½-in., $12.00 per 1000.

BULBLETS.

America, Mrs. Francis King and May, 75c per qt., $3.00 per pk.; Peace, $1.50 per qt. Quarts sent by mail, prepaid.
Chas. Pommert, Amelia, O.

GLADIOLUS BULBS.

I am booking orders for immediate or future delivery for strictly first-class Massachusetts grown bulbs. Please write for prices, stating varieties, sizes and quantities wanted, also date of shipment.

JELLE ROOS,
Gladiolus Specialist, Box A, Milton, Mass.

ELM HILL GLADIOLI.

Have harvested a big stock of clean, well-grown bulbs. Have our BIG 4: EVELYN KIRTLAND, HERADA, GRETCHEN ZANG and BERTREX, we hope in sufficient quantity to meet the demand. Also the leading standard sorts. Get our prices.
Austin Coleman Co., Wayland, O.

Gladiolus, best forcing varieties, 1½-in. and up: America, Augusta, Halley, Mrs. Francis King, $2.50 per 100, $20.00 per 1000. Primulinus Hybrids, fine selection of orange and yellow shades, $2.25 per 100, $20.00 per 1000. All other best varieties, price list on application.
Roman J. Irwin, 108 W. 28th St., New York City.

GLADIOLUS BULBS.

Sound, well ripened, local grown bulbs, for immediate delivery.
America .....$18.00 per 1000
Mrs. Francis King..... 17.50 per 1000
S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

America gladiolus bulbs, 1¼-in. and up .....$12.00 per 1000
America gladiolus bulbs, 1 to 1¼-in. ..... 10.00 per 1000
Cash, please.
U. G. Harglerode,
108 So. Queen St., Shippensburg, Pa.

Here are a few bargains for quich sale.
Immediate shipment.

2,500 Halley, 2nd size	per 1000 $12.00
10,000 Halley, 3rd size	per 1000 9.00
10,000 Peace, 3rd size	per 1000 15.00

We have others, write us.
The Pfeiffer Nursery, Winona, Minn.

Gladioli, Halley, first size, $18.00 per 1000; America, first size, $14.00. Also America in all sizes from ¾-in. up, good healthy stock. Write for prices, stating quantity wanted.
C. F. DAMBACH,
R. D. No. 1, New Brighton, Pa.

Large bulbs, per 1000: Pride of Goshen, $50.00; Schwaben, $30.00; Peace, $25.00; Velvet King, Klondyke, and Crackerjack, $15.00. Special quotations on second size and planting stock; name varieties you are most interested in. We have 75 kinds. Munsell & Harvey, Ashtabula, Ohio.

Gladiolus bulbs, 1½-in. up per 100 for forcing: America, Mrs. Francis King, Princeps and Halley, $2.00; Europa, $7.00; Niagara, $5.00; Panama and Ruffled Glory, $3.50; Pink Beauty, $2.25. Cash, please.
Perry Feagler, Auburn, Ind.

Gladiolus America and Mrs. Francis King, 1st size, $14.00 per 1000, 2nd size, $10.00 per 1000, sound, well cured, vigorous bulbs for high class florist trade. John R. Walsh, 502 California St., San Francisco, Cal.

GLADIOLI, about 1,400 surplus stock of sound homegrown bulbs, mostly 1st size, mixed varieties, $1.00 per 100; $8.00 per 1000; $10.00 for the lot. Draft with order.
Elitch Gardens Co., Denver, Colo.

GLADIOLUS BULBS.

We are now booking orders for the following bulbs: America, Francis King, Augusta, Panama, Golden King, Baron Hulot, Peace and mixed bulbs. Get our prices.
Currier Bulb Co., Santa Cruz, Cal.

GLADIOLI—Continued

CUT RATES IN GLADIOLUS.
Myrtle, Sulphur King, Wild Rose and others. Write for revised list.
J. G. BURROWS, ONSET, MASS.

Gladioli, America and Mrs. F. King, first size, $1.75 per 100, $17.00 per 1000. Write for quantity prices. Cash, please.
The Urbana Floral Co., Urbana, Ohio.

WHOLESALE PRICE LIST
of gladiolus bulbs for forcing, blooming and planting stock, now ready.
Brookland Gardens, Woburn, Mass.

Halley, Rouge Torch, Sulphur Queen, $3.50 per 1000; Schwaben, Mrs. Watt, $10.00 per 1000, ½-in. and under, and others. Cash with order. A. Walker, Gladiolus Grower, Forestport, N. Y.

Gladioli, America, $20.00; Jessie, $25.00; mixed, $17.00; mixed, 2nd size, $12.00. Cash.
J. A. Duncan, Cuyahoga Falls, Ohio.

Mrs. F. King, home grown, 1st size, 1½-in. and up, $16.00 per 1000. Cash, please.
W. P. Long, West Grove, Pa.

Gladioli, Mrs. Francis King, No. 1, $18.00 per 1000; America, No. 1, $20.00 per 1000.
THE GOOD & REESE CO., SPRINGFIELD, O.

Gladiolus Shakespeare, fine bulbs for forcing, 1½-in. and up, $25.00 per 1000. Cash.
George Baer, New Hyde Park, L. I., N. Y.

Strong, first size bulbs, 1½-in. and up, best varieties. Let us quote you. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Gladiolus, America, 1st size, $18.00 per 1000; 2nd size, $15.00 per 1000; Panama, 1st size, $30.00 per 1000. J. L. Johnson, De Kalb, Ill.

America Gladioli, 30,000 bulbs from 1¼ to 2-in., $14.00 per 1000.
Thos. Heaven, Benton Harbor, Mich.

Gladiolus, mixed, mostly lights, $1.00 per 100.
Levant Cole, Battle Creek, Mich.

No. 1 Autumn Queen, $30.00; under ½-in., $5.00 per 1000. C. H. Ketcham, South Haven, Mich.

King and America, 1st size, $15.00 per 1000.
Julius Kohankie, Painesville, O.

Gladiolus, F. King, planting stock, all sizes.
John B. Humphrey, R. D. No. 3, Logan, O.

GYPSOPHILAS

GYPSOPHILA.
Gypsophila Paniculata,
1-yr. old roots for forcing,
for Easter and Decoration day.
1st size selected roots, $1.50 per doz.; $10.00 per 100. 2nd size, 75c per doz., $5.00 per 100.
Treat same as spiraea, but will bear more heat, if wanted early.
Mannetto Hill Nurseries, Hicksville, N. Y.

HARDY PLANTS

Send for our wholesale price list of delphiniums, canterbury bells, daisies, coreopsis, phlox and many other kinds of hardy plants for fall planting or winter forcing.
WILLIAM TOOLE & SON,
Hardy Plant and Pansy Farm,
BARABOO, WISCONSIN.

Campanulas, 3 colors; Sweet William, 3 colors; Digitalis, Shasta Daisies, double Hollyhocks, Hardy Pinks, Poppies, Columbine, yellow and mixed. S. M. Harbison, Danville, Ky.

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

HELIOTROPES

HELIOTROPE PLANTS.
500 best 2¼-in. plants.....$ 2.50 per 100
3-inch ..... 10.00 per 100
J. F. Wilcox & Sons, Council Bluffs, Ia.

Heliotrope R. C., $2.00 per 100, $18.00 per 1000; 2¼-in. at $4.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Heliotrope R. C., $1.25 per 100, $9.50 per 1000; about 10 varieties, all named. Prepaid. Cash with order. S. D. Brant, Clay Center, Kans.

Heliotrope Eliz. Dennison, strong 2-in., $3.00 per 100. Cash. J. P. Cannata, Mt. Freedom, N. J.

Heliotrope, 2-in., blue, $3.50 per 100. Cash.
Fred Burre, Peoria, Ill.

HYDRANGEAS

French hydrangeas, extra strong, June propagated, La Lorraine, Mme. Legou, Liberte, L'Islette, La Perle, Mme. E. Mouillere, Lillian Mouillere and La France, 2½-in., $5.00 per 100. Cash, please. These will come in fine for Easter.
The Urbana Floral Co., Urbana, Ohio.

Hydrangeas, Bouquet Rose, Radiant, M. Mouillere and mixed varieties, 4-in., one or more shoots, $18.00 per 100; 3000 in all. This price until middle of February. They are in sweet temperature at present.
A. Colle, Doylestown, Pa.

Hydrangea Otaska, 4-in., strong plants, one shoot 18c; 2 or more, 25c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

MME. E. MOUILLERE, 5-in., 25c; 6-in., 35c.
J. L. SCHILLER, TOLEDO, O.

IRISES

IRIS, 10 each kind of 10 var., $2.00; SIBERIAN blue, $2.00 per 100; JAPAN, 10 kinds, $5.00 per 100.
Imperial Seed & Plant Co., Baltimore, Md.

IRIS.
Iris, 12 each of 8 var., $2.00; 50 each, $5.00.
Siberian, blue .....$2.00 per 100
AMON HEIGHTS NURSERIES, Camden, N. J.

ISMENES

Ismene Calathina, grow for summer cut flowers.
Monsters, 2 to 3-in. bulbs.....$3.00 per 100
First size ..... 6.00 per 100
FURROW & CO., GUTHRIE, OKLA.

IVIES

Ivy, Parlor, formerly known as German Ivy, strong rooted cuttings; ready for 2¼-in., 90c per 100, postpaid; $7.00 per 1000, express.
Chas. Whitton, York & Gray, Ave., Utica, N. Y.

English and Parlor Ivy, rooted cuttings, $1.25 per 100, $10.00 per 1000; 2¼-in., $3.50 per 100.
Roman J. Irwin, 108 W. 28th St., New York City.

Maple Leaf Ivy (German Ivy), heavy 2½-in., full of cuttings, ready for 4-in., $3.50 per 100.
Geo. M. Wilson, South Lyon, Mich.

English Ivy, 5000 R. C. extra fine, $1.25 per 100; $12.00 per 1000. Cash.
Fred Burre, Peoria, Ill.

English ivy, 3-in., 2 to 3 leads, $3.00 per 100.
J. WM. COLFLESH'S SONS, 53rd St. and Woodland Ave., Philadelphia, Pa.

English Ivy, 2½-in., $4.00 per 100.
J. L. Johnson, De Kalb, Illinois.

Parlor ivy, R. C., $3.00 per 1000 postpaid. Cash. Harglerode Bros., Shippensburg, Pa.

English ivy, 4-in. pots, 2 to 3 shoots, $12.00 per 100. Schleif, 5655 Ravenswood Ave., Chicago.

English ivy, 2 to 3 ft. runners, 2½-in., $3.00 per 100. Burdell Floral Co., Bowling Green, Ky.

LANTANAS

Lantanas, 6 leading sorts; largest stock in U. S., $4.50 per 100, $40.00 per 1000.
THE GOOD & REESE CO., SPRINGFIELD, O.

Lantanas, extra strong, 2½-in., $4.00 per 100. Cash, please.
Addems, Morgan & Co., Paxton, Ill.

Lantanas, 2-in., pink and yellow, $4.00 per 100. Cash. Fred Burre, Peoria, Ill.

Lantanas, 2½-in. weeping, $4.00 per 100.
Storrs & Harrison Co., Painesville, O.

LOBELIAS

Lobelias, single, dark blue, good strong 2½-in. stock, $2.00 per 100.
Addems, Morgan & Co., Paxton, Ill.

Lobelia, single blue, rooted cuttings, $1.00 per 100. Cash. Dumser Floral Co., Elgin, Ill.

MANETTIAS

Manettia Bicolor, 2½-in. pot, $5.00 per 100.
The Storrs & Harrison Co., Painesville, O.

MESEMBRYANTHEMUMS

Mesembryanthemums, the large and true flowering variety, extra strong 3-in. for hanging baskets, $5.00 per 100; 2½-in., $3.50 per 100; 2-in., $2.00 per 100; R. C., $2.00 per 100, $18.00 per 1000. For any points on Mesembryanthemums, refer to The Review of January 16th and 23rd.
Louis P. Faulk, R. F. D. 3, Box 63, Bellevue, Pa.

Mesembryanthemums, the large, pink blooming kind, fine for hanging baskets, porch boxes and vases. Fine 3-in., $5.00 per 100; 2½-in., $3.50 per 100. Large stock plants, lots of cuttings on them, $8.00 per 100. Unrooted cuttings, 90c per 100, $8.00 per 1000; rooted cuttings ready later, $1.50 per 100, $14.00 per 1000.
C. V. Frueh, R. F. D. 2, Lima, Ohio.

Mesembryanthemum R. C., $1.50 per 100, fine for hanging baskets.
C. Humfeld, Clay Center, Kans.

Mesembryanthemums, pink R. C., $1.50 per 100.
Quaker Hill Greenhouses, Sebring, Ohio.

MOONVINES

Moonvines, 2-in., $5.00 per 100. Cash.
Fred Burre, Peoria, Ill.

NURSERY STOCK

WHOLESALE TRADE LIST
ONARGA NURSERY COMPANY
NOW READY.
Thousands of choice trees, shrubs, roses and perennials. Our new packing plant enables us to give you prompt service.
We ship all winter. We have the largest stock and the largest assortment in the Central West. Special prices on car load lots.
ONARGA NURSERY CO.,
CULTRA BROS., MGRS., ONARGA, ILL.

We offer 10,000 Betula Nigra Birch, 1 to 20 feet; 50,000 Tulip Poplar, 1 to 8 feet; 50,000 Lindera Benzoin, 1 to 3 feet.
Large stock California and Ibota privet Altheas, both named kinds and seedlings; Calycanthus, Sweet Gums and various other stock in large quantities. Send for trade list.
Hard wood cuttings a specialty.
Riverview Nursery & Seed Co.,
McMinnville, Tenn.

10,000 Apple trees, 4,000 peach, 1500 cherry, 500 Car. poplar, 500 Lom. poplar, shrubs, evergreens, 10,000 peony roots, gladioli, iris, barberry, Cal. and hardy privet. Let me quote you prices. L. F. Dintelmann, Belleville, Ill.

OLEANDERS

Oleander, pink, Thompsonii Plena, 2½-in., $7.00 per 100; Oleander, white, 2½-in., $7.00 per 100.
The Storrs & Harrison Co., Painesville, O.

ONION SETS

ONION SETS.
Red, $2.50; yellow, $2.50 per bushel of 32 lbs. Choice quality.
J. C. Zaplewski & Co., Norwood Park, Ill.

ORANGES

Orange Otaheite, 2¼-in., $5.00 per 100; 4-in., $20.00 per 100.
THE GOOD & REESE CO., SPRINGFIELD, O.

PALMS, ETC.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

PANDANUS VEITCHII—from open for
3-in. pots.....$ 6.00 per 100
4-in. pots..... 8.00 per 100
6-in. pots..... 12.00 per 100
Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100.
J. J. Soar, Little River, Fla.

Palms, Kentia Belmoreana, 2½-in., $10.00 per 100; 3-in., $16.00 per 100; 4-in., $40.00 per 100. Lantania Borbonica, 2½-in., $6.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Latania Bor. palms, 2¼-in., heavy stock, $75.00 per 1000. Seedlings, $40.00 per 1000.
Carl Hagenburger, West Mentor, O.

PANSIES

Pansies for Easter, strong field grown transplanted, forming buds, ready for 3 and 4-in. pots, mostly Mastodon strain, $2.50 per 100. Cash.
Neff Floral Co., 2222 West Liverty Ave., West Liberty, Pittsburgh, Pa.

I have about 1000 Pansies, Steele's and Frost's seed, outdoor grown, some in bud, $4.00 per 1000. Cash.
S. D. Williams, Box 153, Van Buren, Ark.

PELARGONIUMS

PELARGONIUMS, best everblooming Easter Greeting kinds; Lucy Becker, Wurtembergia, Schwaben Maid, Easter Greeting, Gardener's Joy, Wolfgang Goethe, German Glory, etc., clean, excellent 2¼-in. stock, $8.00 per 100.
Imperial Seed & Plant Co., Baltimore, Md.

Pelargoniums, good 2¼-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $8.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Pelargoniums, Easter Greeting, Swabian Maid and Wurtembergia, about equally divided, strong 3-in., $15.00 per 100. Very choice stock.
Addems, Morgan & Co., Paxton, Ill.

Pelargoniums, Easter Greeting, strong, healthy stock, ready to shift, from 2-in., $7.50 per 100. Cash, please.
JNO. F. SABRANSKY, KENTON, OHIO.

Pelargoniums, Easter Greeting, Wurtembergia, Swabian, excellent stock, 4-in., $16.00 per 100. Cash. Enid Floral Co., Enid, Okla.

Pelargoniums, E. Greeting, extra strong plants, ready to shift, 4-in., 20c; 3-in., 15c; 2-in., 7c.
Emporia Floral Co., Emporia, Kans.

Pelargoniums, 4 Easter Greeting varieties mixed, strong, clean, 3-in., 12c.
Yerkes Bros., Hutchinson, Kans.

Pelargoniums, Easter Greeting, fine 3-in. stock, will make good 5-in. stock for Easter, at $15.00 per 100. Kemble Floral Co., Oskaloosa, Ia.

Pelargoniums, 5 varieties, mixed, 2¼-in., $8.00 per 100. Cash. Park Floral Co., St. Joseph, Mo.

Pelargonium, Mrs. Layal, 2½-in., $6.00 per 100.
The Storrs & Harrison Co., Painesville, O.

PEONIES

PEONIES. Quality guaranteed to please YOU.
Harmel Peony Co., Berlin, Md.

Peonies, well grown, prices reasonable.
Wild Bros. Nursery Co., Sarcoxie, Mo.

PERIWINKLES

Pink and White, fine strong stock, out of 2-in. pots. Order early, don't be disappointed; $3.00 per 100, $25.00 per 1000. Cash, please.
Wise Adkisson, Greenville, Texas.

PETUNIAS

Petunias, single Rosy Morn and double, very choicest varieties, R. C., $2.00 per 100, $18.00 per 1000. Seedlings of single Giant fringed, $1.50 per 100, $12.00 per 1000; double, $1.75 per 100, $15.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York

DOUBLE PETUNIAS.
Rooted cuttings, $18.00 per 1000; 2-in., $4.00 per 100.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

Diener's Ruffled Monster, single, largest and finest in existence, sell at sight, good in separate colors, red, pink, variegated, white, flesh pink, frilled and mixed, 50c per pkg.
Richard Diener Co., Kentfield, Cal.

Double white fringed, free bloomer, fine for designs or pots, strong 3-in., $8.00; 2¼-in., $4.00; rooted cuttings, $2.00 per 100.
E. V. Myers, St. Joseph, Mo.

We offer a very choice assortment of double petunias, strong and healthy stock, at $4.00 per 100. Sylvester's, Oconomowoc, Wis.

Petunias, Rosy Morn, always wanted and always scarce, trade packet, 50c.
F. W. Fletcher, Orlando, Fla.

Petunias, dbl., named, R. C., $1.50 per 100, $14.00 per 1000. Prepaid. Cash with order.
S. D. Brant, Clay Center, Kans.

PHLOXES

Phlox Mrs. Jenkins, best white, 3-yr.-old, $3.00 100. Amon Heights Nurseries, Camden, N. J.

PLUMBAGOS

Plumbago Capensis, 2½-in., $7.00 per 100; Plumbago Capensis Alba, 2½-in., $7.00 per 100.
The Storrs & Harrison Co., Painesville, O.

POINSETTIAS

Best, field grown, poinsettia stock plants, $15.00, $20.00 and $25.00 per 100. Cash.
A. Ecke, 1226 Hay Ave., Los Angeles, Cal.

Stock Poinsettias, 7½c and 10c each.
Bird Forrest, Waxahachie, Texas.

PRIMULAS

A few hundred Primula Obconica, in or out of 4-in. These are ready for immediate sales and have from two to six spikes of bloom. Will pack free and sell at $35.00 per 100. Cash. See cyclamen ad.
The Silvieus & Silvieus Floral Co., Ashtabula, O.

Primula Chinensis, 4-in., $3.00 per doz.; 3-in., $2.25 per doz.; 2-in., $6.00 per 100. Primula Obconica, 5-in., large, 50c and 75c; 5-in., medium, 35c and 50c each. All of the above in 4-in. and 5-in. are in bloom. Cash.
Ulrich Floral Co., Tiffin, O.

LIMITED NUMBER ONLY.
Beautiful hardy primroses in bud and bloom, fine plants in all colors, $10.00 per 100. Packing free. Cash with order.
Page, Port Allegany, Pa.

PRIMULAS.
Primula Malacoides, fine 2½-in. stock, ready for a shift, $3.50 per 100. Cash, please.
Stuhldreher Bros., Mansfield, O.

PRIMULA malacoides, fine bushy plants, full of bloom, 4-in., $2.25 per doz.; 5-in., $4.00 per doz. Cash or reference.
Elitch Gardens Co., Denver, Colo.

Primula Malacoides, heavy 3-in. in full bloom, $6.00 per 100. Cash.
Valley View Gardens, Tiffin, O.

Primula Obconica, very fine 4-in., in full bloom, 25c each. Cash with order.
C. Pfund Co., Oak Park, Ill.

Primula, Chinensis, Obconica Malacoides, 5½-in., extra large plants, full of bloom, 40c.
The Flower Shop, Washington, Pa.

Primula Obconica, strong 4-in., in bloom, as large as 5-in., at 20c each. Cash with order.
H. F. Merrill, Sayre, Pa.

Primula Malacoides, fine 3-in. in bloom, 7c; 4-in., 15c. F. A. Haenselman, Boulder, Colo.

Primula malacoides, 3-in., $5.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

PRIVET

250,000 HARDY IBOTA AND AMOOR RIVER NORTH PRIVET.
Largest stock of hardy privet in the United States. Special prices on 5000 to 10,000 lots.
IBOTA PRIVET.

	100	1000
18 to 24-in., Heavy branched	$3.50	$30.00
2 to 3 ft. Heavy branched	5.00	40.00

AMOOR RIVER NORTH PRIVET.

18 to 24-in., Heavy branched	$6.00	$50.00
2 to 3 ft., Heavy branched	7.00	60.00

California and Regels privet in large or small grades.
ONARGA NURSERY COMPANY,
Cultra Bros., Mgrs.,
ONARGA, ILLINOIS.

CALIFORNIA PRIVET.
All 2-yr. old, strong, well finished plants.

	100	1000
15-20 in., branched, light	$1.50	$10.00
18-24 in., 3 or more strong branches.	2.00	15.00
2-3 ft. (fine) 4 or more strong branches	2.50	20.00
2½-3 ft. (strong), 6 or more strong branches	3.50	27.50

All packed first class, free of charge.
Chas. Black, Hightstown, N. J.

California privet, 2-yr., 3 to 4 ft., 8 to 15 branches, finest grown, $30.00 per 1000.
Evansville Nurseries, Evansville, Ind.

Cal. privet, 6 to 12-in., $6.50 per 1000.
L. F. Dintelmann, Belleville, Ill.

ROSES

ROSES, 2-YEAR OLD.
Dormant Field Grown.

	25	50	100
Hybrid Teas, best var.	$8.75	$16.00	$30.00
Hybrid Perpetual	8.75	16.00	30.00
Crimson Ramblers	7.50	14.00	25.00
Dorothy Perkins	7.50	14.00	25.00

Roses 2¼-in., own root, all varieties, Ophelia, Columbia, Premier, etc., at market prices.
ROMAN J. IRWIN,
108 W. 28th St., New York, N. Y.

ROSE PLANTS.
For delivery from imports due in February.
We offer Baby Rambler, Erna Teschendorff, Jessie, Orleans, Mrs. Cutbush, Phyllis, Ellen Poulsen, 2-yr. old dormant plants, 32c each.
Bench-grown Beauty plants, 2-year, $18.00 per 100, $160.00 per 1000; Killarney Brilliant, Aaron Ward, Ophelia, White Killarney, $10.00 per 100, $90.00 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

ROSES.
ORDER NOW AND PLAY SAFE!!!
Flowers will bring a big price this Spring.
BE PREPARED!!
Fill up your empty benches with bench plants and reap extra profits.
FINE RESTED BENCH ROSE PLANTS.

	100	1000
American Beauty	$16.00	$150.00
Ophelia	12.00	110.00
Killarney Brilliant	12.00	110.00
Milady	12.00	110.00
Champ Weiland	12.00	110.00
Sunburst	12.00	110.00
Richmond	12.00	110.00
White Killarney	12.00	100.00
Pink Killarney	12.00	100.00

THE BEST PLANTS THAT MONEY CAN BUY!!!

	100	1000
2½-in. Killarney Brilliant	$ 7.50	$ 70.00
2½-in. Sunburst	7.50	70.00
2½-in. Richmond	7.50	70.00
2½-in. Milady	7.50	70.00
2½-in. Champ Weiland	7.50	70.00
2½-in. White Killarney	7.50	70.00
2½-in. Pink Killarney	6.00	55.00
2½-in. Mrs. Geo. Elger	6.00	55.00
2½-in. Baby Doll	6.00	55.00
2½-in. Aaron Ward	7.50	70.00

We ship only strong, healthy plants!!
The above plants offered subject to prior sale.
M. C. GUNTERBERG,
Wholesale Florist,
159 N. State St., Chicago, Ill.
L. D. Phones, Central 3067.
Randolph 6800.

ROSE BUSHES.

High Grade American Grown.	No. 1 Per 100	Medium Per 100
Anne de Diesbach	$28.00	$20.00
Climbing American Beauty	20.00	15.00
Clio	28.00	20.00
Conrad F. Meyer	25.00	18.00
Crimson Rambler	20.00	15.00
Dorothy Perkins	18.00	12.00
Excelsa	20.00	15.00
Frau Karl Druschki	28.00	20.00
General Jacqueminot	28.00	20.00
George Arends	28.00	20.00
Gruss an Teplitz	28.00	20.00
John Hopper	28.00	20.00
Killarney	30.00	25.00
Mme. Caroline Testout	30.00	25.00
Mme. Gabriel Luizet	28.00	20.00
Mme. Plantier	20.00	15.00
Magna Charta	28.00	20.00
Margaret Dickson	28.00	.....
M. P. Wilder	28.00	20.00
Mrs. John Laing	28.00	20.00
Mrs. R. G. Sharman-Crawford	28.00	20.00
Ophelia	35.00	.....
Paul Neyron	28.00	20.00
Sunburst	35.00	.....
Tausendschoen	25.00	.....
Ulrich Brunner	28.00	20.00
White Killarney	30.00	25.00

BRECK-ROBINSON NURSERY CO.,
Lexington, Mass.

Heavy, 2-year old bench American Beauty plants, February 1 shipment, $16.00 per 100, $150.00 per 1000; J. J. L. Mock, $12.00 per 100. Richmond 2-yr. old bench plants, $8.00 per 100, $75.00 per 1000. Killarney Brilliant, 2-yr. bench plants, $10.00 per 100. The last to be had this year. Buy now.
We will have 80,000 bench roses, all varieties, for shipment Feb. 1st to April 1st. Send us your list you require and we will quote at once. Buy early for bench roses will be hard to get later on. Reserve what you need, we will ship later.
G. M. REBURN & CO.,
172 N. Wabash Ave., Chicago, Ill.

ROSES.
20,000 1-yr. old Wax Rose stock for grafting or budding. This stock is hardier than Manetti and far superior to it, so say some of the best rose growers in the U. S. Especially adapted for producing H. P. and H. T. roses of strong growth because of its strong root growth. We intended to graft these ourselves but are unable to get help to do the grafting, and will sell them at $2.50 per 100, $20.00 per 1000; 5% less in lots of 5000 or more. Write us for testimonials from experienced rose growers as to value of this stock. L. H. Read & Co., Deer Park, Ala.

ROSES.
See our display ad,
this issue.
C. U. LIGGIT,
Wholesale Plantsman,
325 Bulletin Bldg., Philadelphia, Pa.

Large assortment of field grown Roses until Mar. 1st, Nos. 1, 2 and 3 sizes. This is choice stock; send list of varieties and numbers wanted. No. 3's at $10.00 per 100 of 4 varieties.
H. W. Peterson, Poplar Bluff, Mo.

BENCH ROSES.
We offer 4000 strong 1-yr. old bench plants of Hoosier Beauty, $10.00 per 100. Packing 5% of invoice. Good stock to plant now.
GULLETT & SONS, LINCOLN, ILL.

Rose plants, 4-in. stock, grown for forcing, propagated last spring, strong plants, White Killarney, $15.00 per 100; $125.00 per 1000. Write for prices on other varieties.
Rosemont Gardens, Montgomery, Ala.

ROSES, strong 2-year, for forcing and bedding out. Prices and varieties on application. These are excellent plants. ROSEMONT GARDENS, 116 Dexter Ave., Montgomery, Ala.

Excellent bench plants for sale in Killarney Brilliant, Milady and Sunburst, for March and April delivery. Nice, heavy stock with good roots, $17.00 per 100; $150.00 per 1000.
Albert F. Amling Company, Maywood, Ill.

Perpetuals and Hybrids of Tea roses, 2-yr. budded on seedlings of multiflora, field grown, equal to best imported roses, 15 varieties, $20.00 per 100. Evansville Nurseries, Evansville, Ind.

Richmond Bench Plants,
$8.00 per 100, $75.00 per 1000.
WIETOR BROS.,
80 E. Randolph St., Chicago.

Roses, good bench plants, Richmond, Ophelia, $10.00 per 100. Delivery immediately.
A. N. Kinsman, Austin, Minn.

American Beauty bench plants, $15.00 per 100.
J. F. Wilcox & Sons, Council Bluffs, Ia.

New and standard roses for all uses. Get list.
Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS

Rubbers, 5-in. fine clean stock, 50c and 75c; 6-in., 75c and $1.00 each.
Carl Hagenburger, West Mentor, O.

Rubbers, 5-in., 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

SAGE

Holt's sage, 2½-in., $5.00 per 100.
The Storrs & Harrison Co., Painesville, O.

SALVIAS

Pink salvia, King Albert, NEW.
Rooted Cuttings ..... 8c ea., $ 5.00 per 100
2-in. Pots ..... 15c ea., 10.00 per 100
We are originators of this GRAND NOVELTY.
Evansville Nurseries, Evansville, Ind.

Salvia rooted cuttings of Bonfire, Splendens, $1.50 per 100, $12.00 per 1000; America, $2.00 per 100, $18.00 per 1000. Seedlings, assorted varieties, $1.50 per 100, $12.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Salvia Bonfire and Splendens, large transplanted plants, ready for 2¼-in., $1.00 per 100, mail, $8.00 per 1000. Edward Whitton, York & Walnut Sts., Utica, N. Y.

Zurich, fine, strong plants.
2¼-in. ..... $5.00 per 100
Cuttings ..... 2.50 per 100
J. F. Wilcox & Sons, Council Bluffs, Ia.

Salvia, Splendens and Bonfire, fine seedlings, 75c per 100, $6.50 per 1000. Cash.
F. C. Freeman & Sons, Portland, Ind.

Salvias, $1.25 per 100, $10.00 per 1000. Prepaid. Cash with order.
S. D. Brant, Clay Center, Kans.

Salvia, St. Louis, Mrs. Page and Splendens, 2-in., $3.50 per 100, $30.00 per 1000.
THE GOOD & REESE CO., SPRINGFIELD, O.

Salvia R. C., America, $1.75 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Salvia Bonfire R. C., $1.00 per 100, prepaid.
C. Humfeld, Clay Center, Kans.

Salvias, Bonfire R. C., $1.25 per 100.
GULLETT & SONS, LINCOLN, ILL.

AMERICA, king of all salvias, R. C. $2.00 per 100. W. T. Buckley Co., Springfield, Ill.

SANSEVIERIAS

Sansevieria Zeylanica, 2½-in., $7.00 per 100.
The Storrs & Harrison Co., Painesville, O.

SANTOLINAS

Santolina Incana, 2½-in., $5.00 per 100.
The Storrs & Harrison Co., Painesville, O.

SEEDS

CYCLAMEN SEED.
Best Wandsbek Strain.

Homegrown.	100	1000
Glory of Wandsbek, salmon	$2.00	$15.00
Christmas Red, pink, rose, white, white with carmine eye	1.50	12.00
Giant English Strain, very finest grown. Giant white, giant rose, giant crimson, giant red, giant pink with dark eye, giant white with dark eye	1.25	10.00
Salmon King, best salmon	2.00	18.00

SWEET PEAS.
Zvolanek's Winter Orchid-flowering. New seed, ready now. I have his New York agency. Catalogue on application.
Choice florists' flower seeds in all varieties. Send for list.
ROMAN J. IRWIN,
108 W. 28th St., New York City.

Fresh new crop seed from thrifty, vigorous, lath-house grown plants, used for seed only and ripened under natural conditions, superior to seed from over-forced greenhouse plants, used by leading eastern wholesale growers who want nothing but the best. Satisfaction guaranteed.
ASPARAGUS PLUMOSUS NANUS.

1000 Seeds	$ 1.25
5000 Seeds, postpaid	5.00
1 lb. Seeds	10.00
Sprengeri	75c per 1000

John R. Walsh,
502 California St., San Francisco, Calif.

ASTER SEED.
Aster seed, six acres under cultivation, 1918. Royal, white, shell-pink, purple; Early Branching, white, rose purple, ½-oz., $1.00; 1-oz., $1.75; Late Branching, lavender, pink, purple, ½-oz., 60c; 1-oz., $1.00; Peerless, pink, ½-oz., $1.25; 1-oz., $2.00. Mixed Branching, $1.00 per oz. pound lots. J. W. Vick, Charlotte, N. Y.

SEEDS—Continued

CYCLAMEN SEED.

Produced from the finest selected plants, by one who has grown seeds for many years and knows how.

	1000		1000
Salmon	$12.50	White and Pink Eye	$11.00
Red, bright	12.50	Pink	11.00
Red	12.50	Crimson	11.00
Rose	11.00	Rococo	15.00
White	11.00		

AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

ASPARAGUS PLUMOSUS NANUS SEED.

Northern greenhouse grown, guaranteed the genuine nanus and true to type.

Per 1,000 seeds.....$ 3.50
Per 10,000 seeds..... 30.00
Special price in larger quantities.

ASPARAGUS SPRENGERI SEED.

Per 1,000 seeds.....$ 1.50
Per 10,000 seeds..... 12.50

S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

DELPHINIUM.

The favorite blue Delphinium Belladonna seed. Did you know it blooms the first year from seed? It will soon be time to make first sowing for early flowers, and to have flowers coming on, make several sowings. The second year it is practically everblooming with good cultivation. Order now. $35.00 per lb.; $17.50 per ½ lb.; $8.75 per ¼ lb.; $2.25 per oz.
Martin Kohankie, Painesville, O.

Tomato seed, John Baer, $5.00 per pound. Aster seed, pink, white and lavender, mixed and separate colors, $1.00 per oz. Vilmorin, New Red Perennial Gaillardia, a marvel of beauty, 50c per oz. Petunia Blue Jacket, $1.00 per oz. Chinese Woolflower, $1.00 per oz.
Evansville Nurseries, Evansville, Ind.

Garden seeds, John Baer Tomato, oz., 40c; lb., $5.00. Golden Bantam S. Corn, lb., 25c. Mammoth White Cory S. Corn, lb., 20c. Purple-Top Rutabaga, oz., 20c. Hollow Crown Parsnip, oz., 20c. Hybrid Red Sunflower, oz., 50c. Ref. Blissfield State Bank.
Erie Seed Co., Blissfield, Mich.

SWEET PEA SEED.

We offer for immediate delivery Zvolanek's complete list of the best standard varieties. Also his latest tested novelties.
Send us a list of your wants.

S. S. PENNOCK COMPANY,
1608-20 Ludlow St., Philadelphia, Pa.

ASPARAGUS SEED.

A. Sprengeri, 300 seeds, 20c, 600 seeds, 35c, 1000 seeds, 65c, 5000 seeds, $3.00. A. Plumosus, 250 seeds, 35c; 500 seeds, 65c; 1000 seeds, $1.20; 5000 seeds, $5.00. A. Deflexus Scandens, 100 seeds, 35c; 500 seeds, $1.75. George Leaver, P. O. Box 1049, Los Angeles, Cal.

Asparagus Plumosus Nanus Seed.
Our Own Growing—XXX Quality.

Per 1,000 seeds.....$3.50 per 1000
Per 10,000 seeds..... 3.00 per 1000
Per 25,000 seeds..... 2.75 per 1000

Pittsburgh Cut Flower Company,
116-118 Seventh St., Pittsburgh, Pa.

Plant a few Chayote seeds in your greenhouses. Easy to grow, very prolific, free of insects. Fruit is better than eggplant. Makes an excellent pickle. Price, 25c per seed, postpaid. Send in your orders today. Don't wait.
Bollwinkle Seed Co., Ltd., New Orleans, La.

CYCLAMEN, extra fine.

Asparagus Plumosus and Asparagus Sprengeri seed, extra fine. Write us. See display ad. S. S. Skidelsky & Co., 1004 Lincoln Bldg., Philadelphia, Pa.

Primula obconica and Gigantea Rosea seeds, my own grown, best shades of pink, short stem flowering, $1.50 per 1000. Cash.
Ernest Oechslin, River Forest, Ill.

Onion seed, Oregon, Yellow Globe, Danvers, 1st bloom only, from 5 to 40 lbs., at $4.00 per lb. Cash, please.
M. J. Seethaler, 853 E. Broadway, Portland, Ore.

Choice stocks, Long Island cabbage seeds, 1918 crop, also Savoy spinach, carrot, collard and tomato seeds. Wholesale price list and varieties free. Councill Seed Co., Franklin, Va.

ASPARAGUS PLUMOSUS SEED. NEW CROP.
Best Quality—Any Quantity.
Write for prices on large quantity.
LOWE'S FLOWER SHOP, LONG BEACH, CAL.

ASPARAGUS SPRENGERI SEED.

Per 1000 seeds.....75c

H. N. GAGE CO., INC.,
MONTEBELLO, CALIFORNIA.

Periwinkle or Vinca Rosea, choice mixed, trade pkt., 10c; ½-oz., 30c; oz., 50c.
L. H. Read & Co., Deer Park, Ala.

New Cleveland Cherry seed, extra fine, ½ oz., 40c; 1 oz., 75c, postpaid.
G. W. Frisch & Son, Dayton, O.

Begonia Gromanii seed, 50c per pkt., sow now for spring sales.
Grohman, the Florist, Saginaw, Mich.

Ginseng and Belladonna seed, oz., $2.50.
D. W. Leatherman, Anderson, Ind.

SHAMROCKS

SHAMROCKS; if you want strong, heavy bushy plants of the true Irish shamrock, send us your order; 1½-in. pots, $3.50 per 100; $30.00 per 1000; 10,000 for $250.00. Cash with order.
GLOBE GREENHOUSES,
Second Ave., Monroe & Garfield St., Denver, Colo.

SMILAX

Smilax, 2¼-in. pots, $3.00 per 100, $25.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

SMILAX PLANTS.

400 good 3-in. plants.....8c
J. F. Wilcox & Sons, Council Bluffs, Ia.

Smilax to follow mums cut back 2¼-in., $3.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Smilax, 2-in., extra good stock, $2.50 per 100.
BROWN'S GREENHOUSES, CLYDE, OHIO.

Smilax, 2-in. fine stock, $2.00 per 100. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

SNAPDRAGONS

Snapdragons, Nelrose, when grown from originator's stock, is still the leader. Originated and introduced by me six years ago. Trade packet, 50c; 6 for $2.50.
F. W. Fletcher, Orlando, Fla.

SNAPDRAGONS.

500 Keystone, 200 white and yellow transplanted seedlings out of flats, $3.00 per 100; $20.00 for the lot. Cash, please. Beaver Ave. Floral Co., 3422 Beaver Ave., Des Moines, Ia.

SEED; Phelps' White, Yellow and Garnet, 35c per packet; Nelrose, 40c per packet; Silver Pink, $1.00 per packet.

S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Snapdragons, 1000 surplus, fine bushy plants, 2¼-in., ready for benching, $5.00 per 100; pink, white and yellow.
Frank A. Volz, Station L, Cincinnati, O.

800 Nelrose Snapdragons, out of flats, perfectly clean, $5.00 per 100. Ship at once.
J. C. Bigelow & Son, Utica, N. Y.

Wandering Jew, tricolor and white, $1.00 per 100 prepaid.
Burdell Floral Co., Bowling Green, Ky.

Strong 2-in. branched Snapdragons, Giant Yellow, immediate shipment, $3.00 per 100. Cash.
Valley View Gardens, Tiffin, O.

Snapdragons, Silver Pink and White, rooted cuttings, $1.50 per 100.
J. L. Johnson, De Kalb, Ill.

Snapdragon, Giant Garnet, 2-in., 2c.
BROWN'S GREENHOUSES, CLYDE, OHIO.

STOCKS

Stocks, Beauty of Nice, fine double strain, 2¼-in., white, lavender and flesh pink, at $3.50 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

PINK AND WHITE STOCKS.

2½-in., $3.00 per 100; transplanted, $1.50 per 100. Gray Floral Co., Chickasha, Okla.

Good 2½-in. stocks, 1200 rose, 200 yellow, and 100 white, ready now, at $3.00 per 100.
W. R. MAXWELL, Alva, Okla.

SWEET PEAS

Sweet Peas, Gold Medal mixture, 2-in., $3.00 per 100. Cash. Dumser Floral Co., Elgin, Ill.

TUBEROSES

Mexican everblooming tuberoses, strong bulbs, $2.50 per 100. Ada Greenhouse, Ada, Okla.

VEGETABLE PLANTS

Lettuce seedlings, Grand Rapids, thinly sown and cool grown, prepaid, by mail; $1.50 per 1000, $6.00 per 5000. By express, not prepaid, $1.25 per 1000, $5.00 per 5000.
F. Danley, Macomb, Ill.

LARGE ASPARAGUS ROOTS FOR FORCING: 6-yr., 75c per 12, $3.00 per 100, $20.00 per 1000; 4-yr., $2.25 per 100, $10.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

VEGETABLE PLANTS.

Transplanted Grand Rapids Lettuce plants, sand grown, $3.00 per 1000. Cash.
Detroit Greenhouse Co., Redford, Mich.

Strong Grand Rapids Lettuce seedlings, thinly sown, $1.50 per 1000, postpaid. Cash.
Valley View Gardens, Tiffin, O.

Prompt shipment of transplanted Grand Rapids Lettuce plants at $3.00 per 1000.
Ferguson Bros., Sta. D, Omaha, Neb.

Parsley Plants, double curled, 75c per 100, $3.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

WITLOOF CHICORY ROOTS FOR FORCING, $3.75 per 100, $20.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

RHUBARB ROOTS FOR FORCING, $1.25 per 12, $5.75 per 100.
Harry J. Squires, Good Ground, N. Y.

Transplanted Grand Rapids leaf lettuce plants, $3.00 per 1000. Cash.
L. H. Reams, Box 97, Council Bluffs, Ia.

Rhubarb, large 3-yr. clumps for forcing, $25.00 per 100. Cash, please.
Rohlfs' Nurseries, Davenport, Iowa.

Grand Rapids lettuce plants transplanted, ready Feb. 1st and after, $3.00 per 1000.
C. V. Frueh, R. F. D. 2, Lima, Ohio.

Lettuce plants, Grand Rapids, select, order at once, $1.00 per 1000.
Geo. Moncur, Woodstock, Ill.

Tomato, Bonny Best, 2-in., 3c. Cash.
Theo. D. Kuebler, R. 6, Evansville, Ind.

VERBENAS

Verbenas, Mammoth, fine large transplanted plants, mixed colors, ready for 2¼-in., $1.25 per 100, mail, $10.00 per 1000. Edward Whitton, York & Walnut Sts., Utica, N. Y.

Verbenas, Mammoth R. C., fine mixture, $1.50 per 100, $12.50 per 1000; 2-in. pots, $3.00 per 100, $27.00 per 1000. Cash.
Dumser Floral Co., Elgin, Ill.

Verbena seedlings, best assortment, $1.50 per 100, $12.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Lemon Verbena, 2¼-in., $3.50 per 100.
THE GOOD & REESE CO., SPRINGFIELD, O.

VINCAS

Vinca variegata R. C., extra heavy, well branched, sand rooted. They are equal to regular 2-in. stock. Will make nice plants for spring, $20.00 per 1000. Cash, please. Ready now. Dobbs & Son, Auburn, N. Y.

VINCAS, var. R. C., $2.50 per 100, $20.00 per 1000; 4-in. green or variegated, $12.50 per 100. Packing at cost.
Elitch Gardens Co., Denver, Colo.

Vinca Var., field grown, now growing along carnation beds, ready for 3-in., $5.00 per 100; 4-in., $10.00 per 100. L. J. Rowe, Titusville, Pa.

Vincas, rooted cuttings, $2.00 per 100, $17.50 per 1000.
Roman J. Irwin, 108 W. 28th St., New York City.

Good strong 3-in. Vinca var., $5.00 per 100, $50.00 per 1000.
L. G. Brown, 35th & Kensington, Kansas City, Mo.

Vinca Variegata, strong 2¼-in., ready to shift, $3.50 per 100. Cash.
N. E. Beck Floral Co., Massillon, O.

Vinca var. R. C., $1.50 per 100; $12.50 per 1000. Cash, please. North Side Greenhouses, 1107 No. 1st St., Springfield, Ill.

Vincas R. C., $1.50 per 100.
The Theodore J. Steffes Co., Taylorville, Ill.

Vinca var., 2-in., strong, $3.50 per 100.
Emporia Floral Co., Emporia, Kans.

Vincas, 2¼-in., $2.25 per 100.
Chas. Sherwood, Waterloo, Ia.

Vinca var., cut back, 2-in., 3c; R. C., 2c.
Coupland's, Coffeyville, Kans.

Vinca var. R. C., $1.50 per 100.
Morris Floral Co., Morris, Ill.

Vinca Variegata, 2-in., $3.50 per 100; R. C. $2.00 per 100. Cash. Fred Burre, Peoria, Ill.

VINES

Vines, honeysuckle, etc. Write for right prices.
The Conard & Jones Co., West Grove, Pa.

VIOLETS

Violets, pot grown, Princess of Wales, full 2½-in., $5.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

TO EXCHANGE

To Exchange—Rooted carnation cuttings:

Enchantress Supreme	$3.00 100,	$25.00 1000
White Enchantress	3.00 100,	25.00 1000
Beacon	3.00 100,	25.00 1000
Alice	3.00 100,	25.00 1000
Enchantress	3.00 100,	25.00 1000

Will exchange for rooted cuttings of geraniums, cutting for cutting.
Warwick Greenhouses, Warwick Neck, R. I.

To Exchange—Or will sell the following, which is all extra heavy stock and ready for shift: Asp. plumosus, 4-in., 20c; asp. Sprengeri, 4-in., 15c, and 2½-in., 5c; dracaena indivisa, 4-in., 15c; Boston ferns, 5-in., 25c; primula Chinensis, 4-in., 20c, for geraniums, snapdragons, petunias, var. vincas, or what have you?
A. W. Furnival & Son, Jackson, Mich.

Carefully selected, mostly beautiful shades of pink, some white and rose dbl. Petunias, 2½-in., 4c; Silver Pink Snapdragons, true stock, 2½-in. topped, 5c; R. C., 2½c; white, 2½c; also a fine velvet red, 2½-in., 5c; R. C., 3c, or exchange for pink and white geranium R. C., begonias, gladiolus bulbs, coleus, plumosus, or cash. Wm. S. Lohr, Ottawa, Ill.

To Exchange—Ferns, Nephrolepis Cordefolia and Bostons; geraniums; cannas, King Humbert; all leading varieties of dahlias and perennials; also perennial seeds. Will take in exchange Mrs. A. F. Conard and French hydrangeas. Write for list and quotations.
Gloede's Conservatories, Evanston, Ill.

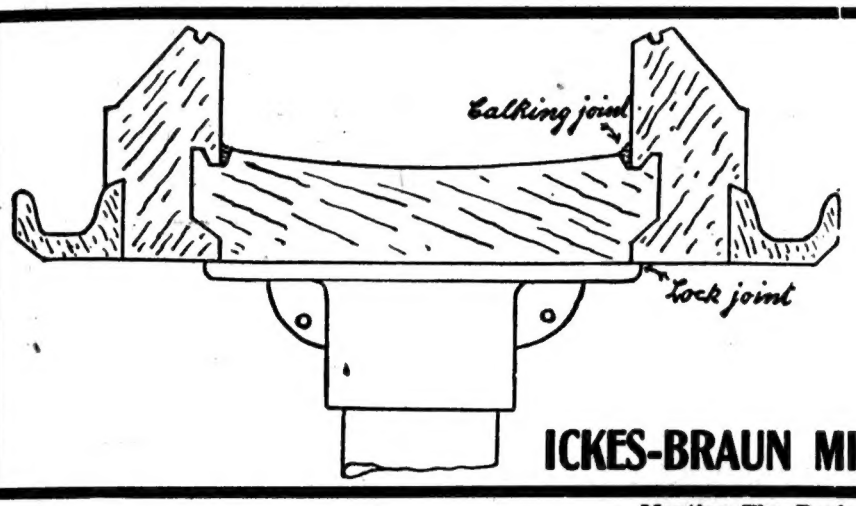
TO EXCHANGE—GERANIUM STOCK PLANTS.

Nutt, Perkins and May Day, full of cuttings, ready for the sand. These are good plants, $10.00 per 100 or exchange for hot bed sash, glass, Dracaena Indivisa, Coleus, Gladiolus bulbs, Parlor Ivy, Lantanas, Fuchsias, or anything I can use. William Stoebe, Marion, Ind.

To Exchange—Mesembryanthemums, see our ad of this issue, for Salvias, Cannas, Geraniums, Coleus, Cinerarias, Asparagus Sprengeri or Plumosus, or what have you?
C. V. Frueh, R. F. D. 2, Lima, Ohio.

To Exchange—Extra strong 2-in. Mrs. Sander Daisies and Indivisa, 2½c; 2-in. Plumosus Nanus, 2c, for rooted cuttings of geraniums.
D. W. Leatherman, Anderson, Ind.

To Exchange—Tuberose, Double Pearl, No. 1 100 selected bulbs, $10.00 the lot, or exchange for first size Gladioli.
Cleburne Floral Co., Cleburne, Tex.



FOR QUICK DELIVERY

LEAK - PROOF GUTTER

PATENTED

Bars, vents, doors, etc.
Pipe carriers, shelf brackets.
BRAUNITE for covering brickwork on boilers and closing cracks.
Elastic Asbestos Glazing Compound.
Galvanized nails and screws, glazing brads, etc.

ICKES-BRAUN MILL CO., GREENHOUSE MATERIAL 2330 Wabansia Ave., Chicago

Mention The Review when you write.

To Exchange—Dracaena Ind., 4 or 5-in., for R. C. Belle Washburn or Nebraska, or White Chadwick stock plants.
Harry Heinl, W. Toledo, O.

Wish to exchange Wurtembergia pelargoniums, 2½-in., at $8.00 per 100; $75.00 per 1000 for tuberoses or gladiolus.
Stiles Floral Co., Oklahoma City, Okla.

To Exchange—Cannas (see list), for Gladioli, Dahlias or Grant Geraniums.
R. E. Moss, Vinita, Okla.

To Exchange—300 R. C. Unaka, 100 Oconto, 100 Frick, $1.25 per 100, for Ward Carnations.
Jay J. Utter, West Branch, Mich.

To Exchange—1,000 Enchantress Supreme for 1,000 Mrs. Ward carnations.
W. W. Coles, Kokomo, Ind.

To Exchange—4-in. Dracaena Indivisa for 2½-in. Vinca Variegata.
Mrs. E. A. Llewellyn, Olean, N. Y.

WANTED

Mr. Grower, send us a list of your surplus plants; also samples and prices. We can use them.

Wanted—Thousands of geranium cuttings and geraniums in 2½-in. pots.
M. C. GUNTERBERG,
Wholesale Florist,
159 North State St., Chicago, Ill.
Phones, Central 3067, Randolph 6800.

Wanted—For cash, 10,000 or more each America, L. Lehman and Halley. These must be first-class unmixed bulbs, 1½-in. and up. Send sample and price at once, as I wish to force them in greenhouses.
William S. Lohr, Ottawa, Ill.

Wanted—To buy Fuchsia rooted cuttings. Any quantity up to 2000 at $12.50 per 1000. Must be good stock. If you have enough to fill order wire at my expense, otherwise answer by letter.
John Lindbery, Hopkins, Minn.

WANTED.

Wanted—10,000 St. Regis everbearing Raspberry plants. Send samples, state quantity you can supply with price per 1000.
The Templin-Crockett-Bradley Co., Cleveland, O.

Wanted—5000 R. C. or 2-in. stock S. A. Nutt Geraniums. Please advise how many you can supply and prices.
East End Greenhouse, Punxsutawney, Pa.

WANTED—At once, 15,000 unrooted Geranium cuttings, good strong stock, Nutt, Poitevine, Doyle, Ricard, Buchner and mixed; give price.
Mrs. E. A. Llewellyn, Olean, N. Y.

Wanted—We are in the market for planting stock, also bulblets by the quart, peck or bushel. State quantities and best price. Address No. 66, care Florists' Review, Chicago.

Wanted—Ten thousand rooted cuttings S. A. Nutt geraniums. Advise us if you can supply any part of the order.
Crissman Greenhouse Co., Punxsutawney, Pa.

Wanted—4000 Boxwood plants for edging. Samples and prices to E. S. Pinckard,
Supt. Temple Cemetery,
Nashville, Tenn.

Wanted—Stock plants or rooted cuttings of Yellow Turner. Please quote price.
Salineville Floral Co., Salineville, O.

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CANE STAKES.

Japanese bamboo, specially prepared, 5 to 6 feet, $1.75 per 100; $14.00 per 1000.
AMERICAN BULB CO.,
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Superior carnation staples, best staples on the market, 35c per 1000; 3000 for $1.00, postage paid.
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Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

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Write for prices on our wide edge plain 4-in. and 6-in. chiffon. Jos. Ziska & Sons, 169-75 N. Wabash Ave., Chicago, Ill.

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	Per 100
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Artificial cosmos	4.00
Artificial roses	$5.00, $7.50 and 10.00
	Per doz.
Artificial mums (medium)	$2.00
Artificial mums (large)	3.00
Waxed callas	1.50
Waxed Easter Lilies	1.50
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Asparagus Plumosus and Sprengeri, 2½-in., $4.00 per 100, $35.00 per 1000; 4-in., $10.00 per 100.

Boxwood, 2½-in., six inches high, for edging, $6.00 per 100, $50.00 per 1000.

Chrysanthemums, pink, white, yellow and red, early mid-season and late, 2½-in., in all varieties, $40.00 per 1000. An excellent value.

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Dracaena Indivisa, 4-in., 22 inches high, $11.00 per 100; $100.00 per 1000; 5-in., extra heavy and fine, 30 cents each.

Fuchsias, 2½-in., in eight varieties, $4.50 per 100, $40.00 per 1000.

Hydrangeas, twenty best French kinds and Otaksa, 2½-in., $5.00 per 100, $45.00 per 1000.

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Pelargoniums, Easter Greeting, Mrs. Layal, Glory, Lucy Becker, Gardener's Joy, 2½-in., $10.00 per 100. Geraniums are scarce, buy pelargoniums.

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Handmade Pussy Willow Cuttings	$3.50
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We have purchased the sole patent rights and title of The Baur Carnation Clips and Plyers, and will continue the manufacture and distribution of same.

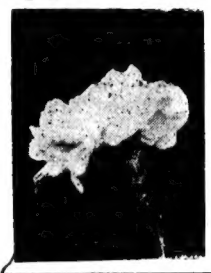
We are having new machinery installed for manufacturing the clips, and a large stock of plyers are being manufactured. In the course of about three weeks we expect to be able to take care of all orders, and can assure the trade from then on there will be no delay in delivering clips or furnishing repaired plyers to replace those returned defective.

Since the death of Mr. A. J. Baur, the business has not received proper attention, due to the fact that he gave the clip and plyer business his personal attention, and at the time of his death there was no one prepared to manufacture the clip and carry out the various details of this particular business.

We assure any and all customers that just as soon as we get things running, their orders for clips and plyers will be immediately filled, and all defective plyers immediately repaired and returned.



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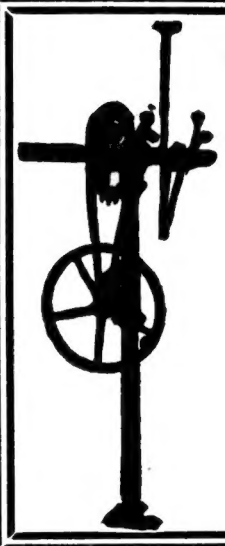
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Furnished in lengths up to 500 feet without seam or joint.

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¾-inch	per ft..	19 c
Reel of 500 ft.	"	18½c
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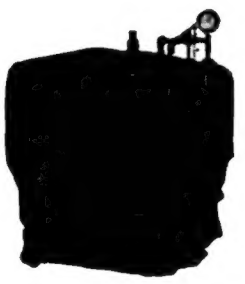
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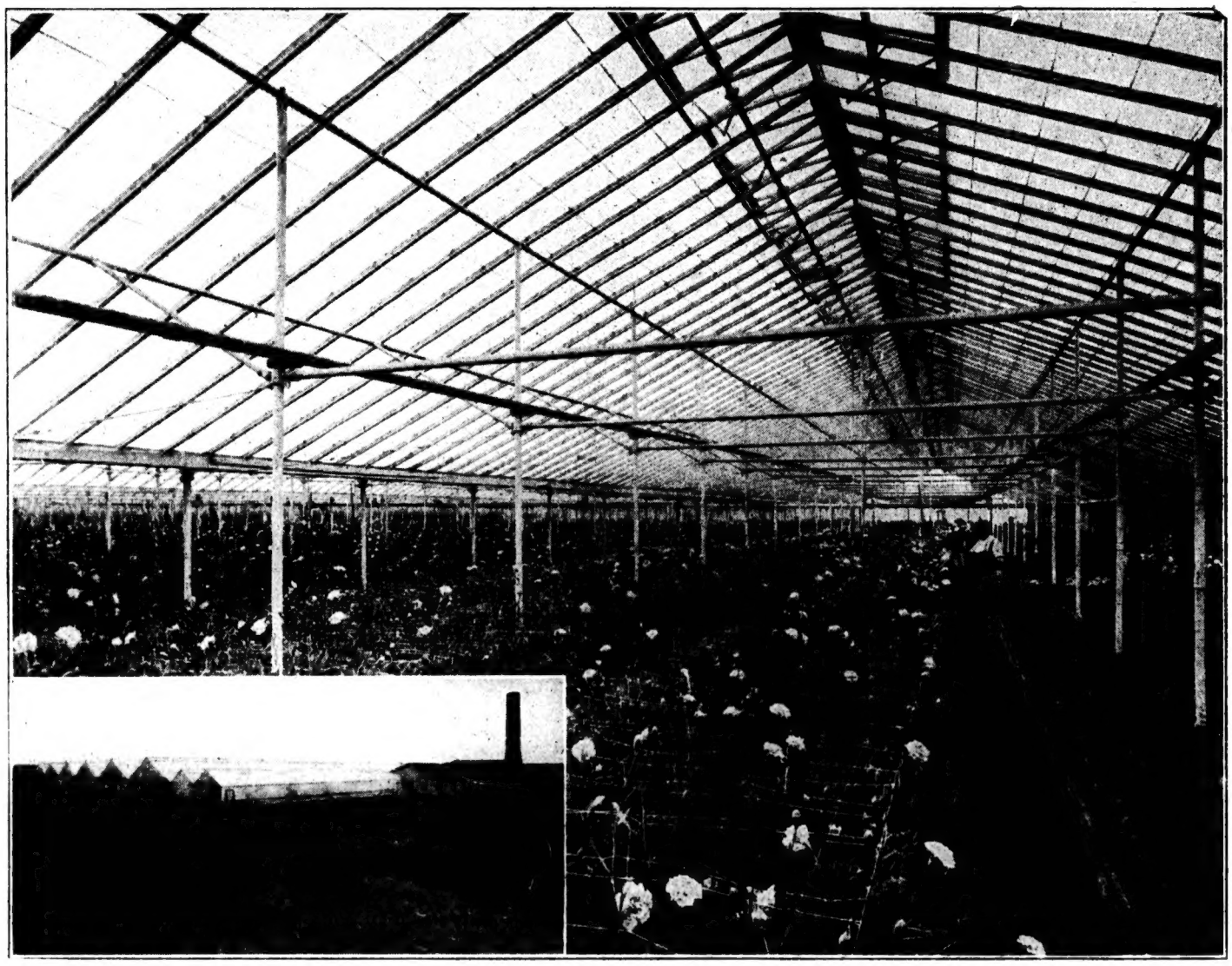
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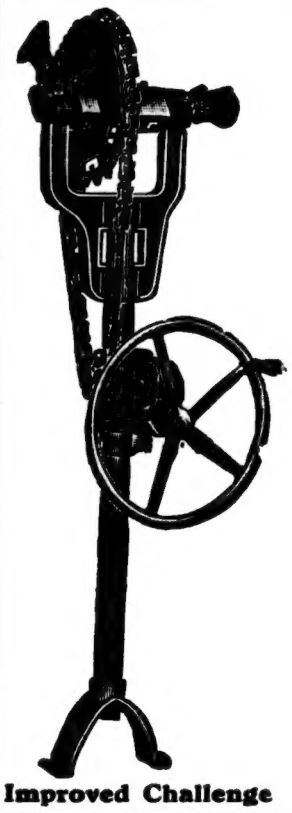
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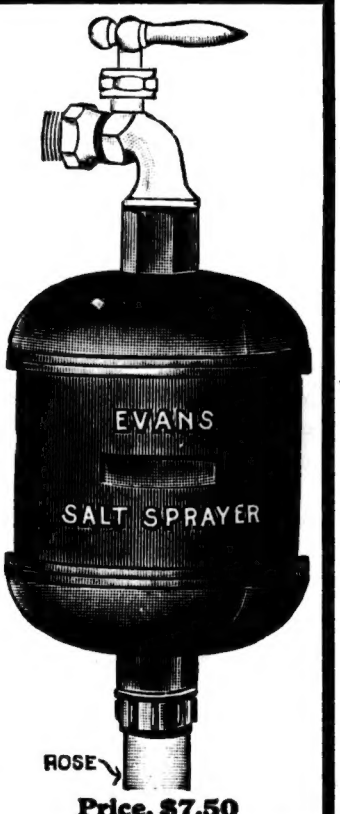
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